



Supplemental Financial Information

For the First Quarter Ended January 31, 2016

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Basis of Presentation

The supplemental information contained in this package is designed to improve the readers' understanding of the financial performance of TD Bank Group ("TD" or the "Bank"). This information should be used in conjunction with the Bank's first quarter 2016 Report to Shareholders and Investor Presentation, as well as the Bank's 2015 Annual Report. For financial and banking terms, and acronyms used in this package, refer to the "Glossary" and "Acronyms" pages, respectively.

How the Bank Reports

The Bank prepares its consolidated financial statements in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB), the current generally accepted accounting principles (GAAP), and refers to results prepared in accordance with IFRS as the "reported" results. The Bank also utilizes non-GAAP financial measures referred to as "adjusted" results to assess each of its segments and to measure overall Bank performance. The Bank removes "items of note", net of income taxes, from reported results to arrive at adjusted results, as items of note relate to items which management does not believe are indicative of underlying business performance. The items of note are listed on page 3 of this package. The Bank believes that adjusted results provide the reader with a better understanding of how management views the Bank's performance.

As explained, adjusted results are different from reported results determined in accordance with IFRS. Adjusted results, items of note, and related terms are non-GAAP financial measures as these are not defined terms under IFRS and, therefore, may not be comparable to similar terms used by other issuers. A reconciliation between the Bank's reported and adjusted results is provided in the "How the Bank Reports" section of the Bank's first quarter 2016 Management's Discussion and Analysis (MD&A) and first quarter 2016 Earnings News Release (ENR).

Segmented Information

For management reporting purposes, the Bank reports its results under three key business segments: Canadian Retail, which includes the results of the Canadian personal and commercial banking, wealth, and insurance businesses; U.S. Retail, which includes the results of the U.S. retail and commercial banking operations, wealth management services, and the Bank's investment in TD Ameritrade; and Wholesale Banking. The Bank's other activities are grouped into the Corporate segment. The appendix page has been included to facilitate comparability with the reportable segments of the Bank's Canadian peers.

The Bank measures and evaluates the performance of each segment based on adjusted results and adjusted return on common equity (ROE). Adjusted ROE is adjusted net income available to common shareholders as a percentage of average common equity. Adjusted ROE is a non-GAAP financial measure as it is not a defined term under IFRS and, therefore, may not be comparable to similar term used by other issuers. The capital allocated to the business segments is based on 9% Common Equity Tier 1 (CET1) Capital.

The Bank determines its segments based on the view taken by the Chief Executive Officer to regularly evaluate performance and make key operating decisions, and is not necessarily comparable with other financial services companies. Results of each business segment reflect revenue, expenses, and assets generated by the businesses in that segment. Due to the complexity of the Bank, its management reporting model uses various estimates, assumptions, allocations, and risk-based methodologies for funds transfer pricing, inter-segment revenue, income tax rates, capital, indirect expenses, and cost transfers to measure business segment results. Transfer pricing of funds is generally applied at market rates. Inter-segment revenue is negotiated between each business segment and approximates the value provided by the distributing segment. Income tax provision or recovery is generally applied to each segment based on a statutory tax rate and may be adjusted for items and activities unique to each segment.

Net income for the operating business segments is presented before any items of note not attributed to the operating segments. Net interest income within Wholesale Banking is calculated on a taxable equivalent basis (TEB), which means that the value of the non-taxable or tax-exempt income, including dividends, is adjusted to its equivalent before-tax value. Using TEB allows the Bank to measure income from all securities and loans consistently and makes for a more meaningful comparison of net interest income with similar institutions. The TEB increase to net interest income and provision for income taxes reflected in Wholesale Banking results is reversed in the Corporate segment.

Segment Reporting for the U.S. Strategic Cards Portfolio¹

Commencing with the first quarter of 2016, the following segments include a revised presentation of the U.S. strategic cards portfolio, with comparative periods recast to reflect the change. There is no impact on the net income of the segments or on the presentation of the gross and net results in the consolidated statement of income of the Bank:

- **U.S. Retail:** Revenues, provision for credit losses, and expenses now include only the Bank's agreed portion of the U.S. strategic cards portfolio. Previously, the gross amounts of this portfolio were included.
- **Corporate:** The retailer program partners' share of the U.S. strategic cards portfolio is now reported as part of revenues, provision for credit losses, and expenses in the Corporate segment.

Basel III Reporting

The Office of the Superintendent of Financial Institutions Canada (OSFI) has implemented a phased-in approach to the Credit Valuation Adjustment (CVA) component included in credit risk-weighted assets (RWA). The CVA capital charge phase-in is based on a scalar approach whereby a CVA capital charge of 57% applies in 2014 for the CET1 calculation and will increase annually until 100% in 2019. Effective the third quarter of 2014, a different scalar applies to the CET1, Tier 1, and Total Capital ratios. Therefore, each capital ratio has its own RWA measure. For the third and fourth quarters of 2014, the scalars for inclusion of CVA for CET1, Tier 1 and Total Capital RWA were 57%, 65% and 77%, respectively. For fiscal 2015 and 2016, the corresponding scalars are 64%, 71%, and 77%, respectively. All three RWA measures are disclosed as part of the RWA disclosures on page 76, as well as the Capital Position disclosures on pages 77 to 78.

¹ TD offers private label and co-brand credit cards through relationships with retail programs nationwide to provide credit card products to their U.S. customers.

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Highlights

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

Income Statement												
Net interest income	1	\$ 5,047	\$ 4,887	\$ 4,697	\$ 4,580	\$ 4,560	\$ 4,457	\$ 4,435	\$ 4,391	\$ 4,301	\$ 18,724	\$ 17,584
Non-interest income	2	3,563	3,160	3,309	3,179	3,054	2,995	3,074	3,044	3,264	12,702	12,377
Total revenue	3	8,610	8,047	8,006	7,759	7,614	7,452	7,509	7,435	7,565	31,426	29,961
Provision for (reversal of) credit losses (PCL)												
Loans	4	648	550	443	396	368	397	329	395	454	1,757	1,575
Debt securities classified as loans	5	1	(29)	1	(11)	1	(22)	2	2	2	(38)	(16)
Acquired credit-impaired loans	6	(7)	(12)	(7)	(10)	(7)	(4)	7	(5)	—	(36)	(2)
Total provision for (reversal of) credit losses	7	642	509	437	375	362	371	338	392	456	1,683	1,557
Insurance claims and related expenses	8	655	637	600	564	699	720	771	659	683	2,500	2,833
Non-interest expenses	9	4,653	4,911	4,292	4,705	4,165	4,331	4,040	4,029	4,096	18,073	16,496
Income (loss) before provision for income taxes	10	2,660	1,990	2,677	2,115	2,388	2,030	2,360	2,355	2,330	9,170	9,075
Provision for (recovery of) income taxes	11	546	259	502	344	418	370	330	447	365	1,523	1,512
Income before equity in net income of an investment in TD Ameritrade	12	2,114	1,731	2,175	1,771	1,970	1,660	2,030	1,908	1,965	7,647	7,563
Equity in net income of an investment in TD Ameritrade	13	109	108	91	88	90	86	77	80	77	377	320
Net income – reported	14	2,223	1,839	2,266	1,859	2,060	1,746	2,107	1,988	2,042	8,024	7,883
Adjustment for items of note, net of income taxes	15	24	338	19	310	63	116	60	86	(18)	730	244
Net income – adjusted	16	2,247	2,177	2,285	2,169	2,123	1,862	2,167	2,074	2,024	8,754	8,127
Preferred dividends	17	25	26	25	24	24	32	25	40	46	99	143
Net income available to common shareholders and non-controlling interests in subsidiaries – adjusted	18	\$ 2,222	\$ 2,151	\$ 2,260	\$ 2,145	\$ 2,099	\$ 1,830	\$ 2,142	\$ 2,034	\$ 1,978	\$ 8,655	\$ 7,984
Attributable to:												
Non-controlling interests – adjusted	19	\$ 29	\$ 29	\$ 28	\$ 28	\$ 27	\$ 27	\$ 27	\$ 26	\$ 27	\$ 112	\$ 107
Common shareholders – adjusted	20	2,193	2,122	2,232	2,117	2,072	1,803	2,115	2,008	1,951	8,543	7,877
Earnings per Share (EPS) (\$) and Weighted-Average Number of Common Shares Outstanding (millions) ¹												
Basic earnings: Reported	21	\$ 1.17	\$ 0.96	\$ 1.20	\$ 0.98	\$ 1.09	\$ 0.92	\$ 1.12	\$ 1.05	\$ 1.07	\$ 4.22	\$ 4.15
Adjusted	22	1.18	1.15	1.21	1.15	1.12	0.98	1.15	1.09	1.06	4.62	4.28
Diluted earnings: Reported	23	1.17	0.96	1.19	0.97	1.09	0.91	1.11	1.04	1.07	4.21	4.14
Adjusted	24	1.18	1.14	1.20	1.14	1.12	0.98	1.15	1.09	1.06	4.61	4.27
Weighted-average number of common shares outstanding												
Basic	25	1,854.1	1,853.1	1,851.1	1,848.3	1,844.2	1,842.0	1,840.2	1,838.9	1,835.3	1,849.2	1,839.1
Diluted	26	1,857.5	1,857.2	1,855.7	1,853.4	1,849.7	1,848.2	1,846.5	1,844.8	1,841.1	1,854.1	1,845.3
Balance Sheet (\$ billions)												
Total assets	27	\$ 1,173.6	\$ 1,104.4	\$ 1,099.2	\$ 1,031.0	\$ 1,080.2	\$ 960.5	\$ 939.7	\$ 908.3	\$ 920.4	\$ 1,104.4	\$ 960.5
Total equity	28	71.7	67.0	66.0	61.6	62.6	56.2	54.8	53.8	53.9	67.0	56.2
Risk Metrics (\$ billions, except as noted)												
Common Equity Tier 1 Capital risk-weighted assets ^{2,3}	29	\$ 399.6	\$ 382.4	\$ 369.5	\$ 343.6	\$ 355.6	\$ 328.4	\$ 316.7	\$ 313.2	\$ 313.0	\$ 382.4	\$ 328.4
Common Equity Tier 1 Capital ²	30	39.6	38.0	37.2	34.1	33.6	31.0	29.6	29.0	27.8	38.0	31.0
Common Equity Tier 1 Capital ratio ^{2,3}	31	9.9 %	9.9 %	10.1 %	9.9 %	9.5 %	9.4 %	9.3 %	9.2 %	8.9 %	9.9 %	9.4 %
Tier 1 Capital ²	32	\$ 45.7	\$ 43.4	\$ 42.6	\$ 39.7	\$ 39.1	\$ 36.0	\$ 35.0	\$ 34.0	\$ 32.9	\$ 43.4	\$ 36.0
Tier 1 Capital ratio ^{2,3}	33	11.4 %	11.3 %	11.5 %	11.5 %	11.0 %	10.9 %	11.0 %	10.9 %	10.5 %	11.3 %	10.9 %
Total Capital ratio ^{2,3}	34	13.7	14.0	13.9	13.7	13.0	13.4	13.6	13.6	13.2	14.0	13.4
Leverage ratio ⁴	35	3.7	3.7	3.7	3.7	3.5	n/a	n/a	n/a	n/a	3.7	n/a
Liquidity coverage ratio (LCR) ⁵	36	124	126	123	122	n/a	n/a	n/a	n/a	n/a	126	n/a
After-tax impact of 1% increase in interest rates on:												
Economic value of shareholders' equity (\$ millions) ⁶	37	\$ (125)	\$ (143)	\$ (52)	\$ (189)	\$ (129)	\$ (68)	\$ (40)	\$ (5)	\$ (11)	\$ (143)	\$ (68)
Net interest income (\$ millions) ⁷	38	170	240	275	280	346	313	290	274	256	240	313
Net impaired loans – personal, business, and government (\$ millions) ⁸	39	3,143	2,660	2,532	2,381	2,418	2,244	2,139	2,205	2,386	2,660	2,244
Net impaired loans – personal, business, and government as a % of net loans and acceptances ⁸	40	0.54 %	0.48 %	0.47 %	0.46 %	0.47 %	0.46 %	0.45 %	0.48 %	0.52 %	0.48 %	0.46 %
Provision for credit losses as a % of net average loans and acceptances ⁸	41	0.45	0.40	0.33	0.32	0.29	0.33	0.28	0.35	0.40	0.34	0.34
Rating of senior debt:												
Moody's	42	Aa1	Aa1	Aa1	Aa1	Aa1	Aa1	Aa1	Aa1	Aa1	Aa1	Aa1
Standard and Poor's	43	AA-	AA-	AA-	AA-	AA-	AA-	AA-	AA-	AA-	AA-	AA-

¹ Basic EPS is computed by dividing net income attributable to common shareholders by the weighted-average number of common shares outstanding during the period. For the calculation of diluted EPS, adjustments are made to the net income attributable to common shareholders to include the effect of dilutive securities. As a result, the sum of the quarterly basic and diluted EPS figures may not equal the year-to-date EPS.

² Amounts are calculated in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.

³ The CVA capital charge is being phased in until the first quarter of 2019. For the third and fourth quarters of 2014, the scalars for inclusion of CVA for CET1, Tier 1 and Total Capital RWA were 57%, 65% and 77%, respectively. For fiscal 2015 and 2016, the corresponding scalars are 64%, 71%, and 77%, respectively.

⁴ The leverage ratio is effective starting the first quarter of 2015 and is calculated as Tier 1 Capital, based on the "all-in" methodology, divided by leverage exposures. Refer to page 81 for further details.

⁵ The LCR percentage is calculated as a simple average of the three month ends in the quarter.

⁶ This is also referred to as economic value at risk (EVA_R), and the amounts represent the difference between the change in present value of the Bank's asset portfolio and the change in present value of the Bank's liability portfolio, including off-balance sheet instruments, resulting from an instantaneous change in interest rates.

⁷ Amounts represent the 12-month net interest exposure to an instantaneous and sustained shift in interest rates.

⁸ Excludes acquired credit-impaired (ACI) loans and debt securities classified as loans. For further details on ACI loans, refer to pages 37 to 39.

Shareholder Value

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

(\$ millions, except as noted) For the period ended		LINE #	2016 Q1	Q4	Q3	2015 Q2	Q1	Q4	Q3	2014 Q2	Q1	Full Year 2015		2014
Business Performance														
Net income available to common shareholders and non-controlling interests in subsidiaries – reported		1	\$ 2,198	\$ 1,813	\$ 2,241	\$ 1,835	\$ 2,036	\$ 1,714	\$ 2,082	\$ 1,948	\$ 1,996	\$ 7,925	\$ 7,740	
Average common equity		2	64,641	62,157	58,891	57,744	54,580	51,253	49,897	49,480	47,736	58,178	49,495	
Return on common equity – reported		3	13.3 %	11.4 %	14.9 %	12.8 %	14.6 %	13.1 %	16.3 %	15.9 %	16.4 %	13.4 %	15.4 %	
Return on common equity – adjusted		4	13.5	13.5	15.0	15.0	15.1	14.0	16.8	16.6	16.2	14.7	15.9	
Return on Common Equity Tier 1 Capital risk-weighted assets – adjusted ¹		5	2.23	2.24	2.48	2.48	2.40	2.22	2.66	2.63	2.58	2.40	2.53	
Efficiency ratio – reported		6	54.0	61.0	53.6	60.6	54.7	58.1	53.8	54.2	54.1	57.5	55.1	
Efficiency ratio – adjusted		7	53.5	55.3	53.4	54.8	53.8	56.2	52.3	52.8	52.5	54.3	53.4	
Effective tax rate														
Reported		8	20.5	13.0	18.8	16.3	17.5	18.2	14.0	19.0	15.7	16.6	16.7	
Adjusted (TEB)		9	22.9	20.0	21.6	22.1	22.4	21.6	19.1	22.9	21.0	21.5	21.1	
Net interest margin as a % of average earning assets		10	2.06	2.02	2.01	2.07	2.10	2.13	2.17	2.26	2.16	2.05	2.18	
Average number of full-time equivalent staff		11	79,927	80,554	81,352	81,853	82,183	82,148	81,542	80,494	80,344	81,483	81,137	
Common Share Performance														
Closing market price (\$)		12	\$ 53.15	\$ 53.68	\$ 52.77	\$ 55.70	\$ 50.60	\$ 55.47	\$ 57.02	\$ 52.73	\$ 48.16	\$ 53.68	\$ 55.47	
Book value per common share (\$)		13	35.99	33.81	33.25	30.90	31.60	28.45	27.48	27.14	26.91	33.81	28.45	
Closing market price to book value		14	1.48	1.59	1.59	1.80	1.60	1.95	2.07	1.94	1.79	1.59	1.95	
Price-earnings ratio														
Reported		15	12.4	12.8	12.7	13.7	12.2	13.4	14.0	14.1	13.4	12.8	13.4	
Adjusted		16	11.4	11.7	11.9	12.7	11.7	13.0	13.4	13.5	12.7	11.7	13.0	
Total shareholder return on common shareholders' investment ²		17	9.2 %	0.4 %	(4.1) %	9.4 %	8.8 %	20.1 %	36.2 %	32.4 %	20.0 %	0.4 %	20.1 %	
Number of common shares outstanding (millions)		18	1,850.3	1,855.1	1,853.6	1,851.6	1,845.5	1,844.6	1,841.6	1,841.7	1,837.7	1,855.1	1,844.6	
Total market capitalization (\$ billions)		19	\$ 98.3	\$ 99.6	\$ 97.8	\$ 103.1	\$ 93.4	\$ 102.3	\$ 105.0	\$ 97.1	\$ 88.5	\$ 99.6	\$ 102.3	
Dividend Performance														
Dividend per common share (\$)		20	\$ 0.51	\$ 0.51	\$ 0.51	\$ 0.51	\$ 0.47	\$ 0.47	\$ 0.47	\$ 0.47	\$ 0.43	\$ 2.00	\$ 1.84	
Dividend yield		21	3.9 %	3.9 %	3.7 %	3.6 %	3.5 %	3.4 %	3.3 %	3.5 %	3.4 %	3.8 %	3.5 %	
Common dividend payout ratio														
Reported		22	43.6	53.0	42.7	52.2	43.2	51.3	42.0	45.0	40.1	47.4	44.3	
Adjusted		23	43.1	44.5	42.3	44.5	41.8	48.0	40.9	43.1	40.4	43.3	43.0	

¹ Amounts are calculated in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.

² Return is calculated based on share price movement and dividends reinvested over a trailing one year period.

Adjustments for Items of Note, Net of Income Taxes¹

For the period ended	LINE #	2016					2015					2014					Full Year	
		Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	2015	2014						
Increase (Decrease) in Net Income Due to Items of Note (\$ millions)																		
Amortization of intangibles (Footnote 2)	1	\$ 65	\$ 65	\$ 62	\$ 65	\$ 63	\$ 62	\$ 60	\$ 63	\$ 61	\$ 255	\$ 246						
Fair value of derivatives hedging the reclassified available-for-sale securities portfolio (Footnote 3)	2	(41)	(21)	(19)	(15)	—	—	(24)	—	(19)	(55)	(43)						
Restructuring charges (Footnote 4)	3	—	243	—	228	—	—	—	—	—	471	—						
Charge related to the acquisition in U.S. strategic cards portfolio and related integration costs (Footnote 5)	4	—	51	—	—	—	—	—	—	—	51	—						
Litigation and litigation-related charge/reserve (Footnote 6)	5	—	—	(24)	32	—	—	—	—	—	8	—						
Integration charges and direct transaction costs relating to the acquisition of the credit card portfolio of MBNA Canada (Footnote 7)	6	—	—	—	—	—	54	27	23	21	—	125						
Set-up, conversion and other one-time costs related to affinity relationship with Aimia and acquisition of Aeroplan Visa credit card accounts (Footnote 8)	7	—	—	—	—	—	—	16	—	115	—	131						
Impact of Alberta flood on the loan portfolio (Footnote 9)	8	—	—	—	—	—	—	(19)	—	—	—	(19)						
Gain on sale of TD Waterhouse Institutional Services (Footnote 10)	9	—	—	—	—	—	—	—	—	(196)	—	(196)						
Total	10	\$ 24	\$ 338	\$ 19	\$ 310	\$ 63	\$ 116	\$ 60	\$ 86	\$ (18)	\$ 730	\$ 244						
Increase (Decrease) in Earnings per Share Due to Items of Note (\$) (Footnote 11)																		
Amortization of intangibles (Footnote 2)	11	\$ 0.03	\$ 0.03	\$ 0.03	\$ 0.04	\$ 0.03	\$ 0.04	\$ 0.03	\$ 0.04	\$ 0.03	\$ 0.14	\$ 0.12						
Fair value of derivatives hedging the reclassified available-for-sale securities portfolio (Footnote 3)	12	(0.02)	(0.01)	(0.01)	(0.01)	—	—	(0.01)	—	(0.01)	(0.03)	(0.02)						
Restructuring charges (Footnote 4)	13	—	0.13	—	0.12	—	—	—	—	—	0.25	—						
Charge related to the acquisition in U.S. strategic cards portfolio and related integration costs (Footnote 5)	14	—	0.03	—	—	—	—	—	—	—	0.03	—						
Litigation and litigation-related charge/reserve (Footnote 6)	15	—	—	(0.01)	0.02	—	—	—	—	—	0.01	—						
Integration charges and direct transaction costs relating to the acquisition of the credit card portfolio of MBNA Canada (Footnote 7)	16	—	—	—	—	—	0.03	0.02	0.01	0.01	—	0.07						
Set-up, conversion and other one-time costs related to affinity relationship with Aimia and acquisition of Aeroplan Visa credit card accounts (Footnote 8)	17	—	—	—	—	—	—	0.01	—	0.06	—	0.07						
Impact of Alberta flood on the loan portfolio (Footnote 9)	18	—	—	—	—	—	—	(0.01)	—	—	—	(0.01)						
Gain on sale of TD Waterhouse Institutional Services (Footnote 10)	19	—	—	—	—	—	—	—	—	(0.10)	—	(0.10)						
Total	20	\$ 0.01	\$ 0.18	\$ 0.01	\$ 0.17	\$ 0.03	\$ 0.07	\$ 0.04	\$ 0.05	\$ (0.01)	\$ 0.40	\$ 0.13						

¹ For detailed footnotes to the items of note, refer to page 82.

Segmented Results Summary

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

		\$ millions, except as noted) For the period ended											
LINE #		2016	2015				2014				Full Year		
		Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	2015	2014	
Net Income (loss) – Adjusted													
1	Canadian Retail	\$ 1,513	\$ 1,496	\$ 1,557	\$ 1,436	\$ 1,449	\$ 1,358	\$ 1,443	\$ 1,349	\$ 1,340	\$ 5,938	\$ 5,490	
2	U.S. Retail	751	646	650	626	625	509	561	548	492	2,547	2,110	
3	Total Retail	2,264	2,142	2,207	2,062	2,074	1,867	2,004	1,897	1,832	8,485	7,600	
4	Wholesale Banking	161	196	239	246	192	160	216	207	230	873	813	
5	Corporate	(178)	(161)	(161)	(139)	(143)	(165)	(53)	(30)	(38)	(604)	(286)	
6	Total Bank	\$ 2,247	\$ 2,177	\$ 2,285	\$ 2,169	\$ 2,123	\$ 1,862	\$ 2,167	\$ 2,074	\$ 2,024	\$ 8,754	\$ 8,127	
Return on Common Equity – Adjusted ¹													
7	Canadian Retail	42.6 %	42.3 %	44.6 %	42.3 %	41.9 %	42.5 %	44.7 %	43.7 %	43.9 %	42.8 %	43.7 %	
8	U.S. Retail	8.7	7.8	8.3	8.3	8.5	7.6	9.0	9.1	8.0	8.2	8.4	
9	Wholesale Banking ²	10.6	13.0	17.2	17.7	13.0	13.0	18.4	18.2	20.6	15.2	17.5	
10	Total Bank ²	13.5	13.5	15.0	15.0	15.1	14.0	16.8	16.6	16.2	14.7	15.9	
Percentage of Adjusted Net Income Mix ³													
11	Total Retail	93 %	92 %	90 %	89 %	92 %	92 %	90 %	90 %	89 %	91 %	90 %	
12	Wholesale Banking	7	8	10	11	8	8	10	10	11	9	10	
13	Total Bank	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	
Geographic Contribution to Total Revenue ⁴													
14	Canada	62 %	65 %	64 %	59 %	69 %	66 %	65 %	63 %	68 %	64 %	66 %	
15	United States	36	35	33	31	30	28	27	29	28	32	28	
16	Other International	2	—	3	10	1	6	8	8	4	4	6	
17	Total Bank	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	100 %	

¹ Capital allocated to the business segments was based on 8% CET1 Capital in fiscal 2014 and 9% in fiscal 2015 and 2016.

² CVA is being included in accordance with the OSFI guidance.

³ Percentages exclude the Corporate segment results.

⁴ TEB amounts are not included.

Canadian Retail Segment

RESULTS OF OPERATIONS

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

LINE #	2016 Q1	Q4	Q3	2015 Q2	Q1	Q4	Q3	2014 Q2	Q1	Full Year 2015	2014
Net interest income	\$ 2,491	\$ 2,497	\$ 2,480	\$ 2,369	\$ 2,435	\$ 2,435	\$ 2,436	\$ 2,322	\$ 2,345	\$ 9,781	\$ 9,538
Non-interest income	2,540	2,500	2,531	2,409	2,464	2,485	2,498	2,356	2,284	9,904	9,623
Total revenue	5,031	4,997	5,011	4,778	4,899	4,920	4,934	4,678	4,629	19,685	19,161
Provision for (reversal of) credit losses	228	221	237	239	190	250	228	238	230	887	946
Insurance claims and other related expenses	655	637	600	564	699	720	771	659	683	2,500	2,833
Non-interest expenses	2,079	2,143	2,104	2,075	2,085	2,224	2,076	2,019	2,119	8,407	8,438
Income (loss) before income taxes	2,069	1,996	2,070	1,900	1,925	1,726	1,859	1,762	1,597	7,891	6,944
Provision for (recovery of) income taxes	556	500	513	464	476	422	459	436	393	1,953	1,710
Net income – reported	1,513	1,496	1,557	1,436	1,449	1,304	1,400	1,326	1,204	5,938	5,234
Adjustments for items of note, net of income taxes ¹	–	–	–	–	–	54	43	23	136	–	256
Net income – adjusted	\$ 1,513	\$ 1,496	\$ 1,557	\$ 1,436	\$ 1,449	\$ 1,358	\$ 1,443	\$ 1,349	\$ 1,340	\$ 5,938	\$ 5,490
Average common equity (\$ billions)	\$ 14.1	\$ 14.0	\$ 13.8	\$ 13.9	\$ 13.7	\$ 12.7	\$ 12.8	\$ 12.6	\$ 12.1	\$ 13.9	\$ 12.6
Return on common equity – reported ²	42.6 %	42.3 %	44.6 %	42.3 %	41.9 %	40.8 %	43.4 %	43.0 %	39.4 %	42.8 %	41.7 %
Return on common equity – adjusted ²	42.6	42.3	44.6	42.3	41.9	42.5	44.7	43.7	43.9	42.8	43.7

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

Common Equity Tier 1 Capital risk-weighted assets ³	15	\$ 108	\$ 106	\$ 107	\$ 104	\$ 102	\$ 100	\$ 99	\$ 98	\$ 98	\$ 106	\$ 100
Average loans – personal												
Residential mortgages	16	185.2	182.2	177.3	175.0	175.2	172.9	168.3	165.9	165.4	177.5	168.1
Consumer instalment and other personal												
Home Equity Line of Credit (HELOC)	17	61.0	60.8	60.3	59.7	59.3	59.3	59.7	60.0	60.7	60.0	59.9
Indirect auto	18	19.0	18.5	17.7	17.0	16.6	15.9	15.1	14.5	14.4	17.4	15.0
Other	19	16.2	16.1	16.7	16.3	16.2	16.0	15.5	15.4	15.2	16.4	15.5
Credit card	20	19.2	19.0	18.7	18.2	18.9	19.2	19.3	18.9	17.3	18.7	18.7
Total average loans – personal	21	300.6	296.6	290.7	286.2	286.2	283.3	277.9	274.7	273.0	290.0	277.2
Average loans and acceptances – business	22	58.3	57.0	55.9	54.5	52.8	52.1	51.1	50.2	48.5	55.0	50.5
Average deposits												
Personal ⁴	23	167.1	165.1	161.4	159.3	157.8	155.9	153.9	152.9	152.9	160.9	153.9
Business	24	85.2	84.4	84.0	81.4	82.6	80.6	78.2	76.5	76.8	83.1	78.0
Wealth	25	19.4	18.9	18.5	18.5	17.7	17.5	17.4	17.3	17.2	18.4	17.3
Margin on average earning assets including securitized assets	26	2.80 %	2.84 %	2.88 %	2.89 %	2.88 %	2.92 %	2.98 %	2.97 %	2.94 %	2.87 %	2.95 %
Assets under administration	27	\$ 308	\$ 310	\$ 314	\$ 312	\$ 302	\$ 293	\$ 285	\$ 278	\$ 264	\$ 310	\$ 293
Assets under management	28	247	245	249	244	242	227	227	219	211	245	227
Gross originated insurance premiums (\$ millions)	29	870	1,046	1,104	977	861	1,026	1,078	950	839	3,988	3,893
Efficiency ratio – reported	30	41.3 %	42.9 %	42.0 %	43.4 %	42.6 %	45.2 %	42.1 %	43.2 %	45.8 %	42.7 %	44.0 %
Efficiency ratio – adjusted	31	41.3	42.9	42.0	43.4	42.6	43.7	40.9	42.5	41.8	42.7	42.2
Non-interest expenses – adjusted (\$ millions)	32	\$ 2,079	\$ 2,143	\$ 2,104	\$ 2,075	\$ 2,085	\$ 2,151	\$ 2,018	\$ 1,987	\$ 1,935	\$ 8,407	\$ 8,091
Number of Canadian retail branches at period end	33	1,157	1,165	1,166	1,165	1,164	1,165	1,164	1,174	1,178	1,165	1,165
Average number of full-time equivalent staff	34	38,301	38,782	39,180	39,312	39,602	39,671	39,429	39,171	39,276	39,218	39,389

¹ Items of note relate primarily to integration charges and direct transaction costs relating to the acquisition of the credit card portfolio of MBNA Canada and set-up, conversion, and other one-time costs related to affinity relationship with Aimia and acquisition of Aeroplan Visa credit card accounts. Refer to footnotes 7 and 8, respectively, on page 82.

² Capital allocated to the business segments was based on 8% CET1 Capital in fiscal 2014 and 9% in fiscal 2015 and 2016.

³ Amounts are calculated in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.

⁴ Certain comparative amounts have been restated to conform with the presentation adopted in the current period.

U.S. Retail Segment – Canadian Dollars¹

RESULTS OF OPERATIONS

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

LINE #	2016 Q1	Q4	Q3	2015 Q2	Q1	Q4	Q3	2014 Q2	Q1	Full Year 2015	2014
Net interest income	\$ 1,769	\$ 1,658	\$ 1,527	\$ 1,516	\$ 1,430	\$ 1,320	\$ 1,306	\$ 1,287	\$ 1,266	\$ 6,131	\$ 5,179
Non-interest income	630	492	576	519	511	469	486	514	517	2,098	1,986
Total revenue	2,399	2,150	2,103	2,035	1,941	1,789	1,792	1,801	1,783	8,229	7,165
Provision for (reversal of) credit losses											
Loans	227	215	159	122	113	112	71	106	165	609	454
Debt securities classified as loans	1	(29)	1	(11)	1	(22)	2	2	2	(38)	(16)
Acquired credit-impaired loans ²	(7)	(12)	(7)	(10)	(7)	(4)	7	(5)	—	(36)	(2)
Total provision for (reversal of) credit losses	221	174	153	101	107	86	80	103	167	535	436
Non-interest expenses	1,406	1,442	1,239	1,329	1,178	1,176	1,114	1,125	1,097	5,188	4,512
Income (loss) before income taxes	772	534	711	605	656	527	598	573	519	2,506	2,217
Provision for (recovery of) income taxes	130	48	129	96	121	101	113	103	95	394	412
U.S. Retail Bank net income – reported ³	642	486	582	509	535	426	485	470	424	2,112	1,805
Adjustments for items of note, net of income taxes ⁴	—	51	(24)	32	—	—	—	—	—	59	—
U.S. Retail Bank net income – adjusted ³	642	537	558	541	535	426	485	470	424	2,171	1,805
Equity in net income of an investment in TD Ameritrade ⁵	109	109	92	85	90	83	76	78	68	376	305
Net income – adjusted	751	646	650	626	625	509	561	548	492	2,547	2,110
Net income – reported	\$ 751	\$ 595	\$ 674	\$ 594	\$ 625	\$ 509	\$ 561	\$ 548	\$ 492	\$ 2,488	\$ 2,110
Average common equity (\$ billions)	\$ 34.4	\$ 33.1	\$ 31.1	\$ 31.0	\$ 29.1	\$ 26.4	\$ 24.8	\$ 24.7	\$ 24.4	\$ 31.1	\$ 25.1
Return on common equity – reported ⁶	8.7 %	7.1 %	8.6 %	7.9 %	8.5 %	7.6 %	9.0 %	9.1 %	8.0 %	8.0 %	8.4 %
Return on common equity – adjusted ⁶	8.7	7.8	8.3	8.3	8.5	7.6	9.0	9.1	8.0	8.2	8.4
Key Performance Indicators (\$ billions, except as noted)											
Common Equity Tier 1 Capital risk-weighted assets ⁷	\$ 216	\$ 200	\$ 190	\$ 173	\$ 180	\$ 158	\$ 151	\$ 149	\$ 149	\$ 200	\$ 158
Average loans – personal											
Residential mortgages	28.5	27.6	26.2	26.4	24.6	23.2	22.5	22.9	22.1	26.2	22.7
Consumer instalment and other personal											
HELOC	14.1	13.5	12.9	13.0	12.2	11.6	11.3	11.5	11.1	12.9	11.4
Indirect auto	26.7	24.6	22.3	21.5	19.6	18.3	17.2	17.4	17.0	22.0	17.5
Other	0.8	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.7	0.5
Credit card	13.8	10.6	8.9	8.7	8.5	7.6	7.4	7.5	7.6	9.1	7.5
Total average loans – personal	83.9	77.0	71.0	70.3	65.5	61.3	59.0	59.8	58.3	70.9	59.6
Average loans and acceptances – business	99.8	89.6	81.6	78.2	70.6	64.1	60.5	59.4	56.3	80.0	60.1
Average debt securities classified as loans	1.8	1.9	1.9	2.1	2.1	2.1	2.2	2.3	2.5	2.0	2.3
Average deposits											
Personal	102.7	96.5	90.8	89.9	80.6	75.1	73.2	74.2	69.4	89.4	73.0
Business ⁸	86.2	80.3	72.0	71.8	66.6	63.0	59.5	60.7	58.4	72.7	60.4
TD Ameritrade insured deposit accounts	111.9	104.5	94.3	93.1	87.4	82.4	78.4	80.4	77.9	94.8	79.8
Margin on average earning assets (TEB) ⁹	3.11 %	3.08 %	3.05 %	3.14 %	3.20 %	3.15 %	3.23 %	3.17 %	3.24 %	3.12 %	3.20 %
Assets under administration	\$ 17	\$ 16	\$ 15	\$ 13	\$ 14	\$ 13	\$ 12	\$ 12	\$ 13	\$ 16	\$ 13
Assets under management	100	101	97	88	77	67	61	59	57	101	67
Efficiency ratio – reported	58.6 %	67.1 %	58.9 %	65.3 %	60.7 %	65.7 %	62.2 %	62.5 %	61.5 %	63.0 %	63.0 %
Efficiency ratio – adjusted	58.6	64.5	60.8	62.8	60.7	65.7	62.2	62.5	61.5	62.2	63.0
Total revenue - adjusted (\$ millions)	\$ 2,399	\$ 2,223	\$ 2,103	\$ 2,035	\$ 1,941	\$ 1,789	\$ 1,792	\$ 1,801	\$ 1,783	\$ 8,302	\$ 7,165
Non-interest expenses – adjusted (\$ millions)	1,406	1,433	1,278	1,277	1,178	1,176	1,114	1,125	1,097	5,166	4,512
Number of U.S. retail stores as at period end ¹⁰	1,264	1,298	1,305	1,302	1,301	1,318	1,306	1,297	1,288	1,298	1,318
Average number of full-time equivalent staff	25,226	25,250	25,546	25,775	26,021	26,162	26,056	25,965	26,108	25,647	26,074

¹ Certain comparative amounts and ratios have been recast to conform with revised presentation for the U.S. strategic cards portfolio adopted in the current period. Refer to "Basis of Presentation" page of this package for further details.

² Includes all Federal Deposit Insurance Corporation (FDIC) covered loans and other ACI loans.

³ Excludes TD Ameritrade.

⁴ Items of note relate to the charge related to the acquisition in U.S. strategic cards portfolio and related integration costs, and litigation and litigation-related charge/reserve. Refer to footnotes 5 and 6, respectively, on page 82.

⁵ Includes the net impact of internal management adjustments which are reclassified to other reporting lines in the Corporate segment.

⁶ Capital allocated to the business segments was based on 8% CET1 Capital in fiscal 2014 and 9% in fiscal 2015 and 2016.

⁷ Amounts are calculated in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.

⁸ Excludes the impact of cash collateral deposited by affiliates.

⁹ The margin on average earning assets excludes the impact related to the TD Ameritrade insured deposit accounts (IDA). Effective the second quarter of 2015, the margin on average earning assets (a) excludes the impact of cash collateral deposited by affiliates with the U.S. banks, which have been eliminated at the U.S. Retail segment level and (b) the allocation of investments to the IDA has been changed to reflect the Basel III liquidity rules.

¹⁰ Includes full service retail banking stores.

U.S. Retail Segment – U.S. Dollars¹

RESULTS OF OPERATIONS

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

LINE #	2016 Q1	Q4	Q3	2015 Q2	Q1	Q4	Q3	2014 Q2	Q1	Full Year 2015	2014
Net interest income	\$ 1,288	\$ 1,260	\$ 1,224	\$ 1,215	\$ 1,226	\$ 1,193	\$ 1,207	\$ 1,165	\$ 1,184	\$ 4,925	\$ 4,749
Non-interest income	459	373	463	415	438	425	450	465	483	1,689	1,823
Total revenue	1,747	1,633	1,687	1,630	1,664	1,618	1,657	1,630	1,667	6,614	6,572
Provision for (reversal of) credit losses											
Loans	164	164	127	98	99	101	66	95	154	488	416
Debt securities classified as loans	1	(22)	1	(9)	1	(20)	2	2	2	(29)	(14)
Acquired credit-impaired loans ²	(5)	(9)	(6)	(8)	(6)	(3)	6	(4)	—	(29)	(1)
Total provision for (reversal of) credit losses	160	133	122	81	94	78	74	93	156	430	401
Non-interest expenses	1,022	1,096	994	1,065	1,010	1,063	1,030	1,019	1,024	4,165	4,136
Income (loss) before income taxes	565	404	571	484	560	477	553	518	487	2,019	2,035
Provision for (recovery of) income taxes	95	36	102	77	103	92	104	93	89	318	378
U.S. Retail Bank net income – reported ³	470	368	469	407	457	385	449	425	398	1,701	1,657
Adjustments for items of note, net of income taxes ⁴	—	39	(19)	26	—	—	—	—	—	46	—
U.S. Retail Bank – adjusted ³	470	407	450	433	457	385	449	425	398	1,747	1,657
Equity in net income of an investment in TD Ameritrade ⁵	82	84	74	69	79	77	69	70	65	306	281
Net income – adjusted	552	491	524	502	536	462	518	495	463	2,053	1,938
Net income – reported	\$ 552	\$ 452	\$ 543	\$ 476	\$ 536	\$ 462	\$ 518	\$ 495	\$ 463	\$ 2,007	\$ 1,938
Average common equity (US\$ billions)	\$ 25.1	\$ 25.1	\$ 24.9	\$ 24.9	\$ 25.0	\$ 23.9	\$ 22.9	\$ 22.4	\$ 22.9	\$ 25.0	\$ 23.0
Key Performance Indicators (US\$ billions, except as noted)											
Common Equity Tier 1 Capital risk-weighted assets ⁶	\$ 154	\$ 153	\$ 145	\$ 144	\$ 141	\$ 140	\$ 138	\$ 136	\$ 134	\$ 153	\$ 140
Average loans – personal	20.7	20.9	21.0	21.1	21.1	21.0	20.8	20.7	20.7	21.0	20.8
Residential mortgages											
Consumer instalment and other personal											
HELOC	10.3	10.3	10.4	10.4	10.4	10.5	10.5	10.4	10.3	10.4	10.4
Indirect auto	19.4	18.7	17.9	17.3	16.8	16.6	15.9	15.7	15.9	17.7	16.1
Other	0.5	0.6	0.5	0.5	0.6	0.5	0.6	0.5	0.5	0.6	0.5
Credit card	10.1	8.0	7.1	7.0	7.3	6.9	6.8	6.8	7.1	7.3	6.9
Total average loans – personal	61.0	58.5	56.9	56.3	56.2	55.5	54.6	54.1	54.5	57.0	54.7
Average loans and acceptances – business	72.6	68.1	65.4	62.6	60.5	58.0	55.9	53.7	52.6	64.2	55.1
Average debt securities classified as loans	1.3	1.4	1.5	1.6	1.8	1.9	2.0	2.1	2.3	1.6	2.1
Average deposits											
Personal	74.7	73.3	72.8	72.0	69.1	68.0	67.7	67.2	64.9	71.8	66.9
Business ⁷	62.8	61.0	57.7	57.5	57.1	57.0	55.0	54.9	54.7	58.3	55.4
TD Ameritrade insured deposit accounts	81.4	79.4	75.6	74.6	74.9	74.6	72.4	72.8	72.9	76.1	73.2
Total revenue – adjusted (US\$ millions)	1,747	1,689	1,687	1,630	1,664	1,618	1,657	1,630	1,667	6,670	6,572
Non-interest expenses – adjusted (US\$ millions)	1,022	1,089	1,024	1,023	1,010	1,063	1,030	1,019	1,024	4,146	4,136

¹ Certain comparative amounts have been recast to conform with revised presentation for the U.S. strategic cards portfolio adopted in the current period. Refer to "Basis of Presentation" page of this package for further details.

² Includes all FDIC covered loans and other ACI loans.

³ Excludes TD Ameritrade.

⁴ Items of note relate to the charge related to the acquisition in U.S. strategic cards portfolio and related integration costs, and litigation and litigation-related charge/reserve. Refer to footnotes 5 and 6, respectively, on page 82.

⁵ Includes the net impact of internal management adjustments which are reclassified to other reporting lines in the Corporate segment.

⁶ Amounts are calculated in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.

⁷ Excludes the impact of cash collateral deposited by affiliates.

Wholesale Banking Segment

RESULTS OF OPERATIONS

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

LINE #	2016 Q1	Q4	Q3	2015 Q2	Q1	Q4	Q3	2014 Q2	Q1	Full Year 2015	2014
Net interest income (TEB)	\$ 459	\$ 550	\$ 564	\$ 584	\$ 597	\$ 537	\$ 589	\$ 533	\$ 551	\$ 2,295	\$ 2,210
Non-interest income	205	116	201	200	114	67	91	145	167	631	470
Total revenue	664	666	765	784	711	604	680	678	718	2,926	2,680
Provision for (reversal of) credit losses ¹	12	14	2	—	2	(1)	5	7	—	18	11
Non-interest expenses	429	390	431	447	433	381	392	405	411	1,701	1,589
Income (loss) before income taxes	223	262	332	337	276	224	283	266	307	1,207	1,080
Income taxes (TEB)	62	66	93	91	84	64	67	59	77	334	267
Net income (loss) – reported	161	196	239	246	192	160	216	207	230	873	813
Net income (loss) – adjusted	\$ 161	\$ 196	\$ 239	\$ 246	\$ 192	\$ 160	\$ 216	\$ 207	\$ 230	\$ 873	\$ 813
Average common equity (\$ billions)	\$ 6.1	\$ 6.0	\$ 5.5	\$ 5.7	\$ 5.9	\$ 4.9	\$ 4.7	\$ 4.7	\$ 4.4	\$ 5.8	\$ 4.7
Return on common equity ^{2,3}	10.6 %	13.0 %	17.2 %	17.7 %	13.0 %	13.0 %	18.4 %	18.2 %	20.6 %	15.2 %	17.5 %

Key Performance Indicators

(\$ billions, except as noted)

Common Equity Tier 1 Capital risk-weighted assets ⁴	12	\$ 65	\$ 65	\$ 62	\$ 57	\$ 64	\$ 61	\$ 57	\$ 56	\$ 56	\$ 65	\$ 61
Gross drawn ⁵	13	18	16	16	14	14	12	10	10	9	16	12
Efficiency ratio	14	64.6 %	58.6 %	56.3 %	57.0 %	60.9 %	63.1 %	57.6 %	59.7 %	57.2 %	58.1 %	59.3 %
Average number of full-time equivalent staff	15	3,712	3,741	3,736	3,771	3,746	3,727	3,726	3,618	3,544	3,748	3,654

Trading-Related Income (Loss) (TEB)⁶

Interest rate and credit	16	\$ 171	\$ 112	\$ 190	\$ 208	\$ 90	\$ 79	\$ 125	\$ 181	\$ 208	\$ 600	\$ 593
Foreign exchange	17	154	109	104	120	134	101	97	83	104	467	385
Equity and other	18	55	95	131	96	156	116	103	101	96	478	416
Total trading-related income (loss)	19	\$ 380	\$ 316	\$ 425	\$ 424	\$ 380	\$ 296	\$ 325	\$ 365	\$ 408	\$ 1,545	\$ 1,394

¹ Includes the cost of credit protection incurred in hedging the lending portfolio.

² Capital allocated to the business segments was based on 8% CET1 Capital in fiscal 2014 and 9% in fiscal 2015 and 2016.

³ CVA is included in accordance with OSFI guidance.

⁴ Amounts are calculated in accordance with the Basel III regulatory framework and are presented based on the "all-in" methodology.

⁵ Includes gross loans and bankers' acceptances, excluding letters of credit and before any cash collateral, credit default swaps (CDS) and reserves for the corporate lending business.

⁶ Includes trading-related income reported in net interest income and non-interest income.

Corporate Segment¹

RESULTS OF OPERATIONS

(\$ millions)

For the period ended

LINE #	2016 Q1	2015				2014				Full Year	
		Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	2015	2014
Net interest income (loss) ^{2,3}	\$ 328	\$ 182	\$ 126	\$ 111	\$ 98	\$ 165	\$ 104	\$ 249	\$ 139	\$ 517	\$ 657
Non-interest income (loss) ³	188	52	1	51	(35)	(26)	(1)	29	296	69	298
Total revenue	516	234	127	162	63	139	103	278	435	586	955
Provision for (reversal of) credit losses ^{3,4}	181	100	45	35	63	36	25	44	59	243	164
Non-interest expenses	739	936	518	854	469	550	458	480	469	2,777	1,957
Income (loss) before income taxes and equity in net income of an investment in TD Ameritrade	(404)	(802)	(436)	(727)	(469)	(447)	(380)	(246)	(93)	(2,434)	(1,166)
Provision for (recovery of) income taxes ²	(202)	(355)	(233)	(307)	(263)	(217)	(309)	(151)	(200)	(1,158)	(877)
Equity in net income of an investment in TD Ameritrade	—	(1)	(1)	3	—	3	1	2	9	1	15
Net income (loss) – reported	(202)	(448)	(204)	(417)	(206)	(227)	(70)	(93)	116	(1,275)	(274)
Adjustments for items of note, net of income taxes ⁵	24	287	43	278	63	62	17	63	(154)	671	(12)
Net income (loss) – adjusted	(178)	(161)	(161)	(139)	(143)	(165)	(53)	(30)	(38)	(604)	(286)
Decomposition of Adjustments for Items of Note, Net of Income Taxes⁵											
Amortization of intangibles (Footnote 2)	65	65	62	65	63	62	60	63	61	255	246
Fair value of derivatives hedging the reclassified available-for-sale securities portfolio (Footnote 3)	(41)	(21)	(19)	(15)	—	—	(24)	—	(19)	(55)	(43)
Restructuring charges (Footnote 4)	—	243	—	228	—	—	—	—	—	471	—
Impact of Alberta flood on the loan portfolio (Footnote 9)	—	—	—	—	—	—	(19)	—	—	—	(19)
Gain on sale of TD Waterhouse Institutional Services (Footnote 10)	—	—	—	—	—	—	—	—	(196)	—	(196)
Total adjustments for items of note	24	287	43	278	63	62	17	63	(154)	671	(12)
Decomposition of Items included in Net Income (Loss) – Adjusted											
Net corporate expenses	(203)	(192)	(193)	(177)	(172)	(233)	(170)	(159)	(165)	(734)	(727)
Other	(4)	2	4	10	2	41	90	103	100	18	334
Non-controlling interests	29	29	28	28	27	27	27	26	27	112	107
Net income (loss) – adjusted	(178)	(161)	(161)	(139)	(143)	(165)	(53)	(30)	(38)	(604)	(286)

¹ Certain comparative amounts have been recast to conform with revised presentation for the U.S. strategic cards portfolio adopted in the current period. Refer to "Basis of Presentation" page of this package for further details.

² Includes the elimination of TEB adjustments reported in Wholesale Banking results.

³ Business segment results are presented excluding the impact of asset securitization programs, which are reclassified in the Corporate segment.

⁴ Includes incurred but not identified PCL related to the products in the Canadian Retail and Wholesale Banking segments.

⁵ For detailed footnotes to the items of note, refer to page 82.

Net Interest Income and Margin

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

\$ millions, except as noted)													
For the period ended													
LINE #	2016 Q1	Q4	Q3	2015 Q2		Q1	Q4	Q3	Q2	Q1	Full Year		
											2015	2014	
Interest Income													
Loans	1	\$ 5,432	\$ 5,159	\$ 5,144	\$ 4,941	\$ 5,075	\$ 4,983	\$ 4,950	\$ 4,907	\$ 4,876	\$ 20,319	\$ 19,716	
Securities	2	1,150	1,136	1,086	1,090	1,057	1,052	1,021	991	1,022	4,369	4,086	
Deposits with banks	3	37	34	36	36	36	29	31	32	34	142	126	
Total interest income	4	6,619	6,329	6,266	6,067	6,168	6,064	6,002	5,930	5,932	24,830	23,928	
Interest Expense													
Deposits	5	1,098	1,023	1,069	1,039	1,111	1,109	1,060	1,041	1,103	4,242	4,313	
Securitization liabilities	6	124	130	143	147	173	184	187	189	217	593	777	
Subordinated notes and debentures	7	88	103	93	94	100	100	106	101	105	390	412	
Other	8	262	186	264	207	224	214	214	208	206	881	842	
Total interest expense	9	1,572	1,442	1,569	1,487	1,608	1,607	1,567	1,539	1,631	6,106	6,344	
Net Interest Income	10	5,047	4,887	4,697	4,580	4,560	4,457	4,435	4,391	4,301	18,724	17,584	
TEB adjustment	11	65	95	91	91	140	76	131	106	115	417	428	
Net Interest Income (TEB)	12	\$ 5,112	\$ 4,982	\$ 4,788	\$ 4,671	\$ 4,700	\$ 4,533	\$ 4,566	\$ 4,497	\$ 4,416	\$ 19,141	\$ 18,012	
Average Assets													
Average total assets (\$ billions)	13	\$ 1,141	\$ 1,113	\$ 1,069	\$ 1,061	\$ 1,004	\$ 962	\$ 939	\$ 923	\$ 909	\$ 1,063	\$ 933	
Average earning assets (\$ billions)	14	975	958	925	906	862	832	810	798	791	914	808	
Net Interest Margin													
Net interest margin as a % of average earning assets	15	2.06 %	2.02 %	2.01 %	2.07 %	2.10 %	2.13 %	2.17 %	2.26 %	2.16 %	2.05 %	2.18 %	
Impact on Net Interest Income due to Impaired Loans													
Net interest income recognized on impaired debt securities classified as loans	16	\$ (24)	\$ (27)	\$ (24)	\$ (26)	\$ (26)	\$ (22)	\$ (29)	\$ (24)	\$ (21)	\$ (103)	\$ (96)	
Net interest income foregone on impaired loans	17	32	29	27	27	27	25	26	26	27	110	104	
Recoveries	18	(1)	(2)	—	(1)	—	(2)	—	(1)	(1)	(3)	(4)	
Total	19	\$ 7	\$ —	\$ 3	\$ —	\$ 1	\$ 1	\$ (3)	\$ 1	\$ 5	\$ 4	\$ 4	

Non-Interest Income

(\$ millions) For the period ended		LINE	2016	2015				2014				Full Year	
		#	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	2015	2014
Investment and Securities Services													
TD Waterhouse fees and commissions		1	\$ 110	\$ 107	\$ 106	\$ 109	\$ 108	\$ 103	\$ 100	\$ 105	\$ 104	\$ 430	\$ 412
Full-service brokerage and other securities services		2	206	189	194	189	188	177	171	171	165	760	684
Underwriting and advisory		3	99	87	122	149	85	126	148	109	99	443	482
Investment management fees		4	126	123	126	118	114	108	105	100	100	481	413
Mutual fund management		5	403	402	404	388	375	361	347	328	319	1,569	1,355
Total investment and securities services		6	944	908	952	953	870	875	871	813	787	3,683	3,346
Credit fees		7	251	254	238	223	210	212	211	216	206	925	845
Net securities gain (loss)		8	(12)	11	14	(3)	57	20	20	45	88	79	173
Trading income (loss)		9	41	(99)	(7)	(65)	(52)	(119)	(148)	(66)	(16)	(223)	(349)
Service charges		10	643	638	615	572	551	558	551	520	523	2,376	2,152
Card services		11	596	480	432	426	428	396	373	391	392	1,766	1,552
Insurance revenue ¹		12	968	977	970	912	899	1,001	1,036	936	910	3,758	3,883
Trust fees		13	38	36	39	40	35	39	37	39	35	150	150
Other income													
Foreign exchange – non-trading		14	40	59	40	111	46	63	50	81	45	256	239
Income (loss) from financial instruments designated at fair value through profit or loss													
Trading-related income (loss)		15	(13)	(3)	(4)	3	(8)	1	(5)	1	(3)	(12)	(6)
Related to insurance subsidiaries ¹		16	8	(21)	2	(16)	80	8	19	18	(5)	45	40
Securitization liabilities		17	–	–	–	2	2	5	10	16	19	4	50
Loan commitments		18	(1)	(12)	(11)	(34)	3	(2)	(6)	(14)	(2)	(54)	(24)
Deposits		19	1	3	–	4	(6)	–	–	–	(5)	1	(5)
Other		20	59	(71)	29	51	(61)	(62)	55	48	290	(52)	331
Total other income (loss)		21	94	(45)	56	121	56	13	123	150	339	188	625
Total non-interest income		22	\$ 3,563	\$ 3,160	\$ 3,309	\$ 3,179	\$ 3,054	\$ 2,995	\$ 3,074	\$ 3,044	\$ 3,264	\$ 12,702	\$ 12,377

¹ The results of the Bank's insurance business within Canadian Retail include both insurance revenue and the income from investments that fund policy liabilities which are designated at fair value through profit or loss within the Bank's property and casualty insurance subsidiaries.

Non-Interest Expenses

(\$ millions) For the period ended		LINE	2016	2015				2014				Full Year	
		#	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	2015	2014
Salaries and Employee Benefits													
Salaries	1		\$ 1,378	\$ 1,383	\$ 1,387	\$ 1,346	\$ 1,336	\$ 1,378	\$ 1,320	\$ 1,236	\$ 1,237	\$ 5,452	\$ 5,171
Incentive compensation	2		533	479	491	562	525	446	501	486	494	2,057	1,927
Pension and other employee benefits	3		417	368	383	400	383	318	331	345	359	1,534	1,353
Total salaries and employee benefits	4		2,328	2,230	2,261	2,308	2,244	2,142	2,152	2,067	2,090	9,043	8,451
Occupancy													
Rent	5		232	225	236	215	211	201	204	200	195	887	800
Depreciation and impairment losses	6		100	100	94	93	89	85	69	85	85	376	324
Other	7		127	122	107	110	117	113	97	120	95	456	425
Total occupancy	8		459	447	437	418	417	399	370	405	375	1,719	1,549
Equipment													
Rent	9		45	46	45	44	37	33	41	36	37	172	147
Depreciation and impairment losses	10		49	49	54	55	54	58	52	51	48	212	209
Other	11		132	139	126	126	117	130	119	102	103	508	454
Total equipment	12		226	234	225	225	208	221	212	189	188	892	810
Amortization of Other Intangibles													
Software and asset servicing rights	13		100	98	95	91	85	98	70	65	79	369	312
Other	14		75	73	72	75	73	70	70	75	71	293	286
Total amortization of other intangibles	15		175	171	167	166	158	168	140	140	150	662	598
Marketing and Business Development													
Restructuring charges	16		173	198	192	181	157	217	182	186	171	728	756
Brokerage-Related Fees	17		(2)	349	—	337	—	29	—	—	—	686	29
Professional and Advisory Services	18		81	77	79	86	82	79	81	80	81	324	321
Communications	19		271	305	258	228	241	313	244	214	220	1,032	991
Other Expenses	20		67	69	68	70	66	73	73	68	69	273	283
Capital and business taxes	21		31	61	26	33	19	45	39	40	36	139	160
Postage	22		57	52	56	59	55	58	54	54	46	222	212
Travel and relocation	23		42	47	43	43	42	52	44	46	43	175	185
Other	24		745	671	480	551	476	535	449	540	627	2,178	2,151
Total other expenses	25		875	831	605	686	592	690	586	680	752	2,714	2,708
Total non-interest expenses	26		\$ 4,653	\$ 4,911	\$ 4,292	\$ 4,705	\$ 4,165	\$ 4,331	\$ 4,040	\$ 4,029	\$ 4,096	\$ 18,073	\$ 16,496

Balance Sheet

(\$ millions) As at		LINE	2016	2015				2014			
		#	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1
ASSETS											
Cash and due from banks		1	\$ 3,204	\$ 3,154	\$ 3,542	\$ 2,945	\$ 2,899	\$ 2,781	\$ 3,099	\$ 2,873	\$ 2,874
Interest-bearing deposits with banks		2	48,739	42,483	49,081	45,654	50,624	43,773	36,708	33,726	44,162
Trading loans, securities, and other		3	101,360	95,157	108,472	102,844	107,488	101,173	101,749	99,461	101,144
Derivatives		4	85,642	69,438	75,056	65,072	93,223	55,796	47,092	50,874	57,512
Financial assets designated at fair value through profit or loss		5	4,525	4,378	4,005	3,900	4,097	4,745	5,030	5,952	6,372
Available-for-sale securities		6	94,372	88,782	77,586	70,448	67,424	63,008	61,818	56,751	56,139
		7	285,899	257,755	265,119	242,264	272,232	224,722	215,689	213,038	221,167
Held-to-maturity securities		8	80,207	74,450	73,661	69,342	70,559	56,977	56,522	56,534	55,358
Securities purchased under reverse repurchase agreements		9	100,941	97,364	102,325	89,244	93,411	82,556	88,515	75,503	76,765
Loans											
Residential mortgages		10	215,456	212,373	208,286	201,535	202,821	198,912	193,594	189,344	188,879
Consumer instalment and other personal:	HELOC	11	75,631	74,766	74,530	72,923	73,103	71,366	71,366	71,847	72,172
	Indirect auto	12	46,700	43,901	42,241	38,575	38,785	35,261	33,499	32,225	32,331
	Other	13	16,625	16,804	17,398	17,429	17,285	16,782	16,526	15,964	15,978
Credit card		14	31,726	30,215	27,047	25,807	26,404	25,570	25,539	25,399	25,571
Business and government		15	182,399	167,529	160,173	149,666	151,018	131,349	125,651	121,222	120,838
Debt securities classified as loans		16	2,217	2,187	2,297	2,511	2,778	2,695	2,771	2,961	3,758
		17	570,754	547,775	531,972	508,446	512,194	481,937	468,946	458,962	459,527
Allowance for loan losses		18	(3,726)	(3,434)	(3,344)	(3,150)	(3,263)	(3,028)	(3,005)	(3,049)	(3,079)
Loans, net of allowance for loan losses		19	567,028	544,341	528,628	505,296	508,931	478,909	465,941	455,913	456,448
Other											
Customers' liability under acceptances		20	16,720	16,646	14,271	15,199	12,312	13,080	12,599	12,040	9,011
Investment in TD Ameritrade		21	7,220	6,683	6,577	6,017	6,335	5,569	5,332	5,316	5,451
Goodwill		22	17,386	16,337	16,342	15,122	15,848	14,233	13,822	13,879	14,079
Other intangibles		23	2,723	2,671	2,695	2,636	2,793	2,680	2,662	2,656	2,691
Land, buildings, equipment, and other depreciable assets		24	5,557	5,314	5,304	5,100	5,317	4,930	4,742	4,758	4,840
Deferred tax assets		25	2,131	1,931	2,114	1,931	2,092	2,008	1,917	1,933	1,752
Amounts receivable from brokers, dealers and clients		26	21,934	21,996	16,794	17,643	23,924	17,130	21,438	19,410	15,123
Other assets		27	13,895	13,248	12,749	12,561	12,878	11,163	10,694	10,725	10,703
		28	87,566	84,826	76,846	76,209	81,499	70,793	73,206	70,717	63,650
Total assets		29	\$ 1,173,584	\$ 1,104,373	\$ 1,099,202	\$ 1,030,954	\$ 1,080,155	\$ 960,511	\$ 939,680	\$ 908,304	\$ 920,424
LIABILITIES											
Trading deposits		30	\$ 84,177	\$ 74,759	\$ 80,673	\$ 67,268	\$ 63,365	\$ 59,334	\$ 61,325	\$ 57,141	\$ 62,023
Derivatives		31	71,012	57,218	63,120	60,537	45,988	51,209	45,988	48,413	54,057
Securitization liabilities at fair value		32	10,954	10,986	10,567	10,518	11,564	11,198	13,151	16,224	18,322
Other financial liabilities designated at fair value through profit or loss		33	1,024	1,415	1,781	2,328	2,751	3,250	3,637	4,108	4,389
		34	167,167	144,378	156,141	140,651	158,354	124,991	124,101	125,886	138,791
Deposits											
Personal: Non-term		35	372,364	345,403	336,924	311,293	317,971	290,980	279,850	276,163	276,651
Term		36	50,744	50,415	51,508	51,618	52,559	52,260	52,857	54,070	56,116
Banks		37	16,231	17,080	20,105	22,509	28,337	15,771	16,411	15,763	16,119
Business and government		38	297,191	282,678	277,123	266,671	273,905	241,705	224,560	209,048	213,277
		39	736,530	695,576	685,660	652,091	672,772	600,716	573,678	555,044	562,163
Other											
Acceptances		40	16,720	16,646	14,271	15,199	12,312	13,080	12,599	12,040	9,011
Obligations related to securities sold short		41	41,876	38,803	34,336	32,474	34,878	39,465	39,013	37,516	40,979
Obligations related to securities sold under repurchase agreements		42	65,437	67,156	74,027	59,495	59,623	53,112	55,944	47,933	44,229
Securitization liabilities at amortized cost		43	21,472	22,743	23,275	23,580	24,913	24,960	25,709	25,587	26,148
Amounts payable to brokers, dealers and clients		44	23,161	22,664	15,479	17,428	23,822	18,195	23,171	21,020	16,561
Insurance-related liabilities		45	6,586	6,519	6,385	6,267	6,229	6,079	5,991	5,687	5,649
Other liabilities		46	15,266	14,223	15,207	15,221	16,846	15,897	16,804	15,848	14,997
		47	190,518	188,754	182,980	169,664	178,623	170,788	179,231	165,631	157,574
Subordinated notes and debentures		48	7,695	8,637	8,456	6,951	7,777	7,785	7,915	7,974	7,987
Total liabilities		49	1,101,910	1,037,345	1,033,237	969,357	1,017,526	904,280	884,925	854,535	866,515
EQUITY											
Common shares		50	20,395	20,294	20,180	20,076	19,948	19,811	19,705	19,593	19,452
Preferred shares		51	3,400	2,700	2,700	2,800	2,700	2,200	2,625	2,250	2,925
Treasury shares: Common		52	(51)	(49)	(17)	(11)	(179)	(54)	(92)	(120)	(153)
Preferred		53	(4)	(3)	(4)	(14)	(3)	(1)	(2)	(1)	(3)
Contributed surplus		54	198	214	226	226	214	205	184	173	163
Retained earnings		55	32,585	32,053	30,764	29,362	28,373	27,585	26,970	26,134	25,108
Accumulated other comprehensive income (loss)		56	13,467	10,209	10,477	7,569	9,956	4,936	3,834	4,206	4,874
		57	69,990	65,418	64,326	60,008	61,009	54,682	53,224	52,235	52,366
Non-controlling interests in subsidiaries		58	1,684	1,610	1,639	1,589	1,620	1,549	1,531	1,534	1,543
Total equity		59	71,674	67,028	65,965	61,597	62,629	56,231	54,755	53,769	53,909
Total liabilities and equity		60	\$ 1,173,584	\$ 1,104,373	\$ 1,099,202	\$ 1,030,954	\$ 1,080,155	\$ 960,511	\$ 939,680	\$ 908,304	\$ 920,424

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

(\$ millions) As at		LINE	2016			2015					2014			
		#	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2
Banking Book Equities														
Publicly traded														
Balance sheet and fair value		1	\$ 458	\$ 438	\$ 450	\$ 509	\$ 534	\$ 654	\$ 647	\$ 607	\$ 501			
Unrealized gain (loss) ¹		2	(61)	(19)	(3)	42	43	51	67	68	40			
Privately held														
Balance sheet and fair value		3	1,788	1,711	1,841	1,717	1,762	1,458	1,406	1,355	1,431			
Unrealized gain (loss) ¹		4	90	114	127	134	122	135	130	100	81			
Total banking book equities														
Balance sheet and fair value		5	2,246	2,149	2,291	2,226	2,296	2,112	2,053	1,962	1,932			
Unrealized gain (loss) ¹		6	29	95	124	176	165	186	197	168	121			
Assets Under Administration²														
U.S. Retail		7	\$ 16,784	\$ 15,552	\$ 14,835	\$ 13,563	\$ 14,129	\$ 12,858	\$ 12,227	\$ 12,275	\$ 12,332			
Canadian Retail		8	308,326	310,352	313,766	311,668	301,996	292,883	284,991	278,110	264,438			
Total		9	\$ 325,110	\$ 325,904	\$ 328,601	\$ 325,231	\$ 316,125	\$ 305,741	\$ 297,218	\$ 290,385	\$ 276,770			
Assets Under Management														
U.S. Retail		10	\$ 99,849	\$ 100,563	\$ 96,900	\$ 87,649	\$ 77,010	\$ 66,824	\$ 61,396	\$ 59,459	\$ 57,238			
Canadian Retail		11	246,884	245,241	248,607	244,170	242,032	226,939	227,090	218,948	211,214			
Total		12	\$ 346,733	\$ 345,804	\$ 345,507	\$ 331,819	\$ 319,042	\$ 293,763	\$ 288,486	\$ 278,407	\$ 268,452			

¹ Unrealized gain (loss) on publicly traded and privately held available-for-sale (AFS) securities are included in other comprehensive income (OCI). Unrealized gain (loss) on securities designated at fair value through profit or loss are included in the income statement.

² Excludes mortgage-backed securities (MBS) in the Canadian Retail segment, coming back on balance sheet as mortgages due to IFRS implementation, as they no longer meet OSFI's definition of assets under administration.

Goodwill, Other Intangibles, and Restructuring Charges

(\$ millions) As at		LINE #	2016 Q1	Q4	2015			2014				Full Year	
					Q3	Q2	Q1	Q4	Q3	Q2	Q1	2015	2014
Goodwill													
Balance at beginning of period		1	\$ 16,337	\$ 16,342	\$ 15,122	\$ 15,848	\$ 14,233	\$ 13,822	\$ 13,879	\$ 14,079	\$ 13,293	\$ 14,233	\$ 13,293
Arising during the period													
Other		2	—	—	—	—	—	—	5	—	—	—	5
Disposals		3	—	—	—	—	—	—	—	—	(13)	—	(13)
Foreign currency translation adjustments and other		4	1,049	(5)	1,220	(726)	1,615	411	(62)	(200)	799	2,104	948
Balance at end of period		5	\$ 17,386	\$ 16,337	\$ 16,342	\$ 15,122	\$ 15,848	\$ 14,233	\$ 13,822	\$ 13,879	\$ 14,079	\$ 16,337	\$ 14,233
Other Intangibles¹													
Balance at beginning of period		6	\$ 1,280	\$ 1,353	\$ 1,353	\$ 1,474	\$ 1,436	\$ 1,480	\$ 1,534	\$ 1,624	\$ 1,478	\$ 1,436	\$ 1,478
Arising during the period													
Aeroplan acquisition		7	—	—	—	—	—	(3)	—	—	149	—	146
Other		8	—	—	—	—	—	—	21	—	—	—	21
Amortized in the period		9	(74)	(73)	(70)	(73)	(73)	(70)	(70)	(75)	(71)	(289)	(286)
Foreign currency translation adjustments and other		10	58	—	70	(48)	111	29	(5)	(15)	68	133	77
Balance at end of period		11	\$ 1,264	\$ 1,280	\$ 1,353	\$ 1,353	\$ 1,474	\$ 1,436	\$ 1,480	\$ 1,534	\$ 1,624	\$ 1,280	\$ 1,436
Deferred Tax Liability on Other Intangibles													
Balance at beginning of period		12	\$ (275)	\$ (296)	\$ (293)	\$ (330)	\$ (313)	\$ (323)	\$ (344)	\$ (370)	\$ (368)	\$ (313)	\$ (368)
Recognized in the period		13	21	21	20	21	20	20	19	21	21	82	81
Foreign currency translation adjustments and other		14	(19)	—	(23)	16	(37)	(10)	2	5	(23)	(44)	(26)
Balance at end of period		15	\$ (273)	\$ (275)	\$ (296)	\$ (293)	\$ (330)	\$ (313)	\$ (323)	\$ (344)	\$ (370)	\$ (275)	\$ (313)
Net Other Intangibles Closing Balance													
		16	\$ 991	\$ 1,005	\$ 1,057	\$ 1,060	\$ 1,144	\$ 1,123	\$ 1,157	\$ 1,190	\$ 1,254	\$ 1,005	\$ 1,123
Total Goodwill and Net Other Intangibles Closing Balance													
		17	\$ 18,377	\$ 17,342	\$ 17,399	\$ 16,182	\$ 16,992	\$ 15,356	\$ 14,979	\$ 15,069	\$ 15,333	\$ 17,342	\$ 15,356
Restructuring Charges													
Balance at beginning of period		18	\$ 486	\$ 272	\$ 301	\$ 43	\$ 55	\$ 36	\$ 49	\$ 56	\$ 105	\$ 55	\$ 105
Additions		19	4	396	—	337	—	40	—	—	—	733	40
Amount used		20	(149)	(126)	(46)	(76)	(13)	(10)	(13)	(7)	(49)	(261)	(79)
Release of unused amounts		21	(6)	(47)	—	—	—	(11)	—	—	—	(47)	(11)
Foreign currency translation adjustments and other		22	13	(9)	17	(3)	1	—	—	—	—	6	—
Balance at end of period		23	\$ 348	\$ 486	\$ 272	\$ 301	\$ 43	\$ 55	\$ 36	\$ 49	\$ 56	\$ 486	\$ 55

¹ Excludes the balance and amortization of software and asset servicing rights, which are otherwise included in other intangibles.

On- and Off-Balance Sheet Loan Securitizations¹

\$ millions) As at	LINE #	2016	2015					2014				Full Year	
		Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	2015	2014	
Residential mortgages securitized and sold to third parties ^{2,3,4}													
Balance at beginning of period	1	\$ 30,211	\$ 31,147	\$ 31,914	\$ 32,840	\$ 33,561	\$ 34,358	\$ 36,050	\$ 38,381	\$ 39,386	\$ 33,561	\$ 39,386	
Securitized	2	1,717	2,380	2,938	1,897	1,914	2,521	2,823	2,212	2,940	9,129	10,496	
Amortization ⁵	3	(2,721)	(3,316)	(3,705)	(2,823)	(2,635)	(3,318)	(4,515)	(4,543)	(3,945)	(12,479)	(16,321)	
Balance at end of period	4	29,207	30,211	31,147	31,914	32,840	33,561	34,358	36,050	38,381	30,211	33,561	
Consumer instalment and other personal loans - HELOC and automobile loans ^{6,7}													
Balance at beginning of period	5	3,642	5,361	5,361	6,081	6,081	7,181	7,181	6,141	6,141	6,081	6,141	
Proceeds reinvested in securitizations	6	477	195	397	495	550	632	801	638	637	1,637	2,708	
Securitized	7	—	780	—	780	—	—	—	1,041	—	1,560	1,041	
Amortization	8	(477)	(2,694)	(397)	(1,995)	(550)	(1,732)	(801)	(639)	(637)	(5,636)	(3,809)	
Balance at end of period	9	3,642	3,642	5,361	5,361	6,081	6,081	7,181	7,181	6,141	3,642	6,081	
Gross impaired loans ⁸	10	17	15	23	15	19	20	24	23	23	15	20	
Write-offs net of recoveries ⁸	11	—	—	—	1	—	—	—	—	—	—	—	
Business and government loans ²													
Balance at beginning of period	12	1,828	1,865	1,913	1,964	2,033	2,071	2,209	2,321	2,357	2,033	2,357	
Securitized	13	—	—	—	—	—	—	—	—	—	—	—	
Amortization	14	(25)	(37)	(48)	(51)	(69)	(38)	(138)	(112)	(36)	(205)	(324)	
Balance at end of period	15	1,803	1,828	1,865	1,913	1,964	2,033	2,071	2,209	2,321	1,828	2,033	
Credit card													
Balance at beginning of period	16	—	—	—	—	—	—	—	150	300	—	300	
Proceeds reinvested in securitizations	17	—	—	—	—	—	—	—	6	166	—	172	
Amortization	18	—	—	—	—	—	—	—	(156)	(316)	—	(472)	
Balance at end of period	19	—	—	—	—	—	—	—	—	150	—	—	
Write-offs net of recoveries ⁸	20	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	1	1	\$ —	2	
Total loan securitizations													
	21	\$ 34,652	\$ 35,681	\$ 38,373	\$ 39,188	\$ 40,885	\$ 41,675	\$ 43,610	\$ 45,440	\$ 46,993	\$ 35,681	\$ 41,675	
Mortgages securitized and retained ²													
Residential mortgages securitized and retained	22	\$ 35,852	\$ 38,888	\$ 37,871	\$ 38,548	\$ 41,077	\$ 41,213	\$ 40,055	\$ 41,275	\$ 42,103	\$ 38,888	\$ 41,213	
Business and government loans securitized and retained	23	—	—	—	—	—	—	—	—	7	—	—	
Closing balance	24	\$ 35,852	\$ 38,888	\$ 37,871	\$ 38,548	\$ 41,077	\$ 41,213	\$ 40,055	\$ 41,275	\$ 42,110	\$ 38,888	\$ 41,213	

¹ Disclosure relates to securitization activity undertaken by the Bank from a capital perspective and does not contemplate accounting treatment under IFRS.

² Balances are comprised of National Housing Act (NHA) MBS which do not qualify as securitization exposures as defined by the Basel III regulatory framework.

³ All securitized residential mortgages are insured by Canada Mortgage and Housing Corporation (CMHC) or third-party insurance providers.

⁴ Exposures are considered sold where legal sale has occurred. Classification is not based on accounting treatment under IFRS.

⁵ Mark-to-market adjustments recorded during the period are included in amortization.

⁶ Certain HELOC and credit card structures are subject to early amortization provisions which, if triggered, would result in the repayment of the related asset backed securities from the collections of the securitized HELOC or credit card portfolio prior to the expected principal payment dates.

⁷ Since inception, no capital has been assessed for the Bank's early amortization provisions associated with the sellers' interest of the Bank's sponsored HELOC securitization vehicles because the early amortization triggers have not been breached.

⁸ Disclosure relates to loans qualifying as exposures securitized under the Basel III regulatory framework. The amount disclosed here is a subset of total loans included on the "Loans Managed" page. For further details, refer to page 21.

Standardized Charges for Securitization Exposures in the Trading Book

(\$ millions) As at		LINE #	2016 Q1		2015 Q4		2015 Q3	
			Gross securitization exposures	Risk-weighted assets	Gross securitization exposures	Risk-weighted assets	Gross securitization exposures	Risk-weighted assets
Market Risk Capital Approach and Risk Weighting Internal Ratings Based¹								
AA- and above		1	\$ 472	\$ 33	\$ 737	\$ 52	\$ 708	\$ 50
A+ to A-		2	17	3	19	3	19	3
BBB+ to BBB-		3	3	2	3	1	5	3
Below BB- ²		4	1	2	1	2	1	2
Unrated ³		5	—	—	—	—	—	—
Total		6	\$ 493	\$ 40	\$ 760	\$ 58	\$ 733	\$ 58
			2015 Q2		2015 Q1		2014 Q4	
			Gross securitization exposures	Risk-weighted assets	Gross securitization exposures	Risk-weighted assets	Gross securitization exposures	Risk-weighted assets
Market Risk Capital Approach and Risk Weighting Internal Ratings Based¹								
AA- and above		7	\$ 689	\$ 49	\$ 504	\$ 36	\$ 541	\$ 38
A+ to A-		8	20	3	21	3	25	4
BBB+ to BBB-		9	11	6	14	7	4	3
Below BB- ²		10	1	2	1	3	1	3
Unrated ³		11	—	—	—	—	—	—
Total		12	\$ 721	\$ 60	\$ 540	\$ 49	\$ 571	\$ 48
			2014 Q3		2014 Q2		2014 Q1	
			Gross securitization exposures	Risk-weighted assets	Gross securitization exposures	Risk-weighted assets	Gross securitization exposures	Risk-weighted assets
Market Risk Capital Approach and Risk Weighting Internal Ratings Based¹								
AA- and above		13	\$ 459	\$ 33	\$ 443	\$ 31	\$ 391	\$ 27
A+ to A-		14	11	1	15	2	7	1
BBB+ to BBB-		15	5	3	11	7	5	4
Below BB- ²		16	1	3	1	3	1	3
Unrated ³		17	—	—	—	—	—	—
Total		18	\$ 476	\$ 40	\$ 470	\$ 43	\$ 404	\$ 35

¹ Securitization exposures subject to the market risk capital approach are comprised of securities held in the Bank's trading book with no resecuritization exposures.

² Securitization exposures are not deducted from capital and are included in the calculation of RWA, in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.

³ Unrated gross securitization exposures include the notional value of collateralized debt obligations held by the Bank.

Securitization Exposures in the Trading Book

(\$ millions) As at		LINE #	2016 Q1		2015 Q4		2015 Q3	
Exposure Type			Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²
Collateralized debt obligations		1	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
Asset backed securities								
Residential mortgage loans		2	—	—	—	—	—	—
Commercial mortgage loans		3	138	—	192	—	203	—
Credit card loans		4	188	—	385	—	365	—
Automobile loans and leases		5	162	—	167	—	148	—
Other		6	5	—	16	—	17	—
Total		7	\$ 493	\$ —	\$ 760	\$ —	\$ 733	\$ —
			2015 Q2		2015 Q1		2014 Q4	
Exposure Type			Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²
Collateralized debt obligations		8	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
Asset backed securities								
Residential mortgage loans		9	—	—	—	—	—	—
Commercial mortgage loans		10	243	—	216	—	217	—
Credit card loans		11	268	—	245	—	280	—
Automobile loans and leases		12	189	—	11	—	10	—
Other		13	21	—	68	—	64	—
Total		14	\$ 721	\$ —	\$ 540	\$ —	\$ 571	\$ —
			2014 Q3		2014 Q2		2014 Q1	
Exposure Type			Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²
Collateralized debt obligations		15	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —
Asset backed securities								
Residential mortgage loans		16	73	—	53	—	13	—
Commercial mortgage loans		17	142	—	181	—	196	—
Credit card loans		18	188	—	149	—	154	—
Automobile loans and leases		19	13	—	27	—	14	—
Other		20	60	—	60	—	27	—
Total		21	\$ 476	\$ —	\$ 470	\$ —	\$ 404	\$ —

¹ Primarily comprised of trading securities held by the Bank.

² Primarily comprised of the notional value of collateralized debt obligations held by the Bank.

Securitization Exposures in the Banking Book

(\$ millions) As at		LINE #	2016 Q1		2015 Q4		2015 Q3	
Exposure Type			Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²
Collateralized mortgage obligations		1	\$ 10,366	\$ —	\$ 8,734	\$ —	\$ 8,463	\$ —
Asset backed securities								
Residential mortgage loans		2	—	7,591	—	6,962	—	6,742
Personal loans		3	13,133	1,071	13,313	874	13,866	2,550
Credit card loans		4	19,129	—	18,058	—	17,759	—
Automobile loans and leases		5	4,407	3,247	3,831	2,501	3,887	2,674
Equipment loans and leases		6	1,475	—	709	—	888	—
Trade receivables		7	930	1,229	1,376	918	776	2,497
Total		8	\$ 49,440	\$ 13,138	\$ 46,021	\$ 11,255	\$ 45,639	\$ 14,463
			2015 Q2		2015 Q1		2014 Q4	
Exposure Type			Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²
Collateralized mortgage obligations		9	\$ 6,694	\$ —	\$ 5,848	\$ —	\$ 4,049	\$ —
Asset backed securities								
Residential mortgage loans		10	—	6,328	—	6,301	—	6,394
Personal loans		11	13,283	2,550	13,622	4,080	12,357	4,080
Credit card loans		12	17,631	—	18,376	—	18,259	—
Automobile loans and leases		13	3,777	2,116	3,513	2,306	4,905	2,341
Equipment loans and leases		14	984	—	1,147	—	1,177	—
Trade receivables		15	422	2,228	826	1,989	524	1,753
Total		16	\$ 42,791	\$ 13,222	\$ 43,332	\$ 14,676	\$ 41,271	\$ 14,568
			2014 Q3		2014 Q2		2014 Q1	
Exposure Type			Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²	Aggregate on-balance sheet exposures ¹	Aggregate off-balance sheet exposures ²
Collateralized mortgage obligations		17	\$ 2,775	\$ —	\$ 2,767	\$ —	\$ 2,892	\$ —
Asset backed securities								
Residential mortgage loans		18	—	6,017	—	5,857	—	5,869
Personal loans		19	12,372	5,202	12,202	5,202	11,647	5,202
Credit card loans		20	17,800	—	16,078	—	16,441	—
Automobile loans and leases		21	4,882	2,428	4,383	2,456	3,105	2,684
Equipment loans and leases		22	1,228	—	1,246	—	835	—
Trade receivables		23	352	1,742	370	1,721	374	1,887
Total		24	\$ 39,409	\$ 15,389	\$ 37,046	\$ 15,236	\$ 35,294	\$ 15,642

¹ On-balance sheet for capital purposes, in accordance with the Basel III regulatory framework.

² Off-balance sheet exposures are primarily comprised of liquidity facilities, credit enhancements, and letters of credit provided to the Bank's sponsored trusts, as well as Bank-funded cash collateral accounts.

Third-Party Originated Assets Securitized by Bank Sponsored Conduits

(\$ millions) As at		LINE #	2016 Q1				2015 Q4			
Exposure Type			Outstanding exposures		Gross assets past due, but not impaired ^{1,2}		Outstanding exposures		Gross assets past due, but not impaired ^{1,2}	
			Beginning balance	Activity	Ending balance		Beginning balance	Activity	Ending balance	
Residential mortgage loans		1	\$ 6,962	\$ 629	\$ 7,591	\$ 24	\$ 6,742	\$ 220	\$ 6,962	\$ 21
Automobile loans and leases		2	1,847	(140)	1,707	8	2,020	(173)	1,847	5
Trade receivables		3	1,792	508	2,300	148	2,497	(705)	1,792	145
Total		4	\$ 10,601	\$ 997	\$ 11,598	\$ 180	\$ 11,259	\$ (658)	\$ 10,601	\$ 171
			2015 Q3				2015 Q2			
Exposure Type			Outstanding exposures		Gross assets past due, but not impaired ^{1,2}		Outstanding exposures		Gross assets past due, but not impaired ^{1,2}	
			Beginning balance	Activity	Ending balance		Beginning balance	Activity	Ending balance	
Residential mortgage loans		5	\$ 6,328	\$ 414	\$ 6,742	\$ 17	\$ 6,301	\$ 27	\$ 6,328	\$ 19
Automobile loans and leases		6	1,513	507	2,020	4	1,671	(158)	1,513	3
Trade receivables		7	2,227	270	2,497	204	1,989	238	2,227	184
Total		8	\$ 10,068	\$ 1,191	\$ 11,259	\$ 225	\$ 9,961	\$ 107	\$ 10,068	\$ 206
			2015 Q1				2014 Q4			
Exposure Type			Outstanding exposures		Gross assets past due, but not impaired ^{1,2}		Outstanding exposures		Gross assets past due, but not impaired ^{1,2}	
			Beginning balance	Activity	Ending balance		Beginning balance	Activity	Ending balance	
Residential mortgage loans		9	\$ 6,395	\$ (94)	\$ 6,301	\$ 23	\$ 6,017	\$ 378	\$ 6,395	\$ 29
Automobile loans and leases		10	1,777	(106)	1,671	4	1,882	(105)	1,777	3
Trade receivables		11	1,753	236	1,989	142	1,742	11	1,753	147
Total		12	\$ 9,925	\$ 36	\$ 9,961	\$ 169	\$ 9,641	\$ 284	\$ 9,925	\$ 179
			2014 Q3				2014 Q2			
Exposure Type			Outstanding exposures		Gross assets past due, but not impaired ^{1,2}		Outstanding exposures		Gross assets past due, but not impaired ^{1,2}	
			Beginning balance	Activity	Ending balance		Beginning balance	Activity	Ending balance	
Residential mortgage loans		13	\$ 5,857	\$ 160	\$ 6,017	\$ 20	\$ 5,869	\$ (12)	\$ 5,857	\$ 17
Automobile loans and leases		14	1,908	(26)	1,882	3	2,064	(156)	1,908	3
Trade receivables		15	1,720	22	1,742	143	1,887	(167)	1,720	144
Total		16	\$ 9,485	\$ 156	\$ 9,641	\$ 166	\$ 9,820	\$ (335)	\$ 9,485	\$ 164

¹ Gross assets past due, but not impaired, are those assets held by the trust which have not received a payment in a specified number of days, as defined in the legal agreements governing each specific transaction between the Bank and its service providers. None of the Bank's sponsored trusts held impaired assets at any time during the period disclosed. The Bank retains no direct exposure to the assets of the trust. In addition, a significant portion of the Bank's exposures are subject to credit risk mitigation, including credit enhancements which reduce the Bank's exposure to loss due to impaired assets held by the sponsored trusts.

² Gross assets past due, but not impaired, are reported to the Bank by its service providers on a one-month lag.

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

(\$ millions) As at	LINE #	2016 Q1			2015 Q4			2015 Q3		

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

² Excludes ACI loans and debt securities classified as loans. For further details on ACI loans, refer to pages 37 to 39.

³ Amounts include securitized mortgages that remain on balance sheet under IFRS.

⁴ The year-to-date write-offs, net of recoveries, include write-offs of purchased credit card balances against credit related fair value adjustments, established upon acquisition.

⁵ Includes additional securitized commercial loans.

⁶ Residential mortgages are primarily comprised of loans securitized into mortgage-backed securities through U.S. government-sponsored entities.

Gross Loans and Acceptances by Industry Sector and Geographic Location¹

(\$ millions, except as noted)
As at

As at		2016 Q1				2015 Q4				2015 Q3			
LINE #		Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
By Industry Sector													
Personal													
1	Residential mortgages ²	\$ 186,435	\$ 28,574	\$ –	\$ 215,009	\$ 185,009	\$ 26,922	\$ –	\$ 211,931	\$ 180,707	\$ 27,117	\$ –	\$ 207,824
	Consumer instalment and other personal												
2	HELOC	61,306	14,212	–	75,518	61,317	13,334	–	74,651	61,037	13,368	–	74,405
3	Indirect auto	19,193	27,507	–	46,700	19,038	24,862	–	43,900	18,313	23,927	–	42,240
4	Other	15,839	752	5	16,596	16,075	693	5	16,773	16,653	702	6	17,361
5	Credit card	17,836	13,892	–	31,728	17,941	12,274	–	30,215	17,748	9,299	–	27,047
6	Total personal	300,609	84,937	5	385,551	299,380	78,085	5	377,470	294,458	74,413	6	368,877
Business and Government²													
	Real estate												
7	Residential	15,721	6,462	–	22,183	14,862	5,691	–	20,553	14,944	5,396	–	20,340
8	Non-residential	11,826	20,743	–	32,569	11,330	18,317	–	29,647	11,134	17,636	–	28,770
9	Total real estate	27,547	27,205	–	54,752	26,192	24,008	–	50,200	26,078	23,032	–	49,110
10	Agriculture	5,831	514	–	6,345	5,411	467	–	5,878	5,304	434	–	5,738
11	Automotive	4,846	4,094	91	9,031	4,049	3,027	70	7,146	4,142	2,911	72	7,125
12	Financial	9,919	3,280	1,446	14,645	10,590	5,881	1,367	17,838	8,715	3,378	1,314	13,407
13	Food, beverage, and tobacco	1,509	2,742	–	4,251	1,463	2,536	–	3,999	1,467	2,423	23	3,913
14	Forestry	544	594	8	1,146	492	563	9	1,064	455	594	8	1,057
15	Government, public sector entities, and education	7,180	10,117	–	17,297	5,853	9,089	–	14,942	5,616	8,753	96	14,465
16	Health and social services	5,067	10,797	–	15,864	4,928	9,719	–	14,647	4,771	9,223	–	13,994
17	Industrial construction and trade contractors	2,120	1,526	–	3,646	2,141	1,497	–	3,638	2,109	1,540	–	3,649
18	Metals and mining	1,531	1,545	207	3,283	1,252	1,162	192	2,606	1,186	1,341	193	2,720
19	Pipelines, oil, and gas	3,665	2,452	–	6,117	3,409	1,485	–	4,894	3,641	1,200	–	4,841
20	Power and utilities	1,943	2,336	–	4,279	1,549	1,797	–	3,346	1,672	2,041	–	3,713
21	Professional and other services	3,730	10,198	83	14,011	3,734	8,674	75	12,483	3,777	8,480	77	12,334
22	Retail sector	2,272	4,104	–	6,376	2,225	4,219	–	6,444	2,204	3,818	–	6,022
23	Sundry manufacturing and wholesale	2,415	8,400	1	10,816	2,303	7,014	41	9,358	2,202	5,922	39	8,163
24	Telecommunications, cable, and media	2,088	5,034	140	7,262	2,427	4,069	157	6,653	2,095	3,594	160	5,849
25	Transportation	1,489	12,050	20	13,559	1,388	11,117	27	12,532	1,382	10,029	16	11,427
26	Other	4,398	1,213	43	5,654	4,749	893	40	5,682	4,713	1,271	38	6,022
27	Total business and government	88,094	108,201	2,039	198,334	84,155	97,217	1,978	183,350	81,529	89,984	2,036	173,549
Other Loans													
28	Debt securities classified as loans	–	1,813	404	2,217	–	1,807	380	2,187	–	1,920	377	2,297
29	Acquired credit-impaired loans ³	–	1,372	–	1,372	–	1,414	–	1,414	–	1,520	–	1,520
30	Total other loans	–	3,185	404	3,589	–	3,221	380	3,601	–	3,440	377	3,817
31	Total Gross Loans and Acceptances	\$ 388,703	\$ 196,323	\$ 2,448	\$ 587,474	\$ 383,535	\$ 178,523	\$ 2,363	\$ 564,421	\$ 375,987	\$ 167,837	\$ 2,419	\$ 546,243
Portfolio as a % of Total Gross Loans and Acceptances													
Personal													
32	Residential mortgages ²	31.7 %	4.9 %	– %	36.6 %	32.8 %	4.7 %	– %	37.5 %	33.1 %	5.0 %	– %	38.1 %
	Consumer instalment and other personal												
33	HELOC	10.4	2.4	–	12.8	10.9	2.4	–	13.3	11.2	2.4	–	13.6
34	Indirect auto	3.3	4.7	–	8.0	3.4	4.4	–	7.8	3.3	4.4	–	7.7
35	Other	2.7	0.1	–	2.8	2.8	0.1	–	2.9	3.1	0.1	–	3.2
36	Credit card	3.0	2.4	–	5.4	3.1	2.2	–	5.3	3.2	1.7	–	4.9
37	Total personal	51.1	14.5	–	65.6	53.0	13.8	–	66.8	53.9	13.6	–	67.5
38	Business and Government²	15.1	18.4	0.3	33.8	15.0	17.2	0.3	32.5	15.0	16.5	0.3	31.8
Other Loans													
39	Debt securities classified as loans	–	0.3	0.1	0.4	–	0.3	0.1	0.4	–	0.3	0.1	0.4
40	Acquired credit-impaired loans ³	–	0.2	–	0.2	–	0.3	–	0.3	–	0.3	–	0.3
41	Total other loans	–	0.5	0.1	0.6	–	0.6	0.1	0.7	–	0.6	0.1	0.7
42	Total Gross Loans and Acceptances	66.2 %	33.4 %	0.4 %	100.0 %	68.0 %	31.6 %	0.4 %	100.0 %	68.9 %	30.7 %	0.4 %	100.0 %

¹ Primarily based on the geographic location of the customer's address.

² Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at fair value through profit or loss for which no allowance is recorded.

³ Includes all FDIC covered loans and other ACI loans.

Gross Loans and Acceptances by Industry Sector and Geographic Location (Continued)¹

(\$ millions, except as noted)
As at

LINE #		2015 Q2				2015 Q1				2014 Q4			
		Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
By Industry Sector													
Personal													
Residential mortgages ²	1	\$ 175,930	\$ 25,156	\$ —	\$ 201,086	\$ 175,895	\$ 26,434	\$ —	\$ 202,329	\$ 175,125	\$ 23,335	\$ —	\$ 198,460
Consumer instalment and other personal													
HELOC	2	60,376	12,423	—	72,799	59,851	13,113	—	72,964	59,568	11,665	—	71,233
Indirect auto	3	17,475	21,098	—	38,573	16,881	21,902	—	38,783	16,475	18,782	—	35,257
Other	4	16,680	704	8	17,392	16,547	685	8	17,240	16,116	615	9	16,740
Credit card	5	17,524	8,283	—	25,807	17,362	9,042	—	26,404	17,927	7,637	—	25,564
Total personal	6	287,985	67,664	8	355,657	286,536	71,176	8	357,720	285,211	62,034	9	347,254
Business and Government²													
Real estate													
Residential	7	14,833	4,726	—	19,559	14,988	4,726	—	19,714	14,604	4,294	—	18,898
Non-residential	8	10,327	16,013	185	26,525	10,092	16,539	191	26,822	9,768	14,037	180	23,985
Total real estate	9	25,160	20,739	185	46,084	25,080	21,265	191	46,536	24,372	18,331	180	42,883
Agriculture	10	5,132	414	—	5,546	4,872	428	—	5,300	4,587	363	—	4,950
Automotive	11	4,138	2,699	72	6,909	3,752	2,902	74	6,728	3,288	2,530	74	5,892
Financial	12	9,278	3,496	1,159	13,933	8,816	3,978	1,523	14,317	7,616	3,344	1,386	12,346
Food, beverage, and tobacco	13	1,417	2,256	28	3,701	1,552	2,372	22	3,946	1,642	2,086	30	3,758
Forestry	14	486	513	8	1,007	425	514	8	947	379	470	8	857
Government, public sector entities, and education	15	6,964	7,797	121	14,882	6,740	7,712	45	14,497	4,494	6,423	—	10,917
Health and social services	16	4,539	8,290	—	12,829	4,338	8,289	—	12,627	4,300	7,376	—	11,676
Industrial construction and trade contractors	17	1,985	1,473	—	3,458	1,835	1,539	—	3,374	1,894	1,306	—	3,200
Metals and mining	18	1,331	1,266	—	2,597	1,266	1,234	—	2,500	1,147	1,076	—	2,223
Pipelines, oil, and gas	19	3,500	1,054	—	4,554	3,442	1,055	—	4,497	2,695	940	—	3,635
Power and utilities	20	1,832	1,467	—	3,299	1,791	1,261	18	3,070	1,594	1,269	21	2,884
Professional and other services	21	3,524	7,579	57	11,160	3,367	7,919	58	11,344	3,497	6,412	—	9,909
Retail sector	22	2,213	3,439	—	5,652	2,189	3,495	—	5,684	2,212	3,159	—	5,371
Sundry manufacturing and wholesale	23	2,142	5,574	41	7,757	2,215	5,186	34	7,435	1,821	4,269	41	6,131
Telecommunications, cable, and media	24	1,834	3,227	146	5,207	1,335	2,378	153	3,866	946	1,987	127	3,060
Transportation	25	1,289	8,740	23	10,052	1,188	9,068	29	10,285	1,072	7,166	45	8,283
Other	26	3,892	1,224	208	5,324	3,907	1,096	289	5,292	4,258	910	212	5,380
Total business and government	27	80,656	81,247	2,048	163,951	78,110	81,691	2,444	162,245	71,814	69,417	2,124	143,355
Other Loans													
Debt securities classified as loans	28	—	1,911	600	2,511	—	2,125	653	2,778	—	2,047	648	2,695
Acquired credit-impaired loans ³	29	—	1,526	—	1,526	—	1,763	—	1,763	6	1,707	—	1,713
Total other loans	30	—	3,437	600	4,037	—	3,888	653	4,541	6	3,754	648	4,408
Total Gross Loans and Acceptances	31	\$ 368,641	\$ 152,348	\$ 2,656	\$ 523,645	\$ 364,646	\$ 156,755	\$ 3,105	\$ 524,506	\$ 357,031	\$ 135,205	\$ 2,781	\$ 495,017
Portfolio as a % of Total Gross Loans and Acceptances													
Personal													
Residential mortgages ²	32	33.6 %	4.7 %	— %	38.3 %	33.5 %	5.0 %	— %	38.5 %	35.4 %	4.7 %	— %	40.1 %
Consumer instalment and other personal													
HELOC	33	11.6	2.3	—	13.9	11.4	2.5	—	13.9	12.0	2.4	—	14.4
Indirect auto	34	3.3	4.1	—	7.4	3.2	4.2	—	7.4	3.3	3.8	—	7.1
Other	35	3.2	0.1	—	3.3	3.2	0.1	—	3.3	3.3	0.1	—	3.4
Credit card	36	3.3	1.6	—	4.9	3.3	1.7	—	5.0	3.6	1.5	—	5.1
Total personal	37	55.0	12.8	—	67.8	54.6	13.5	—	68.1	57.6	12.5	—	70.1
Business and Government²	38	15.4	15.6	0.4	31.4	14.9	15.7	0.5	31.1	14.6	14.0	0.5	29.1
Other Loans													
Debt securities classified as loans	39	—	0.4	0.1	0.5	—	0.4	0.1	0.5	—	0.4	0.1	0.5
Acquired credit-impaired loans ³	40	—	0.3	—	0.3	—	0.3	—	0.3	—	0.3	—	0.3
Total other loans	41	—	0.7	0.1	0.8	—	0.7	0.1	0.8	—	0.7	0.1	0.8
Total Gross Loans and Acceptances	42	70.4 %	29.1 %	0.5 %	100.0 %	69.5 %	29.9 %	0.6 %	100.0 %	72.2 %	27.2 %	0.6 %	100.0 %

¹ Primarily based on the geographic location of the customer's address.

² Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at fair value through profit or loss for which no allowance is recorded.

³ Includes all FDIC covered loans and other ACI loans.

Gross Loans and Acceptances by Industry Sector and Geographic Location (Continued)¹

(\$ millions, except as noted)
As at

LINE #		2014 Q3				2014 Q2				2014 Q1			
		Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
By Industry Sector													
Personal													
Residential mortgages ²	1	\$ 170,746	\$ 22,393	\$ —	\$ 193,139	\$ 166,496	\$ 22,375	\$ —	\$ 188,871	\$ 165,821	\$ 22,558	\$ —	\$ 188,379
Consumer instalment and other personal													
HELOC	2	59,957	11,268	—	71,225	60,409	11,288	—	71,697	60,612	11,398	—	72,010
Indirect auto	3	15,694	17,797	—	33,491	14,976	17,234	—	32,210	14,611	17,690	—	32,301
Other	4	15,875	592	9	16,476	15,318	580	9	15,907	15,336	568	9	15,913
Credit card	5	18,165	7,362	—	25,527	18,065	7,319	—	25,384	17,815	7,729	—	25,544
Total personal	6	280,437	59,412	9	339,858	275,264	58,796	9	334,069	274,195	59,943	9	334,147
Business and Government²													
Real estate													
Residential	7	14,312	3,888	—	18,200	14,214	3,734	—	17,948	13,886	3,699	—	17,585
Non-residential	8	9,484	13,653	184	23,321	8,804	13,413	185	22,402	8,708	13,384	183	22,275
Total real estate	9	23,796	17,541	184	41,521	23,018	17,147	185	40,350	22,594	17,083	183	39,860
Agriculture	10	4,351	309	—	4,660	4,349	303	—	4,652	4,297	306	—	4,603
Automotive	11	3,403	2,244	41	5,688	3,257	2,113	76	5,446	2,511	2,088	73	4,672
Financial	12	9,114	2,234	1,321	12,669	8,593	1,995	1,397	11,985	8,244	2,116	1,622	11,982
Food, beverage, and tobacco	13	1,617	1,945	26	3,588	1,861	1,810	20	3,691	1,613	1,776	14	3,403
Forestry	14	413	467	8	888	483	547	9	1,039	401	536	9	946
Government, public sector entities, and education	15	4,348	5,860	—	10,208	3,511	5,368	—	8,879	3,571	5,185	—	8,756
Health and social services	16	4,252	6,835	—	11,087	4,051	6,179	—	10,230	4,026	6,325	—	10,351
Industrial construction and trade contractors	17	1,963	1,294	—	3,257	1,782	1,265	—	3,047	1,649	1,228	—	2,877
Metals and mining	18	1,028	1,109	—	2,137	938	1,139	—	2,077	975	1,146	—	2,121
Pipelines, oil, and gas	19	2,372	795	—	3,167	2,399	778	—	3,177	2,337	714	—	3,051
Power and utilities	20	1,470	1,202	21	2,693	1,409	1,303	22	2,734	1,362	1,373	22	2,757
Professional and other services	21	3,334	5,997	—	9,331	2,766	5,924	—	8,690	2,774	6,004	—	8,778
Retail sector	22	2,208	2,881	—	5,089	2,178	2,873	—	5,051	2,211	2,754	—	4,965
Sundry manufacturing and wholesale	23	1,685	4,167	36	5,888	1,691	4,068	36	5,795	1,993	4,010	36	6,039
Telecommunications, cable, and media	24	1,143	1,866	124	3,133	1,156	1,743	121	3,020	1,083	1,756	122	2,961
Transportation	25	1,109	6,464	25	7,598	1,032	6,248	37	7,317	1,002	5,146	33	6,181
Other	26	3,432	850	203	4,485	3,567	998	176	4,741	2,893	889	207	3,989
Total business and government	27	71,038	64,060	1,989	137,087	68,041	61,801	2,079	131,921	65,536	60,435	2,321	128,292
Other Loans													
Debt securities classified as loans	28	—	2,115	656	2,771	—	2,248	713	2,961	168	2,402	1,188	3,758
Acquired credit-impaired loans ³	29	14	1,815	—	1,829	21	2,030	—	2,051	30	2,311	—	2,341
Total other loans	30	14	3,930	656	4,600	21	4,278	713	5,012	198	4,713	1,188	6,099
Total Gross Loans and Acceptances	31	\$ 351,489	\$ 127,402	\$ 2,654	\$ 481,545	\$ 343,326	\$ 124,875	\$ 2,801	\$ 471,002	\$ 339,929	\$ 125,091	\$ 3,518	\$ 468,538
Portfolio as a % of Total Gross Loans and Acceptances													
Personal													
Residential mortgages ²	32	35.4 %	4.7 %	— %	40.1 %	35.3 %	4.7 %	— %	40.0 %	35.4 %	4.8 %	— %	40.2 %
Consumer instalment and other personal													
HELOC	33	12.5	2.3	—	14.8	12.8	2.4	—	15.2	12.9	2.4	—	15.3
Indirect auto	34	3.2	3.7	—	6.9	3.2	3.7	—	6.9	3.1	3.8	—	6.9
Other	35	3.3	0.1	—	3.4	3.3	0.1	—	3.4	3.3	0.1	—	3.4
Credit card	36	3.8	1.5	—	5.3	3.8	1.6	—	5.4	3.8	1.7	—	5.5
Total personal	37	58.2	12.3	—	70.5	58.4	12.5	—	70.9	58.5	12.8	—	71.3
Business and Government²	38	14.8	13.3	0.4	28.5	14.5	13.1	0.4	28.0	14.0	12.9	0.5	27.4
Other Loans													
Debt securities classified as loans	39	—	0.5	0.1	0.6	—	0.5	0.2	0.7	—	0.5	0.3	0.8
Acquired credit-impaired loans ³	40	—	0.4	—	0.4	—	0.4	—	0.4	—	0.5	—	0.5
Total other loans	41	—	0.9	0.1	1.0	—	0.9	0.2	1.1	—	1.0	0.3	1.3
Total Gross Loans and Acceptances	42	73.0 %	26.5 %	0.5 %	100.0 %	72.9 %	26.5 %	0.6 %	100.0 %	72.5 %	26.7 %	0.8 %	100.0 %

¹ Primarily based on the geographic location of the customer's address.

² Excludes loans classified as trading as the Bank intends to sell the loans immediately or in the near term, and loans designated at fair value through profit or loss for which no allowance is recorded.

³ Includes all FDIC covered loans and other ACI loans.

Impaired Loans^{1,2}

(\$ millions, except as noted)

As at

LINE #	2016 Q1	2015					2014				Full Year	
		Q4	Q3	Q2	Q1		Q4	Q3	Q2	Q1	2015	2014

CHANGE IN GROSS IMPAIRED LOANS BY SEGMENT

Personal, Business, and Government Loans

Impaired loans at beginning of period	1	\$ 3,244	\$ 3,077	\$ 2,905	\$ 2,967	\$ 2,731	\$ 2,636	\$ 2,746	\$ 2,861	\$ 2,692	\$ 2,731	\$ 2,692
Classified as impaired during the period												
Canadian Retail ³	2	697	664	657	655	702	711	695	722	757	2,678	2,885
U.S. Retail – in USD ³	3	743	486	421	365	390	406	368	365	442	1,662	1,581
– foreign exchange ³	4	277	155	114	88	76	46	29	38	34	433	147
	5	1,020	641	535	453	466	452	397	403	476	2,095	1,728
Wholesale Banking	6	–	33	14	16	–	–	–	–	–	63	–
Total classified as impaired during the period	7	1,717	1,338	1,206	1,124	1,168	1,163	1,092	1,125	1,233	4,836	4,613
Transferred to not impaired during the period	8	(370)	(270)	(329)	(290)	(290)	(304)	(373)	(367)	(308)	(1,179)	(1,352)
Net repayments	9	(399)	(377)	(334)	(265)	(281)	(276)	(291)	(288)	(302)	(1,257)	(1,157)
Disposals of loans	10	–	–	–	–	(8)	–	–	–	(7)	(8)	(7)
Net classified as impaired during the period	11	948	691	543	569	589	583	428	470	616	2,392	2,097
Amounts written off	12	(559)	(522)	(527)	(535)	(557)	(539)	(531)	(559)	(549)	(2,141)	(2,178)
Recoveries of loans and advances previously written off	13	–	–	–	–	–	–	–	–	–	–	–
Exchange and other movements	14	166	(2)	156	(96)	204	51	(7)	(26)	102	262	120
Change during the period	15	555	167	172	(62)	236	95	(110)	(115)	169	513	39
Total Gross Impaired Loans – Balance at End of Period	16	\$ 3,799	\$ 3,244	\$ 3,077	\$ 2,905	\$ 2,967	\$ 2,731	\$ 2,636	\$ 2,746	\$ 2,861	\$ 3,244	\$ 2,731

GROSS IMPAIRED LOANS BY SEGMENT

Personal, Business, and Government Loans

Canadian Retail	17	\$ 1,051	\$ 998	\$ 990	\$ 1,076	\$ 1,105	\$ 1,112	\$ 1,126	\$ 1,182	\$ 1,210	\$ 998	\$ 1,112
U.S. Retail – in USD	18	1,934	1,676	1,568	1,493	1,455	1,426	1,366	1,390	1,446	1,676	1,426
– foreign exchange	19	775	515	483	308	394	181	123	133	164	515	181
	20	2,709	2,191	2,051	1,801	1,849	1,607	1,489	1,523	1,610	2,191	1,607
Wholesale Banking	21	39	55	36	28	13	12	21	41	41	55	12
Total Gross Impaired Loans	22	\$ 3,799	\$ 3,244	\$ 3,077	\$ 2,905	\$ 2,967	\$ 2,731	\$ 2,636	\$ 2,746	\$ 2,861	\$ 3,244	\$ 2,731

NET IMPAIRED LOANS BY SEGMENT

Personal, Business, and Government Loans

Canadian Retail	23	\$ 766	\$ 715	\$ 706	\$ 797	\$ 824	\$ 834	\$ 838	\$ 893	\$ 928	\$ 715	\$ 834
U.S. Retail – in USD	24	1,688	1,459	1,373	1,299	1,252	1,250	1,192	1,192	1,301	1,459	1,250
– foreign exchange	25	676	448	423	268	340	159	108	114	148	448	159
	26	2,364	1,907	1,796	1,567	1,592	1,409	1,300	1,306	1,449	1,907	1,409
Wholesale Banking	27	13	38	30	17	2	1	1	6	9	38	1
Total Net Impaired Loans	28	\$ 3,143	\$ 2,660	\$ 2,532	\$ 2,381	\$ 2,418	\$ 2,244	\$ 2,139	\$ 2,205	\$ 2,386	\$ 2,660	\$ 2,244
Net Impaired Loans as a % of Net Loans and Acceptances	29	0.54 %	0.48 %	0.47 %	0.46 %	0.47 %	0.46 %	0.45 %	0.48 %	0.52 %	0.48 %	0.46 %

¹ Includes customers' liability under acceptances.

² Excludes ACI loans and debt securities classified as loans. For further details on ACI loans, refer to pages 37 to 39.

³ Retail product loans, including Canadian government-insured real estate personal loans, are generally considered impaired when contractual payments are 90 days or greater past due.

Impaired Loans and Acceptances by Industry Sector and Geographic Location¹

(\$ millions, except as noted)

As at

LINE #		2016 Q1				2015 Q4				2015 Q3			
		Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
By Industry Sector													
Personal													
1	Residential mortgages	\$ 434	\$ 445	\$ –	\$ 879	\$ 395	\$ 391	\$ –	\$ 786	\$ 402	\$ 400	\$ –	\$ 802
2	Consumer instalment and other personal HELOC ²	174	1,234	–	1,408	180	829	–	1,009	199	664	–	863
3	Indirect auto	53	180	–	233	47	162	–	209	41	159	–	200
4	Other	55	8	–	63	52	8	–	60	50	7	–	57
5	Credit card	157	208	–	365	153	153	–	306	145	124	–	269
6	Total personal	873	2,075	–	2,948	827	1,543	–	2,370	837	1,354	–	2,191
Business and Government													
Real estate													
7	Residential	10	81	–	91	13	79	–	92	13	87	–	100
8	Non-residential	9	132	–	141	10	147	–	157	11	180	–	191
9	Total real estate	19	213	–	232	23	226	–	249	24	267	–	291
10	Agriculture	7	1	–	8	5	1	–	6	6	1	–	7
11	Automotive	3	13	–	16	2	13	–	15	2	12	–	14
12	Financial	2	31	–	33	1	30	–	31	3	32	–	35
13	Food, beverage, and tobacco	12	19	–	31	12	9	–	21	14	11	–	25
14	Forestry	–	19	–	19	–	1	–	1	1	2	–	3
15	Government, public sector entities, and education	3	10	–	13	3	9	–	12	3	8	–	11
16	Health and social services	6	18	–	24	5	41	–	46	5	42	–	47
17	Industrial construction and trade contractors	20	36	–	56	22	36	–	58	22	38	–	60
18	Metals and mining	9	12	–	21	6	15	–	21	6	16	–	22
19	Pipelines, oil, and gas	86	–	–	86	93	6	–	99	29	6	–	35
20	Power and utilities	–	1	–	1	–	–	–	–	–	–	–	–
21	Professional and other services	10	86	–	96	12	85	–	97	32	90	–	122
22	Retail sector	21	70	–	91	19	77	–	96	19	87	–	106
23	Sundry manufacturing and wholesale	5	53	–	58	5	52	–	57	7	53	–	60
24	Telecommunications, cable, and media	2	15	–	17	2	14	–	16	2	14	–	16
25	Transportation	4	31	–	35	4	33	–	37	3	17	–	20
26	Other	7	7	–	14	5	7	–	12	4	8	–	12
27	Total business and government	216	635	–	851	219	655	–	874	182	704	–	886
28	Total Gross Impaired Loans³	\$ 1,089	\$ 2,710	\$ –	\$ 3,799	\$ 1,046	\$ 2,198	\$ –	\$ 3,244	\$ 1,019	\$ 2,058	\$ –	\$ 3,077
Gross Impaired Loans as a % of Gross Loans and Acceptances													
Personal													
29	Residential mortgages	0.23 %	1.56 %	– %	0.41 %	0.21 %	1.45 %	– %	0.37 %	0.22 %	1.48 %	– %	0.39 %
30	Consumer instalment and other personal HELOC ²	0.28	8.68	–	1.86	0.29	6.22	–	1.35	0.33	4.97	–	1.16
31	Indirect auto	0.28	0.65	–	0.50	0.25	0.65	–	0.48	0.22	0.66	–	0.47
32	Other	0.35	1.06	–	0.38	0.32	1.15	–	0.36	0.30	1.00	–	0.33
33	Credit card	0.88	1.50	–	1.15	0.85	1.25	–	1.01	0.82	1.33	–	0.99
34	Total personal	0.29	2.44	–	0.76	0.28	1.98	–	0.63	0.28	1.82	–	0.59
35	Business and Government	0.24	0.59	–	0.43	0.26	0.68	–	0.48	0.22	0.78	–	0.51
36	Total Gross Impaired Loans³	0.28 %	1.41 %	– %	0.65 %	0.27 %	1.26 %	– %	0.58 %	0.27 %	1.25 %	– %	0.57 %

¹ Primarily based on the geographic location of the customer's address.

² Includes certain Canadian personal past due accounts.

³ Excludes ACI loans and debt securities classified as loans. For further details on ACI loans, refer to pages 37 to 39.

Impaired Loans and Acceptances by Industry Sector and Geographic Location (Continued)¹

(\$ millions, except as noted)
As at

(\$ millions, except as noted) As at		LIN #	2015 Q2				2015 Q1				2014 Q4						
By Industry Sector			United				United				United						
Personal			Canada	States	Int'l	Total	Canada	States	Int'l	Total	Canada	States	Int'l	Total			
Residential mortgages	1	\$	436	\$	345	\$	—	\$	781	\$	451	\$	312	\$	—	\$	752
Consumer instalment and other personal																	
HELOC ²	2		242		482		—		724		260		435		—		612
Indirect auto	3		44		142		—		186		44		153		—		172
Other	4		65		6		—		71		64		6		—		69
Credit card	5		162		122		—		284		167		154		—		294
Total personal	6		949		1,097		—		2,046		986		1,107		—		1,899
Business and Government																	
Real estate																	
Residential	7		15		84		—		99		17		95		—		107
Non-residential	8		11		193		—		204		7		179		—		174
Total real estate	9		26		277		—		303		24		274		—		281
Agriculture	10		6		1		—		7		4		1		—		7
Automotive	11		2		11		—		13		1		14		—		16
Financial	12		—		29		—		29		—		31		—		28
Food, beverage, and tobacco	13		2		14		—		16		3		12		—		11
Forestry	14		—		2		—		2		—		2		—		4
Government, public sector entities, and education	15		5		11		—		16		5		12		—		22
Health and social services	16		5		55		—		60		8		51		—		61
Industrial construction and trade contractors	17		7		29		—		36		8		30		—		39
Metals and mining	18		3		14		—		17		—		9		—		12
Pipelines, oil, and gas	19		15		7		—		22		6		—		—		6
Power and utilities	20		—		—		—		—		—		—		—		—
Professional and other services	21		33		82		—		115		32		98		—		123
Retail sector	22		20		83		—		103		19		93		—		107
Sundry manufacturing and wholesale	23		9		64		—		73		6		73		—		63
Telecommunications, cable, and media	24		1		13		—		14		2		17		—		20
Transportation	25		3		16		—		19		3		20		—		20
Other	26		4		10		—		14		4		12		—		12
Total business and government	27		141		718		—		859		125		749		—		832
Total Gross Impaired Loans ³	28	\$	1,090	\$	1,815	\$	—	\$	2,905	\$	1,111	\$	1,856	\$	—	\$	2,967
Gross Impaired Loans as a % of Gross Loans and Acceptances																	
Personal																	
Residential mortgages	29		0.25 %	1.37 %	— %	0.39 %		0.26 %	1.36 %	— %	0.40 %		0.25 %	1.34 %	— %	0.38 %	
Consumer instalment and other personal																	
HELOC ²	30		0.40	3.88	—	0.99		0.43	3.32	—	0.95		0.45	2.95	—	0.86	
Indirect auto	31		0.25	0.67	—	0.48		0.26	0.70	—	0.51		0.24	0.71	—	0.49	
Other	32		0.39	0.85	—	0.41		0.39	0.88	—	0.41		0.39	0.98	—	0.41	
Credit card	33		0.92	1.47	—	1.10		0.96	1.70	—	1.22		0.95	1.61	—	1.15	
Total personal	34		0.33	1.62	—	0.58		0.34	1.56	—	0.59		0.34	1.48	—	0.55	
Business and Government	35		0.17	0.88	—	0.52		0.16	0.92	—	0.54		0.19	1.00	—	0.58	
Total Gross Impaired Loans ³	36		0.30 %	1.22 %	— %	0.56 %		0.30 %	1.21 %	— %	0.57 %		0.31 %	1.23 %	— %	0.56 %	

¹ Primarily based on the geographic location of the customer's address.

² Includes certain Canadian personal past due accounts.

³ Excludes ACI loans and debt securities classified as loans. For further details on ACI loans, refer to pages 37 to 39.

Impaired Loans and Acceptances by Industry Sector and Geographic Location (Continued)¹

(\$ millions, except as noted)
As at

(\$ millions, except as noted) As at		LINE #	2014 Q3				2014 Q2				2014 Q1			
By Industry Sector														
Personal			Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
Residential mortgages		1	\$ 439	\$ 279	\$ –	\$ 718	\$ 463	\$ 277	\$ –	\$ 740	\$ 494	\$ 286	\$ –	\$ 780
Consumer instalment and other personal														
HELOC ²		2	273	285	–	558	295	276	–	571	313	263	–	576
Indirect auto		3	40	116	–	156	35	104	–	139	46	107	–	153
Other		4	64	5	–	69	67	6	–	73	71	6	–	77
Credit card		5	167	115	–	282	173	126	–	299	168	136	–	304
Total personal		6	983	800	–	1,783	1,033	789	–	1,822	1,092	798	–	1,890
Business and Government														
Real estate														
Residential		7	20	86	–	106	24	99	–	123	27	114	–	141
Non-residential		8	7	191	–	198	6	189	–	195	6	227	–	233
Total real estate		9	27	277	–	304	30	288	–	318	33	341	–	374
Agriculture		10	7	1	–	8	6	1	–	7	4	1	–	5
Automotive		11	1	16	–	17	1	17	–	18	1	14	–	15
Financial		12	–	22	–	22	3	23	–	26	2	24	–	26
Food, beverage, and tobacco		13	7	10	–	17	2	14	–	16	3	12	–	15
Forestry		14	5	2	–	7	3	2	–	5	1	2	–	3
Government, public sector entities, and education		15	5	17	–	22	13	20	–	33	12	16	–	28
Health and social services		16	6	52	–	58	5	43	–	48	3	44	–	47
Industrial construction and trade contractors		17	12	33	–	45	13	37	–	50	12	40	–	52
Metals and mining		18	4	12	–	16	4	11	–	15	7	8	–	15
Pipelines, oil, and gas		19	6	–	–	6	7	–	–	7	7	–	–	7
Power and utilities		20	–	3	–	3	–	–	–	–	–	–	–	–
Professional and other services		21	35	82	–	117	37	81	–	118	14	89	–	103
Retail sector		22	30	93	–	123	46	100	–	146	42	118	–	160
Sundry manufacturing and wholesale		23	4	44	–	48	5	34	–	39	4	34	–	38
Telecommunications, cable, and media		24	2	15	–	17	1	20	–	21	1	20	–	21
Transportation		25	2	10	–	12	1	43	–	44	2	45	–	47
Other		26	5	6	–	11	7	6	–	13	5	10	–	15
Total business and government		27	158	695	–	853	184	740	–	924	153	818	–	971
Total Gross Impaired Loans ³		28	\$ 1,141	\$ 1,495	\$ –	\$ 2,636	\$ 1,217	\$ 1,529	\$ –	\$ 2,746	\$ 1,245	\$ 1,616	\$ –	\$ 2,861
Gross Impaired Loans as a % of Gross Loans and Acceptances														
Personal														
Residential mortgages		29	0.26 %	1.25 %	– %	0.37 %	0.28 %	1.24 %	– %	0.39 %	0.30 %	1.27 %	– %	0.41 %
Consumer instalment and other personal														
HELOC ²		30	0.46	2.53	–	0.78	0.49	2.45	–	0.80	0.52	2.31	–	0.80
Indirect auto		31	0.25	0.65	–	0.47	0.23	0.60	–	0.43	0.31	0.60	–	0.47
Other		32	0.40	0.84	–	0.42	0.44	1.03	–	0.46	0.46	1.06	–	0.48
Credit card		33	0.92	1.56	–	1.10	0.96	1.72	–	1.18	0.94	1.76	–	1.19
Total personal		34	0.35	1.35	–	0.52	0.38	1.34	–	0.55	0.40	1.33	–	0.57
Business and Government														
Total Gross Impaired Loans ³		36	0.32 %	1.21 %	– %	0.55 %	0.35 %	1.27 %	– %	0.59 %	0.37 %	1.34 %	– %	0.62 %

¹ Primarily based on the geographic location of the customer's address.

² Includes certain Canadian personal past due accounts.

³ Excludes ACI loans and debt securities classified as loans. For further details on ACI loans, refer to pages 37 to 39.

Allowance for Credit Losses

(\$ millions) As at		LINE #	2016 Q1	Q4	Q3	2015 Q2	Q1	2014 Q4				Q3	Q2	Q1	Full Year 2015		2014
COUNTERPARTY-SPECIFIC ALLOWANCE																	
Change in Allowance for Credit Losses – Counterparty-Specific																	
1	Impairment allowances at beginning of period		\$ 369	\$ 395	\$ 364	\$ 380	\$ 355	\$ 352	\$ 376	\$ 359	\$ 348			\$ 355	\$ 348		
2	Charge to the income statement – counterparty-specific		7	(12)	27	5	4	21	5	44	22			24	92		
3	Amounts written off		(10)	(23)	(27)	(20)	(17)	(35)	(54)	(28)	(35)			(87)	(152)		
4	Recoveries of amounts written off in previous periods		13	11	10	21	10	19	32	14	11			52	76		
5	Disposals of loans		–	–	–	–	(3)	–	–	–	–			(3)	–		
6	Exchange and other movements		17	(2)	21	(22)	31	(2)	(7)	(13)	13			28	(9)		
7	Balance at end of period		396	369	395	364	380	355	352	376	359			369	355		
COLLECTIVELY ASSESSED ALLOWANCE																	
Change in Allowance for Credit Losses – Individually Insignificant																	
8	Impairment allowances at beginning of period		505	481	478	514	442	442	450	412	391			442	391		
9	Charge to the income statement – individually insignificant		457	402	349	367	395	364	339	363	326			1,513	1,392		
10	Amounts written off		(571)	(503)	(507)	(520)	(540)	(492)	(464)	(446)	(413)			(2,070)	(1,815)		
11	Recoveries of amounts written off in previous periods		156	125	136	131	157	115	120	125	97			549	457		
12	Disposals of loans		–	–	–	–	–	–	–	–	–			–	–		
13	Exchange and other movements		21	–	25	(14)	60	13	(3)	(4)	11			71	17		
14	Balance at end of period		568	505	481	478	514	442	442	450	412			505	442		
Change in Allowance for Credit Losses – Incurred but not Identified																	
15	Impairment allowances at beginning of period		2,873	2,755	2,571	2,645	2,505	2,473	2,486	2,524	2,328			2,505	2,328		
16	Charge to the income statement – incurred but not identified		178	119	61	3	(37)	(14)	(6)	(15)	108			146	73		
17	Disposals of loans		–	–	–	–	–	–	–	–	–			–	–		
18	Exchange and other movements		123	(1)	123	(77)	177	46	(7)	(23)	88			222	104		
19	Balance at end of period		3,174	2,873	2,755	2,571	2,645	2,505	2,473	2,486	2,524			2,873	2,505		
20	Allowance for Credit Losses at End of Period		4,138	3,747	3,631	3,413	3,539	3,302	3,267	3,312	3,295			3,747	3,302		
Consisting of:																	
Allowance for loan losses																	
21	Canada		1,330	1,281	1,261	1,259	1,260	1,258	1,271	1,293	1,283			1,281	1,258		
22	United States		2,391	2,148	2,079	1,881	1,995	1,763	1,727	1,749	1,789			2,148	1,763		
23	Other International		5	5	4	10	8	7	7	7	7			5	7		
24	Total allowance for loan losses		3,726	3,434	3,344	3,150	3,263	3,028	3,005	3,049	3,079			3,434	3,028		
25	Allowance for credit losses for off-balance sheet instruments		412	313	287	263	276	274	262	263	216			313	274		
26	Allowance for Credit Losses at End of Period		\$ 4,138	\$ 3,747	\$ 3,631	\$ 3,413	\$ 3,539	\$ 3,302	\$ 3,267	\$ 3,312	\$ 3,295			\$ 3,747	\$ 3,302		

Allowance for Credit Losses by Industry Sector and Geographic Location¹

(\$ millions, except as noted)

As at

By Industry Sector

Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant – On-Balance Sheet Loans

Personal

Residential mortgages

Consumer instalment and other personal

HELOC

Indirect auto

Other

Credit card

Total personal

Business and Government

Real estate

Residential

Non-residential

Total real estate

Agriculture

Automotive

Financial

Food, beverage, and tobacco

Forestry

Government, public sector entities, and education

Health and social services

Industrial construction and trade contractors

Metals and mining

Pipelines, oil, and gas

Power and utilities

Professional and other services

Retail sector

Sundry manufacturing and wholesale

Telecommunications, cable, and media

Transportation

Other

Total business and government

Other Loans

Debt securities classified as loans

Acquired credit-impaired loans²

Total other loans

Total Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant

Allowance for Credit Losses – Incurred but Not Identified – On-Balance Sheet Loans

Personal

Residential mortgages

Consumer instalment and other personal

HELOC

Indirect auto

Other

Credit card

Total personal

Business and Government

Other Loans

Debt securities classified as loans

Total other loans

Total Allowance for Credit Losses – Incurred but Not Identified

Allowance for Loan Losses – On-Balance Sheet Loans

Allowances for Credit Losses – Off-Balance Sheet Instruments

Total Allowance for Credit Losses

Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant as a % of Gross Impaired Loans³

Personal

Residential mortgages

Consumer instalment and other personal

HELOC

Indirect auto

Other

Credit card

Total personal

Business and Government

Total Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant³

Total allowance for credit losses as a % of gross loans and acceptances³

LINE #	2016 Q1	2015 Q4	2015 Q3
	Canada United States Int'l Total	Canada United States Int'l Total	Canada United States Int'l Total
1	\$ 16 \$ 21 \$ – \$ 37	\$ 17 \$ 30 \$ – \$ 47	\$ 16 \$ 31 \$ – \$ 47
2	10 55 – 65	14 49 – 63	15 47 – 62
3	35 6 – 41	30 7 – 37	21 7 – 28
4	34 3 – 37	33 3 – 36	32 2 – 34
5	109 168 – 277	108 109 – 217	102 93 – 195
6	204 253 – 457	202 198 – 400	186 180 – 366
7	7 9 – 16	7 11 – 18	7 8 – 15
8	3 16 – 19	3 14 – 17	4 13 – 17
9	10 25 – 35	10 25 – 35	11 21 – 32
10	1 – 1	2 – 2	2 – 2
11	2 2 – 4	1 2 – 3	1 1 – 2
12	– 5 – 4	– 4 – 4	– 4 – 4
13	10 3 – 13	11 2 – 13	12 1 – 13
14	– 7 – 7	– 1 – 1	– 1 – 1
15	2 1 – 3	2 1 – 3	2 1 – 3
16	3 3 – 6	2 3 – 5	2 2 – 4
17	17 6 – 23	20 6 – 26	20 5 – 25
18	– 2 – 2	– 2 – 2	– 3 – 3
19	35 – 35	25 – 25	6 – 6
20	– – –	– – –	– – –
21	8 10 – 18	8 11 – 19	29 12 – 41
22	10 12 – 22	10 12 – 22	10 10 – 20
23	3 11 – 14	3 12 – 15	5 8 – 13
24	– 1 – 1	– 1 – 1	– 1 – 1
25	2 2 – 4	2 2 – 4	1 1 – 2
26	4 2 – 6	2 2 – 4	3 4 – 7
27	107 92 – 199	98 86 – 184	104 75 – 179
28	– 222 – 222	– 207 – 207	– 239 – 239
29	– 86 – 86	– 83 – 83	– 92 – 92
30	– 308 – 308	– 290 – 290	– 331 – 331
31	311 653 – 964	300 574 – 874	290 586 – 876
32	11 62 – 73	10 48 – 58	12 47 – 59
33	5 137 – 142	5 129 – 134	4 121 – 125
34	135 218 – 353	127 202 – 329	121 193 – 314
35	155 31 – 186	143 26 – 169	141 26 – 167
36	460 457 – 917	462 435 – 897	460 409 – 869
37	766 905 – 1,671	747 840 – 1,587	738 796 – 1,534
38	253 776 5 1,034	234 677 5 916	233 640 4 877
39	– 57 – 57	– 57 – 57	– 57 – 57
40	– 57 – 57	– 57 – 57	– 57 – 57
41	1,019 1,738 5 2,762	981 1,574 5 2,560	971 1,493 4 2,468
42	1,330 2,391 5 3,726	1,281 2,148 5 3,434	1,261 2,079 4 3,344
43	158 251 3 412	141 171 1 313	133 153 1 287
44	\$ 1,488 \$ 2,642 \$ 8 \$ 4,138	\$ 1,422 \$ 2,319 \$ 6 \$ 3,747	\$ 1,394 \$ 2,232 \$ 5 \$ 3,631
45	3.7 % 4.7 % – % 4.2 %	4.3 % 7.7 % – % 6.0 %	4.0 % 7.8 % – % 5.9 %
46	5.7 4.5 – 4.6	7.8 5.9 – 6.2	7.5 7.1 – 7.2
47	66.0 3.3 – 17.6	63.8 4.3 – 17.7	51.2 4.4 – 14.0
48	61.8 37.5 – 58.7	63.5 37.5 – 60.0	64.0 28.6 – 59.6
49	69.4 80.8 – 75.9	70.6 71.2 – 70.9	70.3 75.0 – 72.5
50	23.4 12.2 – 15.5	24.4 12.8 – 16.9	22.2 13.3 – 16.7
51	49.5 14.5 – 23.4	44.7 13.1 – 21.1	57.1 10.7 – 20.2
52	28.6 % 12.7 % – % 17.3 %	28.7 % 12.9 % – % 18.0 %	28.5 % 12.4 % – % 17.7 %
53	0.4 % 1.2 % 0.4 % 0.6 %	0.4 % 1.1 % 0.3 % 0.6 %	0.4 % 1.1 % 0.2 % 0.6 %

¹ Primarily based on the geographic location of the customer's address.

² Includes all FDIC covered loans and other ACI loans.

³ Excludes ACI loans and debt securities classified as loans. For further details on ACI loans, refer to pages 37 to 39.

Allowance for Credit Losses by Industry Sector and Geographic Location (Continued)¹

(\$ millions, except as noted)		2015				2015				2014			
As at		Q2				Q1				Q4			
By Industry Sector													
Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant – On-Balance Sheet Loans													
Personal													
Residential mortgages													
Consumer instalment and other personal													
HELOC													
Indirect auto													
Other													
Credit card													
Total personal													
Business and Government													
Real estate													
Residential													
Non-residential													
Total real estate													
Agriculture													
Automotive													
Financial													
Food, beverage, and tobacco													
Forestry													
Government, public sector entities, and education													
Health and social services													
Industrial construction and trade contractors													
Metals and mining													
Pipelines, oil, and gas													
Power and utilities													
Professional and other services													
Retail sector													
Sundry manufacturing and wholesale													
Telecommunications, cable, and media													
Transportation													
Other													
Total business and government													
Other Loans													
Debt securities classified as loans													
Acquired credit-impaired loans ²													
Total other loans													
Total Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant													
Allowance for Credit Losses – Incurred but Not Identified – On-Balance Sheet Loans													
Personal													
Residential mortgages													
Consumer instalment and other personal													
HELOC													
Indirect auto													
Other													
Credit card													
Total personal													
Business and Government													
Other Loans													
Debt securities classified as loans													
Total other loans													
Total Allowance for Credit Losses – Incurred but Not Identified													
Allowance for Loan Losses – On-Balance Sheet Loans													
Allowances for Credit Losses – Off-Balance Sheet Instruments													
Total Allowance for Credit Losses													
Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant as a % of Gross Impaired Loans ³													
Personal													
Residential mortgages													
Consumer instalment and other personal													
HELOC													
Indirect auto													
Other													
Credit card													
Total personal													
Business and Government													
Total Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant ¹													
Total allowance for credit losses as a % of gross loans and acceptances ³													

¹ Primarily based on the geographic location of the customer's address.

² Includes all FDIC covered loans and other ACI loans.

³ Excludes ACI loans and debt securities classified as loans. For further details on ACI loans, refer to pages 37 to 39.

Allowance for Credit Losses by Industry Sector and Geographic Location (Continued)¹

(\$ millions, except as noted)		2014				2014				2014			
As at		Q3				Q2				Q1			
By Industry Sector	LINE #	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant – On-Balance Sheet Loans													
Personal													
Residential mortgages	1	\$ 13	\$ 8	\$ –	\$ 21	\$ 14	\$ 11	\$ –	\$ 25	\$ 14	\$ 10	\$ –	\$ 24
Consumer instalment and other personal													
HELOC	2	19	19	–	38	20	18	–	38	20	17	–	37
Indirect auto	3	24	5	–	29	20	5	–	25	27	7	–	34
Other	4	44	2	–	46	45	2	–	47	48	1	–	49
Credit card	5	110	89	–	199	115	97	–	212	120	20	–	140
Total personal	6	210	123	–	333	214	133	–	347	229	55	–	284
Business and Government													
Real estate													
Residential	7	12	7	–	19	12	10	–	22	12	12	–	24
Non-residential	8	2	12	–	14	2	17	–	19	2	22	–	24
Total real estate	9	14	19	–	33	14	27	–	41	14	34	–	48
Agriculture	10	1	–	–	1	1	–	–	1	1	–	–	1
Automotive	11	1	1	–	2	–	2	–	2	1	2	–	3
Financial	12	–	3	–	3	1	3	–	4	1	4	–	5
Food, beverage, and tobacco	13	4	1	–	5	1	1	–	2	–	2	–	2
Forestry	14	–	1	–	1	–	1	–	1	–	1	–	1
Government, public sector entities, and education	15	2	1	–	3	2	5	–	7	2	2	–	4
Health and social services	16	1	9	–	10	1	7	–	8	1	9	–	10
Industrial construction and trade contractors	17	8	5	–	13	9	6	–	15	7	9	–	16
Metals and mining	18	4	–	–	4	3	2	–	5	4	1	–	5
Pipelines, oil, and gas	19	5	–	–	5	5	–	–	5	5	–	–	5
Power and utilities	20	–	–	–	–	–	–	–	–	–	–	–	–
Professional and other services	21	28	8	–	36	28	10	–	38	9	16	–	25
Retail sector	22	19	8	–	27	30	11	–	41	27	15	–	42
Sundry manufacturing and wholesale	23	2	9	–	11	3	4	–	7	2	5	–	7
Telecommunications, cable, and media	24	–	2	–	2	–	8	–	8	–	8	–	8
Transportation	25	2	1	–	3	1	4	–	5	1	4	–	5
Other	26	2	3	–	5	4	–	–	4	3	1	–	4
Total business and government	27	93	71	–	164	103	91	–	194	78	113	–	191
Other Loans													
Debt securities classified as loans	28	–	195	–	195	–	186	–	186	–	186	–	186
Acquired credit-impaired loans ²	29	–	102	–	102	–	99	–	99	–	110	–	110
Total other loans	30	–	297	–	297	–	285	–	285	–	296	–	296
Total Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant	31	303	491	–	794	317	509	–	826	307	464	–	771
Allowance for Credit Losses – Incurred but Not Identified – On-Balance Sheet Loans													
Personal													
Residential mortgages	32	14	34	–	48	39	34	–	73	38	46	–	84
Consumer instalment and other personal													
HELOC	33	6	95	–	101	6	92	–	98	7	101	–	108
Indirect auto	34	88	195	–	283	95	199	–	294	99	196	–	295
Other	35	143	23	–	166	155	22	–	177	165	21	–	186
Credit card	36	507	298	–	805	477	290	–	767	470	365	–	835
Total personal	37	758	645	–	1,403	772	637	–	1,409	779	729	–	1,508
Business and Government													
Other Loans	38	210	498	7	715	204	500	7	711	197	490	7	694
Debt securities classified as loans	39	–	93	–	93	–	103	–	103	–	106	–	106
Total other loans	40	–	93	–	93	–	103	–	103	–	106	–	106
Total Allowance for Credit Losses – Incurred but Not Identified	41	968	1,236	7	2,211	976	1,240	7	2,223	976	1,325	7	2,308
Allowance for Loan Losses – On-Balance Sheet Loans	42	1,271	1,727	7	3,005	1,293	1,749	7	3,049	1,283	1,789	7	3,079
Allowances for Credit Losses – Off-Balance Sheet Instruments	43	128	133	1	262	123	138	2	263	121	93	2	216
Total Allowance for Credit Losses	44	\$ 1,399	\$ 1,860	\$ 8	\$ 3,267	\$ 1,416	\$ 1,887	\$ 9	\$ 3,312	\$ 1,404	\$ 1,882	\$ 9	\$ 3,295
Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant as a % of Gross Impaired Loans³													
Personal													
Residential mortgages	45	3.0 %	2.9 %	– %	2.9 %	3.0 %	4.0 %	– %	3.4 %	2.8 %	3.5 %	– %	3.1 %
Consumer instalment and other personal													
HELOC	46	7.0	6.7	–	6.8	6.8	6.5	–	6.7	6.4	6.5	–	6.4
Indirect auto	47	60.0	4.3	–	18.6	57.1	4.8	–	18.0	58.7	6.5	–	22.2
Other	48	68.8	40.0	–	66.7	67.2	33.3	–	64.4	67.6	16.7	–	63.6
Credit card	49	65.9	77.4	–	70.6	66.5	77.0	–	70.9	71.4	14.7	–	46.1
Total personal	50	21.4	15.4	–	18.7	20.7	16.9	–	19.0	21.0	6.9	–	15.0
Business and Government													
Other Loans	51	58.9	10.2	–	19.2	56.0	12.3	–	21.0	51.0	13.8	–	19.7
Total Allowance for Credit Losses – Counterparty-Specific and Individually Insignificant³	52	26.6 %	13.0 %	– %	18.9 %	26.0 %	14.7 %	– %	19.7 %	24.7 %	10.4 %	– %	16.6 %
Total allowance for credit losses as a % of gross loans and acceptances³	53	0.4 %	1.2 %	0.4 %	0.6 %	0.4 %	1.2 %	0.4 %	0.6 %	0.4 %	1.2 %	0.4 %	0.6 %

¹ Primarily based on the geographic location of the customer's address.

² Includes all FDIC covered loans and other ACI loans.

³ Excludes ACI loans and debt securities classified as loans. For further details on ACI loans, refer to pages 37 to 39.

Provision for Credit Losses^{1,2}

(\$ millions) For the period ended		LINE #	2016 Q1	Q4	2015				2014				Full Year	
					Q3	Q2	Q1		Q4	Q3	Q2	Q1	2015	2014
PROVISION FOR (REVERSAL OF) CREDIT LOSSES														
Provision for Credit losses for Counterparty-Specific and Individually Insignificant														
Provision for credit losses – counterparty-specific		1	\$ 20	\$ (1)	\$ 37	\$ 26	\$ 14		\$ 40	\$ 37	\$ 58	\$ 33	\$ 76	\$ 168
Provision for credit losses – individually insignificant		2	613	527	485	498	552		479	459	488	423	2,062	1,849
Recoveries		3	(169)	(136)	(146)	(152)	(167)		(134)	(152)	(139)	(108)	(601)	(533)
Total provision for credit losses for counterparty-specific and individually insignificant		4	464	390	376	372	399		385	344	407	348	1,537	1,484
Provision for Credit Losses – Incurred But Not Identified														
Canadian Retail and Wholesale Banking ³		5	65	36	–	8	–		9	(3)	3	(1)	44	8
U.S. Retail – in USD		6	61	53	37	6	(38)		(25)	(5)	1	38	58	9
– foreign exchange		7	24	17	10	1	(10)		(3)	–	–	2	18	(1)
Corporate ⁴ – in USD		8	85	70	47	7	(48)		(28)	(5)	1	40	76	8
– foreign exchange		9	21	10	11	(10)	10		5	2	(17)	65	21	55
		10	7	3	3	(2)	1		–	–	(2)	4	5	2
Total provision for credit losses – incurred but not identified		11	178	119	61	3	(37)		(14)	(6)	(15)	108	146	73
Total Provision for Credit Losses		12	\$ 642	\$ 509	\$ 437	\$ 375	\$ 362		\$ 371	\$ 338	\$ 392	\$ 456	\$ 1,683	\$ 1,557
PROVISION FOR (REVERSAL OF) CREDIT LOSSES BY SEGMENT														
Canadian Retail		13	\$ 228	\$ 221	\$ 237	\$ 239	\$ 190		\$ 250	\$ 228	\$ 238	\$ 230	\$ 887	\$ 946
U.S. Retail – in USD		14	160	133	122	81	94		78	74	93	156	430	401
– foreign exchange		15	61	41	31	20	13		8	6	10	11	105	35
Wholesale Banking ⁵		16	221	174	153	101	107		86	80	103	167	535	436
Corporate		17	12	14	2	–	2		(1)	5	7	–	18	11
U.S. strategic cards portfolio ⁴ – in USD		18	87	51	39	23	60		47	44	62	67	173	220
– foreign exchange		19	33	16	8	7	10		6	3	7	4	41	20
Wholesale Banking – CDS ⁵		20	(4)	(3)	(3)	(3)	(3)		(2)	(2)	(5)	(5)	(12)	(14)
Increase/(reduction) of allowance for incurred but not identified credit losses		21	65	36	–	8	(4)		(14)	(20)	(20)	(7)	40	(61)
Other		22	–	–	1	–	–		(1)	–	–	–	1	(1)
Total Corporate		23	181	100	45	35	63		36	25	44	59	243	164
Total Provision for Credit Losses		24	\$ 642	\$ 509	\$ 437	\$ 375	\$ 362		\$ 371	\$ 338	\$ 392	\$ 456	\$ 1,683	\$ 1,557

¹ Includes provision for off-balance sheet positions.

² Certain comparative amounts have been recast to conform with revised presentation for the U.S. strategic cards portfolio adopted in the current period.

³ The incurred but not identified PCL is included in the Corporate segment results for management reporting.

⁴ The retailer program partners' share of the U.S. strategic cards portfolio's provision for credit losses (PCL).

⁵ Premiums on CDS recorded in PCL for Wholesale Banking are reclassified to trading income in the Corporate segment.

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

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

LINE #	2016 Q1				2015 Q4				2015 Q3			
	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
By Industry Sector												
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant												
Personal												
Residential mortgages	\$ 4	\$ (9)	\$ –	\$ (5)	\$ 5	\$ 1	\$ –	\$ 6	\$ 7	\$ 4	\$ –	\$ 11
Consumer Instalment and Other Personal												
HELOC	(1)	14	–	13	2	13	–	15	2	32	–	34
Indirect auto	63	37	–	100	45	37	–	82	31	25	–	56
Other	35	27	–	62	43	25	–	68	38	18	–	56
Credit card	118	158	–	276	127	98	–	225	121	62	–	183
Total personal	219	227	–	446	222	174	–	396	199	141	–	340
Business and Government												
Real estate												
Residential	–	(3)	–	(3)	–	2	–	2	–	–	–	–
Non-residential	1	3	–	4	2	4	–	6	–	2	–	2
Total real estate	1	–	–	1	2	6	–	8	–	2	–	2
Agriculture	–	–	–	–	1	–	–	1	–	–	–	–
Automotive	–	1	–	1	1	1	–	2	–	–	–	–
Financial	–	–	–	–	–	–	–	–	–	1	–	1
Food, beverage, and tobacco	–	2	–	2	(1)	–	–	(1)	12	–	–	12
Forestry	–	7	–	7	–	–	–	–	–	–	–	–
Government, public sector entities, and education	–	(1)	–	(1)	–	1	–	1	–	–	–	–
Health and social services	–	–	–	–	–	1	–	1	(1)	–	–	(1)
Industrial construction and trade contractors	(1)	1	–	–	1	1	–	2	16	–	–	16
Metals and mining	–	–	–	–	–	–	–	–	–	1	–	1
Pipelines, oil, and gas	11	–	–	11	19	–	–	19	1	–	–	1
Power and utilities	–	–	–	–	–	–	–	–	–	–	–	–
Professional and other services	1	(1)	–	–	(20)	(1)	–	(21)	2	3	–	5
Retail sector	2	–	–	2	2	4	–	6	2	1	–	3
Sundry manufacturing and wholesale	1	–	–	1	–	9	–	9	2	–	–	2
Telecommunications, cable, and media	–	–	–	–	–	1	–	1	–	(1)	–	(1)
Transportation	–	–	–	–	1	–	–	1	1	–	–	1
Other	3	(7)	–	(4)	3	3	–	6	3	(2)	–	1
Total business and government	18	2	–	20	9	26	–	35	38	5	–	43
Other Loans												
Debt securities classified as loans	–	5	–	5	–	(29)	–	(29)	–	–	–	–
Acquired credit-impaired loans ³	–	(7)	–	(7)	–	(12)	–	(12)	–	(7)	–	(7)
Total other loans	–	(2)	–	(2)	–	(41)	–	(41)	–	(7)	–	(7)
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant	237	227	–	464	231	159	–	390	237	139	–	376
Provision for Credit Losses – Incurred but not Identified												
Personal, business and government												
Other Loans												
Debt securities classified as loans	–	(4)	–	(4)	–	–	–	–	–	1	–	1
Total other loans	–	(4)	–	(4)	–	–	–	–	–	1	–	1
Total Provision for Credit Losses – Incurred but not Identified	56	120	2	178	18	100	1	119	4	64	(7)	61
Total Provision for Credit Losses	\$ 293	\$ 347	\$ 2	\$ 642	\$ 249	\$ 259	\$ 1	\$ 509	\$ 241	\$ 203	\$ (7)	\$ 437
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant as a % of Average Net Loans and Acceptances												
Personal												
Residential mortgages	0.01 %	(0.13) %	– %	(0.01) %	0.01 %	0.01 %	– %	0.01 %	0.02 %	0.06 %	– %	0.02 %
Consumer instalment and other personal												
HELOC	(0.01)	0.40	–	0.07	0.01	0.39	–	0.08	0.01	0.99	–	0.18
Indirect auto	1.32	0.56	–	0.88	0.96	0.60	–	0.76	0.69	0.44	–	0.55
Other	0.88	13.34	–	1.48	1.07	13.00	–	1.61	0.91	9.72	–	1.28
Credit card	2.69	4.83	–	3.60	2.91	3.95	–	3.29	2.81	2.96	–	2.86
Total personal	0.29	1.10	–	0.47	0.30	0.92	–	0.42	0.27	0.79	–	0.37
Business and Government	0.08	0.01	–	0.04	0.04	0.11	–	0.08	0.19	0.02	–	0.10
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant	0.24	0.48	–	0.32	0.24	0.37	–	0.28	0.26	0.35	–	0.28
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant Excluding Other Loans	0.24 %	0.49 %	– %	0.32 %	0.24 %	0.47 %	– %	0.31 %	0.26 %	0.37 %	– %	0.29 %
Total Provision for Credit Losses as a % of Average Net Loans and Acceptances												
Total Provision for Credit Losses	0.30 %	0.73 %	0.33 %	0.44 %	0.26 %	0.60 %	0.16 %	0.37 %	0.26 %	0.51 %	(1.13) %	0.33 %
Total Provision for Credit Losses Excluding Other Loans	0.30	0.76	0.40	0.45	0.26	0.71	0.20	0.40	0.26	0.53	(1.44)	0.33

¹ Primarily based on the geographic location of the customer's address.

² Includes provision for off-balance sheet positions.

³ Includes all FDIC covered loans and other ACI loans.

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

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

LINE #	2015 Q2				2015 Q1				2014 Q4			
	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
By Industry Sector												
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant												
Personal												
Residential mortgages	\$ 10	\$ 15	\$ –	\$ 25	\$ 3	\$ 4	\$ –	\$ 7	\$ 4	\$ 2	\$ –	\$ 6
Consumer Instalment and Other Personal												
HELOC	2	1	–	3	1	23	–	24	3	7	–	10
Indirect auto	39	20	–	59	38	41	–	79	38	34	–	72
Other	44	14	–	58	23	20	–	43	42	17	–	59
Credit card	130	77	–	207	117	100	–	217	118	82	–	200
Total personal	225	127	–	352	182	188	–	370	205	142	–	347
Business and Government												
Real estate												
Residential	–	(5)	–	(5)	(3)	3	–	–	–	1	–	1
Non-residential	1	4	–	5	–	5	–	5	1	(1)	–	–
Total real estate	1	(1)	–	–	(3)	8	–	5	1	–	–	1
Agriculture	(1)	–	–	(1)	2	–	–	2	–	–	–	–
Automotive	1	1	–	2	–	2	–	2	–	1	–	1
Financial	–	–	–	–	–	–	–	–	–	(1)	–	(1)
Food, beverage, and tobacco	–	3	–	3	–	1	–	1	(3)	–	–	(3)
Forestry	–	–	–	–	–	–	–	–	–	–	–	–
Government, public sector entities, and education	–	–	–	–	–	1	–	1	–	–	–	–
Health and social services	–	(2)	–	(2)	1	3	–	4	2	(3)	–	(1)
Industrial construction and trade contractors	2	3	–	5	2	5	–	7	3	5	–	8
Metals and mining	–	(1)	–	(1)	(1)	–	–	(1)	–	1	–	1
Pipelines, oil, and gas	–	–	–	–	1	–	–	1	–	–	–	–
Power and utilities	–	–	–	–	–	–	–	–	–	–	–	–
Professional and other services	1	2	–	3	(1)	4	–	3	5	1	–	6
Retail sector	3	–	–	3	2	6	–	8	1	1	–	2
Sundry manufacturing and wholesale	2	5	–	7	(4)	4	–	–	8	4	–	12
Telecommunications, cable, and media	–	1	–	1	–	1	–	1	–	–	–	–
Transportation	1	–	–	1	1	–	–	1	2	1	–	3
Other	2	7	–	9	3	(4)	–	(1)	–	(2)	–	(2)
Total business and government	12	18	–	30	3	31	–	34	19	8	–	27
Other Loans												
Debt securities classified as loans	–	–	–	–	–	2	–	2	–	15	–	15
Acquired credit-impaired loans ³	–	(10)	–	(10)	–	(7)	–	(7)	–	(4)	–	(4)
Total other loans	–	(10)	–	(10)	–	(5)	–	(5)	–	11	–	11
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant	237	135	–	372	185	214	–	399	224	161	–	385
Provision for Credit Losses – Incurred but not Identified												
Personal, business and government												
Other Loans												
Debt securities classified as loans	–	(11)	–	(11)	–	(1)	–	(1)	–	(37)	–	(37)
Total other loans	–	(11)	–	(11)	–	(1)	–	(1)	–	(37)	–	(37)
Total Provision for Credit Losses – Incurred but not Identified	2	(1)	2	3	(4)	(35)	2	(37)	6	(20)	–	(14)
Total Provision for Credit Losses	\$ 239	\$ 134	\$ 2	\$ 375	\$ 181	\$ 179	\$ 2	\$ 362	\$ 230	\$ 141	\$ –	\$ 371
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant as a % of Average Net Loans and Acceptances												
Personal												
Residential mortgages	0.02 %	0.24 %	– %	0.05 %	0.01 %	0.06 %	– %	0.01 %	0.01 %	0.03 %	– %	0.01 %
Consumer instalment and other personal												
HELOC	0.01	0.03	–	0.02	0.01	0.75	–	0.13	0.02	0.24	–	0.06
Indirect auto	0.94	0.39	–	0.63	0.91	0.82	–	0.86	0.94	0.74	–	0.84
Other	1.10	8.16	–	1.39	0.57	11.45	–	1.02	1.05	10.36	–	1.42
Credit card	3.21	3.94	–	3.45	2.70	4.94	–	3.41	2.67	4.57	–	3.22
Total personal	0.32	0.76	–	0.41	0.25	1.14	–	0.42	0.29	0.94	–	0.40
Business and Government												
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant	0.06	0.09	–	0.08	0.02	0.17	–	0.09	0.11	0.05	–	0.08
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant Excluding Other Loans												
	0.27	0.36	–	0.29	0.21	0.59	–	0.31	0.25	0.49	–	0.32
Total Provision for Credit Losses as a % of Average Net Loans and Acceptances												
Total Provision for Credit Losses	0.27 %	0.36 %	0.27 %	0.30 %	0.20 %	0.50 %	0.28 %	0.29 %	0.26 %	0.43 %	– %	0.30 %
Total Provision for Credit Losses Excluding Other Loans	0.27	0.43	0.35	0.32	0.20	0.53	0.36	0.29	0.26	0.52	–	0.33

¹ Primarily based on the geographic location of the customer's address.

² Includes provision for off-balance sheet positions.

³ Includes all FDIC covered loans and other ACI loans.

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

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

LINE #	2014 Q3	2014 Q2	2014 Q1
	Canada United States Int'l Total	Canada United States Int'l Total	Canada United States Int'l Total
By Industry Sector			
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant			
Personal			
Residential mortgages	\$ 4 \$ – \$ – \$ 4	\$ 3 \$ 2 \$ – \$ 5	\$ 4 \$ 4 \$ – \$ 8
Consumer Instalment and Other Personal			
HELOC	2 9 – 11	2 11 – 13	1 11 – 12
Indirect auto	35 27 – 62	27 34 – 61	37 53 – 90
Other	42 14 – 56	39 13 – 52	44 15 – 59
Credit card	112 75 – 187	110 133 – 243	122 19 – 141
Total personal	195 125 – 320	181 193 – 374	208 102 – 310
Business and Government			
Real estate			
Residential	– (6) – (6)	– (5) – (5)	(1) 3 – 2
Non-residential	– (6) – (6)	– (5) – (5)	2 8 – 10
Total real estate	– (12) – (12)	– (10) – (10)	1 11 – 12
Agriculture	1 – – 1	– – – –	– – – –
Automotive	1 – – 1	1 1 – 1	1 – – 1
Financial	– (16) – (16)	1 – – 1	– 4 – 4
Food, beverage, and tobacco	3 (1) – 2	1 (1) – –	(1) 1 – –
Forestry	– – – –	– – – –	– – – –
Government, public sector entities, and education	– (4) – (4)	– 4 – 4	– (1) – (1)
Health and social services	– 16 – 16	– (2) – (2)	– (3) – (3)
Industrial construction and trade contractors	1 (1) – –	3 – – 3	2 2 – 4
Metals and mining	1 – – 1	(1) 1 – –	2 (2) – –
Pipelines, oil, and gas	– – – –	– – – –	(2) – – (2)
Power and utilities	– – – –	– – – –	– – – –
Professional and other services	– 2 – 2	23 (1) – 22	3 5 – 8
Retail sector	6 (1) – 5	7 (1) – 6	5 4 – 9
Sundry manufacturing and wholesale	1 – – 1	1 3 – 4	(1) 2 – 1
Telecommunications, cable, and media	1 – – 1	– – – –	– – – –
Transportation	2 (2) – –	1 (1) – –	1 – – 1
Other	1 6 – 7	– 6 – 6	– 3 – 3
Total business and government	18 (13) – 5	36 (1) – 35	11 26 – 37
Other Loans			
Debt securities classified as loans	– 12 – 12	– 3 – 3	– 1 – 1
Acquired credit-impaired loans ³	– 7 – 7	– (5) – (5)	– – – –
Total other loans	– 19 – 19	– (2) – (2)	– 1 – 1
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant	213 131 – 344	217 190 – 407	219 129 – 348
Provision for Credit Losses – Incurred but not Identified			
Personal, business and government			
Other Loans			
Debt securities classified as loans	– (10) – (10)	– (1) – (1)	– 1 – 1
Total other loans	– (10) – (10)	– (1) – (1)	– 1 – 1
Total Provision for Credit Losses – Incurred but not Identified	(2) (3) (1) (6)	2 (17) – (15)	(3) 109 2 108
Total Provision for Credit Losses	\$ 211 \$ 128 \$ (1) \$ 338	\$ 219 \$ 173 \$ – \$ 392	\$ 216 \$ 238 \$ 2 \$ 456
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant as a % of Average Net Loans and Acceptances			
Personal			
Residential mortgages	0.01 % – % – % 0.01 %	0.01 % 0.04 % – % 0.01 %	0.01 % 0.07 % – % 0.02 %
Consumer instalment and other personal			
HELOC	0.01 0.32 – 0.06	0.01 0.40 – 0.07	0.01 0.40 – 0.07
Indirect auto	0.91 0.63 – 0.76	0.76 0.82 – 0.79	1.01 1.24 – 1.13
Other	1.10 9.00 – 1.41	1.05 8.80 – 1.35	1.18 9.99 – 1.52
Credit card	2.53 4.36 – 3.04	2.63 7.84 – 4.13	3.06 1.05 – 2.43
Total personal	0.28 0.86 – 0.38	0.27 1.36 – 0.46	0.30 0.70 – 0.37
Business and Government			
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant	0.10 (0.08) – 0.02	0.22 (0.01) – 0.11	0.07 0.18 – 0.12
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant Excluding Other Loans	0.25 0.42 – 0.29	0.26 0.64 – 0.36	0.26 0.43 – 0.30
Total Provision for Credit Losses as a % of Average Net Loans and Acceptances			
Total Provision for Credit Losses	0.24 % 0.41 % (0.15) % 0.29 %	0.26 % 0.58 % – % 0.35 %	0.26 % 0.79 % 0.24 % 0.40 %
Total Provision for Credit Losses Excluding Other Loans	0.24 0.40 (0.20) 0.28	0.27 0.61 – 0.35	0.26 0.82 0.36 0.40

¹ Primarily based on the geographic location of the customer's address.

² Includes provision for off-balance sheet positions.

³ Includes all FDIC covered loans and other ACI loans.

Acquired Credit-Impaired Loans by Geographic Location¹

(\$ millions) For the period ended		LINE #	2016 Q1				2015 Q4				2015 Q3			
			Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
Gross Loans														
Residential mortgages		1	\$ -	\$ 447	\$ -	\$ 447	\$ -	\$ 442	\$ -	\$ 442	\$ -	\$ 462	\$ -	\$ 462
Consumer instalment and other personal														
HELOC		2	-	113	-	113	-	115	-	115	-	125	-	125
Other		3	-	29	-	29	-	32	-	32	-	38	-	38
Credit cards		4	-	(2)	-	(2)	-	-	-	-	-	-	-	-
Business and government		5	-	785	-	785	-	825	-	825	-	895	-	895
Total Gross Loans		6	\$ -	\$ 1,372	\$ -	\$ 1,372	\$ -	\$ 1,414	\$ -	\$ 1,414	\$ -	\$ 1,520	\$ -	\$ 1,520
Change in Allowance for Credit Losses														
Balance at beginning of period		7	\$ -	\$ 83	\$ -	\$ 83	\$ -	\$ 92	\$ -	\$ 92	\$ -	\$ 93	\$ -	\$ 93
Provision for credit losses – counterparty-specific		8	-	(2)	-	(2)	-	(1)	-	(1)	-	(1)	-	(1)
Provision for credit losses – individually insignificant impaired loans		9	-	(5)	-	(5)	-	(11)	-	(11)	-	(6)	-	(6)
Write-offs ²		10	-	(1)	-	(1)	-	-	-	-	-	(3)	-	(3)
Recoveries		11	-	7	-	7	-	3	-	3	-	2	-	2
Foreign exchange and other adjustments		12	-	4	-	4	-	-	-	-	-	7	-	7
Balance at end of period		13	\$ -	\$ 86	\$ -	\$ 86	\$ -	\$ 83	\$ -	\$ 83	\$ -	\$ 92	\$ -	\$ 92
Allowance for Credit Losses														
Residential mortgages		14	\$ -	\$ 23	\$ -	\$ 23	\$ -	\$ 23	\$ -	\$ 23	\$ -	\$ 25	\$ -	\$ 25
Consumer instalment and other personal														
HELOC		15	-	5	-	5	-	5	-	5	-	6	-	6
Other		16	-	5	-	5	-	5	-	5	-	4	-	4
Business and government		17	-	53	-	53	-	50	-	50	-	57	-	57
Total Allowance for Credit Losses		18	\$ -	\$ 86	\$ -	\$ 86	\$ -	\$ 83	\$ -	\$ 83	\$ -	\$ 92	\$ -	\$ 92
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant³														
Provision for credit losses – counterparty-specific		19	\$ -	\$ (2)	\$ -	\$ (2)	\$ -	\$ (1)	\$ -	\$ (1)	\$ -	\$ (1)	\$ -	\$ (1)
Provision for credit losses – individually insignificant		20	-	(5)	-	(5)	-	(11)	-	(11)	-	(6)	-	(6)
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant		21	\$ -	\$ (7)	\$ -	\$ (7)	\$ -	\$ (12)	\$ -	\$ (12)	\$ -	\$ (7)	\$ -	\$ (7)
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant														
Residential mortgages		22	\$ -	\$ (2)	\$ -	\$ (2)	\$ -	\$ (2)	\$ -	\$ (2)	\$ -	\$ (3)	\$ -	\$ (3)
Consumer instalment and other personal														
HELOC		23	-	-	-	-	-	-	-	-	-	-	-	-
Other		24	-	(1)	-	(1)	-	-	-	-	-	-	-	-
Business and government		25	-	(4)	-	(4)	-	(10)	-	(10)	-	(4)	-	(4)
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant		26	\$ -	\$ (7)	\$ -	\$ (7)	\$ -	\$ (12)	\$ -	\$ (12)	\$ -	\$ (7)	\$ -	\$ (7)

¹ Primarily based on the geographic location of the customer's address.

² Excludes write-offs for which a credit mark was established on acquisition date.

³ PCL reflects loss sharing agreements with the FDIC, and is presented net of the amount expected to be reimbursed by the FDIC.

Acquired Credit-Impaired Loans by Geographic Location (Continued)¹

(\$ millions) For the period ended		LINE #	2015 Q2				2015 Q1				2014 Q4			
			Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
Gross Loans														
Residential mortgages		1	\$ —	\$ 449	\$ —	\$ 449	\$ —	\$ 492	\$ —	\$ 492	\$ —	\$ 452	\$ —	\$ 452
Consumer instalment and other personal														
HELOC		2	—	124	—	124	—	139	—	139	—	135	—	135
Other		3	—	39	—	39	—	47	—	47	—	46	—	46
Credit cards		4	—	—	—	—	—	—	—	—	6	—	—	6
Business and government		5	—	914	—	914	—	1,085	—	1,085	—	1,074	—	1,074
Total Gross Loans		6	\$ —	\$ 1,526	\$ —	\$ 1,526	\$ —	\$ 1,763	\$ —	\$ 1,763	\$ 6	\$ 1,707	\$ —	\$ 1,713
Change in Allowance for Credit Losses														
Balance at beginning of period		7	\$ —	\$ 105	\$ —	\$ 105	\$ —	\$ 97	\$ —	\$ 97	\$ —	\$ 102	\$ —	\$ 102
Provision for credit losses – counterparty-specific		8	—	(2)	—	(2)	—	(2)	—	(2)	—	(4)	—	(4)
Provision for credit losses – individually insignificant impaired loans		9	—	(8)	—	(8)	—	(5)	—	(5)	—	—	—	—
Write-offs ²		10	—	(2)	—	(2)	—	(1)	—	(1)	—	(4)	—	(4)
Recoveries		11	—	8	—	8	—	6	—	6	—	3	—	3
Foreign exchange and other adjustments		12	—	(8)	—	(8)	—	10	—	10	—	—	—	—
Balance at end of period		13	\$ —	\$ 93	\$ —	\$ 93	\$ —	\$ 105	\$ —	\$ 105	\$ —	\$ 97	\$ —	\$ 97
Allowance for Credit Losses														
Residential mortgages		14	\$ —	\$ 26	\$ —	\$ 26	\$ —	\$ 29	\$ —	\$ 29	\$ —	\$ 27	\$ —	\$ 27
Consumer instalment and other personal														
HELOC		15	—	5	—	5	—	7	—	7	—	5	—	5
Other		16	—	5	—	5	—	5	—	5	—	5	—	5
Business and government		17	—	57	—	57	—	64	—	64	—	60	—	60
Total Allowance for Credit Losses		18	\$ —	\$ 93	\$ —	\$ 93	\$ —	\$ 105	\$ —	\$ 105	\$ —	\$ 97	\$ —	\$ 97
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant³														
Provision for credit losses – counterparty-specific		19	\$ —	\$ (2)	\$ —	\$ (2)	\$ —	\$ (2)	\$ —	\$ (2)	\$ —	\$ (4)	\$ —	\$ (4)
Provision for credit losses – individually insignificant		20	—	(8)	—	(8)	—	(5)	—	(5)	—	—	—	—
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant		21	\$ —	\$ (10)	\$ —	\$ (10)	\$ —	\$ (7)	\$ —	\$ (7)	\$ —	\$ (4)	\$ —	\$ (4)
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant														
Residential mortgages		22	\$ —	\$ —	\$ —	\$ —	\$ —	\$ (2)	\$ —	\$ (2)	\$ —	\$ (1)	\$ —	\$ (1)
Consumer instalment and other personal														
HELOC		23	—	(1)	—	(1)	—	—	—	—	—	(1)	—	(1)
Other		24	—	—	—	—	—	—	—	—	—	(1)	—	(1)
Business and government		25	—	(9)	—	(9)	—	(5)	—	(5)	—	(1)	—	(1)
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant		26	\$ —	\$ (10)	\$ —	\$ (10)	\$ —	\$ (7)	\$ —	\$ (7)	\$ —	\$ (4)	\$ —	\$ (4)

¹ Primarily based on the geographic location of the customer's address.

² Excludes write-offs for which a credit mark was established on acquisition date.

³ PCL reflects loss sharing agreements with the FDIC, and is presented net of the amount expected to be reimbursed by the FDIC.

Acquired Credit-Impaired Loans by Geographic Location (Continued)¹

(\$ millions) For the period ended		LINE #	2014 Q3				2014 Q2				2014 Q1			
			Canada	United States	Int'l	Total	Canada	United States	Int'l	Total	Canada	United States	Int'l	Total
Gross Loans														
Residential mortgages		1	\$ —	\$ 455	\$ —	\$ 455	\$ —	\$ 473	\$ —	\$ 473	\$ —	\$ 500	\$ —	\$ 500
Consumer instalment and other personal														
HELOC		2	—	141	—	141	—	150	—	150	—	162	—	162
Other		3	3	55	—	58	6	66	—	72	10	85	—	95
Credit cards		4	11	1	—	12	15	—	—	15	20	7	—	27
Business and government		5	—	1,163	—	1,163	—	1,341	—	1,341	—	1,557	—	1,557
Total Gross Loans		6	\$ 14	\$ 1,815	\$ —	\$ 1,829	\$ 21	\$ 2,030	\$ —	\$ 2,051	\$ 30	\$ 2,311	\$ —	\$ 2,341
Change in Allowance for Credit Losses														
Balance at beginning of period		7	\$ —	\$ 99	\$ —	\$ 99	\$ —	\$ 110	\$ —	\$ 110	\$ —	\$ 117	\$ —	\$ 117
Provision for credit losses – counterparty-specific		8	—	1	—	1	—	—	—	—	—	(4)	—	(4)
Provision for credit losses – individually insignificant impaired loans		9	—	6	—	6	—	(5)	—	(5)	—	4	—	4
Write-offs ²		10	—	(2)	—	(2)	—	(2)	—	(2)	—	(12)	—	(12)
Recoveries		11	—	1	—	1	—	3	—	3	—	—	—	—
Foreign exchange and other adjustments		12	—	(3)	—	(3)	—	(7)	—	(7)	—	5	—	5
Balance at end of period		13	\$ —	\$ 102	\$ —	\$ 102	\$ —	\$ 99	\$ —	\$ 99	\$ —	\$ 110	\$ —	\$ 110
Allowance for Credit Losses														
Residential mortgages		14	\$ —	\$ 26	\$ —	\$ 26	\$ —	\$ 27	\$ —	\$ 27	\$ —	\$ 29	\$ —	\$ 29
Consumer instalment and other personal														
HELOC		15	—	7	—	7	—	6	—	6	—	6	—	6
Other		16	—	4	—	4	—	5	—	5	—	5	—	5
Business and government		17	—	65	—	65	—	61	—	61	—	70	—	70
Total Allowance for Credit Losses		18	\$ —	\$ 102	\$ —	\$ 102	\$ —	\$ 99	\$ —	\$ 99	\$ —	\$ 110	\$ —	\$ 110
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant³														
Provision for credit losses – counterparty-specific		19	\$ —	\$ 1	\$ —	\$ 1	\$ —	\$ —	\$ —	\$ —	\$ —	\$ (4)	\$ —	\$ (4)
Provision for credit losses – individually insignificant		20	—	6	—	6	—	(5)	—	(5)	—	4	—	4
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant		21	\$ —	\$ 7	\$ —	\$ 7	\$ —	\$ (5)	\$ —	\$ (5)	\$ —	\$ —	\$ —	\$ —
Provision for Credit Losses – Counterparty-Specific and Individually Insignificant														
Residential mortgages		22	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ —	\$ 3	\$ —	\$ 3
Consumer instalment and other personal														
HELOC		23	—	1	—	1	—	—	—	—	—	2	—	2
Other		24	—	—	—	—	—	—	—	—	—	—	—	—
Business and government		25	—	6	—	6	—	(5)	—	(5)	—	(5)	—	(5)
Total Provision for Credit Losses – Counterparty-Specific and Individually Insignificant		26	\$ —	\$ 7	\$ —	\$ 7	\$ —	\$ (5)	\$ —	\$ (5)	\$ —	\$ —	\$ —	\$ —

¹ Primarily based on the geographic location of the customer's address.

² Excludes write-offs for which a credit mark was established on acquisition date.

³ PCL reflects loss sharing agreements with the FDIC, and is presented net of the amount expected to be reimbursed by the FDIC.

Analysis of Change in Equity

(\$ millions, except as noted)

For the period ended

(\$ millions, except as noted) For the period ended		LINE #	2016 Q1	2015 Q4 Q3 Q2 Q1			2014 Q4 Q3 Q2 Q1				Full Year 2015 2014		
Common Shares													
Balance at beginning of period	1	\$ 20,294	\$ 20,180	\$ 20,076	\$ 19,948	\$ 19,811	\$ 19,705	\$ 19,593	\$ 19,452	\$ 19,316	\$ 19,811	\$ 19,316	
Issued													
Options	2	124	32	7	47	42	24	61	67	47	128	199	
Dividend reinvestment plan	3	81	82	97	81	95	82	94	74	89	355	339	
Purchase of shares for cancellation	4	(104)	—	—	—	—	—	(43)	—	—	—	(43)	
Balance at end of period	5	20,395	20,294	20,180	20,076	19,948	19,811	19,705	19,593	19,452	20,294	19,811	
Preferred Shares													
Balance at beginning of period	6	2,700	2,700	2,800	2,700	2,200	2,625	2,250	2,925	3,395	2,200	3,395	
Issue of shares	7	700	—	150	550	500	—	1,000	—	—	1,200	1,000	
Redemption of shares	8	—	—	(250)	(450)	—	(425)	(625)	(675)	(470)	(700)	(2,195)	
Balance at end of period	9	3,400	2,700	2,700	2,800	2,700	2,200	2,625	2,250	2,925	2,700	2,200	
Treasury Shares – Common													
Balance at beginning of period	10	(49)	(17)	(11)	(179)	(54)	(92)	(120)	(153)	(145)	(54)	(145)	
Purchase of shares	11	(1,614)	(1,146)	(1,475)	(1,485)	(1,163)	(1,122)	(1,044)	(912)	(1,119)	(5,269)	(4,197)	
Sale of shares	12	1,612	1,114	1,469	1,653	1,038	1,160	1,072	945	1,111	5,274	4,288	
Balance at end of period	13	(51)	(49)	(17)	(11)	(179)	(54)	(92)	(120)	(153)	(49)	(54)	
Treasury Shares – Preferred													
Balance at beginning of period	14	(3)	(4)	(14)	(3)	(1)	(2)	(1)	(3)	(2)	(1)	(2)	
Purchase of shares	15	(17)	(9)	(85)	(118)	(32)	(43)	(58)	(34)	(19)	(244)	(154)	
Sale of shares	16	16	10	95	107	30	44	57	36	18	242	155	
Balance at end of period	17	(4)	(3)	(4)	(14)	(3)	(1)	(2)	(1)	(3)	(3)	(1)	
Contributed Surplus													
Balance at beginning of period	18	214	226	226	214	205	184	173	163	170	205	170	
Net premium (discount) on treasury shares	19	5	(4)	(1)	17	13	19	14	12	3	25	48	
Stock options expensed	20	(1)	4	4	6	6	6	5	7	8	20	26	
Stock options exercised	21	(21)	(5)	(1)	(8)	(6)	(3)	(9)	(10)	(9)	(20)	(31)	
Other	22	1	(7)	(2)	(3)	(4)	(1)	1	1	(9)	(16)	(8)	
Balance at end of period	23	198	214	226	226	214	205	184	173	163	214	205	
Retained Earnings													
Balance at beginning of period	24	32,053	30,764	29,362	28,373	27,585	26,970	26,134	25,108	23,982	27,585	23,982	
Net income	25	2,194	1,810	2,238	1,831	2,033	1,719	2,080	1,962	2,015	7,912	7,776	
Dividends													
Common	26	(946)	(945)	(945)	(943)	(867)	(866)	(864)	(865)	(789)	(3,700)	(3,384)	
Preferred	27	(25)	(26)	(25)	(24)	(24)	(32)	(25)	(40)	(46)	(99)	(143)	
Share issue expenses and others	28	(6)	—	(2)	(7)	(19)	—	(11)	—	—	(28)	(11)	
Net premium on repurchase of common shares	29	(383)	—	—	—	—	—	(177)	—	—	—	(177)	
Net premium on redemption of preferred shares	30	—	—	(6)	(11)	—	—	—	—	—	(17)	—	
Actuarial gains (losses) on employee benefit plans	31	(302)	450	142	143	(335)	(206)	(167)	(31)	(54)	400	(458)	
Balance at end of period	32	32,585	32,053	30,764	29,362	28,373	27,585	26,970	26,134	25,108	32,053	27,585	
Accumulated Other Comprehensive Income (loss)													
Balance at beginning of period	33	10,209	10,477	7,569	9,956	4,936	3,834	4,206	4,874	3,159	4,936	3,159	
Net change in unrealized gains (losses) on AFS securities	34	(245)	(424)	(147)	(55)	69	(48)	1	23	(70)	(557)	(94)	
Net change in unrealized foreign currency translation gains (losses) on investment in subsidiaries, net of hedging activities	35	2,934	(19)	3,097	(1,925)	4,173	1,036	(154)	(482)	1,907	5,326	2,307	
Net change in gains (losses) on derivatives designated as cash flow hedges	36	569	175	(42)	(407)	778	114	(219)	(209)	(122)	504	(436)	
Balance at end of period	37	13,467	10,209	10,477	7,569	9,956	4,936	3,834	4,206	4,874	10,209	4,936	
Non-Controlling Interests in Subsidiaries													
Balance at beginning of period	38	1,684	1,610	1,639	1,589	1,620	1,549	1,531	1,534	1,543	1,610	1,549	
Total Equity	39	\$ 71,674	\$ 67,028	\$ 65,965	\$ 61,597	\$ 62,629	\$ 56,231	\$ 54,755	\$ 53,769	\$ 53,909	\$ 67,028	\$ 56,231	
NUMBER OF COMMON SHARES OUTSTANDING (thousands)¹													
Balance at beginning of period	40	1,855,145	1,853,596	1,851,560	1,845,511	1,844,631	1,841,558	1,841,739	1,837,674	1,834,957	1,844,631	1,834,957	
Issued													
Options	41	3,043	755	210	1,255	1,068	526	1,505	1,814	1,130	3,288	4,975	
Dividend reinvestment plan	42	1,585	1,507	1,868	1,446	1,840	1,504	1,668	1,433	1,823	6,661	6,428	
Purchase of shares for cancellation	43	(9,500)	—	—	—	—	—	(4,059)	—	—	—	(4,059)	
Impact of treasury shares	44	(4)	(713)	(42)	3,348	(2,028)	1,043	705	818	(236)	565	2,330	
Balance at end of period	45	1,850,269	1,855,145	1,853,596	1,851,560	1,845,511	1,844,631	1,841,558	1,841,739	1,837,674	1,855,145	1,844,631	

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

Change in Accumulated Other Comprehensive Income, Net of Income Taxes

(\$ millions)		LINE #	2015					2014				Full Year	
For the period ended			2016 Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	2015	2014
Unrealized Gains (Losses) on Available-for-Sale Securities													
Balance at beginning of period	1	\$ 81	\$ 505	\$ 652	\$ 707	\$ 638	\$ 686	\$ 685	\$ 662	\$ 732	\$ 638	\$ 732	
Change in unrealized gains (losses)	2	(263)	(384)	(143)	(27)	90	(26)	29	76	(10)	(464)	69	
Reclassification to earnings of losses (gains)	3	18	(40)	(4)	(28)	(21)	(22)	(28)	(53)	(60)	(93)	(163)	
Net change for the period	4	(245)	(424)	(147)	(55)	69	(48)	1	23	(70)	(557)	(94)	
Balance at end of period	5	(164)	81	505	652	707	638	686	685	662	81	638	
Unrealized Foreign Currency Translation Gains (Losses)													
on Investments in Foreign Operations, Net of Hedging Activities													
Balance at beginning of period	6	8,355	8,374	5,277	7,202	3,029	1,993	2,147	2,629	722	3,029	722	
Investment in foreign operations	7	4,053	(55)	4,734	(2,878)	6,289	1,568	(247)	(730)	3,106	8,090	3,697	
Hedging activities	8	(1,521)	47	(2,219)	1,295	(2,871)	(717)	126	339	(1,626)	(3,748)	(1,878)	
Recovery of (provision for) income taxes	9	402	(11)	582	(342)	755	185	(33)	(91)	427	984	488	
Net change for the period	10	2,934	(19)	3,097	(1,925)	4,173	1,036	(154)	(482)	1,907	5,326	2,307	
Balance at end of period	11	11,289	8,355	8,374	5,277	7,202	3,029	1,993	2,147	2,629	8,355	3,029	
Gains (losses) on Derivatives Designated as Cash Flow Hedges													
Balance at beginning of period	12	1,773	1,598	1,640	2,047	1,269	1,155	1,374	1,583	1,705	1,269	1,705	
Change in gains (losses)	13	1,929	(65)	1,929	(643)	3,584	1,355	274	(331)	1,141	4,805	2,439	
Reclassification to earnings of losses (gains)	14	(1,360)	240	(1,971)	236	(2,806)	(1,241)	(493)	122	(1,263)	(4,301)	(2,875)	
Net change for the period	15	569	175	(42)	(407)	778	114	(219)	(209)	(122)	504	(436)	
Balance at end of period	16	2,342	1,773	1,598	1,640	2,047	1,269	1,155	1,374	1,583	1,773	1,269	
Accumulated Other Comprehensive Income at End of Period	17	\$ 13,467	\$ 10,209	\$ 10,477	\$ 7,569	\$ 9,956	\$ 4,936	\$ 3,834	\$ 4,206	\$ 4,874	\$ 10,209	\$ 4,936	

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

(\$ millions)		2016		2015			2014				Full Year	
For the period ended		Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	2015	2014
NON-CONTROLLING INTERESTS												
IN SUBSIDIARIES												
Balance at beginning of period	1	\$ 1,610	\$ 1,639	\$ 1,589	\$ 1,620	\$ 1,549	\$ 1,531	\$ 1,534	\$ 1,543	\$ 1,508	\$ 1,549	\$ 1,508
On account of income	2	29	29	28	28	27	27	27	26	27	112	107
Foreign exchange and other adjustments	3	45	(58)	22	(59)	44	(9)	(30)	(35)	8	(51)	(66)
Balance at end of period	4	\$ 1,684	\$ 1,610	\$ 1,639	\$ 1,589	\$ 1,620	\$ 1,549	\$ 1,531	\$ 1,534	\$ 1,543	\$ 1,610	\$ 1,549
INVESTMENT IN TD AMERITRADE												
Balance at beginning of period	5	\$ 6,683	\$ 6,577	\$ 6,017	\$ 6,335	\$ 5,569	\$ 5,332	\$ 5,316	\$ 5,451	\$ 5,300	\$ 5,569	\$ 5,300
Increase (decrease) in reported investment through direct ownership	6	-	-	-	-	-	-	-	(95)	(126)	-	(221)
Decrease in reported investment through dividends received	7	(50)	-	(43)	(83)	(38)	(28)	(30)	(30)	(151)	(164)	(239)
Equity in net income, net of income taxes	8	109	108	91	88	90	86	77	80	77	377	320
Foreign exchange and other adjustments	9	478	(2)	512	(323)	714	179	(31)	(90)	351	901	409
Balance at end of period	10	\$ 7,220	\$ 6,683	\$ 6,577	\$ 6,017	\$ 6,335	\$ 5,569	\$ 5,332	\$ 5,316	\$ 5,451	\$ 6,683	\$ 5,569

Derivatives – Notional

(\$ billions)
As at

LINE #		2016 Q1						2015 Q4					
		Trading						Trading					
		Over-the-counter ¹						Over-the-counter ¹					
		Clearing house ²	Non-clearing house	Exchange-traded	Total	Non-trading	Total	Clearing house ²	Non-clearing house	Exchange-traded	Total	Non-trading	Total
Interest Rate Contracts													
1	Futures	\$ –	\$ –	\$ 424	\$ 424	\$ –	\$ 424	\$ –	\$ –	\$ 261	\$ 261	\$ –	\$ 261
2	Forward rate agreements	308	68	–	376	–	376	329	44	–	373	–	373
3	Swaps	3,278	603	–	3,881	1,149	5,030	2,939	581	–	3,520	1,116	4,636
4	Options written	–	17	13	30	–	30	–	20	9	29	–	29
5	Options purchased	–	17	16	33	1	34	–	17	15	32	2	34
6		3,586	705	453	4,744	1,150	5,894	3,268	662	285	4,215	1,118	5,333
Foreign Exchange Contracts													
7	Futures	–	–	–	–	–	–	–	–	–	–	–	–
8	Forward contracts	–	872	–	872	52	924	–	665	–	665	49	714
9	Swaps	–	–	–	–	–	–	–	–	–	–	–	–
10	Cross-currency interest rate swaps	–	523	–	523	81	604	–	472	–	472	77	549
11	Options written	–	28	–	28	–	28	–	24	–	24	–	24
12	Options purchased	–	26	–	26	–	26	–	23	–	23	–	23
13		–	1,449	–	1,449	133	1,582	–	1,184	–	1,184	126	1,310
Credit Derivative Contracts													
Credit default swaps													
14	Protection purchased	1	2	–	3	6	9	1	2	–	3	6	9
15	Protection sold	1	–	–	1	–	1	–	1	–	1	–	1
16		2	2	–	4	6	10	1	3	–	4	6	10
Other Contracts													
17	Equity contracts	–	38	47	85	35	120	–	34	43	77	36	113
18	Commodity contracts	–	9	14	23	–	23	–	9	16	25	–	25
19		–	47	61	108	35	143	–	43	59	102	36	138
20	Total	\$ 3,588	\$ 2,203	\$ 514	\$ 6,305	\$ 1,324	\$ 7,629	\$ 3,269	\$ 1,892	\$ 344	\$ 5,505	\$ 1,286	\$ 6,791
		2015 Q3						2015 Q2					
		Trading						Trading					
		Over-the-counter ¹						Over-the-counter ¹					
		Clearing house ²	Non-clearing house	Exchange-traded	Total	Non-trading	Total	Clearing house ²	Non-clearing house	Exchange-traded	Total	Non-trading	Total
Interest Rate Contracts													
21	Futures	\$ –	\$ –	\$ 447	\$ 447	\$ –	\$ 447	\$ –	\$ –	\$ 400	\$ 400	\$ –	\$ 400
22	Forward rate agreements	362	41	–	403	–	403	299	35	–	334	–	334
23	Swaps	2,859	589	–	3,448	997	4,445	2,606	588	–	3,194	871	4,065
24	Options written	–	19	19	38	–	38	–	23	59	82	–	82
25	Options purchased	–	17	24	41	3	44	–	25	39	64	2	66
26		3,221	666	490	4,377	1,000	5,377	2,905	671	498	4,074	873	4,947
Foreign Exchange Contracts													
27	Futures	–	–	–	–	–	–	–	–	–	–	–	–
28	Forward contracts	–	614	–	614	44	658	–	617	–	617	44	661
29	Swaps	–	–	–	–	–	–	–	–	–	–	–	–
30	Cross-currency interest rate swaps	–	474	–	474	71	545	–	452	–	452	80	532
31	Options written	–	23	–	23	–	23	–	24	–	24	–	24
32	Options purchased	–	22	–	22	–	22	–	24	–	24	–	24
33		–	1,133	–	1,133	115	1,248	–	1,117	–	1,117	124	1,241
Credit Derivative Contracts													
Credit default swaps													
34	Protection purchased	–	2	–	2	6	8	–	5	–	5	5	10
35	Protection sold	–	1	–	1	–	1	–	1	–	1	–	1
36		–	3	–	3	6	9	–	6	–	6	5	11
Other Contracts													
37	Equity contracts	–	33	52	85	36	121	–	34	35	69	35	104
38	Commodity contracts	1	9	15	25	–	25	–	8	16	24	–	24
39		1	42	67	110	36	146	–	42	51	93	35	128
40	Total	\$ 3,222	\$ 1,844	\$ 557	\$ 5,623	\$ 1,157	\$ 6,780	\$ 2,905	\$ 1,836	\$ 549	\$ 5,290	\$ 1,037	\$ 6,327

¹ Collateral held under a Credit Support Annex (CSA) to help reduce counterparty credit risk is in the form of high quality and liquid assets such as cash and high quality government securities. Acceptable collateral is governed by the Collateralized Trading Policy.

² Derivatives executed through a central clearing house reduces settlement risk due to the ability to net settle offsetting positions for capital purposes and therefore receive preferential capital treatment compared to those settled with non-central clearing house counterparties.

Derivatives – Notional (Continued)

(\$ billions)
As at

LINE #		2015 Q1						2014 Q4					
		Trading						Trading					
		Over-the-counter ¹						Over-the-counter ¹					
		Clearing house ²	Non-clearing house	Exchange-traded	Total	Non-trading	Total	Clearing house ²	Non-clearing house	Exchange-traded	Total	Non-trading	Total
Interest Rate Contracts													
1	Futures	\$ –	\$ –	\$ 503	\$ 503	\$ –	\$ 503	\$ –	\$ –	\$ 263	\$ 263	\$ –	\$ 263
2	Forward rate agreements	297	41	–	338	–	338	244	39	–	283	–	283
3	Swaps	3,119	690	–	3,809	871	4,680	2,848	706	–	3,554	702	4,256
4	Options written	–	25	14	39	–	39	–	25	12	37	–	37
5	Options purchased	–	25	12	37	1	38	–	24	16	40	2	42
6		3,416	781	529	4,726	872	5,598	3,092	794	291	4,177	704	4,881
Foreign Exchange Contracts													
7	Futures	–	–	–	–	–	–	–	–	–	–	–	–
8	Forward contracts	–	550	–	550	46	596	–	508	–	508	41	549
9	Swaps	–	–	–	–	1	1	–	–	–	–	1	1
10	Cross-currency interest rate swaps	–	470	–	470	67	537	–	444	–	444	51	495
11	Options written	–	26	–	26	–	26	–	19	–	19	–	19
12	Options purchased	–	24	–	24	–	24	–	19	–	19	–	19
13		–	1,070	–	1,070	114	1,184	–	990	–	990	93	1,083
Credit Derivative Contracts													
Credit default swaps													
14	Protection purchased	–	2	–	2	8	10	1	1	–	2	5	7
15	Protection sold	–	1	–	1	–	1	–	1	–	1	–	1
16		–	3	–	3	8	11	1	2	–	3	5	8
Other Contracts													
17	Equity contracts	–	39	33	72	33	105	–	41	34	75	33	108
18	Commodity contracts	1	9	16	26	–	26	1	9	20	30	–	30
19		1	48	49	98	33	131	1	50	54	105	33	138
20	Total	\$ 3,417	\$ 1,902	\$ 578	\$ 5,897	\$ 1,027	\$ 6,924	\$ 3,094	\$ 1,836	\$ 345	\$ 5,275	\$ 835	\$ 6,110
		2014 Q3						2014 Q2					
		Trading						Trading					
		Over-the-counter ¹						Over-the-counter ¹					
		Clearing house ²	Non-clearing house	Exchange-traded	Total	Non-trading	Total	Clearing house ²	Non-clearing house	Exchange-traded	Total	Non-trading	Total
Interest Rate Contracts													
21	Futures	\$ –	\$ –	\$ 323	\$ 323	\$ –	\$ 323	\$ –	\$ –	\$ 301	\$ 301	\$ –	\$ 301
22	Forward rate agreements	213	44	–	257	–	257	197	32	–	229	–	229
23	Swaps	2,653	748	–	3,401	587	3,988	2,493	773	–	3,266	522	3,788
24	Options written	–	25	13	38	–	38	–	30	17	47	–	47
25	Options purchased	–	21	15	36	4	40	–	26	20	46	3	49
26		2,866	838	351	4,055	591	4,646	2,690	861	338	3,889	525	4,414
Foreign Exchange Contracts													
27	Futures	–	–	–	–	–	–	–	–	–	–	–	–
28	Forward contracts	–	418	–	418	45	463	–	396	–	396	48	444
29	Swaps	–	–	–	–	1	1	–	–	–	–	–	–
30	Cross-currency interest rate swaps	–	443	–	443	43	486	–	443	–	443	38	481
31	Options written	–	15	–	15	–	15	–	13	–	13	–	13
32	Options purchased	–	14	–	14	–	14	–	13	–	13	–	13
33		–	890	–	890	89	979	–	865	–	865	86	951
Credit Derivative Contracts													
Credit default swaps													
34	Protection purchased	1	1	–	2	5	7	1	1	–	2	5	7
35	Protection sold	–	1	–	1	–	1	1	1	–	2	–	2
36		1	2	–	3	5	8	2	2	–	4	5	9
Other Contracts													
37	Equity contracts	–	41	34	75	32	107	–	42	31	73	31	104
38	Commodity contracts	1	9	20	30	–	30	1	9	24	34	–	34
39		1	50	54	105	32	137	1	51	55	107	31	138
40	Total	\$ 2,868	\$ 1,780	\$ 405	\$ 5,053	\$ 717	\$ 5,770	\$ 2,693	\$ 1,779	\$ 393	\$ 4,865	\$ 647	\$ 5,512

¹ Collateral held under a CSA to help reduce counterparty credit risk is in the form of high quality and liquid assets such as cash and high quality government securities. Acceptable collateral is governed by the Collateralized Trading Policy.

² Derivatives executed through a central clearing house reduces settlement risk due to the ability to net settle offsetting positions. The Bank also receives preferential capital treatment relative to those settled with non-central clearing house counterparties.

Derivatives – Credit Exposure

(\$ millions) As at			LINE #	2016 Q1			2015 Q4			2015 Q3									
				Current replacement cost ¹	Credit equivalent amount	Risk- weighted amount	Current replacement cost ¹	Credit equivalent amount	Risk- weighted amount	Current replacement cost ¹	Credit equivalent amount	Risk- weighted amount							
Interest Rate Contracts																			
Forward rate agreements	1	\$	77	\$	173	\$	66	\$	26	\$	67	\$	21	\$	33	\$	85	\$	31
Swaps	2		24,231		29,260		14,807		21,908		26,915		13,869		21,914		27,179		14,174
Options purchased	3		607		695		366		638		727		359		633		734		377
	4		24,915		30,128		15,239		22,572		27,709		14,249		22,580		27,998		14,582
Foreign Exchange Contracts																			
Forward contracts	5		16,749		27,709		5,834		11,976		20,750		4,866		17,177		25,825		5,883
Swaps	6		—		—		—		—		—		—		—		—		—
Cross-currency interest rate swaps	7		32,460		48,860		11,463		26,148		52,070		16,645		27,839		54,302		18,342
Options purchased	8		493		823		212		404		688		166		486		723		179
	9		49,702		77,392		17,509		38,528		73,508		21,677		45,502		80,850		24,404
Other Contracts																			
Credit derivatives	10		32		346		144		17		287		118		6		244		99
Equity contracts	11		1,530		4,850		1,064		1,079		4,185		954		1,102		4,234		1,001
Commodity contracts	12		629		1,427		362		582		1,431		365		520		1,306		357
	13		2,191		6,623		1,570		1,678		5,903		1,437		1,628		5,784		1,457
Total	14		76,808		114,143		34,318		62,778		107,120		37,363		69,710		114,632		40,443
Less: impact of master netting agreements	15		50,108		65,412		23,914		39,962		58,659		24,957		45,354		64,765		27,804
Total after netting	16		26,700		48,731		10,404		22,816		48,461		12,406		24,356		49,867		12,639
Less: impact of collateral	17		12,612		13,090		3,202		11,820		12,173		3,649		11,685		11,926		3,523
Net	18		14,088		35,641		7,202		10,996		36,288		8,757		12,671		37,941		9,116
Qualifying Central Counterparty (QCCP) contracts ²	19		3,371		16,461		1,985		1,937		14,735		2,070		1,355		13,432		1,813
Total	20	\$	17,459	\$	52,102	\$	9,187	\$	12,933	\$	51,023	\$	10,827	\$	14,026	\$	51,373	\$	10,929

			2015 Q2				2015 Q1				2014 Q4								
			Current replacement cost ¹	Credit equivalent amount	Risk- weighted amount	Current replacement cost ¹	Credit equivalent amount	Risk- weighted amount	Current replacement cost ¹	Credit equivalent amount	Risk- weighted amount								
Interest Rate Contracts																			
Forward rate agreements	21	\$	25	\$	75	\$	32	\$	30	\$	77	\$	28	\$	22	\$	74	\$	25
Swaps	22		22,777		28,114		14,875		29,043		34,900		19,158		20,919		26,737		14,571
Options purchased	23		820		921		430		1,071		1,162		554		614		707		363
	24		23,622		29,110		15,337		30,144		36,139		19,740		21,555		27,518		14,959
Foreign Exchange Contracts																			
Forward contracts	25		13,337		21,894		5,043		22,555		30,479		6,687		9,492		16,556		3,778
Swaps	26		—		—		—		—		—		—		—		—		—
Cross-currency interest rate swaps	27		20,810		46,149		16,343		30,669		55,863		20,781		14,936		37,891		14,397
Options purchased	28		486		744		185		988		1,248		278		346		558		145
	29		34,633		68,787		21,571		54,212		87,590		27,746		24,774		55,005		18,320
Other Contracts																			
Credit derivatives	30		6		204		82		6		382		203		13		184		106
Equity contracts	31		1,292		4,665		1,156		1,733		5,426		1,455		6,156		9,949		1,275
Commodity contracts	32		425		1,174		265		595		1,442		444		343		1,207		368
	33		1,723		6,043		1,503		2,334		7,250		2,102		6,512		11,340		1,749
Total	34		59,978		103,940		38,411		86,690		130,979		49,588		52,841		93,863		35,028
Less: impact of master netting agreements	35		42,824		62,677		26,871		60,179		80,164		34,938		39,783		58,632		23,988
Total after netting	36		17,154		41,263		11,540		26,511		50,815		14,650		13,058		35,231		11,040
Less: impact of collateral	37		8,866		9,219		3,151		12,078		12,296		4,341		5,678		6,002		2,135
Net	38		8,288		32,044		8,389		14,433		38,519		10,309		7,380		29,229		8,905
QCCP contracts ²	39		1,419		12,173		1,526		2,991		14,714		2,171		998		11,700		1,659
Total	40	\$	9,707	\$	44,217	\$	9,915	\$	17,424	\$	53,233	\$	12,480	\$	8,378	\$	40,929	\$	10,564

¹ Non-trading credit derivatives, which are given financial guarantee treatment for credit risk capital purposes, were excluded in accordance with OSFI's guidelines.

² RWA for OSFI "deemed" QCCP derivative exposures are calculated in accordance with the Basel III regulatory framework, which takes into account both trade exposures and default fund exposures related to derivatives, and are presented based on the "all-in" methodology. The amounts calculated are net of master netting agreements and collateral.

Derivatives – Credit Exposure (Continued)

(\$ millions) As at	LINE #	2014 Q3			2014 Q2			2014 Q1		
		Current replacement cost ¹	Credit equivalent amount	Risk- weighted amount	Current replacement cost ¹	Credit equivalent amount	Risk- weighted amount	Current replacement cost ¹	Credit equivalent amount	Risk- weighted amount
Interest Rate Contracts										
Forward rate agreements	1	\$ 12	\$ 49	\$ 20	\$ 47	\$ 68	\$ 17	\$ 39	\$ 46	\$ 10
Swaps	2	22,384	28,415	14,519	23,199	29,885	15,354	24,115	30,957	16,040
Options purchased	3	546	654	343	558	675	356	591	714	400
	4	22,942	29,118	14,882	23,804	30,628	15,727	24,745	31,717	16,450
Foreign Exchange Contracts										
Forward contracts	5	3,855	10,150	2,535	3,880	10,079	2,565	7,067	13,093	2,941
Swaps	6	–	–	–	–	–	–	–	–	–
Cross-currency interest rate swaps	7	10,633	32,758	12,530	12,665	35,179	13,280	15,026	36,887	13,666
Options purchased	8	190	356	105	215	400	124	329	554	164
	9	14,678	43,264	15,170	16,760	45,658	15,969	22,422	50,534	16,771
Other Contracts										
Credit derivatives	10	11	189	108	25	271	151	8	245	133
Equity contracts	11	6,977	10,601	1,231	8,071	11,745	1,188	8,353	11,980	1,085
Commodity contracts	12	382	1,209	378	499	1,356	450	442	1,163	364
	13	7,370	11,999	1,717	8,595	13,372	1,789	8,803	13,388	1,582
Total	14	44,990	84,381	31,769	49,159	89,658	33,485	55,970	95,639	34,803
Less: impact of master netting agreements	15	34,538	53,340	22,017	36,272	55,097	20,600	41,927	60,829	22,754
Total after netting	16	10,452	31,041	9,752	12,887	34,561	12,885	14,043	34,810	12,049
Less: impact of collateral	17	4,668	5,106	1,796	6,607	7,516	4,255	6,260	6,889	3,756
Net	18	5,784	25,935	7,956	6,280	27,045	8,630	7,783	27,921	8,293
QCCP Contracts ²	19	350	10,369	1,382	218	6,410	1,208	282	6,070	1,222
Total	20	\$ 6,134	\$ 36,304	\$ 9,338	\$ 6,498	\$ 33,455	\$ 9,838	\$ 8,065	\$ 33,991	\$ 9,515

¹ Non-trading credit derivatives, which are given financial guarantee treatment for credit risk capital purposes, were excluded in accordance with OSFI's guidelines. Exchange traded instruments are included with QCCP effective the third quarter of 2014, while they were previously excluded.

² RWA for OSFI "deemed" QCCP derivative exposures are calculated in accordance with the Basel III regulatory framework, which takes into account both trade exposures and default fund exposures related to derivatives, and are presented based on the "all-in" methodology. The amounts calculated are net of master netting agreements and collateral.

Consolidated Balance Sheet Cross-Referenced to Credit Risk Exposures

(\$ millions) As at		LINE #	2016 Q1									
			Credit risk exposures					Other exposures				
			Drawn		Other exposures			Subject to market risk capital		All other ¹		Total
			Non-retail	Retail	Securitization	Repo-style transactions	Derivatives					
Cash and due from banks	1	\$	496	\$ 1	\$ -	\$ -	\$ -	\$ -	\$ 2,707	\$	3,204	
Interest-bearing deposits with banks	2		48,215	-	-	-	-	258	266		48,739	
Trading loans, securities, and other	3		36	-	-	-	-	95,335	5,989		101,360	
Derivatives	4		-	-	-	-	85,601	-	41		85,642	
Financial assets designated at fair value through profit or loss	5		2,757	-	-	-	-	-	1,768		4,525	
Available-for-sale securities	6		73,183	-	16,400	-	-	-	4,789		94,372	
Held-to-maturity securities	7		52,707	-	27,500	-	-	-	-		80,207	
Securities purchased under reversed repurchase agreements	8		-	-	-	100,941	-	-	-		100,941	
Residential mortgages ²	9		95,642	119,357	-	-	-	-	457		215,456	
Consumer instalment and other personal ²	10		20,226	114,386	-	-	-	-	4,344		138,956	
Credit card	11		-	31,811	-	-	-	-	(85)		31,726	
Business and government	12		167,637	11,472	3,561	-	-	-	(271)		182,399	
Debt securities classified as loans	13		194	-	1,801	-	-	-	222		2,217	
Allowance for loan losses ³	14		(82)	-	(222)	-	-	-	(3,422)		(3,726)	
Customers' liability under acceptances	15		16,717	-	-	-	-	-	3		16,720	
Investment in TD Ameritrade	16		-	-	-	-	-	-	7,220		7,220	
Goodwill	17		-	-	-	-	-	-	17,386		17,386	
Other intangibles	18		-	-	-	-	-	-	2,723		2,723	
Land, buildings, equipment, and other depreciable assets	19		-	-	-	-	-	-	5,557		5,557	
Deferred tax assets	20		-	-	-	-	-	-	2,131		2,131	
Amounts receivable from brokers, dealers and clients	21		366	-	-	-	-	-	21,568		21,934	
Other assets	22		4,223	118	177	-	-	-	9,377		13,895	
Total	23	\$	482,317	\$ 277,145	\$ 49,217	\$ 100,941	\$ 85,601	\$ 95,593	\$ 82,770	\$	1,173,584	

¹ Includes the Bank's insurance subsidiaries' assets and all other assets which are not subject to market risks or standardized/advanced internal ratings based (AIRB) credit risk.

² Includes CMHC insured exposures classified as sovereign exposures under Basel III and therefore included in the non-retail category.

³ Allowances related to exposures under standardized methodology are included under non-retail or retail.

Gross Credit Risk Exposure¹

(\$ millions) As at		LINE #	2016 Q1						2015 Q4					
By Counterparty Type			Drawn	Undrawn ²	Repo-style transactions	OTC ³ derivatives	Other off-balance sheet	Total	Drawn	Undrawn ²	Repo-style transactions	OTC derivatives	Other off-balance sheet	Total
Retail														
Residential secured		1	\$ 278,885	\$ 35,197	\$ –	\$ –	\$ –	\$ 314,082	\$ 274,984	\$ 34,439	\$ –	\$ –	\$ –	\$ 309,423
Qualifying revolving retail		2	18,760	51,362	–	–	–	70,122	16,787	46,382	–	–	–	63,169
Other retail		3	95,390	6,108	–	–	38	101,536	92,933	5,639	–	–	35	98,607
		4	393,035	92,667	–	–	38	485,740	384,704	86,460	–	–	35	471,199
Non-retail														
Corporate		5	173,953	65,264	92,577	13,452	14,970	360,216	162,764	59,863	92,143	10,494	14,697	339,961
Sovereign		6	161,732	1,480	27,954	12,605	1,552	205,323	146,208	1,381	24,677	10,942	1,222	184,430
Bank		7	30,824	1,790	59,064	22,674	3,717	118,069	28,698	1,573	65,217	27,025	2,631	125,144
		8	366,509	68,534	179,595	48,731	20,239	683,608	337,670	62,817	182,037	48,461	18,550	649,535
Total		9	\$ 759,544	\$ 161,201	\$ 179,595	\$ 48,731	\$ 20,277	\$ 1,169,348	\$ 722,374	\$ 149,277	\$ 182,037	\$ 48,461	\$ 18,585	\$ 1,120,734
By Country of Risk														
Canada		10	\$ 403,933	\$ 113,239	\$ 52,918	\$ 22,715	\$ 8,520	\$ 601,325	\$ 400,076	\$ 105,635	\$ 54,827	\$ 20,684	\$ 7,910	\$ 589,132
United States		11	290,281	43,788	60,504	12,334	10,955	417,862	262,407	39,566	55,135	12,040	10,133	379,281
Other International														
Europe		12	40,111	3,387	38,755	10,989	610	93,852	37,043	3,133	46,328	12,248	422	99,174
Other		13	25,219	787	27,418	2,693	192	56,309	22,848	943	25,747	3,489	120	53,147
		14	65,330	4,174	66,173	13,682	802	150,161	59,891	4,076	72,075	15,737	542	152,321
Total		15	\$ 759,544	\$ 161,201	\$ 179,595	\$ 48,731	\$ 20,277	\$ 1,169,348	\$ 722,374	\$ 149,277	\$ 182,037	\$ 48,461	\$ 18,585	\$ 1,120,734
By Residual Contractual Maturity														
Within 1 year		16	\$ 245,124	\$ 105,729	\$ 179,011	\$ 15,078	\$ 7,653	\$ 552,595	\$ 242,093	\$ 99,302	\$ 181,632	\$ 10,754	\$ 7,442	\$ 541,223
Over 1 year to 5 years		17	350,182	53,171	583	22,923	11,698	438,557	323,706	47,275	405	25,081	10,355	406,822
Over 5 years		18	164,238	2,301	1	10,730	926	178,196	156,575	2,700	–	12,626	788	172,689
Total		19	\$ 759,544	\$ 161,201	\$ 179,595	\$ 48,731	\$ 20,277	\$ 1,169,348	\$ 722,374	\$ 149,277	\$ 182,037	\$ 48,461	\$ 18,585	\$ 1,120,734
Non-Retail Exposures by Industry Sector														
Real estate														
Residential		20	\$ 20,797	\$ 2,503	\$ 2	\$ 128	\$ 1,422	\$ 24,852	\$ 19,746	\$ 2,441	\$ 1	\$ 88	\$ 1,425	\$ 23,701
Non-residential		21	32,760	3,362	9	889	306	37,326	29,390	2,792	11	686	291	33,170
Total real-estate		22	53,557	5,865	11	1,017	1,728	62,178	49,136	5,233	12	774	1,716	56,871
Agriculture		23	5,096	341	5	38	26	5,506	4,678	358	1	23	26	5,086
Automotive		24	7,629	4,529	3	793	116	13,070	6,527	4,125	3	755	114	11,524
Financial		25	31,843	8,617	141,569	28,469	1,466	211,964	33,500	6,463	144,734	30,923	1,483	217,103
Food, beverage, and tobacco		26	4,309	4,286	1	742	549	9,887	4,071	6,229	2	664	607	11,573
Forestry		27	1,397	555	–	29	51	2,032	1,299	571	–	26	63	1,959
Government, public sector entities, and education		28	174,306	3,332	29,197	13,430	5,539	225,804	157,813	3,133	26,997	11,703	4,849	204,495
Health and social services		29	14,828	1,171	561	216	2,279	19,055	13,738	1,160	545	184	2,260	17,887
Industrial construction and trade contractors		30	3,052	1,227	73	35	605	4,992	3,113	1,157	61	29	642	5,002
Metals and mining		31	3,555	3,390	310	178	806	8,239	3,105	3,577	232	185	470	7,569
Pipelines, oil, and gas		32	6,484	9,737	492	962	1,204	18,879	5,230	9,203	1,057	844	1,048	17,382
Power and utilities		33	4,551	5,827	–	656	3,055	14,089	3,609	5,180	–	605	2,716	12,110
Professional and other services		34	12,205	3,757	167	144	753	17,026	10,772	3,210	220	109	778	15,089
Retail sector		35	5,248	1,996	579	63	162	8,048	5,057	1,755	530	61	141	7,544
Sundry manufacturing and wholesale		36	10,577	5,904	43	258	401	17,183	9,182	4,955	36	190	359	14,722
Telecommunications, cable, and media		37	7,068	4,311	1	597	197	12,174	6,847	2,998	–	462	177	10,484
Transportation		38	13,447	2,024	108	931	1,174	17,684	12,404	2,041	15	802	970	16,232
Other		39	7,357	1,665	6,475	173	128	15,798	7,589	1,469	7,592	122	131	16,903
Total		40	\$ 366,509	\$ 68,534	\$ 179,595	\$ 48,731	\$ 20,239	\$ 683,608	\$ 337,670	\$ 62,817	\$ 182,037	\$ 48,461	\$ 18,550	\$ 649,535

¹ Gross credit risk exposure is before credit risk mitigants. This table excludes securitization, equity, and other credit RWA.

² Gross exposure on undrawn commitments is exposure at default which is the amount currently undrawn but expected to be drawn assuming a default on the underlying committed loan agreement.

³ Over-the-counter (OTC).

Gross Credit Risk Exposure (Continued)¹

(\$ millions) As at		LINE #	2015 Q3						2015 Q2					
By Counterparty Type			Drawn	Undrawn ²	Repo-style transactions	OTC derivatives	Other off- balance sheet	Total	Drawn	Undrawn ²	Repo-style transactions	OTC derivatives	Other off- balance sheet	Total
Retail														
Residential secured		1	\$ 268,975	\$ 33,692	\$ –	\$ –	\$ –	\$ 302,667	\$ 261,315	\$ 33,807	\$ –	\$ –	\$ –	\$ 295,122
Qualifying revolving retail		2	16,550	45,601	–	–	–	62,151	16,245	45,002	–	–	–	61,247
Other retail		3	89,317	5,542	–	–	36	94,895	83,786	5,448	–	–	35	89,269
		4	374,842	84,835	–	–	36	459,713	361,346	84,257	–	–	35	445,638
Non-retail														
Corporate		5	154,584	53,379	93,777	12,571	14,502	328,813	143,218	46,642	84,240	9,384	13,528	297,012
Sovereign		6	138,689	1,634	23,946	10,672	1,161	176,102	130,171	1,519	21,048	7,585	1,049	161,372
Bank		7	28,409	1,521	60,112	26,625	2,372	119,039	27,059	1,338	59,749	24,293	2,433	114,872
		8	321,682	56,534	177,835	49,868	18,035	623,954	300,448	49,499	165,037	41,262	17,010	573,256
Total		9	\$ 696,524	\$ 141,369	\$ 177,835	\$ 49,868	\$ 18,071	\$ 1,083,667	\$ 661,794	\$ 133,756	\$ 165,037	\$ 41,262	\$ 17,045	\$ 1,018,894
By Country of Risk														
Canada		10	\$ 389,264	\$ 103,889	\$ 55,766	\$ 22,278	\$ 7,890	\$ 579,087	\$ 380,161	\$ 101,796	\$ 59,476	\$ 15,948	\$ 7,357	\$ 564,738
United States		11	246,182	33,831	60,326	12,456	9,736	362,531	225,539	28,875	43,079	10,498	9,219	317,210
Other International														
Europe		12	40,414	2,709	44,209	11,770	345	99,447	38,551	2,401	41,983	10,591	383	93,909
Other		13	20,664	940	17,534	3,364	100	42,602	17,543	684	20,499	4,225	86	43,037
		14	61,078	3,649	61,743	15,134	445	142,049	56,094	3,085	62,482	14,816	469	136,946
Total		15	\$ 696,524	\$ 141,369	\$ 177,835	\$ 49,868	\$ 18,071	\$ 1,083,667	\$ 661,794	\$ 133,756	\$ 165,037	\$ 41,262	\$ 17,045	\$ 1,018,894
By Residual Contractual Maturity														
Within 1 year		16	\$ 221,618	\$ 93,965	\$ 177,480	\$ 12,469	\$ 7,040	\$ 512,572	\$ 227,239	\$ 92,539	\$ 164,704	\$ 9,617	\$ 7,543	\$ 501,642
Over 1 year to 5 years		17	311,254	43,382	355	24,763	9,910	389,664	291,386	38,600	333	20,372	8,851	359,542
Over 5 years		18	163,652	4,022	–	12,636	1,121	181,431	143,169	2,617	–	11,273	651	157,710
Total		19	\$ 696,524	\$ 141,369	\$ 177,835	\$ 49,868	\$ 18,071	\$ 1,083,667	\$ 661,794	\$ 133,756	\$ 165,037	\$ 41,262	\$ 17,045	\$ 1,018,894
Non-Retail Exposures by Industry Sector														
Real estate														
Residential		20	\$ 19,560	\$ 2,359	\$ 17	\$ 77	\$ 1,449	\$ 23,462	\$ 18,805	\$ 2,254	\$ 17	\$ 76	\$ 1,430	\$ 22,582
Non-residential		21	28,385	2,722	161	639	266	32,173	26,244	2,231	9	620	258	29,362
Total real-estate		22	47,945	5,081	178	716	1,715	55,635	45,049	4,485	26	696	1,688	51,944
Agriculture		23	4,488	337	9	47	26	4,907	4,380	306	6	18	43	4,753
Automotive		24	6,510	3,886	4	839	116	11,355	6,362	3,407	3	606	113	10,491
Financial		25	29,660	5,960	141,865	32,730	1,330	211,545	28,029	5,531	134,548	28,109	1,286	197,503
Food, beverage, and tobacco		26	4,009	2,401	2	628	591	7,631	3,707	2,189	2	504	411	6,813
Forestry		27	1,303	590	55	35	62	2,045	1,299	501	41	24	60	1,925
Government, public sector entities, and education		28	151,175	3,501	25,353	11,384	4,965	196,378	141,863	3,135	23,069	8,188	4,877	181,132
Health and social services		29	13,173	1,062	490	202	2,078	17,005	12,061	888	405	186	1,846	15,386
Industrial construction and trade contractors		30	3,126	1,167	53	27	637	5,010	2,932	987	54	16	569	4,558
Metals and mining		31	2,841	3,525	210	160	443	7,179	2,773	2,608	186	103	452	6,122
Pipelines, oil, and gas		32	5,206	8,405	37	815	980	15,443	4,740	6,920	27	673	909	13,269
Power and utilities		33	3,884	4,629	85	556	2,568	11,722	3,478	4,129	–	540	2,485	10,632
Professional and other services		34	10,525	3,329	291	119	766	15,030	9,459	3,054	230	112	565	13,420
Retail sector		35	4,825	1,855	437	56	147	7,320	4,424	1,647	342	70	155	6,638
Sundry manufacturing and wholesale		36	8,038	4,647	48	190	259	13,182	7,568	4,072	274	180	271	12,365
Telecommunications, cable, and media		37	6,758	2,779	580	460	175	10,752	5,906	2,551	1	442	158	9,058
Transportation		38	11,016	1,859	26	783	1,047	14,731	9,932	1,728	6	705	990	13,361
Other		39	7,200	1,521	8,112	121	130	17,084	6,486	1,361	5,817	90	132	13,886
Total		40	\$ 321,682	\$ 56,534	\$ 177,835	\$ 49,868	\$ 18,035	\$ 623,954	\$ 300,448	\$ 49,499	\$ 165,037	\$ 41,262	\$ 17,010	\$ 573,256

¹ Gross credit risk exposure is before credit risk mitigants. This table excludes securitization, equity, and other credit RWA.

² Gross exposure on undrawn commitments is exposure at default which is the amount currently undrawn but expected to be drawn assuming a default on the underlying committed loan agreement.

Gross Credit Risk Exposure (Continued)¹

(\$ millions) As at	LINE #	2015 Q1						2014 Q4					
		Drawn	Undrawn ²	Repo-style transactions	OTC derivatives	Other off-balance sheet	Total	Drawn	Undrawn ²	Repo-style transactions	OTC derivatives	Other off-balance sheet	Total
By Counterparty Type													
Retail													
Residential secured	1	\$ 261,424	\$ 33,599	\$ —	\$ —	\$ —	\$ 295,023	\$ 257,358	\$ 32,304	\$ —	\$ —	\$ —	\$ 289,662
Qualifying revolving retail	2	15,940	44,164	—	—	—	60,104	15,869	43,447	—	—	—	59,316
Other retail	3	85,439	5,452	—	—	34	90,925	79,341	5,400	—	—	32	84,773
	4	362,803	83,215	—	—	34	446,052	352,568	81,151	—	—	32	433,751
Non-retail													
Corporate	5	143,664	46,624	77,224	14,816	14,471	296,799	129,591	41,040	71,376	8,422	13,345	263,774
Sovereign	6	132,129	1,499	21,625	8,207	1,123	164,583	109,668	989	16,217	4,783	1,079	132,736
Bank	7	26,388	1,151	63,791	27,792	2,038	121,160	21,658	1,051	61,950	22,026	1,845	108,530
	8	302,181	49,274	162,640	50,815	17,632	582,542	280,917	43,080	149,543	35,231	16,269	505,040
Total	9	\$ 664,984	\$ 132,489	\$ 162,640	\$ 50,815	\$ 17,666	\$ 1,028,594	\$ 613,485	\$ 124,231	\$ 149,543	\$ 35,231	\$ 16,301	\$ 938,791
By Country of Risk													
Canada	10	\$ 371,111	\$ 99,488	\$ 53,167	\$ 21,931	\$ 7,362	\$ 553,059	\$ 363,928	\$ 97,455	\$ 50,007	\$ 13,123	\$ 7,212	\$ 531,725
United States	11	237,648	29,936	42,791	12,167	9,746	332,288	209,581	24,041	40,762	8,383	8,675	291,442
Other International													
Europe	12	35,903	2,389	46,760	13,216	422	98,690	24,549	2,162	42,492	10,654	320	80,177
Other	13	20,322	676	19,922	3,501	136	44,557	15,427	573	16,282	3,071	94	35,447
	14	56,225	3,065	66,682	16,717	558	143,247	39,976	2,735	58,774	13,725	414	115,624
Total	15	\$ 664,984	\$ 132,489	\$ 162,640	\$ 50,815	\$ 17,666	\$ 1,028,594	\$ 613,485	\$ 124,231	\$ 149,543	\$ 35,231	\$ 16,301	\$ 938,791
By Residual Contractual Maturity													
Within 1 year	16	\$ 223,677	\$ 92,748	\$ 162,203	\$ 14,703	\$ 7,122	\$ 500,453	\$ 211,478	\$ 87,459	\$ 149,107	\$ 8,531	\$ 7,257	\$ 463,832
Over 1 year to 5 years	17	295,053	37,429	437	23,032	9,839	365,790	274,132	34,874	436	16,453	8,061	333,956
Over 5 years	18	146,254	2,312	—	13,080	705	162,351	127,875	1,898	—	10,247	983	141,003
Total	19	\$ 664,984	\$ 132,489	\$ 162,640	\$ 50,815	\$ 17,666	\$ 1,028,594	\$ 613,485	\$ 124,231	\$ 149,543	\$ 35,231	\$ 16,301	\$ 938,791

		2014 Q3						2014 Q2					
By Counterparty Type		Drawn	Undrawn ²	Repo-style transactions	OTC derivatives	Other off-balance sheet	Total	Drawn	Undrawn ²	Repo-style transactions	OTC derivatives	Other off-balance sheet	Total
Retail													
Residential secured	20	\$ 251,193	\$ 32,205	\$ —	\$ —	\$ —	\$ 283,398	\$ 248,391	\$ 32,323	\$ —	\$ —	\$ —	\$ 280,714
Qualifying revolving retail	21	15,379	37,458	—	—	—	52,837	15,008	30,354	—	—	—	45,362
Other retail	22	77,435	5,324	—	—	31	82,790	76,045	5,211	—	—	31	81,287
	23	344,007	74,987	—	—	31	419,025	339,444	67,888	—	—	31	407,363
Non-retail													
Corporate	24	123,205	40,935	76,584	6,553	13,208	260,485	120,421	38,486	73,073	8,182	13,044	253,206
Sovereign	25	102,182	975	16,440	5,284	1,044	125,925	95,071	977	13,704	5,516	1,051	116,319
Bank	26	22,893	930	67,921	19,204	1,956	112,904	22,799	1,062	54,030	20,863	2,102	100,856
	27	248,280	42,840	160,945	31,041	16,208	499,314	238,291	40,525	140,807	34,561	16,197	470,381
Total	28	\$ 592,287	\$ 117,827	\$ 160,945	\$ 31,041	\$ 16,239	\$ 918,339	\$ 577,735	\$ 108,413	\$ 140,807	\$ 34,561	\$ 16,228	\$ 877,744
By Country of Risk													
Canada	29	\$ 357,513	\$ 91,515	\$ 54,635	\$ 12,779	\$ 7,496	\$ 523,938	\$ 353,055	\$ 83,287	\$ 56,281	\$ 14,267	\$ 6,720	\$ 513,610
United States	30	193,832	23,557	42,666	6,215	8,248	274,518	181,733	22,288	41,085	6,753	8,834	260,693
Other International													
Europe	31	24,931	2,208	46,835	9,223	387	83,584	27,788	2,310	27,833	10,149	492	68,572
Other	32	16,011	547	16,809	2,824	108	36,299	15,159	528	15,608	3,392	182	34,869
	33	40,942	2,755	63,644	12,047	495	119,883	42,947	2,838	43,441	13,541	674	103,441
Total	34	\$ 592,287	\$ 117,827	\$ 160,945	\$ 31,041	\$ 16,239	\$ 918,339	\$ 577,735	\$ 108,413	\$ 140,807	\$ 34,561	\$ 16,228	\$ 877,744
By Residual Contractual Maturity													
Within 1 year	35	\$ 207,583	\$ 82,060	\$ 153,012	\$ 6,444	\$ 7,744	\$ 456,843	\$ 197,757	\$ 74,673	\$ 136,774	\$ 7,452	\$ 7,001	\$ 423,657
Over 1 year to 5 years	36	265,075	34,040	7,933	15,266	7,943	330,257	264,606	32,404	4,033	17,337	8,548	326,928
Over 5 years	37	119,629	1,727	—	9,331	552	131,239	115,372	1,336	—	9,772	679	127,159
Total	38	\$ 592,287	\$ 117,827	\$ 160,945	\$ 31,041	\$ 16,239	\$ 918,339	\$ 577,735	\$ 108,413	\$ 140,807	\$ 34,561	\$ 16,228	\$ 877,744

¹ Gross credit risk exposure is before credit risk mitigants. This table excludes securitization, equity, and other credit RWA.

² Gross exposure on undrawn commitments is exposure at default which is the amount currently undrawn but expected to be drawn assuming a default on the underlying committed loan agreement.

Exposures Covered By Credit Risk Mitigation

(\$ millions) As at		LINE #	2016 Q1			2015 Q4			2015 Q3		

¹ For exposures under the AIRB Approach, eligible financial collateral is taken into account in the Bank's Loss Given Default (LGD) models. Separate disclosure of eligible financial collateral is, therefore, not required.

² For exposures under the Standardized Approach, eligible financial collateral can include cash, gold, highly rated debt securities, and equities listed on the main index.

Standardized Credit Risk Exposures¹

(\$ millions) As at		LINE #	2016 Q1									2015 Q4								
			Risk-weight									Risk-weight								
By Counterparty Type			0%	20%	35%	50%	75%	100%	150%	Total	0%	20%	35%	50%	75%	100%	150%	Total		
Retail																				
Residential secured	1	\$	393	\$ 280	\$ 31,134	\$ –	\$ 3,173	\$ 514	\$ –	\$ 35,494	\$ 360	\$ –	\$ 29,152	\$ –	\$ 2,927	\$ 458	\$ –	\$ 32,897		
Other retail ²	2		525	114	–	–	60,634	–	710	61,983	564	389	–	–	58,072	–	630	59,655		
	3		918	394	31,134	–	63,807	514	710	97,477	924	389	29,152	–	60,999	458	630	92,552		
Non-retail																				
Corporate	4		13,340	155	–	–	–	109,480	456	123,431	12,344	160	–	–	–	101,630	489	114,623		
Sovereign	5		48,188	19,443	–	–	–	–	–	67,631	38,551	17,383	–	–	–	–	–	55,934		
Bank	6		1,085	15,133	–	1	–	–	–	16,219	1,226	12,315	–	1	–	–	–	13,542		
	7		62,613	34,731	–	1	–	109,480	456	207,281	52,121	29,858	–	1	–	101,630	489	184,099		
Total	8	\$	63,531	\$ 35,125	\$ 31,134	\$ 1	\$ 63,807	\$ 109,994	\$ 1,166	\$ 304,758	\$ 53,045	\$ 30,247	\$ 29,152	\$ 1	\$ 60,999	\$ 102,088	\$ 1,119	\$ 276,651		

		2015 Q3									2015 Q2								
		Risk-weight									Risk-weight								
By Counterparty Type		0%	20%	35%	50%	75%	100%	150%	Total	0%	20%	35%	50%	75%	100%	150%	Total		
Retail																			
Residential secured	9	\$ 332	\$ 130	\$ 29,414	\$ –	\$ 2,814	\$ 460	\$ –	\$ 33,150	\$ 284	\$ 127	\$ 27,382	\$ –	\$ 2,601	\$ 408	\$ –	\$ 30,802		
Other retail ²	10	445	281	–	–	54,669	–	588	55,983	578	276	–	–	49,973	–	543	51,370		
	11	777	411	29,414	–	57,483	460	588	89,133	862	403	27,382	–	52,574	408	543	82,172		
Non-retail																			
Corporate	12	11,271	162	–	–	–	95,064	546	107,043	10,186	183	–	–	–	85,761	577	96,707		
Sovereign	13	38,882	17,779	–	–	–	–	–	56,661	26,938	17,050	–	–	–	–	–	43,988		
Bank	14	1,383	11,730	–	–	–	–	4	13,117	1,169	10,879	–	–	–	–	8	12,056		
	15	51,536	29,671	–	–	–	95,064	550	176,821	38,293	28,112	–	–	–	85,761	585	152,751		
Total	16	\$ 52,313	\$ 30,082	\$ 29,414	\$ –	\$ 57,483	\$ 95,524	\$ 1,138	\$ 265,954	\$ 39,155	\$ 28,515	\$ 27,382	\$ –	\$ 52,574	\$ 86,169	\$ 1,128	\$ 234,923		

		2015 Q1									2014 Q4								
		Risk-weight									Risk-weight								
		0%	20%	35%	50%	75%	100%	150%	Total	0%	20%	35%	50%	75%	100%	150%	Total		
By Counterparty Type																			
	Retail																		
	Residential secured	17	\$ 346	\$ 140	\$ 28,692	\$ –	\$ 2,754	\$ 427	\$ –	\$ 32,359	\$ 244	\$ 129	\$ 25,561	\$ –	\$ 2,344	\$ 321	\$ –	\$ 28,599	
	Other retail ²	18	666	307	–	–	52,043	–	613	53,629	472	286	–	–	46,797	–	538	48,093	
		19	1,012	447	28,692	–	54,797	427	613	85,988	716	415	25,561	–	49,141	321	538	76,692	
Non-retail																			
	Corporate	20	10,530	198	–	–	–	89,500	646	100,874	8,084	193	–	–	–	76,990	615	85,882	
	Sovereign	21	29,486	18,706	–	–	–	–	–	48,192	18,420	17,368	–	–	–	–	–	35,788	
	Bank	22	1,218	9,836	–	1	–	–	13	11,068	1,133	8,649	–	1	–	–	11	9,794	
		23	41,234	28,740	–	1	–	89,500	659	160,134	27,637	26,210	–	1	–	76,990	626	131,464	
Total		24	\$ 42,246	\$ 29,187	\$ 28,692	\$ 1	\$ 54,797	\$ 89,927	\$ 1,272	\$ 246,122	\$ 28,353	\$ 26,625	\$ 25,561	\$ 1	\$ 49,141	\$ 77,311	\$ 1,164	\$ 208,156	

		2014 Q3									2014 Q2																							
		Risk-weight									Risk-weight																							
		0%	20%	35%	50%	75%	100%	150%	Total	0%	20%	35%	50%	75%	100%	150%	Total																	
By Counterparty Type																																		
	Retail																																	
	Residential secured	25	\$	214	\$	132	\$	24,511	\$	–	\$	2,300	\$	307	\$	–	\$	27,464	\$	193	\$	140	\$	24,544	\$	–	\$	2,200	\$	311	\$	–	\$	27,388
	Other retail ²	26		530		293		–		–		45,652		–		507		46,982		451		308		–		–		45,145		–		508		46,412
		27		744		425		24,511		–		47,952		307		507		74,446		644		448		24,544		–		47,345		311		508		73,800
Non-retail																																		
	Corporate	28		7,347		220		–		–		–		72,800		654		81,021		6,716		423		–		–		–		70,453		747		78,339
	Sovereign	29		13,954		16,895		–		–		–		–		–		30,849		13,921		16,474		–		–		–		–		–		30,395
	Bank	30		1,145		9,123		–		–		–		–		–		12		1,216		11,009		–		–		–		–		22		12,247
		31		22,446		26,238		–		–		–		72,800		666		122,150		21,853		27,906		–		–		–		70,453		769		120,981
Total		32	\$	23,190	\$	26,663	\$	24,511	\$	–	\$	47,952	\$	73,107	\$	1,173	\$	196,596	\$	22,497	\$	28,354	\$	24,544	\$	–	\$	47,345	\$	70,764	\$	1,277	\$	194,781

¹ Credit risk exposures are after credit risk mitigants and net of counterparty-specific allowance.

² Under the Standardized Approach, "Other retail" includes qualifying revolving retail exposures.

Retail Advanced IRB Exposures – By Obligor Grade – Residential Secured^{1,2}(\$ millions, except as noted)
As at

LINE
#

2016
Q1

		Notional of undrawn commitments								Average risk weighting				EL adjusted average	
Insured Drawn and Undrawn ³		PD range	EAD ⁴		Average EAD	Average PD ⁵	Average LGD	RWAs		EL ⁶			risk weight ⁷		
Low Risk	1	0.00 to 0.15	% \$ 133,126	\$ 23,219	91.27 %	– %	28.33 %	\$ 110	0.08 %	\$ –		0.08 %			
Normal Risk	2	0.16 to 0.41	7,045	–	100.00	0.26	9.47	323	4.58	2		4.94			
	3	0.42 to 1.10	3,953	–	100.00	0.63	9.55	343	8.68	2		9.31			
Medium Risk	4	1.11 to 2.93	1,205	–	100.00	1.72	9.65	205	17.01	2		19.09			
	5	2.94 to 4.74	276	–	100.00	3.70	9.73	75	27.17	1		31.70			
High Risk	6	4.75 to 7.59	211	–	100.00	6.08	9.24	71	33.65	1		39.57			
	7	7.60 to 18.20	259	–	100.00	10.59	8.44	101	39.00	2		48.65			
	8	18.21 to 99.99	105	–	100.00	32.26	8.90	51	48.57	3		84.29			
Default	9	100.00	34	–	100.00	100.00	8.11	34	100.00	–		100.00			
Total	10		\$ 146,214	\$ 23,219	91.99 %	0.13 %	26.64 %	\$ 1,313	0.90 %	\$ 13		1.01 %			
Uninsured Undrawn															
Low Risk	11	0.00 to 0.15	% \$ 22,269	\$ 42,321	52.62 %	0.03 %	23.74 %	\$ 528	2.37 %	\$ 2		2.48 %			
Normal Risk	12	0.16 to 0.41	1,825	2,892	63.11	0.23	36.67	290	15.89	1		16.58			
	13	0.42 to 1.10	335	545	61.52	0.61	31.41	93	27.76	1		31.49			
Medium Risk	14	1.11 to 2.93	67	89	75.59	1.62	30.64	35	52.24	–		52.24			
	15	2.94 to 4.74	8	9	97.14	3.67	30.01	7	87.50	–		87.50			
High Risk	16	4.75 to 7.59	6	7	77.22	5.79	22.51	4	66.67	–		66.67			
	17	7.60 to 18.20	3	4	96.44	11.28	21.01	3	100.00	–		100.00			
	18	18.21 to 99.99	–	–	99.65	29.45	22.61	–	–	–		-			
Default	19	100.00	–	–	–	–	–	–	–	–		–			
Total	20		\$ 24,513	\$ 45,867	53.45 %	0.06 %	24.83 %	\$ 960	3.92 %	\$ 4		4.12 %			
Uninsured Drawn															
Low Risk	21	0.00 to 0.15	% \$ 64,542	n/a	n/a	0.06 %	25.76 %	\$ 2,472	3.83 %	\$ 9		4.00 %			
Normal Risk	22	0.16 to 0.41	24,041	n/a	n/a	0.25	27.66	3,081	12.82	16		13.65			
	23	0.42 to 1.10	12,461	n/a	n/a	0.64	26.59	3,067	24.61	21		26.72			
Medium Risk	24	1.11 to 2.93	4,241	n/a	n/a	1.69	28.21	2,090	49.28	20		55.18			
	25	2.94 to 4.74	820	n/a	n/a	3.67	27.62	633	77.20	8		89.39			
High Risk	26	4.75 to 7.59	507	n/a	n/a	5.98	26.14	477	94.08	8		113.81			
	27	7.60 to 18.20	649	n/a	n/a	11.41	21.73	664	102.31	16		133.13			
	28	18.21 to 99.99	382	n/a	n/a	36.10	18.65	383	100.26	25		182.07			
Default	29	100.00	218	n/a	n/a	100.00	20.42	423	194.04	11		257.11			
Total	30		\$ 107,861	n/a	n/a	0.69 %	26.33 %	\$ 13,290	12.32 %	\$ 134		13.87 %			

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² Includes Canadian residential mortgages and home equity lines of credit.

³ Includes CMHC insured exposures and exposures insured by corporate entities. CMHC insured exposures are already included in the Non-Retail Advanced IRB Exposures – By Obligor Grade – Sovereign on pages 68 to 69.

⁴ Exposure at Default (EAD).⁵ Probability of Default (PD).⁶ Expected Loss (EL).

⁷ EL adjusted average risk weight is calculated as $(RWA + 12.5 \times EL) / EAD$.

Retail Advanced IRB Exposures – By Obligor Grade – Residential Secured (Continued)^{1,2}

(\$ millions, except as noted)
As at

LINE #	2015 Q4												
	PD range	EAD	Notional of undrawn commitments	Average EAD	Average PD	Average LGD	RWAs	Average risk weighting	EL	EL adjusted average risk weight			
Insured Drawn and Undrawn³													
Low Risk	1 0.00 to 0.15	% \$ 135,556	\$ 23,117	91.39 %	– %	28.64 %	\$ 102	0.08 %	\$ –	0.08 %			
Normal Risk	2 0.16 to 0.41	7,002	–	100.00	0.26	9.52	321	4.58	2	4.94			
	3 0.42 to 1.10	3,838	–	100.00	0.63	9.63	338	8.81	2	9.46			
Medium Risk	4 1.11 to 2.93	1,219	–	100.00	1.72	9.72	209	17.15	2	19.20			
	5 2.94 to 4.74	282	–	100.00	3.70	9.81	77	27.30	1	31.74			
High Risk	6 4.75 to 7.59	208	–	100.00	6.12	9.10	69	33.17	1	39.18			
	7 7.60 to 18.20	259	–	100.00	10.77	8.61	103	39.77	2	49.42			
	8 18.21 to 99.99	111	–	100.00	31.82	8.94	55	49.55	3	83.33			
Default	9 100.00	34	–	100.00	100.00	8.17	35	102.94	–	102.94			
Total	10	\$ 148,509	\$ 23,117	92.08 %	0.13 %	26.98 %	\$ 1,309	0.88 %	\$ 13	0.99 %			
Uninsured Undrawn													
Low Risk	11 0.00 to 0.15	% \$ 21,948	\$ 41,863	52.43 %	0.03 %	23.81 %	\$ 523	2.38 %	\$ 2	2.50 %			
Normal Risk	12 0.16 to 0.41	1,537	2,530	60.76	0.24	35.50	249	16.20	1	17.01			
	13 0.42 to 1.10	350	558	62.80	0.61	33.40	103	29.43	1	33.00			
Medium Risk	14 1.11 to 2.93	70	94	74.67	1.64	32.66	39	55.71	–	55.71			
	15 2.94 to 4.74	10	10	94.30	3.65	28.93	8	80.00	–	80.00			
High Risk	16 4.75 to 7.59	4	5	85.94	5.76	25.75	4	100.00	–	100.00			
	17 7.60 to 18.20	4	4	91.84	11.46	21.90	4	100.00	–	100.00			
	18 18.21 to 99.99	1	1	100.00	28.56	21.13	1	100.00	–	100.00			
Default	19 100.00	–	–	–	–	–	–	–	–	–			
Total	20	\$ 23,924	\$ 45,065	53.09 %	0.07 %	24.73 %	\$ 931	3.89 %	\$ 4	4.10 %			
Uninsured Drawn													
Low Risk	21 0.00 to 0.15	% \$ 60,333	n/a	n/a	0.06 %	25.95 %	\$ 2,378	3.94 %	\$ 9	4.13 %			
Normal Risk	22 0.16 to 0.41	23,847	n/a	n/a	0.25	27.77	3,098	12.99	16	13.83			
	23 0.42 to 1.10	12,861	n/a	n/a	0.64	27.19	3,237	25.17	23	27.40			
Medium Risk	24 1.11 to 2.93	4,404	n/a	n/a	1.69	28.64	2,202	50.00	21	55.96			
	25 2.94 to 4.74	840	n/a	n/a	3.72	27.95	660	78.57	9	91.96			
High Risk	26 4.75 to 7.59	548	n/a	n/a	6.06	26.48	526	95.99	9	116.51			
	27 7.60 to 18.20	649	n/a	n/a	11.46	22.63	691	106.47	17	139.21			
	28 18.21 to 99.99	385	n/a	n/a	35.21	19.08	396	102.86	25	184.03			
Default	29 100.00	226	n/a	n/a	100.00	20.52	441	195.13	11	255.97			
Total	30	\$ 104,093	n/a	n/a	0.72 %	26.59 %	\$ 13,629	13.09 %	\$ 140	14.77 %			

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² Includes Canadian residential mortgages and home equity lines of credit.

³ Includes CMHC insured exposures and exposures insured by corporate entities. CMHC insured exposures are already included in the Non-Retail Advanced IRB Exposures – By Obligor Grade – Sovereign on pages 68 to 69.

Retail Advanced IRB Exposures – By Obligor Grade – Residential Secured (Continued)^{1,2}

(\$ millions, except as noted)
As at

LINE #	2015 Q3													
	PD range	EAD	Notional of undrawn commitments	Average EAD	Average PD	Average LGD	RWAs	Average risk weighting	EL	EL adjusted average risk weight				
Insured Drawn and Undrawn³														
Low Risk	0.00 to 0.15	\$ 138,105	\$ 23,337	91.50	—	28.61	119	0.09	—	0.09				
Normal Risk	0.16 to 0.41	4,780	—	100.00	0.25	9.35	212	4.44	1	4.70				
	0.42 to 1.10	3,388	—	100.00	0.67	9.48	305	9.00	2	9.74				
Medium Risk	1.11 to 2.93	1,713	—	100.00	1.74	9.73	296	17.28	3	19.47				
	2.94 to 4.74	406	—	100.00	3.70	9.80	111	27.34	1	30.42				
High Risk	4.75 to 7.59	248	—	100.00	5.91	9.66	86	34.68	1	39.72				
	7.60 to 18.20	273	—	100.00	11.68	9.15	119	43.59	3	57.33				
	18.21 to 99.99	178	—	100.00	31.66	9.00	89	50.00	5	85.11				
Default	100.00	41	—	100.00	100.00	8.76	45	109.76	—	109.76				
Total		\$ 149,132	\$ 23,337	92.08	0.15	27.19	1,382	0.93	16	1.06				
Uninsured Undrawn														
Low Risk	0.00 to 0.15	\$ 21,128	\$ 40,118	52.67	0.03	23.17	484	2.29	2	2.41				
Normal Risk	0.16 to 0.41	1,616	2,608	61.96	0.25	36.21	279	17.26	1	18.04				
	0.42 to 1.10	284	470	60.40	0.60	30.93	77	27.11	1	31.51				
Medium Risk	1.11 to 2.93	56	73	76.98	1.66	31.20	30	53.57	—	53.57				
	2.94 to 4.74	9	11	84.52	3.63	28.51	7	77.78	—	77.78				
High Risk	4.75 to 7.59	5	8	66.77	5.82	22.16	4	80.00	—	80.00				
	7.60 to 18.20	3	3	100.00	10.89	23.01	4	133.33	—	133.33				
	18.21 to 99.99	2	2	91.72	32.53	18.00	2	100.00	—	100.00				
Default	100.00	—	—	—	—	—	—	—	—	—				
Total		\$ 23,103	\$ 43,293	53.37	0.07	24.20	887	3.84	4	4.06				
Uninsured Drawn														
Low Risk	0.00 to 0.15	\$ 54,223	n/a	n/a	0.06	26.09	2,055	3.79	8	3.97				
Normal Risk	0.16 to 0.41	21,570	n/a	n/a	0.25	28.12	2,892	13.41	15	14.28				
	0.42 to 1.10	13,332	n/a	n/a	0.65	26.75	3,337	25.03	23	27.19				
Medium Risk	1.11 to 2.93	5,293	n/a	n/a	1.69	28.57	2,639	49.86	26	56.00				
	2.94 to 4.74	963	n/a	n/a	3.69	28.21	760	78.92	10	91.90				
High Risk	4.75 to 7.59	584	n/a	n/a	5.97	25.94	546	93.49	9	112.76				
	7.60 to 18.20	666	n/a	n/a	11.62	23.07	728	109.31	18	143.09				
	18.21 to 99.99	399	n/a	n/a	34.71	19.52	422	105.76	26	187.22				
Default	100.00	252	n/a	n/a	100.00	21.21	512	203.17	13	267.66				
Total		\$ 97,282	n/a	n/a	0.82	26.73	13,891	14.28	148	16.18				

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² Includes Canadian residential mortgages and home equity lines of credit.

³ Includes CMHC insured exposures and exposures insured by corporate entities. CMHC insured exposures are already included in the Non-Retail Advanced IRB Exposures – By Obligor Grade – Sovereign on pages 68 to 69.

Retail Advanced IRB Exposures – By Obligor Grade – Residential Secured (Continued)^{1,2}

(\$ millions, except as noted)
As at

LINE #	2015												
	Q2												
	PD range		EAD	Notional of undrawn commitments	Average EAD	Average PD	Average LGD	RWAs	Average risk weighting	EL	EL adjusted average risk weight		
Insured Drawn and Undrawn ³													
Low Risk	0.00 to 0.15	% \$	143,070	\$ 23,862	91.60 %	— %	29.15 % \$	82	0.06 % \$	—	0.06 %		
Normal Risk	0.16 to 0.41		3,427	—	100.00	0.25	9.33	152	4.44	1	4.80		
	0.42 to 1.10		2,435	—	100.00	0.67	9.50	220	9.03	2	10.06		
Medium Risk	1.11 to 2.93		1,221	—	100.00	1.73	9.75	211	17.28	2	19.33		
	2.94 to 4.74		294	—	100.00	3.70	9.77	81	27.55	1	31.80		
High Risk	4.75 to 7.59		164	—	100.00	5.98	9.74	57	34.76	1	42.38		
	7.60 to 18.20		192	—	100.00	11.71	9.18	84	43.75	2	56.77		
	18.21 to 99.99		112	—	100.00	31.89	9.14	57	50.89	3	84.38		
Default	100.00		32	—	100.00	100.00	9.10	36	112.50	—	112.50		
Total		\$	150,947	\$ 23,862	92.00 %	0.11 %	28.12 % \$	980	0.65 % \$	12	0.75 %		
Uninsured Undrawn													
Low Risk	0.00 to 0.15	% \$	21,317	\$ 39,925	53.39 %	0.03 %	23.82 % \$	508	2.38 % \$	2	2.50 %		
Normal Risk	0.16 to 0.41		1,282	2,180	58.81	0.25	34.18	210	16.38	1	17.36		
	0.42 to 1.10		310	500	62.07	0.60	32.13	88	28.39	1	32.42		
Medium Risk	1.11 to 2.93		62	79	77.70	1.64	32.24	34	54.84	—	54.84		
	2.94 to 4.74		9	10	84.43	3.61	29.94	7	77.78	—	77.78		
High Risk	4.75 to 7.59		4	5	91.10	5.92	23.54	4	100.00	—	100.00		
	7.60 to 18.20		2	2	100.00	11.33	22.93	2	100.00	—	100.00		
	18.21 to 99.99		3	4	82.28	41.71	12.72	2	66.67	—	66.67		
Default	100.00		—	—	—	—	—	—	—	—	—		
Total		\$	22,989	\$ 42,705	53.83 %	0.07 %	24.53 % \$	855	3.72 % \$	4	3.94 %		
Uninsured Drawn													
Low Risk	0.00 to 0.15	% \$	49,318	n/a	n/a	0.06 %	26.32 % \$	1,901	3.85 % \$	7	4.03 %		
Normal Risk	0.16 to 0.41		19,791	n/a	n/a	0.26	27.67	2,617	13.22	14	14.11		
	0.42 to 1.10		13,126	n/a	n/a	0.66	27.31	3,364	25.63	24	27.91		
Medium Risk	1.11 to 2.93		5,302	n/a	n/a	1.69	29.30	2,710	51.11	26	57.24		
	2.94 to 4.74		961	n/a	n/a	3.69	29.03	781	81.27	10	94.28		
High Risk	4.75 to 7.59		603	n/a	n/a	5.97	27.11	589	97.68	10	118.41		
	7.60 to 18.20		637	n/a	n/a	11.68	23.30	705	110.68	17	144.03		
	18.21 to 99.99		406	n/a	n/a	35.56	19.82	433	106.65	27	189.78		
Default	100.00		240	n/a	n/a	100.00	21.52	485	202.08	13	269.79		
Total		\$	90,384	n/a	n/a	0.87 %	26.90 % \$	13,585	15.03 % \$	148	17.08 %		

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² Includes Canadian residential mortgages and home equity lines of credit.

³ Includes CMHC insured exposures and exposures insured by corporate entities. CMHC insured exposures are already included in the Non-Retail Advanced IRB Exposures – By Obligor Grade – Sovereign on pages 68 to 69.

Retail Advanced IRB Exposures – By Obligor Grade – Residential Secured (Continued)^{1,2}

(\$ millions, except as noted)
As at

LINE #	2015 Q1												
	PD range	EAD	Notional of undrawn commitments	Average EAD	Average PD	Average LGD	RWAs	Average risk weighting	EL	EL adjusted average risk weight			
Insured Drawn and Undrawn³													
Low Risk	0.00 to 0.15	% \$ 145,192	\$ 24,294	91.58 %	— %	29.62 % \$	82	0.06 % \$	—	0.06 %			
Normal Risk	0.16 to 0.41	3,443	—	100.00	0.25	9.31	153	4.44	1	4.81			
	0.42 to 1.10	2,484	—	100.00	0.67	9.48	223	8.98	2	9.98			
Medium Risk	1.11 to 2.93	1,278	—	100.00	1.73	9.74	220	17.21	2	19.17			
	2.94 to 4.74	304	—	100.00	3.70	9.82	84	27.63	1	31.74			
High Risk	4.75 to 7.59	167	—	100.00	5.91	9.61	58	34.73	1	42.22			
	7.60 to 18.20	202	—	100.00	11.70	9.28	89	44.06	2	56.44			
	18.21 to 99.99	115	—	100.00	32.16	8.99	57	49.57	3	82.17			
Default	100.00	28	—	100.00	100.00	9.24	32	114.29	—	114.29			
Total		\$ 153,213	\$ 24,294	91.98 %	0.11 %	28.56 % \$	998	0.65 % \$	12	0.75 %			
Uninsured Undrawn													
Low Risk	0.00 to 0.15	% \$ 19,935	\$ 37,810	52.72 %	0.03 %	23.07 % \$	457	2.29 % \$	2	2.42 %			
Normal Risk	0.16 to 0.41	2,192	3,383	64.79	0.25	38.67	413	18.84	2	19.98			
	0.42 to 1.10	357	580	61.57	0.61	31.16	99	27.73	1	31.23			
Medium Risk	1.11 to 2.93	78	104	74.96	1.66	29.61	40	51.28	—	51.28			
	2.94 to 4.74	12	14	85.09	3.62	27.00	9	75.00	—	75.00			
High Risk	4.75 to 7.59	5	5	100.00	6.00	24.59	5	100.00	—	100.00			
	7.60 to 18.20	3	3	100.00	10.83	25.29	3	100.00	—	100.00			
	18.21 to 99.99	6	8	80.81	48.93	12.36	4	66.67	—	66.67			
Default	100.00	—	—	—	—	—	—	—	—	—			
Total		\$ 22,588	\$ 41,907	53.90 %	0.09 %	24.73 % \$	1,030	4.56 % \$	5	4.84 %			
Uninsured Drawn													
Low Risk	0.00 to 0.15	% \$ 46,975	n/a	n/a	0.06 %	26.48 % \$	1,809	3.85 % \$	7	4.04 %			
Normal Risk	0.16 to 0.41	19,331	n/a	n/a	0.26	28.57	2,650	13.71	14	14.61			
	0.42 to 1.10	12,567	n/a	n/a	0.66	27.31	3,228	25.69	23	27.97			
Medium Risk	1.11 to 2.93	5,163	n/a	n/a	1.70	29.66	2,677	51.85	26	58.14			
	2.94 to 4.74	953	n/a	n/a	3.68	29.33	782	82.06	10	95.17			
High Risk	4.75 to 7.59	605	n/a	n/a	5.96	27.54	600	99.17	10	119.83			
	7.60 to 18.20	629	n/a	n/a	11.75	24.57	736	117.01	18	152.78			
	18.21 to 99.99	411	n/a	n/a	36.05	20.29	447	108.76	29	196.96			
Default	100.00	229	n/a	n/a	100.00	22.53	484	211.35	13	282.31			
Total		\$ 86,863	n/a	n/a	0.88 %	27.24 % \$	13,413	15.44 % \$	150	17.60 %			

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² Includes Canadian residential mortgages and home equity lines of credit.

³ Includes CMHC insured exposures and exposures insured by corporate entities. CMHC insured exposures are already included in the Non-Retail Advanced IRB Exposures – By Obligor Grade – Sovereign on pages 68 to 69.

Retail Advanced IRB Exposures – By Obligor Grade – Residential Secured (Continued)^{1,2}

(\$ millions, except as noted)
As at

LINE #	2014 Q4												
	PD range	EAD	Notional of undrawn commitments	Average EAD	Average PD	Average LGD	RWAs	Average risk weighting	EL	EL adjusted average risk weight			
Insured Drawn and Undrawn³													
Low Risk	0.00 to 0.15	% \$ 147,585	\$ 24,599	91.55 %	— %	29.98 % \$	83	0.06 % \$	—	0.06 %			
Normal Risk	0.16 to 0.41	3,482	—	100.00	0.25	9.31	155	4.45	1	4.81			
	0.42 to 1.10	2,600	—	100.00	0.67	9.51	235	9.04	2	10.00			
Medium Risk	1.11 to 2.93	1,258	—	100.00	1.74	9.75	218	17.33	2	19.32			
	2.94 to 4.74	299	—	100.00	3.68	9.81	82	27.42	1	31.61			
High Risk	4.75 to 7.59	154	—	100.00	6.00	9.55	53	34.42	1	42.53			
	7.60 to 18.20	192	—	100.00	11.66	9.22	84	43.75	2	56.77			
	18.21 to 99.99	126	—	100.00	32.86	9.10	64	50.79	4	90.48			
Default	100.00	30	—	100.00	100.00	9.29	35	116.67	—	116.67			
Total		\$ 155,726	\$ 24,599	91.96 %	0.11 %	28.91 % \$	1,009	0.65 % \$	13	0.75 %			
Uninsured Undrawn													
Low Risk	0.00 to 0.15	% \$ 19,604	\$ 37,271	52.60 %	0.03 %	23.54 % \$	459	2.34 % \$	2	2.47 %			
Normal Risk	0.16 to 0.41	1,231	2,142	57.46	0.24	32.66	189	15.35	1	16.37			
	0.42 to 1.10	335	551	60.89	0.61	31.82	95	28.36	1	32.09			
Medium Risk	1.11 to 2.93	72	94	76.42	1.65	32.91	40	55.56	—	55.56			
	2.94 to 4.74	11	13	84.05	3.66	27.90	9	81.82	—	81.82			
High Risk	4.75 to 7.59	5	5	100.00	5.84	28.83	5	100.00	—	100.00			
	7.60 to 18.20	3	3	96.24	11.55	22.25	3	100.00	—	100.00			
	18.21 to 99.99	6	8	78.95	52.97	12.98	4	66.67	—	66.67			
Default	100.00	—	—	—	—	—	—	—	—	—			
Total		\$ 21,267	\$ 40,087	53.05 %	0.08 %	24.23 % \$	804	3.78 % \$	4	4.02 %			
Uninsured Drawn													
Low Risk	0.00 to 0.15	% \$ 45,786	n/a	n/a	0.06 %	26.83 % \$	1,818	3.97 % \$	7	4.16 %			
Normal Risk	0.16 to 0.41	18,704	n/a	n/a	0.25	28.05	2,502	13.38	13	14.25			
	0.42 to 1.10	12,224	n/a	n/a	0.65	27.97	3,194	26.13	22	28.39			
Medium Risk	1.11 to 2.93	4,511	n/a	n/a	1.70	30.00	2,370	52.54	23	58.91			
	2.94 to 4.74	912	n/a	n/a	3.70	30.36	777	85.20	10	98.90			
High Risk	4.75 to 7.59	606	n/a	n/a	5.95	28.38	619	102.15	10	122.77			
	7.60 to 18.20	674	n/a	n/a	11.67	24.87	796	118.10	19	153.34			
	18.21 to 99.99	415	n/a	n/a	35.76	21.21	471	113.49	30	203.86			
Default	100.00	238	n/a	n/a	100.00	22.43	498	209.24	14	282.77			
Total		\$ 84,070	n/a	n/a	0.91 %	27.43 % \$	13,045	15.52 % \$	148	17.72 %			

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² Includes Canadian residential mortgages and home equity lines of credit.

³ Includes CMHC insured exposures and exposures insured by corporate entities. CMHC insured exposures are already included in the Non-Retail Advanced IRB Exposures – By Obligor Grade – Sovereign on pages 68 to 69.

Retail Advanced IRB Exposures – By Obligor Grade – Residential Secured (Continued)^{1,2}

(\$ millions, except as noted)
As at

LINE #	2014 Q3												
	PD range		EAD	Notional of undrawn commitments	Average EAD	Average PD	Average LGD	RWAs	Average risk weighting	EL	EL adjusted average risk weight		
Insured Drawn and Undrawn³													
Low Risk	0.00 to 0.15	% \$	147,255	\$ 25,068	91.39	%	30.25	% \$	82	0.06	% \$	—	0.06
Normal Risk	0.16 to 0.41		3,571	—	100.00	0.25	9.28	158	4.42	1		4.77	
	0.42 to 1.10		2,638	—	100.00	0.67	9.44	236	8.95	2		9.89	
Medium Risk	1.11 to 2.93		1,278	—	100.00	1.73	9.75	221	17.29	2		19.25	
	2.94 to 4.74		304	—	100.00	3.69	9.83	84	27.63	1		31.74	
High Risk	4.75 to 7.59		177	—	100.00	5.91	9.68	62	35.03	1		42.09	
	7.60 to 18.20		193	—	100.00	11.74	9.24	85	44.04	2		56.99	
	18.21 to 99.99		137	—	100.00	32.40	9.18	69	50.36	4		86.86	
Default	100.00		36	—	100.00	100.00	9.06	41	113.89	—		113.89	
Total		\$	155,589	\$ 25,068	91.82	%	0.11	%	29.13	% \$	1,038	0.67	% \$ 13 0.77 %
Uninsured Undrawn													
Low Risk	0.00 to 0.15	% \$	18,939	\$ 36,228	52.28	%	0.03	%	23.37	% \$	439	2.32	% \$ 1 2.38 %
Normal Risk	0.16 to 0.41		1,577	2,601	60.61	0.24	36.77	265	16.80	1		17.60	
	0.42 to 1.10		328	547	60.03	0.61	31.45	92	28.05	1		31.86	
Medium Risk	1.11 to 2.93		72	96	75.23	1.67	32.31	40	55.56	—		55.56	
	2.94 to 4.74		12	13	94.30	3.66	30.10	10	83.33	—		83.33	
High Risk	4.75 to 7.59		5	5	97.85	5.93	27.92	5	100.00	—		100.00	
	7.60 to 18.20		2	2	100.00	11.11	27.25	2	100.00	—		100.00	
	18.21 to 99.99		5	7	79.31	52.01	14.25	3	60.00	—		60.00	
Default	100.00		—	—	—	—	—	—	—	—		—	
Total		\$	20,940	\$ 39,499	53.01	%	0.08	%	24.54	% \$	856	4.09	% \$ 3 4.27 %
Uninsured Drawn													
Low Risk	0.00 to 0.15	% \$	43,265	n/a	n/a	0.06	%	27.01	% \$	1,697	3.92	% \$	6 4.10 %
Normal Risk	0.16 to 0.41		17,603	n/a	n/a	0.25	28.74	2,402	13.65	13		14.57	
	0.42 to 1.10		11,348	n/a	n/a	0.65	27.97	2,966	26.14	21		28.45	
Medium Risk	1.11 to 2.93		4,350	n/a	n/a	1.71	30.30	2,322	53.38	23		59.99	
	2.94 to 4.74		918	n/a	n/a	3.68	30.73	789	85.95	10		99.56	
High Risk	4.75 to 7.59		615	n/a	n/a	5.95	29.11	643	104.55	11		126.91	
	7.60 to 18.20		641	n/a	n/a	11.73	26.20	798	124.49	19		161.54	
	18.21 to 99.99		440	n/a	n/a	35.42	21.67	513	116.59	32		207.50	
Default	100.00		225	n/a	n/a	100.00	23.40	493	219.11	13		291.33	
Total		\$	79,405	n/a	n/a	0.94	%	27.72	% \$	12,623	15.90	% \$	148 18.23 %

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² Includes Canadian residential mortgages and home equity lines of credit.

³ Includes CMHC insured exposures and exposures insured by corporate entities. CMHC insured exposures are already included in the Non-Retail Advanced IRB Exposures – By Obligor Grade – Sovereign on pages 68 to 69.

Retail Advanced IRB Exposures – By Obligor Grade – Qualifying Revolving Retail¹

(\$ millions, except as noted)
As at

LINE		2016											
#		Q1											
		PD range		EAD	Notional of undrawn commitments	Average EAD	Average PD	Average LGD	RWAs	Average risk weighting	EL	EL adjusted average risk weight ²	
Low Risk	1	0.00 to 0.15	% \$	42,925	\$ 47,786	81.83 %	0.04 %	87.18 %	\$ 1,025	2.39 %	\$ 15	2.82 %	
Normal Risk	2	0.16 to 0.41		8,396	7,063	87.89	0.25	87.09	938	11.17	18	13.85	
	3	0.42 to 1.10		7,348	4,768	89.94	0.70	86.96	1,837	25.00	44	32.49	
Medium Risk	4	1.11 to 2.93		5,638	2,241	95.90	1.84	86.65	2,931	51.99	90	71.94	
	5	2.94 to 4.74		2,070	571	98.16	3.72	86.23	1,782	86.09	66	125.94	
High Risk	6	4.75 to 7.59		1,475	319	98.85	5.97	86.44	1,740	117.97	76	182.37	
	7	7.60 to 18.20		1,487	273	99.09	11.28	84.87	2,487	167.25	142	286.62	
	8	18.21 to 99.99		649	170	98.95	28.13	74.29	1,379	212.48	135	472.50	
Default	9	100.00		134	–	100.00	100.00	74.66	13	9.70	99	933.21	
Total	10		\$	70,122	\$ 63,191	85.57 %	1.20 %	86.87 %	\$ 14,132	20.15 %	\$ 685	32.36 %	

		2015											
		Q4											
		PD range		EAD	Notional of undrawn commitments	Average EAD	Average PD	Average LGD	RWAs	Average risk weighting	EL	EL adjusted average risk weight ²	
Low Risk	11	0.00 to 0.15	% \$	38,770	\$ 43,021	82.68 %	0.04 %	86.95 %	\$ 920	2.37 %	\$ 14	2.82 %	
Normal Risk	12	0.16 to 0.41		7,477	6,169	88.44	0.25	86.76	833	11.14	16	13.82	
	13	0.42 to 1.10		6,645	4,214	90.09	0.69	86.65	1,636	24.62	39	31.96	
Medium Risk	14	1.11 to 2.93		5,070	1,950	95.92	1.85	86.28	2,637	52.01	81	71.98	
	15	2.94 to 4.74		1,883	505	98.10	3.72	85.91	1,615	85.77	60	125.60	
High Risk	16	4.75 to 7.59		1,333	280	98.67	5.97	86.18	1,567	117.55	69	182.26	
	17	7.60 to 18.20		1,317	223	98.90	11.25	84.76	2,196	166.74	125	285.38	
	18	18.21 to 99.99		559	143	98.87	27.87	73.48	1,171	209.48	114	464.40	
Default	19	100.00		115	–	100.00	100.00	73.50	11	9.57	84	922.61	
Total	20		\$	63,169	\$ 56,505	86.19 %	1.18 %	86.60 %	\$ 12,586	19.92 %	\$ 602	31.84 %	

		2015											
		Q3											
		PD range		EAD	Notional of undrawn commitments	Average EAD	Average PD	Average LGD	RWAs	Average risk weighting	EL	EL adjusted average risk weight ²	
Low Risk	21	0.00 to 0.15	% \$	37,892	\$ 41,942	82.78 %	0.04 %	87.55 %	\$ 926	2.44 %	\$ 14	2.91 %	
Normal Risk	22	0.16 to 0.41		7,597	6,382	88.33	0.25	86.61	842	11.08	17	13.88	
	23	0.42 to 1.10		6,609	4,231	89.90	0.68	86.84	1,630	24.66	39	32.04	
Medium Risk	24	1.11 to 2.93		5,014	1,926	95.85	1.85	86.50	2,612	52.09	80	72.04	
	25	2.94 to 4.74		1,843	478	98.06	3.72	86.22	1,586	86.06	59	126.07	
High Risk	26	4.75 to 7.59		1,320	268	98.71	5.97	85.80	1,546	117.12	68	181.52	
	27	7.60 to 18.20		1,323	218	98.95	11.24	83.79	2,180	164.78	124	281.93	
	28	18.21 to 99.99		452	76	99.01	28.60	76.43	983	217.48	98	488.50	
Default	29	100.00		101	–	100.00	100.00	73.31	12	11.88	73	915.35	
Total	30		\$	62,151	\$ 55,521	86.24 %	1.13 %	87.02 %	\$ 12,317	19.82 %	\$ 572	31.32 %	

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² EL adjusted average risk weight is calculated as (RWA + 12.5 x EL) / EAD.

Retail Advanced IRB Exposures – By Obligor Grade – Qualifying Revolving Retail (Continued)¹

(\$ millions, except as noted)
As at

(\$ millions, except as noted) As at		LINE #	2015 Q2																			
			PD range		EAD		Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL		EL adjusted average risk weight	
Low Risk		1	0.00 to 0.15	% \$	36,656	\$	40,797	83.03	%	0.04	%	87.63	% \$	902		2.46	% \$	13		2.90	%	
Normal Risk		2	0.16 to 0.41		7,659		6,504	88.67		0.25		86.64		850		11.10		17		13.87		
		3	0.42 to 1.10		6,634		4,243	90.63		0.69		86.82		1,641		24.74		40		32.27		
Medium Risk		4	1.11 to 2.93		5,156		1,935	96.50		1.86		86.51		2,695		52.27		83		72.39		
		5	2.94 to 4.74		1,890		441	98.68		3.73		86.30		1,630		86.24		61		126.59		
High Risk		6	4.75 to 7.59		1,330		223	99.37		5.97		85.88		1,560		117.29		68		181.20		
		7	7.60 to 18.20		1,346		170	99.83		11.25		83.93		2,222		165.08		127		283.02		
		8	18.21 to 99.99		461		67	99.86		28.63		76.28		1,002		217.35		99		485.79		
Default		9	100.00		115		—	100.00		100.00		73.96		14		12.17		84		925.22		
Total		10		\$	61,247	\$	54,380	86.72	%	1.18	%	87.06	% \$	12,516		20.44	% \$	592		32.52	%	

		2015 Q1																			
		PD range		EAD		Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL		EL adjusted average risk weight	
Low Risk	11	0.00 to 0.15	% \$	36,421	\$	40,405		82.98	%	0.04	%	87.58	% \$	890		2.44	% \$	13		2.89	%
Normal Risk	12	0.16 to 0.41		7,335		6,214		88.52		0.25		86.48		811		11.06		16		13.78	
	13	0.42 to 1.10		6,359		4,081		89.96		0.69		86.67		1,565		24.61		38		32.08	
Medium Risk	14	1.11 to 2.93		4,905		1,824		96.31		1.85		86.47		2,559		52.17		79		72.30	
	15	2.94 to 4.74		1,872		482		98.36		3.72		86.15		1,609		85.95		60		126.01	
High Risk	16	4.75 to 7.59		1,311		244		99.31		5.97		85.84		1,536		117.16		67		181.05	
	17	7.60 to 18.20		1,330		201		99.63		11.25		83.82		2,194		164.96		125		282.44	
	18	18.21 to 99.99		460		78		99.72		28.60		76.12		998		216.96		99		485.98	
Default	19	100.00		111		—		100.00		100.00		73.62		13		11.71		80		912.61	
Total	20		\$	60,104	\$	53,529		86.52	%	1.18	%	86.98	% \$	12,175		20.26	% \$	577		32.26	%

		2014 Q4																			
		PD range		EAD		Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL		EL adjusted average risk weight	
Low Risk	21	0.00 to 0.15	%	\$	36,242	\$	40,020	83.18	%	0.04	%	87.62	%	\$	886	2.44	%	\$	13	2.89	%
Normal Risk	22	0.16 to 0.41			7,225		6,074	88.62		0.25		86.49			799	11.06			16	13.83	
	23	0.42 to 1.10			6,049		3,809	90.16		0.69		86.69			1,491	24.65			36	32.09	
Medium Risk	24	1.11 to 2.93			4,738		1,718	96.32		1.86		86.50			2,477	52.28			76	72.33	
	25	2.94 to 4.74			1,829		458	98.39		3.73		86.20			1,574	86.06			59	126.38	
High Risk	26	4.75 to 7.59			1,309		238	99.20		5.98		85.81			1,534	117.19			67	181.17	
	27	7.60 to 18.20			1,333		190	99.50		11.29		83.90			2,204	165.34			126	283.50	
	28	18.21 to 99.99			478		85	99.54		28.73		76.17			1,038	217.15			103	486.51	
Default	29	100.00			113		—	100.00		100.00		74.15			13	11.50			83	929.65	
Total	30		\$		59,316	\$	52,592	86.64	%	1.20	%	87.01	%	\$	12,016	20.26	%	\$	579	32.46	%

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

Retail Advanced IRB Exposures – By Obligor Grade – Qualifying Revolving Retail (Continued)¹

(\$ millions, except as noted)
As at

LINE #	2014 Q3																	
	PD range		EAD		Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL	EL adjusted average risk weight
1	0.00 to 0.15	% \$	29,697	\$	36,913	73.91	%	0.05	%	87.82	% \$	777		2.62	% \$	12		3.12 %
2	0.16 to 0.41		7,205		7,433	76.45		0.25		86.34		797		11.06		16		13.84
3	0.42 to 1.10		6,099		4,453	84.03		0.68		86.50		1,495		24.51		36		31.89
4	1.11 to 2.93		4,721		1,937	93.34		1.86		86.15		2,458		52.07		76		72.19
5	2.94 to 4.74		1,838		495	96.73		3.73		85.66		1,574		85.64		59		125.76
6	4.75 to 7.59		1,358		277	97.83		5.96		85.23		1,578		116.20		69		179.71
7	7.60 to 18.20		1,339		198	98.73		11.28		83.52		2,203		164.53		126		282.15
8	18.21 to 99.99		448		68	98.89		28.33		75.91		965		215.40		95		480.47
9	100.00		132		—	100.00		100.00		75.11		15		11.36		98		939.39
10		\$	52,837	\$	51,774	78.68	%	1.36	%	86.93	% \$	11,862		22.45	% \$	587		36.34 %

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

Retail Advanced IRB Exposures – By Obligor Grade – Other Retail^{1,2}

(\$ millions, except as noted)
As at

(\$ millions, except as noted)				LINE		2016															
As at				#		Q1															
						Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL		EL adjusted average risk weight ³	
		PD range		EAD																	
Low Risk	1	0.00 to 0.15	% \$	7,916	\$	3,798	83.23	%	0.07	%	49.53	% \$	740	9.35	% \$	3		9.82	%		
Normal Risk	2	0.16 to 0.41		6,548		1,588	92.30		0.26		50.73		1,590	24.28		9		26.00			
	3	0.42 to 1.10		12,171		1,511	96.64		0.62		44.05		4,407	36.21		36		39.91			
Medium Risk	4	1.11 to 2.93		6,851		1,089	97.27		1.80		53.34		4,507	65.79		65		77.65			
	5	2.94 to 4.74		2,207		276	98.77		3.73		54.97		1,740	78.84		45		104.33			
High Risk	6	4.75 to 7.59		1,579		143	99.23		5.94		54.35		1,291	81.76		51		122.13			
	7	7.60 to 18.20		1,561		181	99.42		11.02		56.17		1,535	98.33		98		176.81			
	8	18.21 to 99.99		553		16	99.84		30.96		60.80		815	147.38		104		382.46			
Default	9	100.00		167		4	100.00		100.00		51.33		154	92.22		74		646.11			
Total	10		\$	39,553	\$	8,606	93.37	%	2.30	%	49.63	% \$	16,779	42.42	% \$	485		57.75	%		

		2015 Q4																			
		PD range		EAD		Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL		EL adjusted average risk weight ³	
Low Risk	11	0.00 to 0.15	% \$	7,609	\$	3,464	83.64	%	0.07	%	48.11	% \$	696	9.15	% \$	3	9.64	%			
Normal Risk	12	0.16 to 0.41		6,382		1,500	92.40		0.26		50.13		1,532	24.01		8	25.57				
	13	0.42 to 1.10		12,256		1,430	96.86		0.62		43.61		4,393	35.84		36	39.52				
Medium Risk	14	1.11 to 2.93		6,705		1,034	97.37		1.80		53.14		4,394	65.53		64	77.46				
	15	2.94 to 4.74		2,209		268	98.86		3.73		54.09		1,714	77.59		45	103.06				
High Risk	16	4.75 to 7.59		1,589		143	99.16		5.95		54.11		1,293	81.37		51	121.49				
	17	7.60 to 18.20		1,527		169	99.39		11.04		55.44		1,483	97.12		95	174.89				
	18	18.21 to 99.99		541		13	99.86		30.97		59.47		779	143.99		100	375.05				
Default	19	100.00		134		4	100.00		100.00		51.61		115	85.82		60	645.52				
Total	20		\$	38,952	\$	8,025	93.65	%	2.22	%	48.93	% \$	16,399	42.10	% \$	462	56.93	%			

		2015 Q3																			
		PD range		EAD		Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL		EL adjusted average risk weight ³	
Low Risk	21	0.00 to 0.15	% \$	7,449	\$	3,433	83.56	%	0.07	%	55.44	% \$	774	10.39	% \$	3	10.89	%			
Normal Risk	22	0.16 to 0.41		5,965		1,445	92.09		0.26		55.48		1,583	26.54		9	28.42				
	23	0.42 to 1.10		12,817		1,380	97.17		0.63		46.80		4,971	38.78		41	42.78				
Medium Risk	24	1.11 to 2.93		6,675		988	97.46		1.82		55.86		4,617	69.17		68	81.90				
	25	2.94 to 4.74		2,355		269	98.83		3.72		55.98		1,890	80.25		49	106.26				
High Risk	26	4.75 to 7.59		1,636		148	99.18		5.96		54.74		1,347	82.33		53	122.83				
	27	7.60 to 18.20		1,451		180	99.38		11.04		55.26		1,405	96.83		90	174.36				
	28	18.21 to 99.99		437		12	99.86		30.71		61.66		647	148.05		82	382.61				
Default	29	100.00		127		4	100.00		100.00		47.63		115	90.55		51	592.52				
Total	30		\$	38,912	\$	7,859	93.79	%	2.13	%	52.71	% \$	17,349	44.59	% \$	446	58.91	%			

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² Includes all other retail exposures, such as drawn and undrawn retail exposures outside of Canada.

³ EL adjusted average risk weight is calculated as (RWA + 12.5 x EL) / EAD.

Retail Advanced IRB Exposures – By Obligor Grade – Other Retail (Continued)^{1,2}

(\$ millions, except as noted)
As at

(\$ millions, except as noted) As at		LINE #	2015 Q2																			
			PD range		EAD		Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL		EL adjusted average risk weight	
Low Risk	1		0.00 to 0.15	% \$	7,271	\$	3,355	83.55	%	0.07	%	55.35	% \$	754		10.37	% \$	3		10.89	%	
Normal Risk	2		0.16 to 0.41		5,786		1,432	92.23		0.26		55.32		1,528		26.41		8		28.14		
	3		0.42 to 1.10		12,344		1,342	97.14		0.63		46.09		4,694		38.03		38		41.87		
Medium Risk	4		1.11 to 2.93		6,320		969	97.47		1.84		54.54		4,283		67.77		63		80.23		
	5		2.94 to 4.74		2,495		274	98.85		3.73		54.87		1,964		78.72		51		104.27		
High Risk	6		4.75 to 7.59		1,745		146	99.21		5.95		54.87		1,440		82.52		57		123.35		
	7		7.60 to 18.20		1,469		181	99.31		10.79		54.04		1,379		93.87		87		167.90		
	8		18.21 to 99.99		317		16	99.79		29.31		56.45		423		133.44		51		334.54		
Default	9		100.00		152		4	100.00		100.00		51.34		149		98.03		66		640.79		
Total	10			\$	37,899	\$	7,719	93.81	%	2.15	%	52.08	% \$	16,614		43.84	% \$	424		57.82	%	

		2015 Q1																			
		PD range		EAD		Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL		EL adjusted average risk weight	
Low Risk	11	0.00 to 0.15	%	\$	7,132	\$	3,252	83.44	%	0.07	%	54.43	%	\$	730	10.24	%	\$	3	10.76	%
Normal Risk	12	0.16 to 0.41			5,633		1,402	92.12		0.26		54.38			1,463	25.97			8	27.75	
	13	0.42 to 1.10			12,116		1,445	97.17		0.62		45.72			4,529	37.38			36	41.09	
Medium Risk	14	1.11 to 2.93			6,506		972	97.61		1.92		56.84			4,663	71.67			72	85.51	
	15	2.94 to 4.74			2,344		267	98.89		3.73		54.13			1,820	77.65			47	102.71	
High Risk	16	4.75 to 7.59			1,705		143	99.24		5.96		53.09			1,361	79.82			54	119.41	
	17	7.60 to 18.20			1,405		183	99.35		10.83		53.35			1,303	92.74			82	165.69	
	18	18.21 to 99.99			301		12	99.83		29.22		55.52			396	131.56			48	330.90	
Default	19				154		4	100.00		100.00		51.96			150	97.40			68	649.35	
Total	20			\$	37,296	\$	7,680	93.82	%	2.15	%	51.89	%	\$	16,415	44.01	%	\$	418	58.02	%

		2014 Q4																			
		PD range		EAD		Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL		EL adjusted average risk weight	
			% \$		\$				%		%		% \$				% \$			%	
Low Risk	21	0.00 to 0.15		7,187	\$	3,233		83.84	%	0.07	%	54.44	% \$	734		10.21	% \$	3		10.73	%
Normal Risk	22	0.16 to 0.41		5,601		1,379		92.22		0.26		54.47		1,456		26.00		8		27.78	
	23	0.42 to 1.10		11,777		1,416		97.12		0.62		46.23		4,454		37.82		36		41.64	
Medium Risk	24	1.11 to 2.93		6,229		956		97.54		1.90		56.19		4,399		70.62		68		84.27	
	25	2.94 to 4.74		2,333		267		98.89		3.73		53.77		1,799		77.11		47		102.29	
High Risk	26	4.75 to 7.59		1,683		148		99.22		5.95		53.28		1,349		80.15		53		119.52	
	27	7.60 to 18.20		1,407		185		99.34		10.86		53.75		1,317		93.60		83		167.34	
	28	18.21 to 99.99		308		18		99.86		29.06		54.43		397		128.90		47		319.64	
Default	29	100.00		155		4		100.00		100.00		51.38		151		97.42		68		645.81	
Total	30		\$	36,680	\$	7,606		93.83	%	2.17	%	51.97	% \$	16,056		43.77	% \$	413		57.85	%

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² Includes all other retail exposures, such as drawn and undrawn retail exposures outside of Canada.

Retail Advanced IRB Exposures – By Obligor Grade – Other Retail (Continued)^{1,2}

(\$ millions, except as noted) As at		LINE #		2014 Q3																	
						Notional of undrawn commitments		Average EAD		Average PD		Average LGD		RWAs		Average risk weighting		EL		EL adjusted average risk weight	
PD range		EAD																			
Low Risk	1	0.00 to 0.15	% \$	7,036	\$	3,090	84.24	%	0.07	%	54.31	% \$	711	10.11	% \$	3	10.64	%			
Normal Risk	2	0.16 to 0.41		5,553		1,343	92.94		0.26		54.67		1,454	26.18		8	27.98				
	3	0.42 to 1.10		11,448		1,367	96.74		0.63		46.39		4,371	38.18		35	42.00				
Medium Risk	4	1.11 to 2.93		5,870		1,002	96.97		1.87		55.01		4,037	68.77		61	81.76				
	5	2.94 to 4.74		2,269		270	98.85		3.73		53.39		1,738	76.60		45	101.39				
High Risk	6	4.75 to 7.59		1,707		171	99.16		5.95		52.43		1,346	78.85		53	117.66				
	7	7.60 to 18.20		1,424		195	99.33		10.91		53.40		1,326	93.12		84	166.85				
	8	18.21 to 99.99		343		47	98.42		36.47		59.89		399	116.33		84	422.45				
Default	9	100.00		158		4	100.00		100.00		47.71		158	100.00		63	598.42				
Total	10		\$	35,808	\$	7,489	93.81	%	2.31	%	51.79	% \$	15,540	43.40	% \$	436	58.62	%			

¹ Represents retail exposures under the AIRB Approach. Amounts are before allowance for credit losses and after credit risk mitigation.

² Includes all other retail exposures, such as drawn and undrawn retail exposures outside of Canada.

Non-Retail Advanced IRB Exposures – By Obligor Grade – Corporate

(\$ millions, except as noted)
As at

PD Range Investment Grade (%)	Internal ratings grade (BRR) ¹	External rating equivalent	LINE #	2016 Q1					2015 Q4					2015 Q3				
				EAD ²	Average PD	Average LGD	RWAs	Average risk weighting	EAD ²	Average PD	Average LGD	RWAs	Average risk weighting	EAD ²	Average PD	Average LGD	RWAs	Average risk weighting
0.00 to 0.01	0	AAA/Aaa	1	\$ 10,999	—	70.73	% \$ 43	0.39	\$ 10,650	—	70.00	% \$ 37	0.35	\$ 10,927	—	69.35	% \$ 37	0.34
0.01 to 0.03	1A	AA+/Aa1	2	4,374	0.03	1.69	28	0.64	3,145	0.03	1.92	30	0.95	3,713	0.03	1.86	25	0.67
0.03 to 0.04	1B	AA/Aa2	3	14,384	0.03	3.51	175	1.22	14,580	0.03	3.71	189	1.30	19,025	0.03	3.35	196	1.03
0.04 to 0.05	1C	AA-/Aa3	4	25,393	0.04	11.06	1,333	5.25	26,942	0.04	9.01	1,089	4.04	25,919	0.04	8.13	856	3.30
0.05 to 0.06	2A	A+/A1	5	11,896	0.05	17.46	1,092	9.18	11,841	0.05	17.30	1,017	8.59	12,585	0.05	15.91	1,034	8.22
0.06 to 0.07	2B	A/A2	6	10,580	0.06	29.39	1,829	17.29	11,299	0.06	27.31	1,852	16.39	12,154	0.06	28.60	2,119	17.43
0.07 to 0.10	2C	A-/A3	7	16,623	0.08	20.57	2,216	13.33	16,513	0.08	26.50	2,572	15.58	15,948	0.08	21.14	2,159	13.54
0.11 to 0.14	3A	BBB+/Baa1	8	25,230	0.11	19.48	3,919	15.53	21,801	0.11	18.64	3,221	14.77	16,242	0.11	21.53	2,779	17.11
0.15 to 0.19	3B	BBB/Baa2	9	25,710	0.15	16.20	4,044	15.73	19,498	0.15	18.17	3,435	17.62	13,847	0.15	22.95	3,166	22.86
0.20 to 0.26	3C	BBB-/Baa3	10	18,800	0.20	26.39	5,461	29.05	17,173	0.20	26.54	5,118	29.80	22,340	0.20	21.00	5,295	23.70
Non-Investment Grade																		
0.27 to 0.36	4A	BB+/Ba1	11	15,901	0.27	17.97	3,556	22.36	15,017	0.27	19.76	3,809	25.36	12,839	0.27	20.40	3,373	26.27
0.37 to 0.55	4B	BB/Ba2	12	13,178	0.37	25.43	4,449	33.76	13,064	0.37	24.83	4,324	33.10	12,505	0.37	24.77	4,203	33.61
0.56 to 0.85	4C	BB-/Ba3	13	12,419	0.56	23.06	4,865	39.17	13,312	0.56	20.29	4,639	34.85	12,682	0.56	22.84	4,830	38.09
0.86 to 1.29	5A	B+/B1	14	8,065	0.86	27.05	4,275	53.01	7,176	0.86	25.35	3,546	49.41	6,379	0.86	27.71	3,386	53.08
1.30 to 2.69	5B	B/B2	15	5,938	1.30	33.68	4,429	74.59	5,570	1.30	33.49	4,132	74.18	4,688	1.30	32.54	3,428	73.12
2.70 to 11.67	5C	B-/B3	16	14,903	2.70	15.74	6,362	42.69	15,710	2.70	13.16	5,608	35.70	18,429	2.70	12.73	6,464	35.08
Watch and Classified																		
11.68 to 22.12	6	CCC+/Caa1	17	969	11.73	35.92	1,570	162.02	838	11.73	33.86	1,275	152.15	602	11.73	33.79	912	151.50
22.13 to 45.99	7	to	18	903	22.13	27.36	1,304	144.41	780	22.13	30.44	1,263	161.92	587	22.13	34.03	1,053	179.39
46.00 to 99.99	8	CC/Ca	19	253	46.00	27.67	344	135.97	187	46.00	23.99	221	118.18	134	46.00	30.89	205	152.99
Impaired/Default																		
100.00	9	D	20	186	100.00	59.97	623	334.95	167	100.00	64.21	725	434.13	162	100.00	58.28	340	209.88
Total			21	\$ 236,704	0.62	% 21.20	% \$ 51,917	21.93	\$ 225,263	0.61	% 21.08	% \$ 48,102	21.35	\$ 221,707	0.59	% 20.48	% \$ 45,860	20.68

PD Range Investment Grade (%)	Internal ratings grade (BRR)	External rating equivalent	LINE #	2015 Q2					2015 Q1					2014 Q4				
				EAD ²	Average PD	Average LGD	RWAs	Average risk weighting	EAD ²	Average PD	Average LGD	RWAs	Average risk weighting	EAD ²	Average PD	Average LGD	RWAs	Average risk weighting
0.00 to 0.01	0	AAA/Aaa	22	\$ 10,778	—	69.31	% \$ 29	0.27	\$ 10,851	—	64.54	% \$ 36	0.33	\$ 10,778	—	64.85	% \$ 20	0.19
0.01 to 0.03	1A	AA+/Aa1	23	2,117	0.03	2.92	28	1.32	1,992	0.03	3.19	24	1.20	2,098	0.03	2.32	28	1.33
0.03 to 0.04	1B	AA/Aa2	24	14,448	0.03	4.59	217	1.50	14,516	0.04	6.43	352	2.42	13,713	0.04	6.23	358	2.61
0.04 to 0.05	1C	AA-/Aa3	25	30,148	0.04	7.12	815	2.70	34,016	0.05	6.97	1,032	3.03	28,224	0.05	6.52	855	3.03
0.05 to 0.06	2A	A+/A1	26	6,667	0.05	26.38	922	13.83	6,296	0.06	28.45	960	15.25	5,584	0.06	24.73	791	14.17
0.06 to 0.07	2B	A/A2	27	12,435	0.06	28.60	2,177	17.51	12,206	0.07	30.35	2,384	19.53	9,913	0.07	31.66	2,032	20.50
0.07 to 0.10	2C	A-/A3	28	8,428	0.08	28.96	1,574	18.68	9,148	0.09	35.02	2,213	24.19	9,445	0.09	33.09	2,244	23.76
0.11 to 0.14	3A	BBB+/Baa1	29	12,184	0.11	23.22	2,235	18.34	10,184	0.13	27.88	2,489	24.44	9,020	0.13	29.06	2,241	24.84
0.15 to 0.19	3B	BBB/Baa2	30	11,558	0.15	24.92	2,754	23.83	12,238	0.18	28.04	3,692	30.17	11,575	0.18	27.92	3,370	29.11
0.20 to 0.26	3C	BBB-/Baa3	31	23,309	0.20	18.26	4,803	20.61	21,103	0.23	25.26	5,974	28.31	17,552	0.23	23.52	4,843	27.59
Non-Investment Grade																		
0.27 to 0.36	4A	BB+/Ba1	32	12,466	0.27	22.01	3,302	26.49	14,054	0.30	18.74	3,239	23.05	11,805	0.30	20.07	2,965	25.12
0.37 to 0.55	4B	BB/Ba2	33	11,314	0.37	23.19	3,475	30.71	11,451	0.39	23.23	3,747	32.72	11,331	0.39	22.19	3,507	30.95
0.56 to 0.85	4C	BB-/Ba3	34	15,234	0.56	18.83	4,723	31.00	11,082	0.59	23.55	4,278	38.60	10,573	0.59	21.54	3,786	35.81
0.86 to 1.29	5A	B+/B1	35	6,510	0.86	27.51	3,345	51.38	5,864	0.91	27.82	3,135	53.46	5,005	0.91	28.57	2,746	54.87
1.30 to 2.69	5B	B/B2	36	4,205	1.30	30.39	2,882	68.54	4,256	1.39	30.73	3,049	71.64	4,063	1.39	31.76	2,978	73.30
2.70 to 11.67	5C	B-/B3	37	17,331	2.70	13.30	6,341	36.59	15,608	2.82	14.77	6,390	40.94	16,164	2.82	14.25	6,361	39.35
Watch and Classified																		
11.68 to 22.12	6	CCC+/Caa1	38	429	11.73	35.15	663	154.55	404	11.68	35.73	638	157.92	501	11.68	32.55	709	141.52
22.13 to 45.99	7	to	39	477	22.13	36.38	913	191.40	402	22.22	34.36	726	180.60	284	22.22	32.52	479	168.66
46.00 to 99.99	8	CC/Ca	40	81	46.00	25.20	102	125.93	90	50.00	24.54	105	116.67	95	50.00	27.53	123	129.47
Impaired/Default																		
100.00	9	D	41	118	100.00	55.92	242	205.08	92	100.00	62.91	165	179.35	103	100.00	61.62	184	178.64
Total			42	\$ 200,237	0.58	% 21.02	% \$ 41,542	20.75	\$ 195,853	0.56	% 22.56	% \$ 44,628	22.79	\$ 177,826	0.61	% 22.43	% \$ 40,620	22.84

¹ Borrower Risk Rating (BRR).

² EAD includes the effects of credit risk mitigation.

Non-Retail Advanced IRB Exposures – By Obligor Grade – Corporate (Continued)

(\$ millions, except as noted)
As at

(\$ millions, except as noted)			LINE	2014						2014						2014					
As at			#	Q3						Q2						Q1					
PD Range	Internal ratings grade	External rating equivalent		Average				Average risk	Average				Average risk	Average				Average risk			
Investment Grade (%)	(BRR)			EAD ¹	Average PD	Average LGD	RWAs	weighting	EAD ¹	Average PD	Average LGD	RWAs	weighting	EAD ¹	Average PD	Average LGD	RWAs	weighting			
0.00 to 0.01	0	AAA/Aaa	1	\$ 10,651	—	% 65.15	% \$ 20	0.19	% \$ 10,546	—	% 64.94	% \$ 16	0.15	% \$ 10,745	—	% 64.63	% \$ 20	0.19			
0.01 to 0.03	1A	AA+/Aa1	2	2,268	0.03	2.33	27	1.19	11,964	0.03	1.58	58	0.48	6,192	0.03	2.00	49	0.79			
0.03 to 0.04	1B	AA/Aa2	3	13,482	0.04	4.34	210	1.56	5,256	0.04	9.18	160	3.04	6,713	0.04	13.07	263	3.92			
0.04 to 0.05	1C	AA-/Aa3	4	25,038	0.05	6.34	741	2.96	25,375	0.05	5.86	737	2.90	23,554	0.05	7.17	841	3.57			
0.05 to 0.06	2A	A+/A1	5	5,929	0.06	21.83	759	12.80	5,298	0.06	22.34	690	13.02	6,182	0.06	19.60	692	11.19			
0.06 to 0.07	2B	A/A2	6	11,219	0.07	26.51	1,935	17.25	10,339	0.07	28.80	1,944	18.80	9,894	0.07	30.34	1,983	20.04			
0.07 to 0.10	2C	A-/A3	7	11,815	0.09	27.31	2,346	19.86	15,199	0.09	21.38	2,292	15.08	12,286	0.09	23.65	2,156	17.55			
0.11 to 0.14	3A	BBB+/Baa1	8	9,688	0.13	26.51	2,195	22.66	8,423	0.13	31.71	2,192	26.02	8,655	0.13	32.86	2,289	26.45			
0.15 to 0.19	3B	BBB/Baa2	9	10,150	0.18	29.19	3,038	29.93	9,786	0.18	29.67	3,036	31.02	10,032	0.18	29.34	3,090	30.80			
0.20 to 0.26	3C	BBB-/Baa3	10	13,212	0.23	31.41	4,915	37.20	12,320	0.23	33.02	4,757	38.61	12,606	0.23	30.24	4,515	35.82			
Non-Investment Grade																					
0.27 to 0.36	4A	BB+/Ba1	11	13,308	0.30	18.12	3,079	23.14	10,043	0.30	21.53	2,711	26.99	10,006	0.30	22.21	2,793	27.91			
0.37 to 0.55	4B	BB/Ba2	12	13,830	0.39	17.55	3,409	24.65	13,163	0.39	17.98	3,300	25.07	12,205	0.39	17.57	2,980	24.42			
0.56 to 0.85	4C	BB-/Ba3	13	9,780	0.59	22.38	3,655	37.37	9,772	0.59	21.68	3,469	35.50	8,429	0.59	24.20	3,403	40.37			
0.86 to 1.29	5A	B+/B1	14	7,010	0.91	19.06	2,617	37.33	4,765	0.91	26.83	2,505	52.57	4,881	0.91	24.20	2,296	47.04			
1.30 to 2.69	5B	B/B2	15	4,110	1.39	31.59	3,010	73.24	4,113	1.39	30.25	2,847	69.22	4,140	1.39	28.61	2,679	64.71			
2.70 to 11.67	5C	B-/B3	16	16,952	2.82	13.38	6,250	36.87	17,274	2.82	12.53	5,784	33.48	16,480	2.82	12.65	5,628	34.15			
Watch and Classified																					
11.68 to 22.12	6	CCC+/Caa1	17	452	11.68	30.63	606	134.07	580	11.68	29.53	750	129.31	614	11.68	22.35	596	97.07			
22.13 to 45.99	7	to	18	294	22.22	34.56	530	180.27	345	22.22	36.91	671	194.49	358	22.22	40.91	771	215.36			
46.00 to 99.99	8	CC/Ca	19	91	50.00	29.81	128	140.66	72	50.00	25.68	88	122.22	86	50.00	22.65	93	108.14			
Impaired/Default																					
100.00	9	D	20	118	100.00	65.06	243	205.93	146	100.00	64.97	307	210.27	112	100.00	58.01	219	195.54			
Total			21	\$ 179,397	0.63 %	21.52 %	\$ 39,713	22.14 %	\$ 174,779	0.66 %	21.63 %	\$ 38,314	21.92 %	\$ 164,170	0.67 %	22.89 %	\$ 37,356	22.75 %			

¹ EAD includes the effects of credit risk mitigation.

Non-Retail Advanced IRB Exposures – By Obligor Grade – Sovereign

(\$ millions, except as noted)
As at

PD Range Investment Grade (%)	Internal ratings grade (BRR)	External rating equivalent	LINE #	2016 Q1					2015 Q4					2015 Q3				
				EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting
0.00 to 0.01	0	AAA/Aaa	1	\$ 206,081	— %	20.06 %	\$ 93	0.05 %	\$ 202,378	— %	20.35 %	\$ 91	0.04 %	\$ 198,180	— %	20.86 %	\$ 95	0.05 %
0.01 to 0.03	1A	AA+/Aa1	2	14,627	0.01	2.64	107	0.73	15,801	0.01	1.79	68	0.43	17,089	0.01	1.71	70	0.41
0.03 to 0.04	1B	AA/Aa2	3	10,047	0.03	2.10	82	0.82	9,393	0.03	2.01	76	0.81	10,762	0.03	1.76	78	0.72
0.04 to 0.05	1C	AA-/Aa3	4	5,414	0.04	2.28	55	1.02	5,653	0.04	2.07	53	0.94	10,851	0.04	3.10	126	1.16
0.05 to 0.06	2A	A+/A1	5	9,249	0.05	2.92	97	1.05	9,843	0.05	2.56	94	0.95	2,129	0.05	1.32	14	0.66
0.06 to 0.07	2B	A/A2	6	13,347	0.06	1.05	78	0.58	12,202	0.06	0.90	60	0.49	8,765	0.06	3.43	114	1.30
0.07 to 0.10	2C	A-/A3	7	2,644	0.08	23.32	236	8.89	1,978	0.08	16.31	128	6.47	1,505	0.08	3.16	30	1.99
0.11 to 0.14	3A	BBB+/Baa1	8	1,966	0.11	0.62	10	0.51	138	0.11	8.23	10	7.25	276	0.11	5.17	12	4.35
0.15 to 0.19	3B	BBB/Baa2	9	386	0.15	2.75	6	1.55	174	0.15	6.31	6	3.45	185	0.15	7.32	7	3.78
0.20 to 0.26	3C	BBB-/Baa3	10	290	0.20	4.56	10	3.45	144	0.20	4.93	5	3.47	54	0.20	6.18	2	3.70
Non-Investment Grade																		
0.27 to 0.36	4A	BB+/Ba1	11	13	0.27	26.06	3	23.08	15	0.27	19.23	2	13.33	2	0.27	48.12	1	50.00
0.37 to 0.55	4B	BB/Ba2	12	4	0.37	12.00	—	—	6	0.37	6.78	—	—	4	0.37	9.35	—	—
0.56 to 0.85	4C	BB-/Ba3	13	1	0.56	60.00	1	100.00	1	0.56	60.00	1	100.00	—	—	—	—	—
0.86 to 1.29	5A	B+/B1	14	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1.30 to 2.69	5B	B/B2	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2.70 to 11.67	5C	B-/B3	16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Watch and Classified																		
11.68 to 22.12	6	CCC+/Caa1	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22.13 to 45.99	7	—	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
46.00 to 99.99	8	CC/Ca	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Impaired/Default																		
100.00	9	D	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total			21	\$ 264,069	0.01 %	16.33 %	\$ 778	0.29 %	\$ 257,726	0.01 %	16.49 %	\$ 594	0.23 %	\$ 249,802	0.01 %	17.04 %	\$ 549	0.22 %

PD Range Investment Grade (%)	Internal ratings grade (BRR)	External rating equivalent	LINE #	2015 Q2					2015 Q1					2014 Q4				
				EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting
0.00 to 0.01	0	AAA/Aaa	22	\$ 207,069	— %	21.08 %	\$ 80	0.04 %	\$ 210,086	— %	21.83 %	\$ 105	0.05 %	\$ 205,034	— %	22.84 %	\$ 72	0.04 %
0.01 to 0.03	1A	AA+/Aa1	23	13,135	0.01	2.06	65	0.49	11,193	0.02	6.09	121	1.08	10,845	0.02	5.16	105	0.97
0.03 to 0.04	1B	AA/Aa2	24	8,567	0.03	2.16	76	0.89	8,873	0.04	4.79	122	1.37	5,935	0.04	3.56	59	0.99
0.04 to 0.05	1C	AA-/Aa3	25	9,878	0.04	3.52	128	1.30	10,970	0.05	2.92	129	1.18	6,135	0.05	4.52	91	1.48
0.05 to 0.06	2A	A+/A1	26	1,478	0.05	1.68	12	0.81	1,137	0.06	3.21	20	1.76	1,409	0.06	2.56	20	1.42
0.06 to 0.07	2B	A/A2	27	12,355	0.06	1.19	70	0.57	11,125	0.07	3.21	117	1.05	7,501	0.07	1.61	55	0.73
0.07 to 0.10	2C	A-/A3	28	2,294	0.08	21.87	198	8.63	2,363	0.09	23.77	241	10.20	1,690	0.09	13.19	107	6.33
0.11 to 0.14	3A	BBB+/Baa1	29	27	0.11	1.26	—	—	52	0.13	12.53	3	5.77	119	0.13	0.16	—	—
0.15 to 0.19	3B	BBB/Baa2	30	151	0.15	8.84	7	4.64	285	0.18	6.25	11	3.86	275	0.18	6.03	11	4.00
0.20 to 0.26	3C	BBB-/Baa3	31	105	0.20	7.32	6	5.71	45	0.23	21.90	8	17.78	24	0.23	7.72	2	8.33
Non-Investment Grade																		
0.27 to 0.36	4A	BB+/Ba1	32	4	0.27	42.73	1	25.00	7	0.30	43.57	3	42.86	17	0.30	19.88	3	17.65
0.37 to 0.55	4B	BB/Ba2	33	7	0.37	1.00	—	—	—	—	—	—	—	1	0.39	13.65	—	—
0.56 to 0.85	4C	BB-/Ba3	34	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
0.86 to 1.29	5A	B+/B1	35	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1.30 to 2.69	5B	B/B2	36	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2.70 to 11.67	5C	B-/B3	37	2	2.70	34.39	2	100.00	—	—	—	—	—	—	—	—	—	—
Watch and Classified																		
11.68 to 22.12	6	CCC+/Caa1	38	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22.13 to 45.99	7	—	39	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
46.00 to 99.99	8	CC/Ca	40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Impaired/Default																		
100.00	9	D	41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total			42	\$ 255,072	0.01 %	17.70 %	\$ 645	0.25 %	\$ 256,136	0.01 %	18.85 %	\$ 880	0.34 %	\$ 238,985	0.01 %	20.20 %	\$ 525	0.22 %

¹ EAD includes the effects of credit risk mitigation.

Non-Retail Advanced IRB Exposures – By Obligor Grade – Sovereign (Continued)

(\$ millions, except as noted)
As at

			LINE	2014					2014					2014				
			#	Q3					Q2					Q1				
PD Range	Internal ratings grade	External rating equivalent		EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting
Investment Grade (%)	(BRR)																	
0.00 to 0.01	0	AAA/Aaa	1	\$ 203,504	– %	29.88 %	\$ 78	0.04 %	\$ 196,341	– %	24.29 %	\$ 69	0.04 %	\$ 189,506	– %	24.78 %	\$ 51	0.03 %
0.01 to 0.03	1A	AA+/Aa1	2	9,706	0.02	5.88	101	1.04	14,110	0.02	4.29	99	0.70	22,360	0.02	3.73	136	0.61
0.03 to 0.04	1B	AA/Aa2	3	6,154	0.04	3.22	58	0.94	5,559	0.04	2.75	51	0.92	5,887	0.04	2.13	40	0.68
0.04 to 0.05	1C	AA-/Aa3	4	6,245	0.05	3.21	80	1.28	5,481	0.05	3.22	72	1.31	5,870	0.05	3.16	70	1.19
0.05 to 0.06	2A	A+/A1	5	1,083	0.06	3.08	19	1.75	1,302	0.06	2.63	18	1.38	1,233	0.06	3.27	20	1.62
0.06 to 0.07	2B	A/A2	6	8,077	0.07	0.61	29	0.36	4,515	0.07	0.64	14	0.31	8,516	0.07	1.46	47	0.55
0.07 to 0.10	2C	A-/A3	7	1,760	0.09	10.51	98	5.57	1,685	0.09	12.86	108	6.41	1,535	0.09	12.99	112	7.30
0.11 to 0.14	3A	BBB+/Baa1	8	13	0.13	12.38	2	15.38	4	0.13	3.04	–	–	58	0.13	2.36	–	–
0.15 to 0.19	3B	BBB-/Baa2	9	241	0.18	6.60	10	4.15	179	0.18	7.62	9	5.03	153	0.18	9.43	9	5.88
0.20 to 0.26	3C	BBB-/Baa3	10	21	0.23	7.25	1	4.76	32	0.23	9.71	3	9.38	19	0.23	6.10	1	5.26
Non-Investment Grade																		
0.27 to 0.36	4A	BB+/Ba1	11	12	0.30	18.17	2	16.67	25	0.30	16.92	4	16.00	15	0.30	26.35	3	20.00
0.37 to 0.55	4B	BB/Ba2	12	1	0.39	13.65	–	–	2	0.39	13.65	–	–	5	0.39	4.73	–	–
0.56 to 0.85	4C	BB-/Ba3	13	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
0.86 to 1.29	5A	B+/B1	14	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
1.30 to 2.69	5B	B/B2	15	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
2.70 to 11.67	5C	B-/B3	16	–	–	–	–	–	–	–	–	–	–	2	2.82	13.65	1	50.00
Watch and Classified																		
11.68 to 22.12	6	CCC+/Caa1	17	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
22.13 to 45.99	7	to	18	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
46.00 to 99.99	8	CC/Ca	19	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Impaired/Default																		
100.00	9	D	20	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
Total			21	\$ 236,817	0.01 %	26.21 %	\$ 478	0.20 %	\$ 229,235	0.01 %	21.34 %	\$ 447	0.19 %	\$ 235,159	0.01 %	20.62 %	\$ 490	0.21 %

¹ EAD includes the effects of credit risk mitigation.

Non-Retail Advanced IRB Exposures – By Obligor Grade – Bank

(\$ millions, except as noted)
As at

			LINE	2016						2015						2015					
			#	Q1						Q4						Q3					
PD Range	Internal ratings grade (BRR)	External rating equivalent		EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting			
Investment Grade (%)																					
0.00 to 0.01	0	AAA/Aaa	1	\$ 38	—	4.99	—	—	\$ 5	—	34.41	—	—	\$ 19	—	17.20	—	—			
0.01 to 0.03	1A	AA+/Aa1	2	1,237	0.03	1.19	3	0.24	1,166	0.03	3.92	17	1.46	1,239	0.03	3.71	18	1.45			
0.03 to 0.04	1B	AA/Aa2	3	511	0.03	5.98	9	1.76	878	0.03	3.82	10	1.14	957	0.03	3.54	11	1.15			
0.04 to 0.05	1C	AA-/Aa3	4	15,038	0.04	21.74	1,110	7.38	15,080	0.04	26.60	1,634	10.84	15,545	0.04	27.46	1,711	11.01			
0.05 to 0.06	2A	A+/A1	5	25,279	0.05	17.04	1,661	6.57	23,787	0.05	19.40	2,090	8.79	24,303	0.05	20.83	2,290	9.42			
0.06 to 0.07	2B	A/A2	6	36,013	0.06	13.87	1,927	5.35	45,349	0.06	11.95	2,464	5.43	32,014	0.06	13.20	1,922	6.00			
0.07 to 0.10	2C	A-/A3	7	9,626	0.08	12.17	627	6.51	14,017	0.08	15.86	1,175	8.38	17,625	0.08	13.37	1,490	8.45			
0.11 to 0.14	3A	BBB+/Baa1	8	8,000	0.11	10.27	511	6.39	5,813	0.11	14.49	606	10.42	7,818	0.11	17.76	1,063	13.60			
0.15 to 0.19	3B	BBB/Baa2	9	2,368	0.15	4.25	71	3.00	1,778	0.15	11.54	206	11.59	1,960	0.15	12.77	238	12.14			
0.20 to 0.26	3C	BBB-/Baa3	10	2,245	0.20	17.56	347	15.46	2,149	0.20	17.67	360	16.75	3,318	0.20	18.40	553	16.67			
Non-Investment Grade																					
0.27 to 0.36	4A	BB+/Ba1	11	1,095	0.27	11.08	146	13.33	1,175	0.27	20.39	245	20.85	247	0.27	12.81	49	19.84			
0.37 to 0.55	4B	BB/Ba2	12	324	0.37	54.60	184	56.79	320	0.37	23.75	82	25.63	673	0.37	25.46	176	26.15			
0.56 to 0.85	4C	BB-/Ba3	13	45	0.56	15.50	9	20.00	40	0.56	18.64	10	25.00	174	0.56	5.42	12	6.90			
0.86 to 1.29	5A	B+/B1	14	2	0.86	47.45	2	100.00	3	0.86	30.24	2	66.67	5	0.86	21.63	2	40.00			
1.30 to 2.69	5B	B/B2	15	12	1.30	3.68	1	8.33	—	—	—	—	—	19	1.30	60.00	26	136.84			
2.70 to 11.67	5C	B-/B3	16	17	2.70	32.51	19	111.76	42	2.70	46.36	48	114.29	6	2.70	17.40	3	50.00			
Watch and Classified																					
11.68 to 22.12	6	CCC+/Caa1	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
22.13 to 45.99	7	to	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
46.00 to 99.99	8	CC/Ca	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Impaired/Default																					
100.00	9	D	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—			
Total			21	\$ 101,850	0.07	15.14	\$ 6,627	6.51	\$ 111,602	0.07	16.24	\$ 8,949	8.02	\$ 105,922	0.07	17.44	\$ 9,564	9.03			

			2015 Q2						2015 Q1						2014 Q4						
PD Range Investment Grade (%)	Internal ratings grade (BRR)	External rating equivalent																			
				EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting			
0.00 to 0.01	0	AAA/Aaa	22	\$ 147	—	% 11.46	% \$ —	—	%	\$ 705	—	% 57.24	% \$ —	—	%	\$ 17	—	% 53.98	% \$ —	—	%
0.01 to 0.03	1A	AA+/Aa1	23	1,426	0.03	4.80	27	1.89		1,475	0.03	57.32	210	14.24		827	0.03	57.32	115	13.91	
0.03 to 0.04	1B	AA/Aa2	24	1,034	0.03	3.53	10	0.97		1,402	0.04	46.48	161	11.48		982	0.04	43.89	117	11.91	
0.04 to 0.05	1C	AA-/Aa3	25	14,099	0.04	32.54	1,801	12.77		13,763	0.05	34.34	1,950	14.17		11,870	0.05	31.55	1,570	13.23	
0.05 to 0.06	2A	A+/A1	26	26,934	0.05	19.30	2,230	8.28		22,561	0.06	20.08	2,173	9.63		20,356	0.06	18.27	1,720	8.45	
0.06 to 0.07	2B	A/A2	27	30,679	0.06	14.43	2,217	7.23		35,623	0.07	13.58	2,555	7.17		29,371	0.07	15.24	2,421	8.24	
0.07 to 0.10	2C	A-/A3	28	14,141	0.08	13.45	1,146	8.10		21,862	0.09	13.01	1,957	8.95		21,552	0.09	13.17	2,027	9.41	
0.11 to 0.14	3A	BBB+/Baa1	29	7,795	0.11	15.20	966	12.39		6,509	0.13	15.47	880	13.52		6,405	0.13	16.06	890	13.90	
0.15 to 0.19	3B	BBB-/Baa2	30	2,369	0.15	9.38	211	8.91		2,188	0.18	12.56	277	12.66		2,278	0.18	10.56	258	11.33	
0.20 to 0.26	3C	BBB-/Baa3	31	3,157	0.20	19.25	575	18.21		2,904	0.23	22.73	689	23.73		3,465	0.23	18.85	825	23.81	
Non-Investment Grade																					
0.27 to 0.36	4A	BB+/Ba1	32	473	0.27	7.73	43	9.09		431	0.30	11.99	68	15.78		684	0.30	7.52	64	9.36	
0.37 to 0.55	4B	BB/Ba2	33	357	0.37	21.02	85	23.81		335	0.39	25.04	106	31.64		662	0.39	7.28	59	8.91	
0.56 to 0.85	4C	BB-/Ba3	34	152	0.56	1.14	3	1.97		222	0.59	17.27	65	29.28		189	0.59	13.73	44	23.28	
0.86 to 1.29	5A	B+/B1	35	2	0.86	50.87	2	100.00		90	0.91	0.14	—	—		5	0.91	8.34	1	20.00	
1.30 to 2.69	5B	B/B2	36	18	1.30	60.00	24	133.33		18	1.39	57.32	25	138.89		30	1.39	57.32	41	136.67	
2.70 to 11.67	5C	B-/B3	37	33	2.70	49.04	35	106.06		4	2.82	15.63	2	50.00		43	2.82	35.08	51	118.60	
Watch and Classified																					
11.68 to 22.12	6	CCC+/Caa1	38	—	—	—	—	—		—	—	—	—	—		—	—	—	—	—	
22.13 to 45.99	7	to	39	—	—	—	—	—		—	—	—	—	—		—	—	—	—	—	
46.00 to 99.99	8	CC/Ca	40	—	—	—	—	—		—	—	—	—	—		—	—	—	—	—	
Impaired/Default																					
100.00	9	D	41	—	—	—	—	—		—	—	—	—	—		—	—	—	—	—	
Total	42			\$ 102,816	0.07	% 17.89	% \$ 9,375	9.12	%	\$ 110,092	0.08	% 19.04	% \$ 11,118	10.10	%	\$ 98,736	0.09	% 18.00	% \$ 10,203	10.33	%

¹ EAD includes the effects of credit risk mitigation.

Non-Retail Advanced IRB Exposures – By Obligor Grade – Bank (Continued)

(\$ millions, except as noted)
As at

			LINE	2014					2014					2014				
			#	Q3					Q2					Q1				
PD Range	Internal ratings grade	External rating equivalent		EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting	EAD ¹	Average PD	Average LGD	RWAs	Average risk weighting
Investment Grade (%)	(BRR)																	
0.00 to 0.01	0	AAA/Aaa	1	\$ 16	— %	53.93	% \$ —	— %	\$ 235	0.01 %	57.08	% \$ 6	2.55 %	\$ 313	0.01 %	57.14	% \$ 8	2.56 %
0.01 to 0.03	1A	AA+/Aa1	2	606	0.03	57.32	90	14.85	43	0.03	57.32	11	25.58	1,587	0.02	57.32	145	9.14
0.03 to 0.04	1B	AA-/Aa2	3	916	0.04	42.22	112	12.23	1,239	0.04	46.11	191	15.42	1,197	0.04	48.58	174	14.54
0.04 to 0.05	1C	AA-/Aa3	4	12,760	0.05	30.89	1,639	12.84	15,333	0.05	28.94	1,862	12.14	13,928	0.05	32.62	1,784	12.81
0.05 to 0.06	2A	A+/A1	5	21,750	0.06	17.77	1,785	8.21	19,641	0.06	23.35	2,112	10.75	19,017	0.06	23.55	2,011	10.57
0.06 to 0.07	2B	A/A2	6	35,933	0.07	11.13	2,295	6.39	27,440	0.07	14.29	2,264	8.25	26,934	0.07	14.67	2,211	8.21
0.07 to 0.10	2C	A-/A3	7	17,312	0.09	15.34	1,920	11.09	10,829	0.09	22.68	1,829	16.89	16,740	0.09	17.20	2,059	12.30
0.11 to 0.14	3A	BBB+/Baa1	8	5,552	0.13	16.24	798	14.37	6,609	0.13	16.92	947	14.33	6,922	0.13	17.76	1,021	14.75
0.15 to 0.19	3B	BBB-/Baa2	9	2,402	0.18	10.60	258	10.74	3,198	0.18	8.37	278	8.69	2,981	0.18	8.81	274	9.19
0.20 to 0.26	3C	BBB-/Baa3	10	2,344	0.23	17.30	365	15.57	2,279	0.23	18.84	373	16.37	1,897	0.23	18.61	307	16.18
Non-Investment Grade																		
0.27 to 0.36	4A	BB+/Ba1	11	1,040	0.30	4.29	49	4.71	759	0.30	4.98	41	5.40	1,968	0.30	2.69	60	3.05
0.37 to 0.55	4B	BB/Ba2	12	1,734	0.39	2.03	41	2.36	750	0.39	6.04	52	6.93	402	0.39	11.80	57	14.18
0.56 to 0.85	4C	BB-/Ba3	13	222	0.59	8.69	34	15.32	210	0.59	4.03	16	7.62	294	0.59	1.65	11	3.74
0.86 to 1.29	5A	B+/B1	14	2	0.91	9.30	—	—	2	0.91	25.16	1	50.00	5	0.91	11.95	1	20.00
1.30 to 2.69	5B	B/B2	15	30	1.39	57.32	42	140.00	28	1.39	57.32	40	142.86	24	1.39	57.32	36	150.00
2.70 to 11.67	5C	B-/B3	16	5	2.82	24.00	4	80.00	14	2.82	25.79	10	71.43	43	2.82	32.13	36	86.72
Watch and Classified																		
11.68 to 22.12	6	CCC+/Caa1	17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22.13 to 45.99	7	to	18	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
46.00 to 99.99	8	CC/Ca	19	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Impaired/Default																		
100.00	9	D	20	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total			21	\$ 102,624	0.09 %	16.45 %	\$ 9,432	9.19 %	\$ 88,609	0.09 %	20.38 %	\$ 10,033	11.32 %	\$ 94,252	0.09 %	20.69 %	\$ 10,195	10.82 %

¹ EAD includes the effects of credit risk mitigation.

AIRB Credit Risk Exposures: Undrawn Commitments and EAD on Undrawn Commitments^{1,2}

(\$ millions) As at		LINE #	2016 Q1		2015 Q4		2015 Q3	
By Counterparty Type			Notional undrawn commitments	EAD on undrawn commitments	Notional undrawn commitments	EAD on undrawn commitments	Notional undrawn commitments	EAD on undrawn commitments
Retail								
Residential secured		1	\$ 69,086	\$ 35,000	\$ 68,182	\$ 34,267	\$ 66,630	\$ 33,609
Qualifying revolving retail		2	63,191	51,362	56,505	46,382	55,521	45,601
Other retail		3	8,606	5,800	8,025	5,385	7,859	5,283
		4	140,883	92,162	132,712	86,034	130,010	84,493
Non-retail								
Corporate		5	60,448	44,507	56,009	41,289	47,965	35,376
Sovereign		6	1,445	1,075	1,344	1,000	1,611	1,198
Bank		7	1,160	863	1,294	963	1,234	918
		8	63,053	46,445	58,647	43,252	50,810	37,492
Total		9	\$ 203,936	\$ 138,607	\$ 191,359	\$ 129,286	\$ 180,820	\$ 121,985

			2015 Q2		2015 Q1		2014 Q4	
By Counterparty Type			Notional undrawn commitments	EAD on undrawn commitments	Notional undrawn commitments	EAD on undrawn commitments	Notional undrawn commitments	EAD on undrawn commitments
Retail								
Residential secured		10	\$ 66,567	\$ 33,730	\$ 66,201	\$ 33,526	\$ 64,686	\$ 32,242
Qualifying revolving retail		11	54,380	45,002	53,529	44,164	52,592	43,447
Other retail		12	7,719	5,218	7,680	5,222	7,606	5,193
		13	128,666	83,950	127,410	82,912	124,884	80,882
Non-retail								
Corporate		14	41,881	30,900	42,631	30,141	38,748	27,330
Sovereign		15	1,504	1,119	1,483	1,075	1,364	989
Bank		16	994	739	934	676	828	600
		17	44,379	32,758	45,048	31,892	40,940	28,919
Total		18	\$ 173,045	\$ 116,708	\$ 172,458	\$ 114,804	\$ 165,824	\$ 109,801

			2014 Q3		2014 Q2		2014 Q1	
By Counterparty Type			Notional undrawn commitments	EAD on undrawn commitments	Notional undrawn commitments	EAD on undrawn commitments	Notional undrawn commitments	EAD on undrawn commitments
Retail								
Residential secured		19	\$ 64,567	\$ 32,144	\$ 64,503	\$ 32,256	\$ 64,330	\$ 32,236
Qualifying revolving retail		20	51,774	37,458	50,864	30,354	49,825	29,752
Other retail		21	7,489	5,126	7,411	5,020	7,370	5,005
		22	123,830	74,728	122,778	67,630	121,525	66,993
Non-retail								
Corporate		23	38,689	27,339	36,842	26,008	36,975	26,048
Sovereign		24	1,345	975	1,349	978	1,384	1,003
Bank		25	744	539	723	523	707	509
		26	40,778	28,853	38,914	27,509	39,066	27,560
Total		27	\$ 164,608	\$ 103,581	\$ 161,692	\$ 95,139	\$ 160,591	\$ 94,553

¹ Notional undrawn commitments are equal to the contractually available amounts provided via committed loan agreements less amounts currently outstanding under those committed loan agreements.

² EAD on undrawn commitments is the amount currently undrawn but expected to be drawn assuming a default on the underlying committed loan agreement.

AIRB Credit Risk Exposures: Loss Experience

(Percentage)	LINE #	2016 Q1	2015 Q4	2015 Q3	2015 Q2
		Actual loss rate ^{1,2} Expected loss rate ^{1,2}	Historical actual loss rate ³ Actual loss rate ^{1,2} Expected loss rate ^{1,2}	Actual loss rate ^{1,2} Expected loss rate ^{1,2}	Actual loss rate ^{1,2} Expected loss rate ^{1,2}
By Counterparty Type					
Retail					
Residential secured	1	0.01 % 0.07 %	0.01 % 0.01 % 0.07 %	0.01 % 0.07 %	0.01 % 0.07 %
Qualifying revolving retail	2	2.06 2.97	3.25 1.96 3.02	2.08 3.30	2.14 3.31
Other retail	3	0.73 1.03	1.01 0.69 1.14	0.74 1.07	0.76 1.13
Non-retail					
Corporate	4	0.05 0.38	0.25 0.03 0.39	0.03 0.42	0.02 0.44
Sovereign	5	— —	— —	— —	— —
Bank	6	— 0.05	— — 0.05	— 0.05	— 0.05

		2015 Q1	2014 Q4	2014 Q3	2014 Q2
		Actual loss rate ^{1,2} Expected loss rate ^{1,2}	Historical actual loss rate ³ Actual loss rate ^{1,2} Expected loss rate ^{1,2}	Actual loss rate ^{1,2} Expected loss rate ^{1,2}	Actual loss rate ^{1,2} Expected loss rate ^{1,2}
By Counterparty Type					
Retail					
Residential secured	7	0.01 % 0.07 %	0.01 % 0.01 % 0.10 %	0.01 % 0.10 %	0.01 % 0.10 %
Qualifying revolving retail	8	2.10 3.26	3.37 2.38 3.36	2.45 3.38	2.54 3.39
Other retail	9	0.76 1.12	1.04 0.77 1.14	0.77 1.14	0.78 1.11
Non-retail					
Corporate	10	0.05 0.41	0.28 0.07 0.39	0.07 0.46	0.05 0.44
Sovereign	11	— —	— —	— —	— —
Bank	12	— 0.04	— — 0.05	— 0.05	— 0.04

		2014 Q1
		Actual loss rate ^{1,2} Expected loss rate ^{1,2}
By Counterparty Type		
Retail		
Residential secured	13	0.01 % 0.09 %
Qualifying revolving retail	14	2.64 3.40
Other retail	15	0.88 1.16
Non-retail		
Corporate	16	0.05 0.41
Sovereign	17	— —
Bank	18	— 0.05

¹ Retail actual and expected loss rates are measured as follows:

Actual loss rate represents the actual write-offs net of recoveries for the current and prior three quarters divided by the outstanding balances taken at the beginning of the four-quarter period starting 15 months ago. This reflects the three-month lag between the definition of default (at 90 days past due) and write-off (at 180 days past due). Expected loss rate represents the loss rate that was predicted at the beginning of the four-quarter period defined above. The expected loss is measured using credit risk parameters (PD x LGD x EAD) divided by outstanding balances at the beginning of the four-quarter period.

² Non-retail actual and expected loss rates are measured as follows:

Actual loss rate represents the change in counterparty-specific allowance plus write-offs less recoveries, divided by the outstanding balances for the same period, for each of the current and prior three quarters. Expected loss rate represents the loss rate that was predicted at the beginning of the applicable four-quarter period defined above. The expected loss is measured using credit risk parameters (PD x LGD x EAD) divided by outstanding balances at the beginning of the four-quarter period.

³ The historical loss rate equals total actual losses for all years in the historically measured period divided by total outstanding balances for all years in the historically measured period. Currently, the Bank includes comparable data from fiscal 2002 through to the current year in the historically measured period. This historical data will be updated annually until a complete business cycle is included in the historically measured period. A business cycle is estimated to be 10 to 15 years in duration.

Commentary:

Differences between actual loss rates and expected loss rates are due to the following reasons:

- Expected losses are calculated using "through the cycle" risk parameters while actual losses are determined at a "point in time" and reflect economic conditions at that time. Using "through the cycle" parameters has the effect of stabilizing expected losses over a longer period of time. As a result, actual losses may exceed expected losses during a recession and may fall below expected losses during economic growth.
- Expected loss parameters are conservatively estimated (that is, adjusted upwards) to account for the limited number of years of historical data available.
- LGD parameters used in the expected loss estimates are adjusted upwards to reflect potential economic downturn conditions.

To ensure our models and risk parameters continue to be reasonable predictors of potential loss, we assess and review our risk parameters against actual loss experience and public sources of information at least annually and we update our models as required.

Retail:

Actual loss rates for retail exposures in the four quarters ended January 31, 2016 remain below their long term historical levels. This is a reflection of the consistently good quality of recent originations.

Non-retail:

Actual loss rates for non-retail exposures were lower in the four quarters ended January 31, 2016, than they were during the historically measured period. This is because of lower average default rates during these quarters than they were during the historically measured period.

AIRB Credit Risk Exposures: Actual and Estimated Parameters

(Percentage) As at		LINE #	2016 Q1						2015 Q4					
			Average Estimated PD ¹	Actual Default Rate	Average Estimated LGD ²	Actual LGD	Average Estimated EAD	Actual EAD	Average Estimated PD ¹	Actual Default Rate	Average Estimated LGD ²	Actual LGD	Average Estimated EAD	Actual EAD
Retail														
Residential secured uninsured		1	0.28 %	0.28 %	27.26 %	7.45 %	98.32 %	99.97 %	0.28 %	0.27 %	27.64 %	7.07 %	98.33 %	100.22 %
Residential secured insured ³		2	0.39	0.28	n/a	n/a	99.19	99.84	0.33	0.30	n/a	n/a	99.25	100.06
Qualifying revolving retail		3	1.26	1.21	84.61	77.38	99.02	90.25	1.29	1.19	84.74	77.74	99.33	90.69
Other retail		4	1.75	1.35	54.79	45.12	97.98	92.09	1.74	1.40	56.20	45.92	97.69	91.48
Non-Retail														
Corporate		5	1.14	0.42	21.20	10.34	93.20	66.45	1.13	0.33	21.08	19.34	93.27	68.37
Sovereign		6	0.08	—	16.33	n/a	99.77	n/a	0.08	—	16.49	n/a	99.77	n/a
Bank		7	0.23	0.12	15.14	n/a	99.07	n/a	0.22	0.12	16.24	n/a	98.90	n/a
			2015 Q3						2015 Q2					
			Average Estimated PD ¹	Actual Default Rate	Average Estimated LGD ²	Actual LGD	Average Estimated EAD	Actual EAD	Average Estimated PD ¹	Actual Default Rate	Average Estimated LGD ²	Actual LGD	Average Estimated EAD	Actual EAD
Retail														
Residential secured uninsured		8	0.32 %	0.29 %	26.16 %	7.29 %	99.23 %	99.99 %	0.33 %	0.25 %	26.73 %	7.16 %	99.25 %	99.45 %
Residential secured insured ³		9	0.49	0.30	n/a	n/a	99.64	100.00	0.49	0.29	n/a	n/a	99.65	99.79
Qualifying revolving retail		10	1.29	1.15	85.46	78.25	98.85	95.19	1.34	1.25	85.44	78.78	98.73	95.85
Other retail		11	1.89	1.62	57.38	49.26	98.42	92.75	1.84	1.73	55.41	46.98	98.37	93.14
Non-Retail														
Corporate		12	1.21	0.40	20.48	38.03	93.78	69.72	1.23	0.33	21.02	32.77	94.07	73.26
Sovereign		13	0.57	—	17.04	n/a	99.71	n/a	0.58	—	17.70	n/a	99.71	n/a
Bank		14	0.37	0.07	17.44	3.36	98.93	98.57	0.36	—	17.89	n/a	99.09	n/a
			2015 Q1						2014 Q4					
			Average Estimated PD ¹	Actual Default Rate	Average Estimated LGD ²	Actual LGD	Average Estimated EAD	Actual EAD	Average Estimated PD ¹	Actual Default Rate	Average Estimated LGD ²	Actual LGD	Average Estimated EAD	Actual EAD
Retail														
Residential secured uninsured		15	0.34 %	0.26 %	27.06 %	7.10 %	99.14 %	99.23 %	0.34 %	0.27 %	27.54 %	7.62 %	99.13 %	99.19 %
Residential secured insured ³		16	0.50	0.30	n/a	n/a	99.66	99.81	0.50	0.31	n/a	n/a	99.64	99.68
Qualifying revolving retail		17	1.31	1.26	85.36	79.26	98.79	96.19	1.34	1.32	85.29	79.81	98.90	96.43
Other retail		18	1.87	1.73	56.06	46.91	98.40	93.26	1.87	1.78	55.69	46.37	98.45	93.23
Non-Retail														
Corporate		19	1.10	0.34	22.56	25.97	93.30	77.12	1.19	0.31	22.43	32.09	93.22	83.36
Sovereign		20	0.59	—	18.85	n/a	99.69	n/a	0.66	—	20.20	n/a	99.66	n/a
Bank		21	0.35	—	19.04	n/a	99.06	n/a	0.39	—	18.00	n/a	98.99	n/a

¹ Estimated PD reflects a one-year through-the-cycle time horizon and is based on long run economic conditions.

² Estimated LGD reflects loss estimates under a severe downturn economic scenario.

³ LGD for the residential secured insured portfolio is n/a due to the effect of credit risk mitigation from government backed entities.

Securitization and Resecuritization Exposures in the Banking Book¹

(\$ millions) As at		LINE #	2016 Q1			2015 Q4			2015 Q3			2015 Q2		
			Gross securitization exposures	Gross resecuritization exposures ²	Risk-weighted assets	Gross securitization exposures	Gross resecuritization exposures ²	Risk-weighted assets	Gross securitization exposures	Gross resecuritization exposures ²	Risk-weighted assets	Gross securitization exposures	Gross resecuritization exposures ²	Risk-weighted assets
Capital Approach and Risk Weighting														
Standardized Approach³														
AA- and above		1	\$ 42,833	\$ —	\$ 8,567	\$ 40,276	\$ —	\$ 8,055	\$ 40,867	\$ —	\$ 8,173	\$ 38,166	\$ —	\$ 7,633
A+ to A-		2	—	—	—	—	—	—	—	—	—	—	—	—
BBB+ to BBB-		3	—	—	—	—	—	—	—	—	—	—	—	—
BB+ to BB-		4	—	—	—	—	—	—	—	—	—	—	—	—
Below BB-/Unrated		5	—	—	—	—	—	—	—	—	—	—	—	—
Ratings Based Approach⁴														
AA- and above		6	3,380	57	269	3,277	56	261	2,943	183	277	2,893	181	273
A+ to A-		7	896	886	1,012	601	860	948	194	873	908	143	841	866
BBB+ to BBB-		8	50	193	469	52	190	456	57	76	204	97	75	222
BB+ to BB-		9	53	3	229	67	3	261	72	3	280	41	3	163
Below BB-/Unrated		10	85	350	2,661	84	331	2,604	86	365	2,647	84	346	2,567
Internal Assessment Approach⁵														
AA- and above		11	13,138	—	607	11,255	—	462	14,383	—	636	13,143	—	554
A+ to A-		12	654	—	79	224	—	27	—	—	—	—	—	—
BBB+ to BBB-		13	—	—	—	—	—	—	—	—	—	—	—	—
BB+ to BB-		14	—	—	—	—	—	—	—	—	—	—	—	—
Below BB-/Unrated		15	—	—	—	—	—	—	—	—	—	—	—	—
Gains on sale recorded upon securitization		16	—	—	n/a	—	—	n/a	—	—	n/a	—	—	n/a
Total		17	\$ 61,089	\$ 1,489	\$ 13,893	\$ 55,836	\$ 1,440	\$ 13,074	\$ 58,602	\$ 1,500	\$ 13,125	\$ 54,567	\$ 1,446	\$ 12,278
			2015 Q1			2014 Q4			2014 Q3			2014 Q2		
			Gross securitization exposures	Gross resecuritization exposures ²	Risk-weighted assets	Gross securitization exposures	Gross resecuritization exposures ²	Risk-weighted assets	Gross securitization exposures	Gross resecuritization exposures ²	Risk-weighted assets	Gross securitization exposures	Gross resecuritization exposures ²	Risk-weighted assets
Capital Approach and Risk Weighting														
Standardized Approach³														
AA- and above		18	\$ 38,283	\$ —	\$ 7,657	\$ 36,472	\$ —	\$ 7,295	\$ 34,840	\$ —	\$ 6,967	\$ 32,335	\$ —	\$ 6,467
A+ to A-		19	—	—	—	—	—	—	—	—	—	—	—	—
BBB+ to BBB-		20	—	—	—	—	—	—	—	—	—	—	—	—
BB+ to BB-		21	—	—	—	—	—	—	—	—	—	—	—	—
Below BB-/Unrated		22	—	—	—	—	—	—	—	—	—	5	—	64
Ratings Based Approach⁴														
AA- and above		23	3,186	201	300	3,077	189	285	2,860	195	277	2,952	205	281
A+ to A-		24	159	918	946	154	845	872	166	860	892	151	899	925
BBB+ to BBB-		25	112	83	253	114	77	240	138	78	253	147	82	266
BB+ to BB-		26	45	4	180	42	3	170	24	3	89	25	4	96
Below BB-/Unrated		27	88	372	2,758	82	335	2,553	83	321	2,608	82	318	2,670
Internal Assessment Approach⁵														
AA- and above		28	14,557	—	615	14,449	—	599	15,230	—	662	15,077	—	662
A+ to A-		29	—	—	—	—	—	—	—	—	—	—	—	—
BBB+ to BBB-		30	—	—	—	—	—	—	—	—	—	—	—	—
BB+ to BB-		31	—	—	—	—	—	—	—	—	—	—	—	—
Below BB-/Unrated		32	—	—	—	—	—	—	—	—	—	—	—	—
Gains on sale recorded upon securitization		33	—	—	n/a	—	—	n/a	—	—	n/a	—	—	n/a
Total		34	\$ 56,430	\$ 1,578	\$ 12,709	\$ 54,390	\$ 1,449	\$ 12,014	\$ 53,341	\$ 1,457	\$ 11,748	\$ 50,774	\$ 1,508	\$ 11,431

¹ Securitization exposures include the Bank's exposures as originator and investor under both the IRB Approach and the Standardized Approach.

² None of the Bank's resecuritization exposures were subject to credit risk mitigation.

³ Securitization exposures subject to the Standardized Approach are primarily comprised of investments held in the Banking book.

⁴ Securitization exposures subject to the ratings based approach primarily include liquidity facilities, credit enhancements, letters of credit, and investments held in the Banking book.

⁵ Securitization exposures subject to the internal assessment approach are primarily comprised of liquidity facilities provided to the Bank's asset-backed commercial paper (ABCP) conduits.

Risk-Weighted Assets¹

(\$ millions) As at		2016 Q1				2015 Q4				2015 Q3				2015 Q2			
LINE #		Risk-weighted assets				Risk-weighted assets				Risk-weighted assets				Risk-weighted assets			
		Gross exposures	Standardized	Internal ratings based	Total	Gross exposures	Standardized	Internal ratings based	Total	Gross exposures	Standardized	Internal ratings based	Total	Gross exposures	Standardized	Internal ratings based	Total
	Credit Risk																
	Retail																
	Residential secured	\$ 314,082	\$ 13,846	\$ 15,563	\$ 29,409	\$ 309,423	\$ 12,857	\$ 15,869	\$ 28,726	\$ 302,667	\$ 12,891	\$ 16,160	\$ 29,051	\$ 295,122	\$ 11,968	\$ 15,420	\$ 27,388
	Qualifying revolving retail	70,122	—	14,132	14,132	63,169	—	12,586	12,586	62,151	—	12,317	12,317	61,247	—	12,516	12,516
	Other retail	101,536	46,564	16,779	63,343	98,607	44,577	16,399	60,976	94,895	41,940	17,349	59,289	89,269	38,349	16,614	54,963
	Non-retail²																
	Corporate	360,216	110,195	51,917	162,112	339,961	102,395	48,102	150,497	328,813	95,915	45,860	141,775	297,012	86,663	41,542	128,205
	Sovereign	205,323	3,889	778	4,667	184,430	3,477	594	4,071	176,102	3,556	549	4,105	161,372	3,410	645	4,055
	Bank	118,069	3,027	6,627	9,654	125,144	2,463	8,949	11,412	119,039	2,352	9,564	11,916	114,872	2,187	9,375	11,562
	Securitization exposures	62,578	8,567	5,326	13,893	57,276	8,055	5,019	13,074	60,102	8,173	4,952	13,125	56,013	7,633	4,645	12,278
	Equity exposures	2,700		735	735	2,679		866	866	2,735		856	856	2,583		905	905
	Exposures subject to standardized or IRB approaches	1,234,626	186,088	111,857	297,945	1,180,689	173,824	108,384	282,208	1,146,504	164,827	107,607	272,434	1,077,490	150,210	101,662	251,872
	Adjustment to IRB RWA for scaling factor				6,552				6,347				6,298				5,946
	Other assets not included in standardized or IRB approaches²	124,714			41,092	111,415			40,032	121,321			38,797	126,702			33,334
	Total credit risk	\$ 1,359,340			\$ 345,589	\$ 1,292,104			\$ 328,587	\$ 1,267,825			\$ 317,529	\$ 1,204,192			\$ 291,152
	Market Risk																
	Trading book	n/a			11,808	n/a			12,655	n/a			11,659	n/a			12,913
	Operational Risk																
	Standardized approach	n/a			42,220	n/a			41,118	n/a			40,307	n/a			39,531
	Total Common Equity Tier 1 Capital risk-weighted assets				399,617				382,360				369,495				343,596
	Tier 1 Capital risk-weighted assets³				400,498				383,301				370,461				344,252
	Total Capital risk-weighted assets³				\$ 401,253				\$ 384,108				\$ 371,289				\$ 344,813

		2015 Q1				2014 Q4				2014 Q3				2014 Q2			
	LINE #	Risk-weighted assets				Risk-weighted assets				Risk-weighted assets				Risk-weighted assets			
		Gross exposures	Standardized	Internal ratings based	Total	Gross exposures	Standardized	Internal ratings based	Total	Gross exposures	Standardized	Internal ratings based	Total	Gross exposures	Standardized	Internal ratings based	Total
	Credit Risk																
	Retail																
	Residential secured	\$ 295,023	\$ 12,562	\$ 15,441	\$ 28,003	\$ 289,662	\$ 11,052	\$ 14,858	\$ 25,910	\$ 283,398	\$ 10,637	\$ 14,517	\$ 25,154	\$ 280,714	\$ 10,580	\$ 14,451	\$ 25,031
	Qualifying revolving retail	60,104	—	12,175	12,175	59,316	—	12,016	12,016	52,837	—	11,862	11,862	45,362	—	13,038	13,038
	Other retail	90,925	40,013	16,415	56,428	84,773	35,962	16,056	52,018	82,790	35,057	15,540	50,597	81,287	34,683	15,125	49,808
	Non-retail²																
	Corporate	296,799	90,510	44,628	135,138	263,774	77,951	40,620	118,571	260,485	73,826	39,713	113,539	253,206	71,658	38,314	109,972
	Sovereign	164,583	3,741	880	4,621	132,736	3,474	525	3,999	125,925	3,379	478	3,857	116,319	3,295	447	3,742
	Bank	121,160	1,986	11,118	13,104	108,530	1,746	10,203	11,949	112,904	1,842	9,432	11,274	100,856	2,234	10,033	12,267
	Securitization exposures	58,008	7,657	5,052	12,709	55,839	7,294	4,720	12,014	54,798	6,968	4,780	11,748	52,282	6,531	4,900	11,431
	Equity exposures	2,717		980	980	2,304		926	926	2,284		964	964	2,214		911	911
	Exposures subject to standardized or IRB approaches	1,089,319	156,469	106,689	263,158	996,934	137,479	99,924	237,403	975,421	131,709	97,286	228,995	932,240	128,981	97,219	226,200
	Adjustment to IRB RWA for scaling factor				6,236				5,842				5,681				5,673
	Other assets not included in standardized or IRB approaches²	114,219			35,308	93,291			32,680	94,078			30,865	84,384			31,859
	Total credit risk	\$ 1,203,538			\$ 304,702	\$ 1,090,225			\$ 275,925	\$ 1,069,499			\$ 265,541	\$ 1,016,624			\$ 263,732
	Market Risk																
	Trading book	n/a			12,201	n/a			14,376	n/a			13,713	n/a			12,848
	Operational Risk																
	Standardized approach	n/a			38,694	n/a			38,092	n/a			37,462	n/a			36,658
	Total Common Equity Tier 1 Capital risk-weighted assets				355,597				328,393				316,716				313,238
	Tier 1 Capital risk-weighted assets³				356,352				329,268				317,526				313,238
	Total Capital risk-weighted assets³				\$ 356,999				\$ 330,581				\$ 318,743				\$ 313,238

¹ Amounts are calculated in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.

² Non-retail exposures do not include OSFI "deemed" QCCP exposures; as such exposures are included in "Other assets not included in standardized or IRB Approaches", in accordance with the Basel III regulatory framework.

³ Effective the third quarter of 2014, each capital ratio has its own RWA measure due to the OSFI prescribed scalar for inclusion of the CVA. For the third and fourth quarters of 2014, the scalars for inclusion of CVA for CET1, Tier 1 and Total Capital RWA were 57%, 65% and 77%, respectively.

For fiscal 2015 and 2016, the corresponding scalars are 64%, 71%, and 77%, respectively.

Capital Position – Basel III¹

(\$ millions)	Line	2016	2015				2014				Cross	OSFI
As at	#	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Reference ²	Template
Common Equity Tier 1 Capital												
Common shares plus related contributed surplus	1	\$ 20,540	\$ 20,457	\$ 20,387	\$ 20,289	\$ 19,982	\$ 19,961	\$ 19,796	\$ 19,646	\$ 19,462	A1+A2+B	1
Retained earnings	2	32,585	32,053	30,764	29,362	28,373	27,585	26,970	26,134	25,108	C	2
Accumulated other comprehensive income (loss)	3	13,467	10,209	10,477	7,569	9,956	4,936	3,834	4,206	4,874	D	3
Common Equity Tier 1 Capital before regulatory adjustments	4	66,592	62,719	61,628	57,220	58,311	52,482	50,600	49,986	49,444		6
Common Equity Tier 1 Capital regulatory adjustments												
Goodwill (net of related tax liability)	5	(20,386)	(19,143)	(19,150)	(17,767)	(18,639)	(16,709)	(16,220)	(13,867)	(14,058)	E1+E2-E3	8
Intangibles (net of related tax liability)	6	(2,215)	(2,192)	(2,273)	(2,254)	(2,432)	(2,355)	(2,327)	(2,299)	(2,307)	F1-F2	9
Deferred tax assets excluding those arising from temporary differences	7	(359)	(367)	(412)	(595)	(604)	(485)	(536)	(525)	(488)	G	10
Cash flow hedge reserve	8	(2,127)	(1,498)	(1,296)	(1,271)	(1,658)	(711)	(607)	(791)	(954)	H	11
Shortfall of provisions to expected losses	9	(178)	(140)	(118)	(132)	(71)	(91)	(101)	(96)	(93)	I	12
Gains and losses due to changes in own credit risk on fair valued liabilities	10	(249)	(188)	(136)	(94)	(115)	(98)	(77)	(84)	(96)	J	14
Defined benefit pension fund net assets (net of related tax liability)	11	(11)	(104)	(17)	(16)	(17)	(15)	(61)	(60)	(60)	K	15
Investment in own shares	12	—	(4)	(24)	—	—	(7)	—	—	—		16
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)	13	(1,290)	(1,125)	(1,041)	(951)	(1,167)	(1,046)	(1,080)	(3,293)	(3,544)	L1+L2+L3+L4	19
Amounts exceeding the 15% threshold												22
of which: significant investments in the common stocks of financials	14	(121)	—	—	—	—	—	—	—	(31)	L1+L2+L3+L4	23
of which: deferred tax assets arising from temporary differences	15	(59)	—	—	—	—	—	—	—	(10)	L1+L2+L3+L4	25
Total regulatory adjustments to Common Equity Tier 1 Capital	16	(26,995)	(24,761)	(24,467)	(23,080)	(24,703)	(21,517)	(21,009)	(21,015)	(21,641)		28
Common Equity Tier 1 Capital	17	39,597	37,958	37,161	34,140	33,608	30,965	29,591	28,971	27,803		29
Additional Tier 1 capital instruments												
Directly issued qualifying Additional Tier 1 instruments plus stock surplus	18	2,901	2,202	2,201	2,047	1,501	1,001	1,001	—	—	M+N	30/31
Directly issued capital instruments subject to phase out from Additional Tier 1	19	3,240	3,211	3,240	3,484	3,941	3,941	4,364	4,911	4,911	O1+O2+O3+O4	33
Additional Tier 1 instruments issued by subsidiaries and held by third parties subject to phase out	20	302	399	398	368	388	444	429	490	490	P	34/35
Additional Tier 1 capital instruments before regulatory adjustments	21	6,443	5,812	5,839	5,899	5,830	5,386	5,794	5,401	5,401		36
Additional Tier 1 capital instruments regulatory adjustments												
Investment in own Additional Tier 1 instruments	22	—	(2)	—	—	—	—	—	—	—		37
Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions	23	(352)	(352)	(352)	(352)	(352)	(352)	(352)	(352)	(352)	Q+R	40
Total regulatory adjustments to Additional Tier 1 Capital	24	(352)	(354)	(352)	(352)	(352)	(352)	(352)	(352)	(352)		43
Additional Tier 1 Capital	25	6,091	5,458	5,487	5,547	5,478	5,034	5,442	5,049	5,049		44
Tier 1 Capital	26	45,688	43,416	42,648	39,687	39,086	35,999	35,033	34,020	32,852		45
Tier 2 capital instruments and provisions												
Directly issued qualifying Tier 2 instruments plus related stock surplus	27	2,500	2,489	1,497	—	—	—	—	—	—	S	46
Directly issued capital instruments subject to phase out from Tier 2	28	4,897	5,927	5,927	5,927	5,927	6,773	6,773	6,774	6,774	T	47
Tier 2 instruments issued by subsidiaries and held by third parties subject to phase out	29	317	207	207	207	207	237	237	237	237	U1+U2+U3	48/49
Collective allowances	30	1,940	1,731	1,629	1,498	1,536	1,416	1,389	1,632	1,633	V	50
Tier 2 Capital before regulatory adjustments	31	9,654	10,354	9,260	7,632	7,670	8,426	8,399	8,643	8,644		51
Tier 2 regulatory adjustments												
Significant investments in the capital of banking, financial and insurance entities that are outside the scope of regulatory consolidation, net of eligible short positions	32	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)	W	55
Total regulatory adjustments to Tier 2 Capital	33	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)	(170)		57
Tier 2 Capital	34	9,484	10,184	9,090	7,462	7,500	8,256	8,229	8,473	8,474		58
Total Capital	35	55,172	53,600	51,738	47,149	46,586	44,255	43,262	42,493	41,326		59
Common Equity Tier 1 Capital RWA³	36	399,617	382,360	369,495	343,596	355,597	328,393	316,716	313,238	312,972		60a
Tier 1 Capital RWA³	37	400,498	383,301	370,461	344,252	356,352	329,268	317,526	313,238	312,972		60b
Total Capital RWA³	38	\$ 401,253	\$ 384,108	\$ 371,289	\$ 344,813	\$ 356,999	\$ 330,581	\$ 318,743	\$ 313,238	\$ 312,972		60c

¹ Capital position has been calculated using the "all-in" basis.

² Cross referenced to the Reconciliation with Balance Sheet Under Regulatory Scope of Consolidation table on page 79.

³ Effective the third quarter of 2014, each capital ratio has its own RWA measure due to the OSFI prescribed scalar for inclusion of the CVA. For the third and fourth quarters of 2014, the scalars for inclusion of CVA for CET1, Tier 1 and Total Capital RWA were 57%, 65% and 77%, respectively. For fiscal 2015 and 2016, the corresponding scalars are 64%, 71%, and 77%, respectively.

Capital Position – Basel III (Continued)

(\$ millions, except as noted)

As at

(\$ millions, except as noted)		Line	2016	2015					2014				OSFI
As at	#		Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Template	
Capital Ratios¹													
Common Equity Tier 1 Capital (as percentage of CET1 Capital RWA)	39		9.9 %	9.9 %	10.1 %	9.9 %	9.5 %	9.4 %	9.3 %	9.2 %	8.9 %	61	
Tier 1 (as percentage of Tier 1 Capital RWA)	40		11.4	11.3	11.5	11.5	11.0	10.9	11.0	10.9	10.5	62	
Total Capital (as percentage of Total Capital RWA)	41		13.7	14.0	13.9	13.7	13.0	13.4	13.6	13.6	13.2	63	
Buffer requirement (minimum CET1 requirement plus capital conservation buffer plus global systemically important banks (G-SIBs) buffer plus domestic systemically important banks (D-SIBs) buffer requirement expressed as percentage of RWA)	42		8.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	64	
of which: capital conservation buffer requirement	43		2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	65	
of which: D-SIB buffer requirement ²	44		1.0	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	67a	
Common Equity Tier 1 available to meet buffers (as percentage of RWA)	45		9.9	9.9	10.1	9.9	9.5	9.4	9.3	9.2	8.9	68	
OSFI all-in target (minimum plus conservation buffer plus D-SIB surcharge (if applicable))													
Common Equity Tier 1 all-in target ratio	46		8.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	69	
Tier 1 all-in target ratio	47		9.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	8.5	70	
Total Capital all-in target ratio	48		11.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	10.5	71	
Amounts below the thresholds for deduction (before risk weighting)													
Non-significant investments in the capital of other financials	49	\$	933	\$ 538	\$ 527	\$ 674	\$ 1,689	\$ 1,006	\$ 741	\$ 1,044	\$ 819	72	
Significant investments in the common stock of financials	50		3,986	3,909	3,820	3,509	3,478	3,201	3,067	3,226	3,108	73	
Mortgage servicing rights	51		22	20	18	15	10	9	17	—	—	74	
Deferred tax assets arising from temporary differences (net of related tax liability)	52		1,932	1,664	1,453	1,047	1,276	948	979	1,088	1,062	75	
Applicable caps on the inclusion of allowances in Tier 2													
Allowance eligible for inclusion in Tier 2 in respect of exposures subject to standardized approach (prior to application of cap)	53		1,940	1,731	1,629	1,498	1,536	1,416	1,389	1,633	1,633	76	
Cap on inclusion of allowances in Tier 2 under standardized approach	54		2,675	2,511	2,384	2,145	2,240	1,983	1,895	1,866	1,868	77	
Capital instruments subject to phase-out arrangements (only applicable between January 1, 2013 to January 1, 2022)													
Current cap on Additional Tier 1 instruments subject to phase out arrangements	55		4,051	4,726	4,726	4,726	4,726	5,401	5,401	5,401	5,401	82	
Amounts excluded from Additional Tier 1 due to cap (excess over cap after redemptions and maturities)	56		—	—	—	—	—	—	—	128	813	83	
Current cap on Tier 2 instruments subject to phase out arrangements	57		5,258	6,134	6,134	6,134	6,134	7,010	7,010	7,010	7,010	84	
Amounts excluded from Tier 2 due to cap (excess over cap after redemptions and maturities)	58		—	48	859	849	1,676	804	784	845	858	85	
Capital Ratios – transitional basis³													
Risk-weighted assets	59	\$	415,418	\$ 405,997	\$ 392,371	\$ 362,871	\$ 364,957	\$ 347,005	\$ 333,679	\$ 330,255	\$ 326,853		
Common Equity Tier 1 Capital	60		47,500	45,712	44,920	41,994	41,565	39,095	38,179	38,022	36,977		
Tier 1 Capital	61		47,500	45,712	44,920	41,994	41,565	39,095	38,179	38,022	36,977		
Total Capital	62		56,759	55,618	53,765	49,233	48,796	47,032	46,072	45,276	44,131		
Common Equity Tier 1 (as percentage of RWA)	63	%	11.4	11.3	11.4	11.6	11.4	11.3	11.4	11.5	11.3		
Tier 1 Capital (as percentage of RWA)	64		11.4	11.3	11.4	11.6	11.4	11.3	11.4	11.5	11.3		
Total Capital (as percentage of RWA)	65		13.7	13.7	13.7	13.6	13.4	13.6	13.8	13.7	13.5		
Capital Ratios for significant bank subsidiaries													
TD Bank, National Association (TD Bank, N.A.)⁴													
Common Equity Tier 1 Capital	66		13.4	13.6	13.6	13.6	12.7	12.7	12.1	12.0	n/a		
Tier 1 Capital	67		13.5	13.7	13.7	13.7	12.9	12.9	12.3	12.2	11.1		
Total Capital	68		14.5	14.7	14.7	14.7	13.9	13.9	13.4	13.3	12.3		
TD Mortgage Corporation													
Common Equity Tier 1 Capital	69		29.5	29.4	29.4	29.4	27.8	28.0	27.8	27.0	25.8		
Tier 1 Capital	70		29.5	29.4	29.4	29.4	27.8	28.0	27.8	27.0	25.8		
Total Capital	71		30.7	30.8	30.8	30.8	29.2	29.6	29.4	28.5	27.3		

¹ The "all-in" basis of regulatory reporting includes all of the regulatory adjustments that will be required by 2019.

² Common equity capital D-SIB surcharge in effect from January 1, 2016. Accordingly, amounts for periods prior to Q1 2016 are not applicable (n/a).

³ The "transitional" basis of regulatory reporting allows for certain adjustments to CET1, the largest of which being goodwill, intangible assets and the threshold deductions, to be phased-in over a period of five years starting in 2014, while retaining the phase-out rules for non-qualifying capital instruments. In addition, 100% of the CVA is included for calculation of the transitional ratios.

⁴ On a stand-alone basis, TD Bank, N.A. reports regulatory capital to the Office of the Comptroller of the Currency (OCC) on calendar quarter ends.

Reconciliation with Balance Sheet Under Regulatory Scope of Consolidation

(\$ millions)

As at

Line #	2016 Q1		Cross Reference ³
	Balance Sheet ¹	Under Regulatory scope of consolidation ²	
Cash and due from banks	\$ 3,204	\$ 3,204	
Interest-bearing deposits with banks	48,739	48,724	
Trading loans, securities, and other	101,360	101,360	
Derivatives	85,642	85,601	
Financial assets designated at fair value through profit or loss	4,525	2,872	
Held-to-maturity securities	80,207	80,207	
Available-for-sale securities	94,372	92,564	
Securities purchased under reverse repurchase agreements	100,941	100,941	
Loans	570,754	570,532	
Allowance for loan losses	(3,726)	(3,726)	
Eligible general allowance reflected in Tier 2 regulatory capital		(1,940)	V
Shortfall of allowance to expected loss		(178)	I
Allowances not reflected in regulatory capital		(1,608)	
Other	87,566	85,752	
Investment in TD Ameritrade			
Significant investments exceeding regulatory thresholds		1,039	L1
Significant investments not exceeding regulatory thresholds		3,083	
Imputed goodwill		3,098	E2
Goodwill		17,386	E1
Other intangibles		2,700	F1
Other intangibles (Mortgage Servicing Rights)		23	
Deferred tax assets			
Deferred tax assets (DTA) excluding those arising from temporary differences		359	G
DTA's (net of associated deferred tax liabilities (DTL)) realizable through net operating loss (NOL) carryback		1,991	
DTA's (net of associated DTL's) arising from temporary differences but not realizable through NOL carryback		954	
DTA's (net of associated DTL's) arising from temporary differences but not realizable through NOL carryback exceeding regulatory thresholds		59	L4
Other DTA/DTL adjustments ⁵		(1,367)	
Significant investments in financials (excluding TD Ameritrade)			
Significant investments exceeding regulatory thresholds		16	L2
Significant investments in Additional Tier 1 Capital		2	R
Significant investments not exceeding regulatory thresholds		45	
Defined pension benefits		11	K
Other Assets		56,353	
TOTAL ASSETS	1,173,584	1,168,031	
LIABILITIES AND EQUITY⁴			
Trading deposits	84,177	84,177	
Derivatives	71,012	71,012	
Securitization liabilities at fair value	10,954	10,954	
Other financial liabilities designated at fair value through profit or loss	1,024	1,024	
Deposits	736,530	736,530	
Other	190,518	184,965	
Deferred tax liabilities			
Goodwill		98	E3
Intangible assets (excluding mortgage servicing rights)		485	F2
Other deferred tax liabilities (Cash flow hedges and other DTL's)		1,039	
Other DTA/DTL adjustments ⁵		(1,307)	
Gains and losses due to changes in own credit risk on fair value liabilities		249	J
Liability for Preferred Shares			
Capital instruments issued by subsidiaries and held by third parties		37	U2
Other liabilities		184,364	
Subordinated notes and debentures	7,695	7,695	
Directly issued qualifying Tier 2 instruments		2,500	S
Directly issued capital instruments subject to phase out from Tier 2		4,897	T
Capital instruments issued by subsidiaries and held by third parties-Tier 2		267	U1
Capital instruments not allowed for regulatory capital		31	
Liabilities	1,101,910	1,096,357	
Common Shares	20,395	20,395	A1
Preferred Shares	3,400	3,400	
Directly issued qualifying Additional Tier 1 instruments		2,899	M
Directly issued capital instruments subject to phase out from Additional Tier 1		501	O2
Treasury Shares - Common	(51)	(51)	A2
Treasury Shares - Preferred	(4)	(4)	O4
Contributed Surplus	198	198	
Contributed surplus - Common Shares		196	B
Contributed surplus - Preferred Shares		2	N
Retained Earnings	32,585	32,585	C
Accumulated other comprehensive income	13,467	13,467	D
Cash flow hedges requiring derecognition		2,127	H
Net AOCI included as capital		11,340	
Non-controlling interests in subsidiaries	1,684	1,684	
Portion allowed for regulatory capital (directly issued)		994	O3
Portion allowed for regulatory capital (issued by subsidiaries and held by third parties) subject to phase out - additional Tier 1		302	P
Portion allowed for regulatory capital (issued by subsidiaries and held by third parties) subject to phase out - Tier 2		13	U3
Portion not allowed for regulatory capital subject to phase out		375	
TOTAL LIABILITIES AND EQUITY	1,173,584	1,168,031	

¹ As per Balance Sheet on page 13.

² Legal entities excluded from the regulatory scope of consolidation included the following insurance subsidiaries: Meloche Monnex Inc. (consolidated), TD Life Insurance Company, TD Reinsurance (Barbados) Inc. and TD Reinsurance (Ireland) Limited which have total assets included in the consolidated Bank of \$5.6 billion and total equity of \$1.9 billion of which \$356 million is deducted from CET1, \$350 million is deducted from additional Tier 1 and \$170 million is deducted from Tier 2 Capital. Cross referenced (L3, Q, W) respectively, to the Capital Position - Basel III on page 77.

³ Cross referenced to the current period on the Capital Position - Basel III on pages 77 and 78.

⁴ This adjustment is related to deferred tax assets/liabilities netted for financial accounting purposes.

⁵ Included in current cap on additional Tier 1 instruments is \$1.7 billion (O1 - cross referenced to Capital Position - Basel III on page 77) related to TD Capital Trust IV (no longer consolidated as the Bank is not the primary beneficiary of the trust).

Flow Statement for Regulatory Capital¹

(\$ millions)	Line #	2016 Q1	2015 Q4	2015 Q3	2015 Q2	2015 Q1	2014 Q4	2014 Q3	2014 Q2	2014 Q1
Common Equity Tier 1										
Balance at beginning of period	1	\$ 37,958	\$ 37,161	\$ 34,140	\$ 33,608	\$ 30,965	\$ 29,591	\$ 28,971	\$ 27,803	\$ 25,822
New capital issues	2	124	32	7	47	42	24	61	67	47
Redeemed capital ²	3	(487)	—	—	—	—	—	(220)	—	—
Gross dividends (deductions)	4	(971)	(971)	(970)	(967)	(891)	(898)	(889)	(905)	(835)
Shares issued in lieu of dividends (add back)	5	81	82	97	81	95	82	94	74	89
Profit attributable to shareholders of the parent company ³	6	2,194	1,810	2,238	1,831	2,033	1,719	2,080	1,962	2,015
Removal of own credit spread (net of tax)	7	(61)	(52)	(42)	21	(17)	(21)	7	12	(7)
Movements in other comprehensive income										
Currency translation differences	8	2,934	(19)	3,097	(1,925)	4,173	1,036	(154)	(482)	1,900
Available-for-sale investments	9	(245)	(424)	(147)	(55)	69	(48)	1	23	(70)
Other	10	(60)	(27)	(67)	(20)	(170)	11	(35)	(46)	(71)
Goodwill and other intangible assets (deduction, net of related tax liability)	11	(1,266)	88	(1,402)	1,050	(2,007)	(517)	(2,380)	199	(989)
Other, including regulatory adjustments and transitional arrangements										
Deferred tax assets that rely on future profitability (excluding those arising from temporary differences)	12	8	45	183	9	(119)	51	(11)	(37)	31
Prudential valuation adjustments	13	—	—	—	—	—	—	—	—	—
Other	14	(612)	233	27	460	(565)	(65)	2,066	301	(129)
Balance at end of period	15	39,597	37,958	37,161	34,140	33,608	30,965	29,591	28,971	27,803
Additional Tier 1 Capital										
Balance at beginning of period	16	5,458	5,487	5,547	5,478	5,034	5,442	5,049	5,049	5,724
New additional Tier 1 eligible capital issues	17	700	—	150	550	500	—	1,000	—	—
Redeemed capital	18	—	—	(250)	(450)	—	(425)	(625)	—	—
Other, including regulatory adjustments and transitional arrangements	19	(67)	(29)	40	(31)	(56)	17	18	—	(675)
Balance at end of period	20	6,091	5,458	5,487	5,547	5,478	5,034	5,442	5,049	5,049
Total Tier 1 Capital	21	45,688	43,416	42,648	39,687	39,086	35,999	35,033	34,020	32,852
Tier 2 Capital										
Balance at beginning of period	22	10,184	9,090	7,462	7,500	8,256	8,229	8,473	8,474	9,144
New Tier 2 eligible capital issues	23	—	1,000	1,500	—	—	—	—	—	—
Redeemed capital	24	(1,000)	(800)	—	—	—	—	—	—	—
Amortization adjustments	25	—	—	—	—	—	—	—	—	—
Allowable collective allowance	26	209	102	131	(38)	120	27	(245)	—	161
Other, including regulatory adjustments and transitional arrangements	27	91	792	(3)	—	(876)	—	1	(1)	(831)
Balance at end of period	28	9,484	10,184	9,090	7,462	7,500	8,256	8,229	8,473	8,474
Total Regulatory Capital	29	\$ 55,172	\$ 53,600	\$ 51,738	\$ 47,149	\$ 46,586	\$ 44,255	\$ 43,262	\$ 42,493	\$ 41,326

¹ The statement is based on the applicable regulatory rules in force at the period end.

² Represents impact of shares repurchased for cancellation.

³ Profit attributable to shareholders of the parent company reconciles to the income statement.

Leverage Ratio

(\$ millions, except as noted)

As at

Summary comparison of accounting assets vs. leverage ratio exposure measure – Transitional basis

Total consolidated assets as per published financial statements
 Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation
 Adjustments for fiduciary assets recognized on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure
 Adjustments for derivative financial instruments
 Adjustment for securities financing transactions (SFT)
 Adjustment for off-balance sheet items (credit equivalent amounts)
 Other adjustments

Leverage Ratio Exposure – Transitional basis

Leverage Ratio Common Disclosure Template

On-balance sheet exposures

On-balance sheet items (excluding derivatives, SFTs and grandfathered securitization exposures but including collateral)
 Less: Asset amounts deducted in determining Basel III transitional Tier 1 Capital

Total on-balance sheet exposures (excluding derivatives and SFTs)

Derivative exposures

Replacement cost associated with all derivative transactions (such as net of eligible cash variation margin)
 Add-on amounts for potential future exposure (PFE) associated with all derivative transactions
 Gross up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework
 Deductions of receivables assets for cash variation margin provided in derivative transactions
 Exempted central counterparty (CCP)-leg of client cleared trade exposures
 Adjusted effective notional amount of written credit derivatives
 Adjusted effective notional offsets and add-on deductions for written credit derivatives

Total derivative exposures

Securities financing transaction exposures

Gross SFT assets recognized for accounting purposes (with no recognition of netting), after adjusting for sale accounting transactions
 Netted amounts of cash payables and cash receivables of gross SFT assets
 Counterparty credit risk (CCR) exposure for SFTs
 Agent transaction exposures

Total securities financing transaction exposures

Other off-balance sheet exposures

Off-balance sheet exposure at gross notional amount
 Adjustments for conversion to credit equivalent amounts
 Off-balance sheet items

Capital and Total Exposures – Transitional basis

Tier 1 Capital
 Total Exposures (sum of lines 11, 19, 24 and 27)

Leverage Ratio – Transitional basis (line 28 divided by line 29)

"All-in" basis (required by OSFI)

Tier 1 Capital – "All-in" basis (line 26 on page 77)
 Regulatory adjustments
 Total Exposures (sum of lines 29 and 32, less the amount reported in line 10) – "All-in" basis

Leverage Ratio – "All-in" basis (line 31 divided by line 33)

Line #	2016 Q1	2015				OSFI Template
		Q4	Q3	Q2	Q1	
1	\$ 1,173,584	\$ 1,104,373	\$ 1,099,202	\$ 1,030,954	\$ 1,080,155	1
2	(4,093)	(3,979)	(3,874)	(3,814)	(3,804)	2
3	–	–	–	–	–	3
4	(39,178)	(22,603)	(26,475)	(24,240)	(41,952)	4
5	1,785	1,500	1,408	1,501	1,555	5
6	118,441	107,995	104,637	96,540	98,120	6
7	(26,108)	(23,561)	(23,327)	(21,928)	(22,656)	7
8	\$ 1,224,431	\$ 1,163,725	\$ 1,151,571	\$ 1,079,013	\$ 1,111,418	8
9	\$ 982,290	\$ 932,802	\$ 917,148	\$ 872,009	\$ 889,624	1
10	(25,449)	(22,735)	(22,489)	(21,083)	(22,525)	2
11	956,841	910,067	894,659	850,926	867,099	3
12	20,929	16,252	18,777	13,259	21,788	4
13	34,716	38,069	37,236	34,463	35,611	5
14	–	–	–	–	–	6
15	(9,696)	(8,023)	(7,920)	(7,419)	(6,668)	7
16	–	–	–	–	–	8
17	1,328	904	727	711	723	9
18	(853)	(403)	(278)	(213)	(221)	10
19	46,424	46,799	48,542	40,801	51,233	11
20	100,940	97,364	102,325	89,247	93,407	12
21	–	–	–	–	–	13
22	1,785	1,500	1,408	1,499	1,559	14
23	–	–	–	–	–	15
24	102,725	98,864	103,733	90,746	94,966	16
25	449,318	421,002	387,045	365,833	367,440	17
26	(330,877)	(313,007)	(282,408)	(269,293)	(269,320)	18
27	118,441	107,995	104,637	96,540	98,120	19
28	47,500	45,712	44,920	41,994	41,565	20
29	\$ 1,224,431	\$ 1,163,725	\$ 1,151,571	\$ 1,079,013	\$ 1,111,418	21
30	3.9 %	3.9 %	3.9 %	3.9 %	3.7 %	22
31	\$ 45,688	\$ 43,416	\$ 42,648	\$ 39,687	\$ 39,086	23
32	(27,098)	(24,927)	(24,683)	(23,337)	(24,938)	24
33	\$ 1,222,782	\$ 1,161,533	\$ 1,149,377	\$ 1,076,759	\$ 1,109,005	25
34	3.7 %	3.7 %	3.7 %	3.7 %	3.5 %	26

Adjustments for Items of Note, Net of Income Taxes - Footnotes¹

- 1 The adjustments for items of note, net of income taxes, are removed from reported results to arrive at adjusted results.
- 2 Amortization of intangibles relate to intangibles acquired as a result of asset acquisitions and business combinations. Although the amortization of software and asset servicing rights are recorded in amortization of intangibles, they are not included for purposes of the items of note.
- 3 The Bank changed its trading strategy with respect to certain trading debt securities and reclassified these securities from trading to the available-for-sale category effective August 1, 2008. These debt securities are economically hedged, primarily with credit default swap and interest rate swap contracts which are recorded on a fair value basis with changes in fair value recorded in the period's earnings. Management believes that this asymmetry in the accounting treatment between derivatives and the reclassified debt securities results in volatility in earnings from period to period that is not indicative of the economics of the underlying business performance in Wholesale Banking. The Bank may from time to time replace securities within the portfolio to best utilize the initial, matched fixed term funding. As a result, the derivatives are accounted for on an accrual basis in Wholesale Banking and the gains and losses related to the derivatives in excess of the accrued amounts are reported in the Corporate segment. Adjusted results of the Bank exclude the gains and losses of the derivatives in excess of the accrued amount.
- 4 During 2015, the Bank commenced its restructuring review and recorded restructuring charges of \$337 million (\$228 million after tax) and \$349 million (\$243 million after tax) on a net basis, in the second quarter and fourth quarter of 2015, respectively. The restructuring initiatives were intended to reduce costs and manage expenses in a sustainable manner and to achieve greater operational efficiencies. These measures included process redesign and business restructuring, retail branch and real estate optimization, and organizational review. The restructuring charges have been recorded as an adjustment to net income within the Corporate segment.
- 5 On October 1, 2015, the Bank acquired substantially all of Nordstrom's existing U.S. Visa and private label consumer credit card portfolio and became the primary issuer of Nordstrom credit cards in the U.S. The transaction was treated as an asset acquisition and the difference on the date of acquisition of the transaction price over the fair value of assets acquired has been recorded in Non-interest income. In addition, the Bank incurred set-up, conversion and other one-time costs related to integration of the acquired cards and related program agreement. These amounts are included as an item of note in the U.S. Retail segment.
- 6 As a result of an adverse judgment and evaluation of certain other developments and exposures in the U.S. in 2015, the Bank took prudent steps to reassess its litigation provision. Having considered these factors, including related or analogous cases, the Bank determined, in accordance with applicable accounting standards, that an increase of \$52 million (\$32 million after tax) to the Bank's litigation provision was required in the second quarter of 2015. During the third quarter of 2015, distributions of \$39 million (\$24 million after tax) were received by the Bank as a result of previous settlements reached on certain matters in the U.S., whereby the Bank was assigned the right to these distributions, if and when made available. The amount in the third quarter of 2015 reflects this recovery of previous settlements.
- 7 As a result of the acquisition of the credit card portfolio of MBNA Canada, as well as certain other assets and liabilities, the Bank incurred integration charges. Integration charges consist of costs related to information technology, employee retention, external professional consulting charges, marketing (including customer communication and rebranding), integration-related travel, employee severance costs, consulting, and training. The Bank's integration charges related to the MBNA acquisition were higher than what were anticipated when the transaction was first announced. The elevated spending was primarily due to additional costs incurred (other than the amounts capitalized) to build out technology platforms for the business. Integration charges related to this acquisition were incurred by the Canadian Retail segment. The fourth quarter of 2014 was the last quarter Canadian Retail included any further MBNA-related integration charges as an item of note.
- 8 On December 27, 2013, the Bank acquired approximately 50% of the existing Aeroplan credit card portfolio from the Canadian Imperial Bank of Commerce (CIBC) and on January 1, 2014, the Bank became the primary issuer of Aeroplan Visa credit cards. The Bank incurred program set-up, conversion and other one-time costs related to the acquisition of the portfolio and related affinity agreement, consisting of information technology, external professional consulting, marketing, training, and program management as well as a commercial subsidy payment of \$127 million (\$94 million after tax) payable to CIBC. These costs are included as an item of note in the Canadian Retail segment. The third quarter of 2014 was the last quarter Canadian Retail included any set-up, conversion or other one-time costs related to the acquired Aeroplan credit card portfolio as an item of note.
- 9 In 2013, the Bank recorded a provision for credit losses of \$65 million (\$48 million after tax) for residential loan losses from Alberta flooding and subsequently released \$40 million (\$29 million after tax). In the third quarter of 2014, the Bank released the remaining provision of \$25 million (\$19 million after tax) due to low levels of delinquency and impairments to date, as well as a low likelihood of future material losses within the portfolio.
- 10 On November 12, 2013, TD Waterhouse Canada Inc., a subsidiary of the Bank, completed the sale of the Bank's institutional services business, known as TD Waterhouse Institutional Services, to a subsidiary of National Bank of Canada. The transaction price was \$250 million in cash, subject to certain price adjustment mechanisms which were settled in the third and fourth quarters of 2014. On the transaction date, a gain of \$196 million after tax was recorded in the Corporate segment in other income. The gain is not considered to be in the normal course of business for the Bank.
- 11 The impact of the items of note on EPS is calculated by dividing net income available to common shareholders by the weighted-average number of common shares outstanding for the period. As a result, the sum of the quarterly EPS impact may not equal the year-to-date EPS impact.

Glossary

Regulatory Capital

Risk-weighted assets (RWA)

- Used in the calculation of risk-based capital ratios, total risk-weighted assets are calculated for credit, operational and market risks using the approaches described below. Effective the third quarter of 2014, there are three different measures of RWA used for each capital ratio due to the different scalars used for the phase-in of the CVA. For the third and fourth quarters of 2014, the scalars for inclusion of CVA for CET1, Tier 1 and Total Capital RWA were 57%, 65% and 77%, respectively. For fiscal 2015 and 2016, the corresponding scalars are 64%, 71%, and 77%, respectively.

Approaches used by the Bank to calculate RWA For Credit Risk

Standardized Approach

- Under this approach, banks apply a standardized set of risk-weights to exposures, as prescribed by the regulator, to calculate credit risk capital requirements. Standardized risk-weights are based on external credit assessments, where available, and other risk-related factors, including exposure asset class, collateral, etc.

Advanced Internal Ratings Based (AIRB)
Approach

- Under this approach, banks use their own internal historical experience of PD, LGD, EAD and other key risk assumptions to calculate credit risk capital requirements. Use of the AIRB approach is subject to supervisory approval.

For Operational Risk

Standardized Approach

- Under this approach, banks apply prescribed factors to a three-year average of annual gross income for each of eight different business lines representing the different activities of the institution (such as, Corporate Finance, Retail Banking, Asset Management).

For Market Risk

Standardized Approach
Internal Models Approach

- Under this approach, banks use standardized capital charges prescribed by the regulator to calculate general and specific risk components of market risk.
- Under this approach, banks use their own internal risk management models to calculate specific risk and general market risk charges.

Credit Risk Terminology

Gross credit risk exposure

- The total amount the Bank is exposed to at the time of default measured before counterparty-specific provisions or write-offs. Includes exposures under both the Standardized and AIRB approaches to credit risk.

Counterparty Type / Exposure Classes:

Retail

Residential Secured
Qualifying Revolving Retail (QRR)

- Includes residential mortgages and home equity lines of credit extended to individuals.
- Includes credit cards, unsecured lines of credit and overdraft protection products extended to individuals (in the case of the Standardized Approach to credit risk, credit card exposures are included in the "Other Retail" category).
- Includes all other loans (such as, personal loans, student lines of credit and small business loans) extended to individuals and small businesses.

Other Retail

Non-retail

Corporate
Sovereign
Bank

- Includes exposures to corporations, partnerships or proprietorships.
- Includes exposures to central governments, central banks, multilateral development banks and certain public sector entities.
- Includes exposures to deposit-taking institutions, securities firms and certain public sector entities.

Equities

- Equities exposures in the banking book comprise mainly of exposures held with the objective of earning profits or to meet regulatory requirements in the United States (including Federal Reserve Bank and Federal Home Loan Bank equities). A small portfolio is held for strategic and other reasons.

Exposure Types:

Drawn
Undrawn (commitment)
Repo-style transactions
OTC derivatives
Other off-balance sheet

- The amount of funds advanced to a borrower.
- The difference between the authorized and drawn amounts (e.g. the unused portion of a line of credit / committed credit facility).
- Repurchase and reverse repurchase agreements, securities borrowing and lending.
- Privately negotiated derivative contracts.
- All off-balance sheet arrangements other than derivatives and undrawn commitments (such as letters of credit, letters of guarantee).

AIRB Credit Risk Parameters:

Probability of Default (PD)
Exposure at Default (EAD)
Loss Given Default (LGD)

- The likelihood that the borrower will not be able to meet its scheduled repayments within a one year time horizon.
- The total amount the Bank is exposed to at the time of default.
- The amount of the loss when a borrower defaults on a loan, which is expressed as a percentage of EAD.

Credit Valuation Adjustment (CVA)

- CVA represents a capital charge that measures credit risk due to default of derivative counterparties. This charge requires banks to capitalize for the potential changes in counterparty credit spread for the derivative portfolios. As per OSFI's Final Capital Adequacy Requirements (CAR) guideline, the CVA capital charge has been implemented for 2014 and will be fully phased in by 2019.

Common Equity Tier 1 (CET1)

- This is a primary Basel III capital measure comprised mainly of common equity, retained earnings and accumulated other comprehensive income (loss). Regulatory deductions made to arrive at the CET1 Capital include, goodwill and intangibles, unconsolidated investments in banking, financial, and insurance entities, deferred tax assets, defined benefit pension fund assets and shortfalls in allowances.

CET1 Ratio

- CET1 ratio represents the predominant measure of capital adequacy under Basel III and equals CET1 Capital divided by CET1 Capital RWA.

Return on Common Equity Tier 1 (CET1) Capital risk-weighted assets

- Net income available to common shareholders as a percentage of average CET1 Capital RWA.

Liquidity Coverage Ratio (LCR)

- LCR is calculated by dividing the total stock of unencumbered high quality liquid assets by the expected next 30 day stressed cash outflow.

Acronyms

Acronym	Definition	Acronym	Definition
ABCP	Asset-Backed Commercial Paper	IRB	Internal Ratings Based
ACI	Acquired Credit-Impaired	LCR	Liquidity Coverage Ratio
AFS	Available-For-Sale	LGD	Loss Given Default
AIRB	Advanced Internal Ratings Based	MBS	Mortgage-Backed Security
AOCI	Accumulated Other Comprehensive Income	N/A	Not Applicable
CAD P&C	Canadian Personal and Commercial Banking	NII	Net Interest Income
CAR	Capital Adequacy Requirements	NHA	National Housing Act
CCP	Central Counterparty	OCC	Office of the Comptroller of the Currency
CDS	Credit Default Swap	OCI	Other Comprehensive Income
CICA	Canadian Institute of Chartered Accountants	OSFI	Office of the Superintendent of Financial Institutions Canada
CVA	Credit Valuation Adjustment	PCL	Provision for Credit Losses
D-SIBs	Domestic Systemically Important Banks	PD	Probability of Default
EAD	Exposure at Default	PFE	Potential Future Exposure
FDIC	Federal Deposit Insurance Corporation	QRR	Qualifying Revolving Retail
FTE	Full Time Equivalent	QCCP	Qualifying Central Counterparty
GAAP	Generally Accepted Accounting Principles	ROE	Return on Common Equity
HELOC	Home Equity Line of Credit		

Appendix – Canadian Personal and Commercial Banking

RESULTS OF OPERATIONS

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

(\$ millions, except as noted)												
For the period ended												
LINE	2016	2015				2014				Full Year		
#	Q1	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	2015	2014	
Net interest income	1	\$ 2,337	\$ 2,351	\$ 2,328	\$ 2,223	\$ 2,280	\$ 2,280	\$ 2,285	\$ 2,177	\$ 2,196	\$ 9,182	\$ 8,938
Non-interest income	2	805	798	802	770	764	755	739	729	723	3,134	2,946
Total revenue	3	3,142	3,149	3,130	2,993	3,044	3,035	3,024	2,906	2,919	12,316	11,884
Provision for (reversal of) credit losses	4	228	221	237	239	190	250	228	238	230	887	946
Non-interest expenses	5	1,318	1,399	1,352	1,319	1,336	1,469	1,350	1,327	1,444	5,406	5,590
Income (loss) before income taxes	6	1,596	1,529	1,541	1,435	1,518	1,316	1,446	1,341	1,245	6,023	5,348
Provision for (recovery of) income taxes	7	423	407	406	379	401	349	383	356	331	1,593	1,419
Net income – reported	8	1,173	1,122	1,135	1,056	1,117	967	1,063	985	914	4,430	3,929
Adjustments for items of note, net of income taxes ¹	9	—	—	—	—	—	54	43	23	136	—	256
Net income – adjusted	10	\$ 1,173	\$ 1,122	\$ 1,135	\$ 1,056	\$ 1,117	\$ 1,021	\$ 1,106	\$ 1,008	\$ 1,050	\$ 4,430	\$ 4,185
Average common equity (\$ billions)	11	\$ 10.5	\$ 10.6	\$ 10.5	\$ 10.4	\$ 10.3	\$ 9.4	\$ 9.3	\$ 9.1	\$ 8.6	\$ 10.4	\$ 9.1
Return on common equity – reported ²	12	44.1 %	42.1 %	42.9 %	41.8 %	43.0 %	41.1 %	45.1 %	44.2 %	42.0 %	42.5 %	43.1 %
Return on common equity – adjusted ²	13	44.1	42.1	42.9	41.8	43.0	43.4	46.9	45.2	48.3	42.5	45.9

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

Common Equity Tier 1 Capital risk-weighted assets ³	14	\$ 98	\$ 96	\$ 97	\$ 95	\$ 93	\$ 91	\$ 90	\$ 90	\$ 87	\$ 96	\$ 91
Average loans – personal												
Residential mortgages	15	185.2	182.2	177.3	175.0	175.2	172.9	168.3	165.9	165.4	177.5	168.1
Consumer instalment and other personal												
HELOC	16	61.0	60.8	60.3	59.7	59.3	59.3	59.7	60.0	60.7	60.0	59.9
Indirect auto	17	19.0	18.5	17.7	17.0	16.6	15.9	15.1	14.5	14.4	17.4	15.0
Other	18	12.2	12.3	12.8	12.6	12.6	12.5	12.2	12.2	12.2	12.6	12.3
Credit card	19	19.2	19.0	18.7	18.2	18.9	19.2	19.3	18.9	17.3	18.7	18.7
Total average loans – personal	20	296.6	292.8	286.8	282.5	282.6	279.8	274.6	271.5	270.0	286.2	274.0
Average loans and acceptances – business	21	58.3	57.0	55.9	54.5	52.8	52.1	51.1	50.2	48.5	55.0	50.5
Average deposits												
Personal ⁴	22	167.1	165.1	161.4	159.3	157.8	155.9	153.9	152.9	152.9	160.9	153.9
Business	23	85.2	84.4	84.0	81.4	82.6	80.6	78.2	76.5	76.8	83.1	78.0
Margin on average earning assets including securitized assets	24	2.71 %	2.76 %	2.79 %	2.79 %	2.78 %	2.81 %	2.87 %	2.87 %	2.83 %	2.78 %	2.85 %
Efficiency ratio – reported	25	41.9	44.4	43.2	44.1	43.9	48.4	44.6	45.7	49.5	43.9	47.0
Efficiency ratio – adjusted	26	41.9	44.4	43.2	44.1	43.9	46.0	42.7	44.6	43.2	43.9	44.1
Non-interest expenses – adjusted (\$ millions)	27	\$ 1,318	\$ 1,399	\$ 1,352	\$ 1,319	\$ 1,336	\$ 1,396	\$ 1,292	\$ 1,295	\$ 1,260	\$ 5,406	\$ 5,243
Number of Canadian retail branches at period end	28	1,157	1,165	1,166	1,165	1,164	1,165	1,164	1,174	1,178	1,165	1,165
Average number of full-time equivalent staff	29	27,412	27,764	27,944	27,870	28,215	28,319	28,146	27,877	28,296	27,949	28,162

Additional Information on Canadian Wealth and Insurance Breakdown of Total Net Income (loss)

Wealth	30	\$ 212	\$ 221	\$ 228	\$ 205	\$ 201	\$ 201	\$ 205	\$ 192	\$ 198	\$ 855	\$ 796
Insurance	31	128	153	194	175	131	136	132	149	92	653	509

¹ Items of note relate primarily to integration charges and direct transaction costs relating to the acquisition of the credit card portfolio of MBNA Canada and set-up, conversion, and other one-time costs related to affinity relationship with Aimia and acquisition of Aeroplan Visa credit card accounts. Refer to footnotes 7 and 8, respectively, on page 82.

² Capital allocated to the business segments was based on 8% CET1 Capital in fiscal 2014 and 9% in fiscal 2015 and 2016.

³ Amounts are calculated in accordance with the Basel III regulatory framework, and are presented based on the "all-in" methodology.

⁴ Certain comparative amounts have been restated to conform with the presentation adopted in the current period.