Supplementary Financial Information

For the Quarter Ended - October 31, 2016

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This report is unaudited and all amounts are in millions of Canadian dollars, unless otherwise indicated.



Use of this Document

The supplemental information contained in this package is designed to improve the readers' understanding of the financial performance of BMO Financial Group (the bank). This information should be used in conjunction with the bank's Q4 2016 Report to Shareholders and the 2016 Annual Report.

Additional financial information is also available in the Q4 2016 Investor Presentation as well as the Conference Call Webcast which can be accessed at our website at www.bmo.com/investorrelations.

This report is unaudited and all amounts are in millions of Canadian dollars, unless indicated otherwise.

Items indicated N.A. were not available. Items indicated n.a. were not applicable.

Accounting Framework

We report our financial results under International Financial Reporting Standards (IFRS) as adopted by the International Accounting Standards Board (IASB). We use the terms IFRS and Generally Accepted Accounting Principles (GAAP) interchangeably.

Results and measures in both the MD&A and this document are presented on an IFRS basis. They are also presented on an adjusted basis that excludes the impact of certain items. Management assesses performance on both a GAAP basis and an adjusted basis and considers both bases to be useful in assessing underlying, ongoing business performance. Adjusted results and measures are non-GAAP and are detailed in the Non-GAAP Measures section in the Management's Discussion and Analysis (MD&A) of the bank's Fourth Quarter 2016 Report to Shareholders and 2016 Annual Report.

Securities regulators require that companies caution readers that earnings and other measures adjusted to a basis other than GAAP do not have standardized meanings under GAAP and are unlikely to be comparable to similar measures used by other companies.

Adjusted Results

Adjusted results exclude the following items:

Total	(68)	(67)	(252)	(150)	(63)	(49)	(200)	(53)	(53)	(537)	(365)	(160
,												
(Increase) / decrease in collective allowance	-	-	-	-	-	-	-	-	-	-	-	-
Restructuring costs	-	-	(188)	-	-	-	(149)	n.a.	n.a.	(188)	(149)	n.a.
Cumulative accounting adjustment	-	-	-	(85)	-	-	-	-	-	(85)	-	-
Acquisition integration costs	(31)	(27)	(24)	(22)	(20)	(9)	(11)	(13)	(11)	(104)	(53)	(20)
Amortization of acquisition-related intangible assets	(37)	(40)	(40)	(43)	(43)	(40)	(40)	(40)	(42)	(160)	(163)	(140)
(Canadian \$ in millions)	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4		2015	
,	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fisca
Adjusting Items (Pre tax)												

Total	(50)	(50)	(179)	(110)	(50)	(38)	(147)	(41)	(41)	(389)	(276)	(120)
increase) / decrease in collective allowance	-			-	-					-	_	-
(Increase) / decrease in collective allowance										l · ·		
Restructuring costs	-	-	(132)	-	-	-	(106)	n.a.	n.a.	(132)	(106)	n.a.
Cumulative accounting adjustment	-	-	-	(62)	-	-	-	-	-	(62)	-	-
Acquisition integration costs	(21)	(19)	(16)	(15)	(17)	(6)	(10)	(10)	(9)	(71)	(43)	(16)
Amortization of acquisition-related intangible assets	(29)	(31)	(31)	(33)	(33)	(32)	(31)	(31)	(32)	(124)	(127)	(104)
(Canadian \$ in millions)	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
	2016	2016	2016		2015							
Adjusting Items (After tax)												

Taxable Equivalent Basis

BMO analyzes consolidated revenues on a reported basis. However, like many banks, BMO analyzes revenue of operating groups and ratios computed using revenue, on a taxable equivalent basis (teb). This basis includes an adjustment that increases GAAP revenues and the GAAP provision for income taxes by an amount that would raise revenues on certain tax-exempt items to a level equivalent to amounts that would incur tax at the statutory rate. The effective income tax rate is also analyzed on a teb for consistency of approach. The offset to the group teb adjustments, mostly in BMO Capital Markets, is reflected in Corporate Services.

Changes

Periodically, certain business lines or units within business lines are transferred between client groups and corporate support groups to more closely align BMO's organizational structure with its strategic priorities. In addition, revenue and expense allocations are updated to more accurately align with current experience. Results for prior periods are restated to conform to the presentation.

In addition, certain reclassifications that do not impact the bank's reported and adjusted net income have been reflected, including changes in group allocations.

Corporate Services results prior to 2016 reflected certain items in respect of the 2011 purchased loan portfolio, including recognition of the reduction in the credit mark that is reflected in net interest income over the term of the purchased loans and provisions and recoveries of credit losses on the purchased portfolio. Beginning in the first quarter of 2016, the reduction in the credit mark that is reflected in net interest income and the provision for credit losses on the purchased performing portfolio are being recognized in U.S. P&C, consistent with the accounting for the acquisition of BMO TF, and given that these amounts have reduced substantially in size. Results for prior periods have not been reclassified. Recoveries or provisions on the 2011 purchased credit impaired portfolio continue to be recognized in Corporate Services. Purchased loan accounting impacts related to BMO TF are recognized in U.S. P&C.

Also effective in the first quarter of 2016, income from equity investments has been reclassified from net interest income to non-interest revenue in Canadian P&C, Wealth Management and Corporate Services. Results for prior periods have been reclassified. Restructuring costs and acquisition and integration costs that impact more than one operating group are also included in Corporate Services.

For institutions using advanced approaches for credit risk or operational risk, there is a Basel I Capital Floor as prescribed in OSFI's CAR Guideline. In calculating regulatory capital ratios, there is a requirement to increase RWA when an amount calculated under the Basel I rules (covering both RWA and capital deductions) is higher than a similar calculation under the risk-sensitive Basel III rules. Certain capital ratios and RWA have been amended for Q3 2016, Q2 2016 and Q1 2016. RWA has also been amended for Q4 2015.

Users may provide their comments and suggestions on the Supplementary Financial Information document by contacting Christine Viau at (416) 867-6956 or christine.viau@bmo.com

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FINANCIAL HIGHLIGHTS	LINE #	2016 Q4	2016 Q3	2016 Q2	2016 Q1	2015 Q4	2015 Q3	2015 Q2	2015 Q1	2014 Q4	Fiscal 2016	Fiscal 2015	Fisca 2014
(\$ millions except as noted) Income Statement Information	#	Q4	હડ	Q/2	QI	Q4	હડ	QZ	Qı	Q4	2016	2015	201
Total revenue	1	5,278	5,633	5,101	5,075	4,982	4,826	4,526	5,055	4,640	21,087	19,389	18,223
Provision for credit losses (PCL)	2	174	257	201	183	128	160	161	163	170	815	612	561
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	3	79	691	407	366	265	218	24	747	300	1,543	1,254	1,505
Non-interest expense	4	3,323	3,092	3,312	3,270	3,093	2,971	3,112	3,006	2,887	12,997	12,182	10,921
Provision for income taxes	5	357	348	208	188	282	285	230	139	213	1,101	936	903
Net income	6	1,345	1,245	973	1,068	1,214	1,192	999	1,000	1,070	4,631	4,405	4,333
Adjusted net income	7	1,395	1,295	1,152	1,178	1,264	1,230	1,146	1,041	1,111	5,020	4,681	4,453
Non-controlling interest in subsidiaries Net income attributable to Bank shareholders	8 9	1 1,344	- 1,245	973	8 1,060	8 1,206	7 1,185	6 993	14 986	13 1,057	9 4,622	35 4,370	56 4,277
	- J	.,,,,,				1,200	1,100		000	1,001	1,022	1,010	.,,
Reported Profitability Measures Basic earnings per share	10	\$2.03	\$1.87	\$1.46	\$1.59	\$1.83	\$1.81	\$1.49	\$1.47	\$1.57	\$6.94	\$6.59	\$6.44
Diluted earnings per share	10	\$2.03 \$2.02	\$1.87 \$1.86	\$1.46 \$1.45	\$1.59 \$1.58	\$1.83 \$1.83	\$1.81 \$1.80	\$1.49 \$1.49	\$1.47 \$1.46	\$1.57 \$1.56	\$6.94 \$6.92	\$6.59 \$6.57	\$6.44 \$6.41
Return on common equity	12	13.8 %	13.0 %	10.1 %	10.9 %	12.9 %	13.6 %	11.4 %	11.8 %	13.1 %	12.1 %	12.5 %	14.0 %
Return on tangible common equity	13	17.2 %	16.3 %	12.8 %	14.0 %	16.3 %	17.2 %	14.5 %	15.1 %	16.8 %	15.3 %	15.8 %	17.3 9
Return on average assets	14	0.75 %	0.70 %	0.57 %	0.59 %	0.70 %	0.71 %	0.62 %	0.60 %	0.69 %	0.65 %	0.66 %	0.72 %
Return on average risk-weighted assets	15	1.92 %	1.81 %	1.47 %	1.62 %	1.96 %	1.97 %	1.73 %	1.69 %	1.87 %	1.71 %	1.84 %	1.85 %
Net interest margin on average earning assets	16	1.57 %	1.58 %	1.61 %	1.58 %	1.53 %	1.52 %	1.48 %	1.51 %	1.57 %	1.59 %	1.51 %	1.57 %
excluding trading NII and trading assets	17	1.87 %	1.87 %	1.87 %	1.82 %	1.80 %	1.84 %	1.81 %	1.86 %	1.95 %	1.86 %	1.83 %	1.94 %
Efficiency ratio	18	63.0 %	54.9 %	64.9 %	64.4 %	62.1 %	61.6 %	68.7 %	59.5 %	62.2 %	61.6 %	62.8 %	59.9 %
Efficiency ratio, net of CCPB	19	63.9 %	62.6 % 0.29 %	70.6 % 0.23 %	69.4 %	65.6 % 0.15 %	64.5 % 0.20 %	69.1 % 0.20 %	69.8 % 0.21 %	66.5 % 0.23 %	66.5 % 0.23 %	67.2 % 0.19 %	65.3 %
PCL-to-average net loans and acceptances	20 21	0.19 % 20.95 %	0.29 % 21.86 %	0.23 % 17.57 %	0.21 % 14.98 %	18.83 %	0.20 % 19.29 %	0.20 % 18.75 %	12.18 %	16.60 %	19.20 %	0.19 % 17.52 %	0.19 % 17.25 %
Effective tax rate Effective tax rate (teb)	21	26.29 %	26.73 %	25.18 %	24.59 %	24.88 %	25.07 %	24.84 %	24.74 %	22.60 %	25.80 %	24.89 %	24.14 %
Adjusted Profitability Measures (1)	23	\$2.11	\$1.95	\$1.73	\$1.76	\$1.91	\$1.86	\$1.72	\$1.53	\$1.63	\$7.55	\$7.02	\$6.62
Basic earnings per share Diluted earnings per share	23	\$2.11	\$1.95 \$1.94	\$1.73 \$1.73	\$1.76 \$1.75	\$1.91 \$1.90	\$1.86 \$1.86	\$1.72 \$1.71	\$1.53 \$1.53	\$1.63	\$7.55 \$7.52	\$7.02 \$7.00	\$6.59
Return on common equity	24 25	14.4 %	13.5 %	۶۱.73 12.1 %	12.1 %	13.5 %	14.0 %	13.2 %	12.3 %	13.7 %	13.1 %	13.3 %	14.4 %
Return on tangible common equity	26	17.5 %	16.6 %	14.8 %	15.0 %	16.6 %	17.3 %	16.2 %	15.3 %	16.9 %	16.1 %	16.4 %	17.4 %
Return on average assets	27	0.78 %	0.73 %	0.67 %	0.65 %	0.73 %	0.73 %	0.71 %	0.63 %	0.72 %	0.71 %	0.70 %	0.74 %
Efficiency ratio	28	61.7 %	53.7 %	60.0 %	62.1 %	60.8 %	60.5 %	64.3 %	58.4 %	61.1 %	59.2 %	60.9 %	59.1 %
Efficiency ratio, net of CCPB	29	62.6 %	61.2 %	65.2 %	66.8 %	64.2 %	63.4 %	64.7 %	68.5 %	65.3 %	63.9 %	65.2 %	64.4 %
Effective tax rate Effective tax rate (tob)	30 31	21.18 % 26.32 %	22.00 % 26.69 %	19.59 % 25.81 %	16.21 % 24.77 %	18.89 % 24.71 %	19.45 % 25.05 %	19.83 % 25.04 %	12.63 % 24.65 %	16.84 % 22.61 %	19.92 % 25.94 %	17.97 % 24.87 %	17.47 % 24.16 %
Effective tax rate (teb)	ગા	20.32 70	20.09 70	23.01 70	<u> </u>	<u> </u>	20.00 70	20.04 70	24.00 %	ZZ.UI 70	23.84 %	24.01 70	44.10 %
Growth Rates	20 1	10 5 0/	4.0.0′	400	44.4.0/	40.00/	7.5.0/	4.0.0/	(F.O)0/	0.0.07	7.4.0/	0.0.01	0.4.0
Diluted adjusted earnings per share growth	32 33	10.5 %	4.3 % 3.3 %	1.2 % (2.7)%	14.4 %	16.6 %	7.5 % 7.8 %	4.9 %	(5.0)%	0.6 %	7.4 %	6.2 %	6.1 % 3.9 %
Diluted earnings per share growth Operating leverage	33 34	10.4 % (1.5)%	3.3 % 12.6 %	6.2 %	8.2 % (8.4)%	17.3 % 0.3 %	7.8 % (5.9)%	(6.9)% (16.3)%	(7.6)% 0.9 %	(2.5)% (4.5)%	5.3 % 2.1 %	2.5 % (5.1)%	3.9 % 1.5 %
Operating leverage Operating leverage, net of CCPB	35	2.8 %	3.2 %	(2.2)%	0.5 %	1.6 %	1.5 %	(8.5)%	(7.5)%	(7.0)%	1.1 %	(3.1)%	(2.7)%
Adjusted operating leverage, net of CCPB	36	2.9 %	3.8 %	(0.8)%	2.8 %	1.8 %	1.4 %	(2.0)%	(6.8)%	(5.9)%	2.1 %	(1.3)%	(1.6)%
Revenue growth	37	5.9 %	16.7 %	12.7 %	0.4 %	7.4 %	2.0 %	3.6 %	12.9 %	7.4 %	8.8 %	6.4 %	8.3 %
Revenue growth, net of CCPB	38	10.2 %	7.3 %	4.3 %	9.3 %	8.7 %	9.4 %	11.4 %	4.5 %	4.9 %	7.8 %	8.5 %	4.1 %
Adjusted revenue growth, net of CCPB	39	10.2 %	7.3 %	4.3 %	11.3 %	8.7 %	9.4 %	11.4 %	4.5 %	8.2 %	8.2 %	8.5 %	8.7 %
Non-interest expense growth	40	7.4 %	4.1 %	6.5 %	8.8 %	7.1 %	7.9 %	19.9 %	12.0 %	11.9 %	6.7 %	11.5 %	6.8 %
Adjusted net income growth	41	10.3 %	5.3 %	0.5 %	13.2 %	13.9 %	5.7 %	4.6 %	(3.9)%	2.1 %	7.2 %	5.1 %	5.4 %
Net income growth	42	10.8 %	4.5 %	(2.6)%	6.8 %	13.5 %	5.9 %	(7.1)%	(5.8)%	(0.4)%	5.1 %	1.7 %	3.3 %
Balance Sheet Information Total assets	43	687,935	691,682	681,458	699,293	641,881	672,442	633,275	672,410	588,659	687,935	641,881	588,659
Average assets	43 44	712,975	702,839	698,744	714,029	682,451	662,665	661,440	650,913	607,406	707,122	664,391	593,928
Average assets Average earning assets	44	631,389	622,754	611,606	624,938	597,483	580,842	571,995	567,319	539,980	622,732	579,471	528,786
Average loans and acceptances	46	367,462	360,046	353,382	349,847	332,267	322,035	315,912	309,976	298,563	357,708	320,081	292,098
Average deposits	47	478,479	468,181	455,035	472,899	454,743	436,508	427,454	422,906	407,270	468,723	435,468	398,591
Average common shareholders' equity	48	37,660	36,858	37,632	37,140	36,105	34,019	34,491	31,936	30,748	36,997	34,135	29,680
Gross impaired loans (GIL) and acceptances (2)	49	2,332	2,307	2,196	2,158	1,959	2,165	2,047	2,195	2,048	2,332	1,959	2,048
Cash and securities-to-total assets ratio	50	27.1 %	27.3 %	26.7 %	26.4 %	27.8 %	29.3 %	30.0 %	30.1 %	30.2 %	27.1 %	27.8 %	30.2 %
GIL-to-gross loans and acceptances (2)	51	0.62 %	0.63 %	0.62 %	0.60 %	0.58 %	0.66 %	0.65 %	0.69 %	0.67 %	0.62 %	0.58 %	0.67 %
Capital Measures													
Common Equity Tier 1 Ratio	52	10.1 %	10.0 %	9.7 %	10.0 %	10.7 %	10.4 %	10.2 %	10.1 %	10.1 %	10.1 %	10.7 %	10.1 %
Tier 1 capital ratio - Basel III	53	11.6 %	11.2 %	11.0 %	11.3 %	12.3 %	11.7 %	11.4 %	11.4 %	12.0 %	11.6 %	12.3 %	12.0 %
Total capital ratio - Basel III	54	13.6 %	13.3 %	13.1 %	13.4 %	14.4 %	13.7 %	13.5 %	13.4 %	14.3 %	13.6 %	14.4 %	14.3 %
		075	0=0					004 - : -	00=	000	0=		
CET1 capital RWA Leverage ratio	55 56	277,562 4.2 %	272,882 4.0 %	265,530 3.9 %	268,071 4.0 %	239,689 4.2 %	239,934 3.9 %	231,243 3.8 %	237,529 3.8 %	222,092 n.a.	277,562 4.2 %	239,689 4.2 %	222,092 n.a.

Leverage ratio 56 4.2 % 4.0 % 3.9 (1) Adjusted Results are non-GAAP financial measures. See "Accounting Framework" section on page 1 for further information. (2) GIL excludes Purchased Credit Impaired Loans.

FINANCIAL HIGHLIGHTS CONTINUED											вмо 🕮 в	inancial (Group
FINANCIAL HIGHLIGHTS CONTINUED	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions except as noted)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Dividend Information													
Dividends declared per share	1	\$0.86	\$0.86	\$0.84	\$0.84	\$0.82	\$0.82	\$0.80	\$0.80	\$0.78	\$3.40	\$3.24	\$3.08
Dividends paid per share	2	\$0.86	\$0.84	\$0.84	\$0.82	\$0.82	\$0.80	\$0.80	\$0.78	\$0.78	\$3.36	\$3.20	\$3.04
Common dividends	3	555	555	541	540	527	527	515	518	507	2,191	2,087	1,991
Preferred dividends	4	34	40	35	41	30	23	31	33	37	150	117	120
Dividend yield	5	4.03 %	4.11 %	4.11 %	4.47 %	4.31 %	4.49 %	4.06 %	4.39 %	3.82 %	3.98 %	4.26 %	3.77 %
Dividend payout ratio (1)	6	42.4 %	46.0 %	57.5 %	52.8 %	44.8 %	45.3 %	53.7 %	54.4 %	49.7 %	49.0 %	49.2 %	47.8 %
Adjusted dividend payout ratio (2)	7	40.8 %	44.1 %	48.6 %	47.7 %	42.9 %	44.1 %	46.5 %	52.3 %	47.9 %	45.0 %	46.2 %	46.5 %
Share Information													
Share price: high	8	\$87.92	\$85.50	\$82.56	\$80.05	\$78.50	\$79.43	\$80.76	\$84.39	\$85.71	\$87.92	\$84.39	\$85.71
low	9	\$81.62	\$79.82	\$68.65	\$69.39	\$64.01	\$71.27	\$73.12	\$72.87	\$76.41	\$68.65	\$64.01	\$67.04
close	10	\$85.36	\$83.70	\$81.74	\$75.22	\$76.04	\$72.98	\$78.82	\$72.93	\$81.73	\$85.36	\$76.04	\$81.73
Book value per share	11	\$59.56	\$58.06	\$55.57	\$59.61	\$56.31	\$55.36	\$51.65	\$52.98	\$48.18	\$59.56	\$56.31	\$48.18
Number of common shares outstanding: end of period	12	645.8	644.9	643.6	643.3	642.6	642.3	644.3	647.0	649.1	645.8	642.6	649.1
average basic	13	645.4	644.4	643.4	643.0	642.4	643.5	645.5	648.3	648.2	644.0	644.9	645.9
average diluted	14	647.7	646.6	645.3	644.9	644.2	645.6	647.9	651.0	651.1	646.1	647.2	648.5
Total market value of common shares	15	55,122	53,975	52,604	48,386	48,862	46,876	50,780	47,187	53,047	55,122	48,862	53,047
Market-to-book value ratio	16	1.43	1.44	1.47	1.26	1.35	1.32	1.53	1.38	1.70	1.43	1.35	1.70
Price-to-earnings multiple	17	12.4	12.5	12.3	11.2	11.6	11.6	12.8	11.6	12.8	12.3	11.6	12.8
Total shareholder return: twelve month	18	17.0 %	19.8 %	8.3 %	7.6 %	(3.0)%	(6.6)%	8.5 %	11.4 %	17.1 %	17.0 %	(3.0)%	17.1 %
three-year average	19	9.9 %	14.0 %	13.6 %	10.6 %	13.5 %	13.0 %	15.2 %	12.6 %	16.7 %	9.9 %	13.5 %	16.7 %
Additional Bank Information													
Number of full-time equivalent employees: Canada	20	29,643	30,379	30.330	30,800	30.669	31.155	30.970	31.079	30,587	29.643	30.669	30,587
United States	21	14,147	14,263	14,443	14,580	14,316	14,720	14,730	14,716	14,845	14,147	14,316	14,845
Other	22	1,444	1,422	1,393	1,402	1,368	1,361	1,377	1,356	1,346	1,444	1,368	1,346
Total	23	45,234	46,064	46,166	46,782	46,353	47,236	47,077	47,151	46,778	45,234	46,353	46,778
Number of bank branches: Canada	24	942	942	940	940	939	938	937	937	934	942	939	934
United States	25	576	580	594	594	592	595	596	597	615	576	592	615
Other	26	4	4	4	4	4	4	4	4	4	4	4	4
Total	27	1,522	1,526	1,538	1,538	1,535	1,537	1,537	1,538	1,553	1,522	1,535	1,553
Number of automated banking machines: Canada	28	3,285	3,415	3,421	3,440	3,442	3,461	3,222	3,034	3,016	3,285	3,442	3,016
United States	29	1,314	1,313	1,325	1,323	1,319	1,314	1,308	1,307	1,322	1,314	1,319	1,322
Total	30	4,599	4,728	4,746	4,763	4,761	4,775	4,530	4,341	4,338	4,599	4,761	4,338
Credit rating: DBRS (3)	31	AA	AA										
Fitch	32	AA-	AA-										
Moody's (3)	33	Aa3	Aa3										
Standard and Poor's	34	A+	A+										
Other Statistical Information													
Prime rate: average Canadian	35	2.70 %	2.70 %	2.70 %	2.70 %	2.70 %	2.82 %	2.85 %	2.99 %	3.00 %	2.70 %	2.84 %	3.00 %
average U.S.	36	3.50 %	3.50 %	3.50 %	3.37 %	3.25 %	3.25 %	3.25 %	3.25 %	3.25 %	3.47 %	3.25 %	3.25 %
Exchange rate: as at Cdn/U.S. dollar	37	1.3411	1.3056	1.2548	1.4006	1.3075	1.3080	1.2064	1.2711	1.1271	1.3411	1.3075	1.1271
average Cdn/U.S. dollar	38	1.3216	1.3029	1.3016	1.3737	1.3191	1.2671	1.2412	1.1923	1.1114	1.3251	1.2550	1.0937

⁽¹⁾ Dividend payout ratio equals dividends declared per share divided by basic earnings per share.

⁽²⁾ Adjusted dividend payout ratio equals dividends declared per share divided by adjusted basic earnings per share.

⁽³⁾ Moody's and DBRS have a negative outlook pending further details on the government's approach to implement a bail-in regime for Canada's domestic systematically important banks.

TOTAL BANK CONSOLIDATED SUMMARY INCOME STATEMENTS											вмо 🕮	Financial	Group
AND HIGHLIGHTS	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions except as noted)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Net interest income	1	2,498	2,474	2,420	2,480	2,311	2,227	2,060	2,165	2,136	9,872	8,763	8,292
Non-interest revenue	2	2,780	3,159	2,681	2,595	2,671	2,599	2,466	2,890	2,504	11,215	10,626	9,931
Total revenue Provision for credit losses	3 4	5,278 174	5,633 257	5,101 201	5,075 183	4,982 128	4,826 160	4,526 161	5,055 163	4,640 170	21,087 815	19,389 612	18,223 561
Net interest income and non-interest revenue, net of PCL	5	5,104	5,376	4,900	4,892	4,854	4,666	4,365	4,892	4,470	20,272	18,777	17,662
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	6	79	691	407	366	265	218	24	747	300	1,543	1,254	1,505
Non-interest expense	7	3,323	3,092	3,312	3,270	3,093	2,971	3,112	3,006	2,887	12,997	12,182	10,921
Income before taxes	8	1,702	1,593	1,181	1,256	1,496	1,477	1,229	1,139	1,283	5,732	5,341	5,236
Provision for income taxes Net income	9 10	357 1,345	348 1,245	208 973	188 1,068	282 1,214	285 1,192	230 999	1,000	213 1,070	1,101 4,631	936 4,405	903 4,333
Non-controlling interest in subsidiaries	11	1,343	1,245	-	8	8	7	6	1,000	1,070	4,031	35	56
Net income attributable to Bank shareholders	12	1,344	1,245	973	1,060	1,206	1,185	993	986	1,057	4,622	4,370	4,277
Adjusted net income	13	1,395	1,295	1,152	1,178	1,264	1,230	1,146	1,041	1,111	5,020	4,681	4,453
Revenue, net of CCPB	14 15	5,199 5,278	4,942 5,633	4,694 5,101	4,709 5,159	4,717	4,608 4,826	4,502	4,308 5,055	4,340 4,640	19,544 21,171	18,135 19,391	16,718 18,223
Adjusted revenue Adjusted revenue, net of CCPB	16	5,278 5,199	5,633 4,942	5,101 4,694	5,159 4,793	4,984 4,719	4,826 4,608	4,526 4,502	4,308	4,840	19,628	18,137	16,718
Adjusted revenue growth, net of CCPB	17	10.2 %	7.3 %	4.3 %	11.3 %	8.7 %	9.4 %	11.4 %	4.5 %	8.2 %	8.2 %	8.5 %	8.7 %
Adjusted non-interest expense	18	3,255	3,025	3,060	3,204	3,032	2,922	2,912	2,953	2,834	12,544	11,819	10,761
Adjusted non-interest expense growth	19	7.3 %	3.5 %	5.1 %	8.5 %	6.9 %	8.0 %	13.4 %	11.3 %	14.1 %	6.1 %	9.8 %	10.3 %
Adjusted provision for credit losses	20	174	257	201	183	128	160	161	163	170	815	612	561
U.S. Segment Information (\$CAD equivalent)													
Net interest income	21	996	986	978	984	848	814	737	783	709	3,944	3,182	2,838
Non-interest revenue	22	848	730	608	717	767	652	696	605	540	2,903	2,720	2,329
Total revenue Provision for (recovery of) credit losses	23 24	1,844 87	1,716 77	1,586 55	1,701 (15)	1,615 (31)	1,466 49	1,433 (19)	1,388 53	1,249 16	6,847 204	5,902 52	5,167 30
Net interest income and non-interest revenue, net of PCL	25	1,757	1,639	1,531	1,716	1,646	1,417	1,452	1,335	1,233	6,643	5,850	5,137
Non-interest expense	26	1,304	1,216	1,298	1,275	1,234	1,146	1,156	1,124	1,078	5,093	4,660	4,091
Income before taxes	27	453	423	233	441	412	271	296	211	155	1,550	1,190	1,046
Provision for income taxes	28	127	117	51	114	102	57	58	23	16	409	240	213
Net income	29 30	326 372	306 332	182 251	327 313	310 305	214 232	238 268	188 221	139 142	1,141 1,268	950 1,026	833 909
Adjusted net income Adjusted revenue	31	1,844	1,716	1,586	1,701	1,615	1,466	1,433	1,388	1,249	6,847	5,902	5,167
Adjusted non-interest expense	32	1,261	1,177	1,191	1,240	1,203	1,120	1,079	1,099	1,051	4,869	4,501	3,984
Adjusted provision for (recovery of) credit losses	33	62	77	55	46	16	51	16	31	44	240	114	34
Average assets	34	264,514	256,660	252,104	266,621	250,510	237,338	228,537	221,321	206,984	260,018	234,475	200,901
Average earning assets Average net loans and acceptances	35 36	241,547 117,642	233,551 114,888	227,821 113,172	241,449 112,045	227,197 98,932	214,882 92,074	204,118 89,855	197,736 85,602	185,974 77,690	236,137 114,444	211,040 91,630	178,927 74,793
Average deposits	37	164,781	165,517	159,873	178,111	169,435	160,537	154,603	153,706	141,288	167,110	159,611	136,756
Adjusted net interest margin on average earning assets	38	1.64 %	1.68 %	1.75 %	1.62 %	1.48 %	1.50 %	1.48 %	1.57 %	1.51 %	1.67 %	1.51 %	1.59 %
\$USD Equivalent													
Net interest income	39	753	757	752	715	643	642	594	658	638	2,977	2,537	2,596
Non-interest revenue	40	642	560	464	522	581	514	561	508	487	2,188	2,164	2,132
Total revenue Provision for (recovery of) credit losses	41 42	1,395 66	1,317 59	1,216 41	1,237 (10)	1,224 (24)	1,156 39	1,155 (15)	1,166 41	1,125 14	5,165 156	4,701 41	4,728 25
Net interest income and non-interest revenue, net of PCL	43	1,329	1,258	1,175	1,247	1,248	1,117	1,170	1,125	1,111	5,009	4,660	4,703
Non-interest expense	44	987	933	998	928	936	906	933	943	970	3,846	3,718	3,740
Income before taxes	45	342	325	177	319	312	211	237	182	141	1,163	942	963
Provision for income taxes	46	95	90	40	82	77	43	45	22	15	307	187	198
Net income Adjusted net income	47 48	247 281	235 256	137 191	237 227	235 231	168 183	192 215	160 187	126 129	856 955	755 816	765 835
Revenue growth	49	14.0 %	13.8 %	5.4 %	6.0 %	8.8 %	(0.7)%	(3.0)%	(6.5)%	(19.9)%	9.9 %	(0.6)%	(11.1)%
Adjusted revenue	50	1,395	1,317	1,216	1,237	1,224	1,156	1,155	1,166	1,125	5,165	4,701	4,728
Adjusted revenue growth	51	14.0 %	13.8 %	5.4 %	6.0 %	8.8 %	(0.7)%	(3.0)%	(6.5)%	(14.1)%	9.9 %	(0.6)%	0.8 %
Adjusted non-interest expense	52	954	903	913	903	912	886	871	922	946	3,673	3,591	3,642
Non-interest expense growth	53 54	5.4 %	3.1 %	7.1 %	(1.7)%	(3.5)%	(3.9)%	1.8 %	3.5 %	(0.6)%	3.5 %	(0.6)%	(3.3)%
Adjusted non-interest expense growth Adjusted operating leverage	54 55	4.6 % 9.4 %	2.0 % 11.8 %	5.0 % 0.4 %	(2.2)% 8.2 %	(3.6)% 12.4 %	(3.6)% 2.9 %	(2.3)% (0.7)%	4.1 % (10.6)%	6.3 % (20.4)%	2.3 % 7.6 %	(1.4)% 0.8 %	4.2 % (3.4)%
Operating leverage	56	8.6 %	10.7 %	(1.7)%	7.7 %	12.4 %	3.2 %	(4.8)%	(10.0)%	(19.3)%	6.4 %	0.0 %	(7.8)%
Adjusted provision for credit losses	57	47	59	41	34	11	41	14	24	39	181	90	28
Average assets	58	200,193	196,994	193,765	194,088	189,912	187,299	184,119	185,548	186,237	196,273	186,741	183,678
Average earning assets	59	182,813	179,256	175,126	175,782	172,236	169,572	164,460	165,809	167,331	178,262	168,049	163,574
Average net loans and acceptances	60	89,011	88,177	86,980	81,492	75,004	72,661	72,403	71,787	69,901	86,412	72,968	68,373
Average deposits	61	124,714	127,037	122,947	129,717	128,464	126,696	124,586	128,958	127,114	126,121	127,197	125,023

TOTAL PERSONAL & COMMERCIAL BANKING SUMMARY INCOME										1	вмо 🛎 і	Financial	Group
STATEMENT AND HIGHLIGHTS	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions except as noted)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Net interest income (teb)	1	2,198	2,161	2,098	2,131	1,989	1,937	1,849	1,867	1,830	8,588	7,642	7,138
Non-interest revenue	2	802	776	718	733	677	680	635	622	628	3,029	2,614	2,425
Total revenue (teb)	3	3,000	2,937	2,816	2,864	2,666	2,617	2,484	2,489	2,458	11,617	10,256	9,563
Provision for credit losses	4	189	227	178	205	154	128	161	172	176	799	615	705
Net interest and non-interest revenue (teb), net of PCL	5	2,811	2,710	2,638	2,659	2,512	2,489	2,323	2,317	2,282	10,818	9,641	8,858
Non-interest expense	6	1,621	1,571	1,568	1,602	1,491	1,451	1,391	1,396	1,349	6,362	5,729	5,262
Income before taxes	7	1,190	1,139	1,070	1,057	1,021	1,038	932	921	933	4,456	3,912	3,596
Provision for income taxes (teb)	8	312	301	278	277	252	260	240	226	238	1,168	978	925
Net income	9	878	838	792	780	769	778	692	695	695	3,288	2,934	2,671
Adjusted net income	10	891	851	804	794	784	792	706	709	709	3,340	2,991	2,727
Adjusted return on equity (1)	11	17.2 %	16.4 %	15.9 %	15.3 %	16.8 %	17.1 %	15.9 %	16.0 %	17.4 %	16.2 %	16.5 %	17.1 %
Return on equity (1)	12	16.9 %	16.1 %	15.6 %	15.1 %	16.4 %	16.7 %	15.6 %	15.7 %	17.1 %	15.9 %	16.1 %	16.7 %
Net interest margin on average earning assets (teb)	13	2.88 %	2.88 %	2.90 %	2.90 %	2.83 %	2.81 %	2.82 %	2.79 %	2.82 %	2.89 %	2.82 %	2.84 %
Revenue growth	14	12.6 %	12.2 %	13.4 %	15.1 %	8.4 %	7.9 %	6.8 %	5.8 %	7.6 %	13.3 %	7.3 %	6.0 %
Adjusted non-interest expense	15	1,603	1,554	1,551	1,583	1,471	1,434	1,373	1,378	1,330	6,291	5,656	5,187
Adjusted non-interest expense growth	16	9.0 %	8.4 %	12.8 %	14.9 %	10.6 %	10.2 %	8.8 %	6.5 %	6.8 %	11.2 %	9.0 %	5.7 %
Non-interest expense growth	17	8.7 %	8.3 %	12.6 %	14.8 %	10.5 %	10.1 %	8.6 %	6.2 %	6.5 %	11.0 %	8.9 %	5.5 %
Adjusted Efficiency ratio (teb)	18	53.4 %	52.9 %	55.1 %	55.3 %	55.2 %	54.7 %	55.3 %	55.4 %	54.1 %	54.1 %	55.2 %	54.2 %
Efficiency ratio (teb)	19	54.0 %	53.5 %	55.7 %	55.9 %	56.0 %	55.4 %	56.0 %	56.1 %	54.9 %	54.8 %	55.9 %	55.0 %
Adjusted operating leverage	20	3.6 %	3.8 %	0.6 %	0.2 %	(2.2)%	(2.3)%	(2.0)%	(0.7)%	0.8 %	2.1 %	(1.7)%	0.3 %
Operating leverage	21	3.9 %	3.9 %	0.8 %	0.3 %	(2.1)%	(2.2)%	(1.8)%	(0.4)%	1.1 %	2.3 %	(1.6)%	0.5 %
Adjusted net income growth	22	13.6 %	7.4 %	14.0 %	12.0 %	10.6 %	13.1 %	8.4 %	6.3 %	22.9 %	11.7 %	9.7 %	10.8 %
Net income growth	23	14.2 %	7.7 %	14.4 %	12.3 %	10.6 %	13.3 %	8.6 %	6.5 %	23.6 %	12.1 %	9.8 %	11.2 %
Average common equity (1)	24	20,269	20,272	20,194	20,147	18,212	18,110	17,830	17,238	15,622	20,221	17,848	15,410
Average assets	25	321,248	315,606	310,266	308,497	293,394	288,090	283,374	279,382	271,013	313,924	286,082	264,886
Average earning assets	26	303,794	298,366	293,741	291,923	278,379	273,060	268,950	265,408	257,587	296,973	271,470	251,718
Average net loans and acceptances	27	303,865	297,932	293,442	290,956	277,120	271,294	267,118	263,115	255,725	296,565	269,683	250,442
Average deposits	28	235,399	230,418	225,475	228,660	219,187	211,127	207,728	205,054	196,508	230,013	210,799	190,561
Number of full-time equivalent employees	29	22,279	22,715	23,119	23,699	23,303	23,540	23,624	23,735	23,630	22,279	23,303	23,630

⁽¹⁾ Operating groups have been allocated capital at a higher level in 2016, 2015 and 2014.

CANADIAN P&C SUMMARY INCOME											вмо 👛 н		
STATEMENT AND HIGHLIGHTS	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions except as noted)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
	4 1	4 000	4.005	1 000	4.054	4.000	1 0 1 0	1.105	1.105	4 404		4.000	1051
Net interest income (teb)	1	1,299	1,285	1,222	1,254	1,238	1,218	1,165	1,185	1,191	5,060	4,806	4,654
Non-interest revenue	2	502	485	450	471	472	479	440	443	461	1,908	1,834	1,752
Total revenue (teb)	3	1,801	1,770	1,672	1,725	1,710	1,697	1,605	1,628	1,652	6,968	6,640	6,406
Provision for credit losses	4	123	152	127	140	112	109	143	132	129	542	496	528
Net interest and non-interest revenue (teb), net of PCL	5	1,678	1,618	1,545	1,585	1,598	1,588	1,462	1,496	1,523	6,426	6,144	5,878
Non-interest expense	6	882	864	841	872	847	845	812	835	819	3,459	3,339	3,181
Income before taxes	,	796	754	704	713	751	743	650	661	704	2,967	2,805	2,697
Provision for income taxes (teb)	8	204	193	179	184	190	187	165	158	178	760	700	682
Net income	9	592	561	525	529	561	556	485	503	526	2,207	2,105	2,015
Adjusted net income	10	592	562	525	530	562	557	486	504	527	2,209	2,109	2,019
Net interest margin on average earning assets (teb)	11	2.53 %	2.55 %	2.51 %	2.55 %	2.55 %	2.54 %	2.54 %	2.51 %	2.54 %	2.54 %	2.54 %	2.54 %
Revenue growth	12	5.4 %	4.3 %	4.1 %	6.0 %	3.4 %	3.7 % 844	4.4 %	3.1 %	6.9 %	5.0 %	3.7 %	6.4 %
Adjusted non-interest expense	13	881	863	841	871	845		811	834	818	3,456	3,334	3,177
Non-interest expense growth	14	4.0 %	2.2 %	3.5 %	4.5 %	3.5 %	4.8 %	6.2 %	5.6 %	6.1 %	3.5 %	5.0 %	4.2 %
Adjusted Efficiency ratio (teb)	15	48.9 %	48.7 %	50.3 %	50.5 %	49.5 %	49.7 %	50.6 %	51.2 %	49.5 %	49.6 %	50.2 %	49.6 %
Efficiency ratio (teb)	16	48.9 %	48.8 %	50.3 %	50.6 %	49.6 %	49.8 %	50.6 %	51.3 %	49.6 %	49.6 %	50.3 %	49.7 %
Adjusted operating leverage	17	1.2 %	2.1 %	0.6 %	1.5 %	0.1 %	(1.1)%	(1.8)%	(2.5)%	0.8 %	1.4 %	(1.2)%	2.2 %
Operating leverage	18	1.4 %	2.1 %	0.6 %	1.5 %	(0.1)%	(1.1)%	(1.8)%	(2.5)%	0.8 %	1.5 %	(1.3)%	2.2 %
Adjusted net income growth	19	5.3 %	1.1 %	7.9 %	5.2 %	6.7 %	5.7 %	1.3 %	3.6 %	14.7 %	4.8 %	4.4 %	11.2 %
Net income growth	20	5.5 %	1.1 %	8.1 %	5.3 %	6.6 %	5.8 %	1.3 %	3.6 %	14.8 %	4.9 %	4.4 %	11.2 %
Average assets	21	212,897	209,473	205,797	203,855	200,266	198,343	195,486	194,687	193,156	208,017	197,209	190,529
Average earning assets	22	203,876	200,709	197,598	195,881	192,591	190,409	187,778	187,185	185,905	199,526	189,505	183,406
Average net loans and acceptances: Residential mortgages	23	97,422	94,962	93,425	93,289	92,174	90,266	89,097	89,194	88,301	94,782	90,192	86,417
Consumer instalment and other personal	24	44,470	44,196	43,949	43,936	43,653	43,415	43,292	43,595	43,966	44,139	43,491	44,191
Credit cards (1)	25	8,716	8,680	8,390	8,687	8,611	8,613	8,431	8,676	8,480	8,619	8,584	8,490
Businesses and governments	26	60,107	59,402	57,833	55,744	53,868	53,907	52,615	51,264	50,658	58,273	52,916	49,698
Total average net loans and acceptances	27	210,715	207,240	203,597	201,656	198,306	196,201	193,435	192,729	191,405	205,813	195,183	188,796
Average deposits: Individual	28	93,223	91,536	89,708	87,607	85,349	84,117	83,556	83,295	81,909	90,523	84,083	79,625
Businesses and governments	29	52,766	51,390	50,404	51,849	50,064	48,834	47,657	48,147	46,628	51,609	48,684	45,301
Total average deposits	30	145,989	142,926	140,112	139,456	135,413	132,951	131,213	131,442	128,537	142,132	132,767	124,926
Number of full-time equivalent employees	31	14,776	15,098	15,345	15,841	15,697	15,902	15,974	16,081	15,795	14,776	15,697	15,795

⁽¹⁾ Credit Cards include retail and commercial cards.

U.S. P&C										В	вмо 👛 г	inancial (Group
SUMMARY INCOME													
STATEMENT AND HIGHLIGHTS	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions except as noted)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Net interest income (teb)	1	899	876	876	877	751	719	684	682	639	3,528	2,836	2,484
Non-interest revenue	2	300	291	268	262	205	201	195	179	167	1,121	780	673
Total revenue (teb)	3	1,199	1,167	1,144	1,139	956	920	879	861	806	4,649	3,616	3,157
Provision for credit losses	4	66	75	51	65	42	19	18	40	47	257	119	177
Net interest and non-interest revenue (teb), net of PCL	5	1,133	1,092	1,093	1,074	914	901	861	821	759	4,392	3,497	2,980
Non-interest expense	6	739	707	727	730	644	606	579	561	530	2,903	2,390	2,081
Income before taxes	7	394	385	366	344	270	295	282	260	229	1,489	1,107	899
Provision for income taxes (teb)	8	108	108	99	93	62	73	75	68	60	408	278	243
Net income	9	286	277	267	251	208	222	207	192	169	1,081	829	656
Adjusted net income	10	299	289	279	264	222	235	220	205	182	1,131	882	708
Net interest margin on average earning assets (teb)	11	3.58 %	3.57 %	3.71 %	3.63 %	3.47 %	3.45 %	3.46 %	3.46 %	3.54 %	3.62 %	3.46 %	3.64 %
Adjusted Efficiency ratio (teb)	12	60.3 %	59.2 %	62.0 %	62.5 %	65.4 %	64.0 %	63.9 %	63.2 %	63.5 %	61.0 %	64.2 %	63.6 %
Efficiency ratio (teb)	13	61.7 %	60.6 %	63.5 %	64.1 %	67.3 %	65.8 %	65.9 %	65.2 %	65.8 %	62.5 %	66.1 %	65.9 %
Average assets	14	108,351	106,133	104,469	104,642	93,128	89,747	87,888	84,695	77,857	105,907	88,873	74,357
Average earning assets	15	99,918	97,657	96,143	96,042	85,788	82,651	81,172	78,223	71,682	97,447	81,965	68,312
Average net loans and acceptances (1)	16	93,150	90,692	89,845	89,300	78,814	75,093	73,683	70,386	64,320	90,752	74,500	61,646
Average deposits	17	89,410	87,492	85,363	89,204	83,774	78,176	76,515	73,612	67,971	87,881	78,032	65,635
Number of full-time equivalent employees	18	7,503	7,617	7,774	7,858	7,606	7,638	7,650	7,654	7,835	7,503	7,606	7,835
\$USD Equivalent Net interest income (teb)	19	680	672	673	638	569	568	551	572	575	2,663	2,260	2,271
Non-interest revenue	20	226	224	206	190	155	159	157	150	150	846	621	615
Total revenue (teb)	21	906	896	879	828	724	727	708	722	725	3,509	2,881	2,886
Provision for credit losses	22	50	58	39	47	33	15	14	33	42	194	95	162
Net interest and non-interest revenue (teb), net of PCL	23	856	838	840	781	691	712	694	689	683	3,315	2,786	2,724
Non-interest expense	24	559	543	558	531	488	478	467	471	477	2,191	1,904	1,902
Income before taxes	25	297	295	282	250	203	234	227	218	206	1,124	882	822
Provision for income taxes (teb)	26	80	83	76	68	45	59	60	57	54	307	221	223
Net income	27	217	212	206	182	158	175	167	161	152	817	661	599
Adjusted net income	28	226	221	216	191	168	186	177	172	163	854	703	646
Revenue growth	29	25.1 %	23.3 %	24.1 %	14.7 %	(0.0)%	(0.5)%	(0.8)%	0.7 %	2.3 %	21.8 %	(0.2)%	(1.6)%
Non-interest expense growth	30	14.6 %	13.5 %	19.6 %	12.7 %	2.3 %	1.1 %	(0.2)%	(2.8)%	0.6 %	15.1 %	0.1 %	0.6 %
Adjusted non-interest expense	31	546	530	545	518	475	464	453	457	461	2,139	1,849	1,835
Adjusted non-interest expense growth	32	15.2 %	14.0 %	20.4 %	13.5 %	2.9 %	1.7 %	0.3 %	(2.1)%	1.3 %	15.7 %	0.7 %	1.4 %
Adjusted net income growth	33	34.3 %	19.4 %	21.5 %	11.5 %	2.8 %	15.1 %	14.4 %	3.2 %	45.2 %	21.6 %	8.7 %	2.1 %
Net income growth	34	37.3 %	21.2 %	23.4 %	13.1 %	3.8 %	17.0 %	16.4 %	4.4 %	52.2 %	23.6 %	10.3 %	3.5 %
Operating leverage	35	10.5 %	9.8 %	4.5 %	2.0 %	(2.3)%	(1.6)%	(0.6)%	3.5 %	1.7 %	6.7 %	(0.3)%	(2.2)%
Adjusted operating leverage	36 37	9.9 %	9.3 %	3.7 %	1.2 %	(2.9)%	(2.2)%	(1.1)%	2.8 %	1.0 %	6.1 %	(0.9)%	(3.0)%
Average assets	_	81,981	81,459	80,285	76,097	70,605	70,826	70,813	71,035	70,049	79,954	70,820	67,970
Average earning assets	38 39	75,599 20,552	74,953 20,985	73,886 21,571	69,846 22,337	65,039 23,266	65,229 23,719	65,403 24,026	65,606	64,492 24,854	73,569 21,360	65,319 23,861	62,443 25,281
Average net loans and acceptances: Personal Commercial	39 40	49,926	20,985 48,622	47,477	42,600	23,266 36,486	23,719 35,543	24,026 35,342	24,441 34,587	33,014	47,154	23,861 35,492	31,070
				,		,							
Total average net loans and acceptances (1)	41	70,478	69,607	69,048	64,937	59,752	59,262	59,368	59,028	57,868	68,514	59,353	56,351
Average deposits: Personal	42 43	41,614 26.046	40,854 26.301	40,065 25.543	38,950 25.981	37,482 26.029	37,361 24.323	37,467	37,147 24.599	37,444 23.709	40,373 25.970	37,364 24.788	37,679
Commercial	43 44	26,046 67,660	26,301 67,155	25,543 65,608	25,981 64,931	26,029 63,511	24,323 61.684	24,182 61,649	24,599 61,746	61,153	25,970 66,343	24,788 62,152	22,329 60,008
Total average deposits (1) Excludes purchased cradit impaired loans	44	000,10	01,100	00,000	U 4 ,93 I	00,011	01,004	01,049	01,740	01,100	00,343	02,102	00,000

Total average deposits
(1) Excludes purchased credit impaired loans.

BMO WEALTH MANAGEMENT SUMMARY INCOME										В	мо 🔷 ̂ ғ	inancial (Group
STATEMENT AND HIGHLIGHTS	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions except as noted)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Net interest income (teb)	1	162	154	149	149	148	140	133	144	137	614	565	537
Non-interest revenue	2	1,120	1,618	1,248	1,288	1,309	1,196	1,055	1,638	1,263	5,274	5,198	4,801
Total revenue (teb)	3	1,282	1,772	1,397	1,437	1,457	1,336	1,188	1,782	1,400	5,888	5,763	5,338
Provision for (recovery of) credit losses Net interest and non-interest revenue (teb), net of PCL	4 5	1,281	1,768	1,395	1,435	1,456	1,333	1,187	1,780	(1) 1,401	5,879	5,756	(3) 5,341
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	6	79	691	407	366	265	218	1,107	747	300	1,543	1,254	1,505
Non-interest expense	7	832	810	816	877	854	839	836	828	816	3,335	3,357	2,840
Income before taxes	8	370	267	172	192	337	276	327	205	285	1,001	1,145	996
Provision for income taxes (teb)	9	91	66	38	44	94	66	89	46	60	239	295	216
Net income	10	279	201	134	148	243	210	238	159	225	762	850	780
Traditional Wealth businesses net income Insurance net income	11 12	201 78	147 54	66 68	126 22	186 57	154 56	142 96	128 31	108 117	540 222	610 240	494 286
Non-controlling interest in subsidiaries	13	1	-	-	1	4	1	90	-	2	2	240 5	3
Net income attributable to Bank shareholders	14	278	201	134	147	239	209	238	159	223	760	845	777
Adjusted net income	15	302	227	158	176	271	233	265	186	252	863	955	843
Traditional Wealth businesses net income	16	224	173	90	154	214	177	169	155	135	641	715	557
Insurance net income	17	78	54	68	22	57	56	96	31	117	222	240	286
Adjusted return on equity (1)	18	19.6 %	15.0 %	10.5 %	11.3 %	18.0 %	16.0 %	19.0 %	13.4 %	19.4 %	14.1 %	16.6 %	19.9 %
Return on equity (1) Revenue growth	19 20	18.1 % (12.0)%	13.2 % 32.6 %	8.9 % 17.6 %	9.4 % (19.3)%	16.1 % 4.1 %	14.4 % (11.4)%	17.0 % (1.5)%	11.5 % 45.6 %	17.4 % 14.7 %	12.4 % 2.2 %	14.8 % 8.0 %	18.4 % 26.6 %
Revenue, net of CCPB	20	1,203	1,081	990	1,071	1,192	1,118	1,164	1,035	1,100	4,345	4,509	3,833
Revenue growth, net of CCPB	22	0.9 %	(3.3)%	(14.9)%	3.5 %	8.4 %	13.1 %	32.5 %	19.3 %	5.8 %	(3.6)%	17.6 %	11.2 %
Adjusted non-interest expense	23	803	778	787	841	819	808	803	793	783	3,209	3,223	2,758
Adjusted non-interest expense growth	24	(1.8)%	(3.8)%	(1.9)%	6.0 %	4.5 %	12.6 %	29.1 %	24.9 %	31.7 %	(0.4)%	16.9 %	19.1 %
Non-interest expense growth	25	(2.5)%	(3.5)%	(2.4)%	5.9 %	4.6 %	12.3 %	32.6 %	28.3 %	35.2 %	(0.6)%	18.2 %	20.8 %
Adjusted efficiency ratio (teb), net of CCPB	26	66.8 %	72.0 %	79.5 %	78.5 %	68.7 %	72.3 %	69.0 %	76.7 %	71.2 %	73.9 %	71.5 %	71.9 %
Efficiency ratio (teb), net of CCPB	27 28	69.2 %	74.9 % 0.5 %	82.4 %	81.9 % (2.5)%	71.6 % 3.9 %	75.1 % 0.5 %	71.8 % 3.4 %	80.0 %	74.2 %	76.8 %	74.5 % 0.7 %	74.1 % (7.9)%
Adjusted operating leverage, net of CCPB Operating leverage	26 29	2.7 % (9.5)%	36.1 %	(13.0)% 20.0 %	(2.5)%	(0.5)%	(23.7)%	(34.1)%	(5.6)% 17.3 %	(25.9)% (20.5)%	(3.2)% 2.8 %	(10.2)%	5.8 %
Operating leverage Operating leverage, net of CCPB	30	3.4 %	0.2 %	(12.5)%	(2.4)%	3.8 %	0.8 %	(0.1)%	(9.0)%	(29.4)%	(3.0)%	(0.6)%	(9.6)%
Adjusted net income growth	31	11.4 %	(2.0)%	(40.8)%	(4.9)%	8.1 %	9.5 %	33.9 %	2.3 %	(20.9)%	(9.6)%	13.3 %	(1.3)%
Net income growth	32	15.0 %	(3.9)%	(43.7)%	(6.8)%	8.2 %	10.6 %	24.0 %	(8.7)%	(27.7)%	(10.2)%	8.9 %	(5.7)%
Average common equity (1)	33	6,078	6,011	6,079	6,144	5,864	5,712	5,711	5,468	5,059	6,078	5,688	4,181
Average assets	34	31,380	30,598	30,028	30,548	30,152	29,452	29,173	27,813	26,939	30,642	29,147	24,980
Average net loans and acceptances	35	16,952	16,598	16,064	16,206	15,374	14,762	14,202	13,851	13,285	16,458	14,550	12,943
Average deposits Assets under administration	36 37	30,905 469,694	30,189 461,508	29,713 439,679	28,911 469,458	28,030 465,742	27,571 474,142	27,308 445,306	26,595 451,612	25,217 414,547	29,931 469,694	27,377 465,742	24,912 414,547
Assets under management	38	405,695	401,500	376,923	394,165	397,959	404,905	387,666	399,903	379,606	405,695	397,959	379,606
Number of full-time equivalent employees	39	6,357	6,482	6,465	6,536	6,497	6,778	6,750	6,705	6,649	6,357	6,497	6,649
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U.S. Segment Information (\$CAD equivalent) Total revenue (teb)	40	260	216	123	241	329	238	229	220	201	840	1,016	788
Provision for (recovery of) credit losses	41	200	3	123	1	2	1	(1)	1	201	5	3	(6)
Net interest and non-interest revenue (teb), net of PCL	42	260	213	122	240	327	237	230	219	201	835	1,013	794
Non-interest expense	43	184	182	189	207	212	203	202	201	218	762	818	721
Income (loss) before taxes	44	76	31	(67)	33	115	34	28	18	(17)	73	195	73
Provision for (recovery of) income taxes (teb)	45	20	10	(19)	6	46	9	9	4	(9)	17	68	15
Net income (loss)	46 47	56	21	(48)	27 32	69	25 30	19 25	14 20	(8)	56 75	127	58 80
Adjusted net income (loss) \$USD Equivalent	47	61	25	(43)	32	75	30	25	20	(3)	/5	150	80
Net interest income (teb)	48	34	33	33	35	34	35	34	38	34	135	141	132
Non-interest revenue	49	162	132	59	141	214	153	151	147	147	494	665	588
Total revenue (teb)	50	196	165	92	176	248	188	185	185	181	629	806	720
Provision for (recovery of) credit losses	51	-	2	1 01	1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1	- 100	- 105	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-	4	2	(6)
Net interest and non-interest revenue (teb), net of PCL	52 52	196	163	91	175 151	247	188 160	185	184	181	625 575	804 652	726
Non-interest expense Income (loss) before taxes	53 54	139 57	140 23	145 (54)	151 24	160 87	28	163 22	169 15	196 (15)	50	152	658 68
Provision for (recovery of) income taxes (teb)	55	16	6	(15)	4	35	8	7	3	(8)	11	53	15
Net income (loss)	56	41	17	(39)	20	52	20	15	12	(7)	39	99	53
Adjusted net income (loss)	57	45	21	(36)	24	57	24	20	17	(2)	54	118	73
Revenue growth	58	(21.3)%	(12.1)%	(50.2)%	(5.0)%	37.2 %	1.7 %	4.8 %	3.9 %	(49.5)%	(22.0)%	11.9%	(18.7)%
Non-interest expense growth	59	(13.3)%	(12.6)%	(11.1)%	(10.6)%	(18.0)%	1.7 %	10.3 %	7.5 %	32.9 %	(11.9)%	(0.8)%	12.5%
Average net loans and acceptances	60	3,207	3,293	3,151	3,147	3,049	3,021	2,931	2,856	2,728	3,200	2,965	2,654
Average deposits (1) Operating groups have been allegated equite at a higher level in 2016, 2015 and	61	5,484	5,445	5,659	5,820	5,757	5,880	6,110	6,296	6,092	5,602	6,010	5,834

(1) Operating groups have been allocated capital at a higher level in 2016, 2015 and 2014.

BMO CAPITAL MARKETS											вмо 🕮 і	Financial	Group
SUMMARY INCOME													
STATEMENT AND HIGHLIGHTS	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions except as noted)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Net interest income (teb)	1	345	357	378	429	363	307	274	388	261	1,509	1,332	1,175
Non-interest revenue	2	840	730	692	591	573	693	737	532	548	2,853	2,535	2,539
Total revenue (teb)	3	1,185	1,087	1,070	1,020	936	1,000	1,011	920	809	4,362	3,867	3,714
Provision for (recovery of) credit losses	4	(8)	37	44	8	(2)	14	5	9	(7)	81	26	(18)
Net interest and non-interest revenue (teb), net of PCL	5	1,193	1,050	1,026	1,012	938	986	1,006	911	816	4,281	3,841	3,732
Non-interest expense	6	660	622	633	661	622	622	616	623	572	2,576	2,483	2,349
Income before taxes	7	533	428	393	351	316	364	390	288	244	1,705	1,358	1,383
Provision for income taxes (teb)	8	137	107	102	91	75	92	94	68	54	437	329	309
Net income	9	396	321	291	260	241	272	296	220	190	1,268	1,029	1,074
Adjusted net income	10	396	322	291	260	242	273	296	220	190	1,269	1,031	1,075
Return on equity (1)	11 12	20.7 %	16.2 % 0.56 %	14.7 % 0.61 %	13.2 % 0.66 %	12.5 % 0.59 %	15.6 % 0.51 %	17.9 % 0.48 %	13.6 % 0.65 %	14.3 % 0.46 %	16.2 % 0.59 %	14.8 %	19.1 % 0.53 %
Net interest margin on average earning assets (teb) Revenue growth	12 13	0.54 % 26.5 %	0.56 % 8.8 %	0.61 % 5.8 %	0.66 % 10.9 %	0.59 % 15.8 %	0.51 % 1.7 %	0.48 % 6.3 %	0.65 % (5.2)%	1.8 %	12.8 %	0.56 % 4.1 %	9.8 %
				2.8 %	6.2 %		1.7 % 5.8 %	6.1 %	(5.2)%	8.8 %	3.8 %	4.1 % 5.7 %	9.8 % 12.7 %
Non-interest expense growth Efficiency ratio (teb)	14 15	6.1 % 55.7 %	(0.1)% 57.2 %	2.8 % 59.2 %	64.8 %	8.6 % 66.4 %	62.3 %	60.9 %	2.5 % 67.7 %	70.8 %	59.1 %	5.7 % 64.2 %	63.3 %
Operating leverage	16	20.4 %	8.9 %	3.0 %	4.7 %	7.2 %	(4.1)%	0.2 %	(7.7)%	(7.0)%	9.0 %	(1.6)%	(2.9)%
Adjusted net income growth	17	64.4 %	17.7 %	(1.7)%	18.3 %	26.6 %	(10.6)%	(2.6)%	(20.1)%	(11.8)%	23.2 %	(4.2)%	3.4 %
Net income growth	18	64.7 %	17.7 %	(1.7)%	18.4 %	26.4 %	(10.6)%	(2.6)%	(20.1)%	(11.7)%	23.3 %	(4.2)%	3.5 %
Average common equity (1)	19	7,289	7,441	7,555	7,294	7,144	6,562	6,463	5,980	5,052	7,394	6,538	5,422
Average assets	20	298,317	299,865	303,132	311,775	295,710	287,168	289,591	287,265	262,937	303,273	289,936	259,324
Average earning assets	21	254,052	254,182	251,645	257,905	244,528	238,671	235,156	237,186	225,414	254,461	238,916	222,471
Average net loans and acceptances	22	48,117	46,943	45,313	44,043	41,104	37,286	35,837	34,184	30,661	46,109	37,113	29,701
Average deposits	23	151,507	149,099	143,560	155,964	147,493	141,600	136,155	138,744	132,708	150,068	141,038	133,181
Number of full-time equivalent employees	24	2,362	2,337	2,218	2,192	2,184	2,276	2,228	2,255	2,267	2,362	2,184	2,267
U.S. Segment Information (\$CAD equivalent)													
Total revenue (teb)	25	428	372	368	371	360	335	370	314	281	1,539	1,379	1,261
Provision for (recovery of) credit losses	26	5	10	25	12	(3)	16	5	10	(5)	52	28	(12)
Net interest and non-interest revenue (teb), net of PCL	27	423	362	343	359	363	319	365	304	286	1,487	1,351	1,273
Non-interest expense	28	294	270	281	296	299	281	274	262	236	1,141	1,116	970
Income before taxes	29	129	92	62	63	64	38	91	42	50	346	235	303
Provision for income taxes (teb)	30	32	23	16	16	12	9	28	8	14	87	57	68
Net income	31	97	69	46	47	52	29	63	34	36	259	178	235
\$USD Equivalent													
Net interest income (teb)	32	90	104	105	103	93	80	73	82	83	402	328	324
Non-interest revenue	33	235	182	176	167	179	185	224	183	170	760	771	830
Total revenue (teb)	34	325	286	281	270	272	265	297	265	253	1,162	1,099	1,154
Provision for (recovery of) credit losses	35	4	8	18	9	(2)	13	4	8	(5)	39	23	(11)
Net interest and non-interest revenue (teb), net of PCL	36	321	278	263	261	274	252	293	257	258	1,123	1,076	1,165
Non-interest expense	37	222	208	216	215	227	222	221	220	212	861	890	887
Income before taxes	38	99	70	47	46	47	30	72	37	46	262	186	278
Provision for income taxes (teb)	39	25	18	11	12	8	7	21	8	14	66	44	62
Net income	40	74	52	36	34	39	23	51	29	32	196	142	216
Revenue growth	41	19.4 %	7.8 %	(5.4)%	2.2 %	7.5 %	(2.8)%	3.6 %	(22.6)%	(6.4)%	5.8 %	(4.8)%	11.0 %
Non-interest expense growth	42	(1.8)%	(6.6)%	(2.0)%	(2.2)%	6.7 %	(2.4)%	(0.4)%	(2.4)%	2.3 %	(3.2)%	0.3 %	7.8 %
Average assets	43	87,073	84,829	84,712	85,970	85,610	85,101	83,504	85,228	88,323	85,651	84,872	88,902
Average earning assets	44	80,806	78,210	77,317	78,730	78,253	77,802	74,226	76,161	80,529	78,774	76,630	79,958
Average net loans and acceptances	45	15,768	15,615	15,143	13,749	12,603	10,778	10,507	10,229	9,592	15,068	11,034	9,547
Average deposits (1) Operating groups have been allocated capital at a h	46	50,614	53,291	50,112	55,769	55,134	55,586	54,394	58,603	57,254	52,459	55,942	57,754

⁽¹⁾ Operating groups have been allocated capital at a higher level in 2016, 2015 and 2014.

CORPORATE SERVICES, INCLUDING TECHNOLOGY AN SUMMARY INCOME	D OPER	RATIONS								I	вмо 👛 г	inancial (Group
STATEMENT AND HIGHLIGHTS \$ millions except as noted)	LINE #	2016 Q4	2016 Q3	2016 Q2	2016 Q1	2015 Q4	2015 Q3	2015 Q2	2015 Q1	2014 Q4	Fiscal 2016	Fiscal 2015	Fisca 201
a millions except as noted)	**	4.7	43	QL	۷,۱	47	Q.J	Q,Z	Q(1	47	2010	2013	201
Net interest income (teb) before Group teb offset	1	(83)	(92)	(85)	(69)	(69)	(43)	(96)	(44)	7	(329)	(252)	(82
Group teb offset (1)	2	(124)	(106)	(120)	(160)	(120)	(114)	(100)	(190)	(99)	(510)	(524)	(476
let interest income	3	(207)	(198)	(205)	(229)	(189)	(157)	(196)	(234)	(92)	(839)	(776)	(55
on-interest revenue	4	18	35	23	(17)	112	30	39	98	65	59	279	16
otal revenue	5	(189)	(163)	(182)	(246)	(77)	(127)	(157)	(136)	(27)	(780)	(497)	(39
rovision for (recovery of) credit losses	6	(8)	(11)	(23)	(32)	(25)	15	(6)	(20)	2	(74)	(36)	(12
et interest and non-interest revenue, net of PCL	7	(181)	(152)	(159)	(214)	(52)	(142)	(151)	(116)	(29)	(706)	(461)	(26
on-interest expense	8	210	89	295	130	126	59	269	159	150	724	613	47
oss before taxes	9	(391)	(241)	(454)	(344)	(178)	(201)	(420)	(275)	(179)	(1,430)	(1,074)	(73
ecovery of income taxes (teb) before Group teb offset	10	(59) (124)	(20)	(90) (120)	(64) (160)	(19) (120)	(19)	(93) (100)	(11) (190)	(40) (99)	(233) (510)	(142) (524)	(7 (47
roup teb offset (1)	11		(106)				(114)						
ecovery of income taxes et loss	12 13	(183) (208)	(126)	(210) (244)	(224) (120)	(139)	(133)	(193) (227)	(201) (74)	(139) (40)	(743) (687)	(666) (408)	(54 (19
		(200)	(115)	(244)	, ,	(39)	(68)	, ,				` ,	
on-controlling interest in subsidiaries et loss attributable to Bank shareholders	14 15	(208)	(115)	(244)	(127)	(43)	(74)	(233)	(88)	(51)	(694)	(438)	(24
ljusted net loss	16	(194)	(105)	(101)	(52)	(33)	(68)	(121)	(74)	(40)	(452)	(296)	(19
ljusted net ross ljusted revenue	17	(189)	(105)	(101)	(162)	(75)	(127)	(121)	(136)	(27)	(696)	(495)	(39
ljusted revenue ljusted non-interest expense	18	189	72	(182) 89	119	121	59	120	159	150	469	(495) 459	47
justed provision for (recovery of) credit losses	19	(8)	(11)	(23)	(32)	(25)	15	(6)	(20)	2	(74)	(36)	(12
erage common equity (2)	20	4,024	3,134	3,804	3,555	4,885	3,635	4,487	3,250	5,015	3,304	4,061	4,66
erage assets	21	62,030	56,770	55,318	63,209	63,195	57,955	59,302	56,453	46,517	59,283	59,226	44,73
/erage earning assets	22	46,735	44,224	40,988	49,555	49,846	45,085	44,293	41,945	34,994	45,400	45,301	33,42
verage deposits	23	60,668	58,475	56.287	59.364	60.033	56,210	56,263	52,513	52,837	58,711	56.254	49,93
umber of full-time equivalent employees	24	14,236	14,530	14,364	14,355	14,369	14,642	14,475	14,456	14,232	14,236	14,369	14,23
S. Segment Information (\$CAD equivalent)			,	·	·	ĺ	,	•	·			·	· ·
otal revenue	25	(43)	(39)	(49)	(50)	(29)	(27)	(45)	(7)	(39)	(181)	(108)	(3
ovision for (recovery of) credit losses	26	16	(11)	(22)	(93)	(72)	13	(41)	2	(26)	(110)	(98)	(12
et interest and non-interest revenue, net of PCL	27	(59)	(28)	(27)	43	43	(40)	(4)	(9)	(13)	(71)	(10)	9
on-interest expense	28	87	57	101	42	79	56	101	100	95	287	336	32
come (loss) before taxes	29	(146)	(85)	(128)	1	(36)	(96)	(105)	(109)	(108)	(358)	(346)	(23
rovision for (recovery of) income taxes (teb) before Group teb offset	30	(16)	(8)	(29)	17	(2)	(19)	(41)	(44)	(39)	(36)	(106)	(7
roup teb offset (1)	31	(17)	(16)	(16)	(18)	(15)	(15)	(13)	(13)	(11)	(67)	(56)	(4
ecovery of income taxes	32	(33)	(24)	(45)	(1)	(17)	(34)	(54)	(57)	(50)	(103)	(162)	(11
et income (loss)	33	(113)	(61)	(83)	2	(19)	(62)	(51)	(52)	(58)	(255)	(184)	(11
on-controlling interest in subsidiaries	34	(110)	(01)	(00)	-	(10)	(02)	(01)	(02)	(00)	(200)	(101)	(
et income (loss) attributable to Bank shareholders	35	(113)	(61)	(83)	2	(19)	(62)	(51)	(52)	(58)	(255)	(184)	(11
djusted net loss	36	(85)	(52)	(31)	(30)	(45)	(62)	(41)	(38)	(74)	(198)	(186)	(11
djusted revenue	37	(43)	(39)	(49)	(50)	(29)	(27)	(45)	(7)	(39)	(181)	(108)	(3
djusted non-interest expense	38	68	42	18	32	75	56	50	100	95	160	281	32
justed provision for (recovery of) credit losses	39	(9)	(11)	(22)	(32)	(25)	15	(6)	(20)	2	(74)	(36)	(12
SD Equivalent													
et interest income (teb) before Group teb offset	40	(38)	(39)	(47)	(48)	(42)	(30)	(53)	(23)	(45)	(172)	(148)	(9
roup teb offset (1)	41	(13)	(13)	(12)	(13)	(11)	(11)	(11)	(11)	(9)	(51)	(44)	(3
et interest income	42	(51)	(52)	(59)	(61)	(53)	(41)	(64)	(34)	(54)	(223)	(192)	(13
on-interest revenue	43	19	22	23	24	33	17	29	28	20	88	107	(10
tal revenue	44	(32)	(30)	(36)	(37)	(20)	(24)	(35)	(6)	(34)	(135)	(85)	(3
ovision for (recovery of) credit losses	45	12	(9)	(17)	(67)	(56)	11	(33)	(1)	(23)	(81)	(79)	(12
et interest and non-interest revenue, net of PCL	46	(44)	(21)	(17)	30	36	(35)	(2)	(5)	(11)	(54)	(6)	(12
n-interest and non-interest revenue, her or T GE	47	67	42	79	31	61	46	82	83	86	219	272	29
ss before taxes	48	(111)	(63)	(98)	(1)	(25)	(81)	(84)	(88)	(97)	(273)	(278)	(2
ovision for (recovery of) income taxes (teb) before Group teb offset	49	(11)	(4)	(20)	11	(20)	(20)	(32)	(35)	(36)	(26)	(87)	(6
roup teb offset (1)	50	(13)	(13)	(12)	(13)	(11)	(11)	(11)	(11)	(9)	(51)	(44)	(3
ecovery of income taxes	51	(26)	(17)	(32)	(2)	(11)	(31)	(43)	(46)	(45)	(77)	(131)	(10
et income (loss)	52	(85)	(46)	(66)	1	(11)	(50)	(41)	(42)	(52)	(196)	(147)	(10
on-controlling interest in subsidiaries	53	(00)	(40)	(00)		(17)	(50)	(1)	(72)	(32)	(130)	(177)	(10
et income (loss) attributable to Bank shareholders	54	(85)	(46)	(66)	1	(14)	(50)	(41)	(42)	(52)	(196)	(147)	(10
justed net loss	55	(65)	(38)	(25)	(22)	(33)	(51)	(33)	(31)	(66)	(150)	(148)	(10
ljusted revenue	56	(32)	(30)	(36)	(37)	(20)	(24)	(35)	(6)	(34)	(135)	(85)	(3
justed non-interest expense	57	53	30	13	24	58	46	41	83	86	120	228	29
justed provision for (recovery of) credit losses	58	(7)	(9)	(17)	(23)	(21)	13	(4)	(18)	2	(56)	(30)	(11
verage assets	59	27,139	26,609	24,759	28,004	29,784	27,435	25,963	25,400	24,035	26,637	27,155	23,09
rerage earning assets	60	23,003	22,591	20,477	23,774	25,639	23,260	21,635	20,856	19,184	22,473	22,858	18,14
rorago oanning doodto	- 00	20,000	,001	20,711	20,117	20,000	20,200	-1,000	20,000	10,107	,¬10	,000	10, 1

Page 10

Average earning assets 60 23,003
(1) See Notes to Users: Taxable Equivalent Basis on page 1.
(2) Operating groups have been allocated capital at a higher level in 2016, 2015 and 2014.

NON-INTEREST REVENUE AND										В	вмо 😩 г	inancial (Group
TRADING REVENUE	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions except as noted)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
(\$ minions except as noted)	**	4.7	43	Q,L	۷.	ч-	43	Q.E	OK I	~~	2010	2010	2017
Non-Interest Revenue													
Securities commissions and fees	1	239	229	229	227	227	224	225	225	221	924	901	894
Deposit and payment service charges	2	298	285	278	280	280	276	262	259	262	1,141	1,077	1,002
Trading revenue	3	310	332	323	227	206	269	319	193	198	1,192	987	949
Lending fees	4	213	221	214	211	191	195	181	170	171	859	737	680
Card fees	5	122	127	104	108	126	114	114	106	118	461	460	462
Investment management and custodial fees	6	404	380	381	391	384	398	391	379	362	1,556	1,552	1,286
Mutual fund revenue	7	341	340	337	346	349	355	353	320	303	1,364	1,377	1,065
Underwriting and advisory fees	8	279	198	177	166	146	207	182	171	166	820	706	744
Securities gains, other than trading	9	36	6	6	36	12	50	70	39	41	84	171	162
Foreign exchange, other than trading	10	48	37	17	60	31	46	33	62	47	162	172	179
Insurance revenue	11	233	804	543	443	388	342	210	822	489	2.023	1.762	2,008
Investments in associates and joint ventures	12	94	50	(63)	59	56	45	52	54	42	140	207	169
Other	13	163	150	135	41	275	78	74	90	84	489	517	331
Total Non-Interest Revenue	14	2,780	3,159	2,681	2,595	2,671	2,599	2.466	2,890	2,504	11,215	10,626	9,931
Total Non-Interest Revenue, net of CCPB	15	2,701	2,468	2.274	2,393	2,406	2,399	2,442	2,143	2,204	9.672	9.372	8.426
Insurance revenue, net of CCPB	16	154	113	136	77	123	124	186	75	189	480	508	503
Non-interest revenue-to-total revenue. net of CCPB	17	52.0 %	49.9 %	48.4 %	47.3 %	51.0 %	51.7 %	54.2 %	49.7 %	50.8 %	49.5 %	51.7 %	50.4 %
Non-interest revenue-to-total revenue, fiet of CCFB	17	32.0 %	49.9 %	40.4 70	47.3 %	31.0 %	31.7 %	34.2 %	49.7 70	30.6 %	49.5 %	31.7 70	30.4 %
Interest and Non-Interest Trading Revenue (teb) (1)	18	135	199	197	132	111	126	116	69	21	663	422	325
Foreign exchange	19	85	78	83	103	99	72	110	83	84	349	364	356
Equities	20	167	130	163	169	115	151	172	200	139	629	638	626
Commodities	21	20	19	12	15	11	11	17	17	12	66	56	46
Other (2)	22	3	9	9	4	8	3	(13)	8	18	25	6	13
Total (teb)	23	410	435	464	423	344	363	402	377	274	1.732	1.486	1.366
Teb offset	24	106	89	104	142	106	99	85	177	88	441	467	433
Total trading revenue	25	304	346	360	281	238	264	317	200	186	1,291	1.019	933
Total trading revenue	20	304	340	300	201	230	204	317	200	100	1,291	1,019	933
Reported as:													
Net interest income	26	100	103	141	196	138	94	83	184	76	540	499	417
Non-interest revenue - trading revenue	27	310	332	323	227	206	269	319	193	198	1.192	987	949
Total (teb)	28	410	435	464	423	344	363	402	377	274	1,732	1,486	1,366
Teb offset	29	106	89	104	142	106	99	85	177	88	441	467	433
Reported total trading revenue	30	304	346	360	281	238	264	317	200	186	1,291	1,019	933
incoportion total trading revenue	30	JU -1	370	300	201	200	207	317	200	100	1,201	1,013	933
Adjusted non-interest revenue - trading revenue	31	310	332	323	227	206	269	319	193	198	1.192	987	949
. lajacteatorout revenue trading revenue	31	0.0		020				0.0			1,102	001	0 10

⁽¹⁾ Trading revenues presented on a tax equivalent basis.

Adjusted total trading revenue

Trading revenues include interest and other income earned on trading securities and other cash instruments held in trading portfolios, less internal and external funding costs associated with trading-related derivatives and cash instruments, and realized and unrealized gains and losses on trading securities, other cash instruments, derivatives and foreign exchange activities.

346

304

Interest rates includes Canadian and other government securities, corporate debt instruments and interest rate derivatives.

Foreign exchange includes foreign exchange spot and foreign exchange derivatives contracts from our wholesale banking business.

32

Equities includes institutional equities and equity derivatives.

Other includes managed futures, credit investment management, Harris trading and global distribution loan trading and sales.

October 31, 2016 Supplementary Financial Information

360

281

238

317

200

186

264

1,291

1,019

933

⁽²⁾ Includes the impact of run-off structured credit activities and hedging exposures in our structural balance sheet.

										Б	MO = IN	manciai	oroup
NON-INTEREST EXPENSE	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fisca
(\$ millions except as noted)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	201
Reported Non-Interest Expense													
Employee compensation													
Salaries	1	974	970	1,134	1,004	986	956	1,048	920	866	4,082	3,910	3,388
Performance based compensation	2	581	532	554	611	490	510	528	574	495	2,278	2,102	1,946
Employee benefits	3	252	265	216	289	245	260	267	297	214	1,022	1,069	908
Total employee compensation	4	1.807	1.767	1,904	1,904	1,721	1,726	1,843	1.791	1,575	7,382	7,081	6,242
Premises and equipment		1,007	1,707	1,304	1,304	1,121	1,720	1,043	1,731	1,575	7,302	7,001	0,242
Rental of real estate	5	124	119	120	123	120	116	115	111	109	486	462	415
Premises, furniture and fixtures	6	99	71	103	64	102	60	65	60	58	337	287	261
Property taxes	7	9	11	103	11	8	11	10	10	9	42	39	39
Computer and equipment	8	420	379	371	358	355	332	343	319	356	1,528	1,349	1,193
Total premises and equipment	9	652	580	605	556 556	585	<u>332</u> 519	533	500	532	2,393	2,137	1,193
Amortization of intangible assets	10	111	112	110	111	110	105	100	96	98	2,393	411	382
Other expenses	10	111	112	110	111	110	105	100	90	90	444	411	302
•	11	71	69	90	74	90	76	02	75	70	204	214	289
Communications Business and capital taxes	11	9	69 7	80 12	74 14	80 13	76 10	83 10	75 12	11	294 42	314 45	289 39
•	12 13	139	, 121	125	138		141		152	188		45 595	622
Professional fees	_					153		149			523		
Travel and business development	14	189	146	161	150	177	148	138	142	165	646	605	542
Other	15	345	290	315	323	254	246	256	238	248	1,273	994	897
Total other expenses Reported non-interest expense	16 17	753 3,323	633 3.092	693 3,312	699 3,270	677 3,093	621 2,971	636 3,112	619 3,006	682 2,887	2,778 12,997	2,553 12,182	2,389 10,921
·		-,	-,	-,	-,	-,	_,_,	-,	-,	_,	,	,	,
Adjusted Non-Interest Expense (1)										-	•		
Employee compensation													
Salaries	18	970	965	941	1,001	983	952	916	916	865	3,877	3,767	3,386
Performance based compensation	19	573	525	545	605	487	509	522	569	488	2,248	2,087	1,939
Employee benefits	20	250	262	216	289	244	260	267	297	214	1,017	1,068	908
Total employee compensation	21	1,793	1,752	1,702	1,895	1,714	1,721	1,705	1,782	1,567	7,142	6,922	6,233
Premises and equipment					<u>-</u>				<u>-</u>				
Rental of real estate	22	124	119	120	123	120	116	115	111	109	486	462	415
Premises, furniture and fixtures	23	99	71	103	64	102	60	65	60	58	337	287	261
Property taxes	24	9	11	11	11	8	11	10	10	9	42	39	39
Computer and equipment	25	405	370	365	352	351	330	343	318	356	1,492	1,342	1,193
Total premises and equipment	26	637	571	599	550	581	517	533	499	532	2,357	2,130	1,908
Amortization of intangible assets												248	242
Amortization of intarigible assets	27	74	72	70	68	67	65	60	56	56	284	240	
Other expenses	-			70	68	67	65	60	56	56	284	240	
•	-			70 80	68 74	67 80	65 76	60 83	56 75	70	284	314	
Other expenses	27	74	72										289
Other expenses Communications	27 28 29	74 71	72 69	80	74	80	76	83	75	70	294	314	289 39
Other expenses Communications Business and capital taxes Professional fees	27 28 29 30	74 71 9	72 69 7	80 12	74 14 132	80 13	76 10 140	83 10 149	75 12 150	70 11	294 42 514	314 45 588	289 39 614
Other expenses Communications Business and capital taxes Professional fees Travel and business development	27 28 29 30 31	74 71 9 138 189	72 69 7 120 145	80 12 124 160	74 14 132 149	80 13 149 174	76 10 140 146	83 10 149 137	75 12 150 142	70 11 186 165	294 42 514 643	314 45 588 599	289 39 614 542
Other expenses Communications Business and capital taxes Professional fees	27 28 29 30	74 71 9 138	72 69 7 120	80 12 124	74 14 132	80 13 149	76 10 140	83 10 149	75 12 150	70 11 186	294 42 514	314 45 588	289 39 614 542 894 2,378

⁽¹⁾ Adjusted non-interest expense excludes acquisition-related costs (including integration of the acquired business), restructuring costs and amortization of acquisition-related intangible assets.

BALANCE SHEET (§ millions) LINE 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		
As At Balances Cash and Cash Equivalents Interest Bearing Deposits with Banks 2 4,449 6,486 7,386 7,433 7,382 8,022 7,256 6,399 6,110 Securities Securities Borrowed or Purchased Under Resale Agreements 4 66,646 76,112 81,890 83,603 68,066 74,684 64,576 66,086 53,555 Loans Residential mortgages Residential mortgages 5 112,277 109,692 106,641 107,026 105,918 104,547 101,839 102,073 101,013 Non-residential mortgages 6 11,376 10,910 10,688 11,147 10,981 10,861 10,539 11,094 10,738 Consumer instalment and other personal 7 64,680 64,242 63,831 65,886 65,598 65,702 64,273 65,301 64,143 Credit cards 8 8,101 8,023 7,918 7,896 7,980 8,004 7,896 7,924 7,972 Businesses and governments 9 164,221 161,424 154,504 154,994 134,095 324,572 320,194 306,161 308,491 293,894	Financial	l Group
As At Balances Cash and Cash Equivalents	INC/(D	
Cash and Cash Equivalents 1 31,653 37,748 36,111 38,961 40,295 48,722 40,403 44,360 28,386 Interest Bearing Deposits with Banks 2 4,449 6,486 7,386 7,433 7,382 8,022 7,256 6,399 6,110 Securities 3 149,985 144,355 138,196 138,501 130,918 140,109 142,446 151,372 143,319 Securities Borrowed or Purchased Under Resale Agreements 4 66,646 76,112 81,890 83,603 68,066 74,684 64,576 66,086 53,555 Loans 8 112,277 109,692 106,641 107,026 105,918 104,547 101,839 102,073 101,013 Non-residential mortgages 6 11,376 10,910 10,688 11,147 10,981 10,861 10,539 11,094 10,738 Consumer instalment and other personal 7 64,680 64,242 63,831 65,886 65,792 64,273 65,301	VS LAST	YEAR
Interest Bearing Deposits with Banks 2 4,449 6,486 7,386 7,433 7,382 8,022 7,256 6,399 6,110 Securities 3 149,985 144,355 138,196 138,501 130,918 140,109 142,446 151,372 143,319 Securities Borrowed or Purchased Under Resale Agreements 4 66,646 76,112 81,890 83,603 68,066 74,684 64,576 66,086 53,555 Loans Residential mortgages 5 112,277 109,692 106,641 107,026 105,918 104,547 101,839 102,073 101,013 Non-residential mortgages 6 11,376 10,910 10,688 11,147 10,981 10,861 10,539 11,094 10,738 Consumer instalment and other personal 7 64,680 64,242 63,831 65,886 65,598 65,702 64,273 65,301 64,143 Credit cards 8 8,101 8,023 7,918 7,896 7,980 8,004 7,896 7,924 7,972 Businesses and governments 9 164,221 161,424 154,504 154,994 134,095 131,080 121,614 122,099 110,028		
Interest Bearing Deposits with Banks 2 4,449 6,486 7,386 7,433 7,382 8,022 7,256 6,399 6,110 Securities 3 149,985 144,355 138,196 138,501 130,918 140,109 142,446 151,372 143,319 Securities Borrowed or Purchased Under Resale Agreements 4 66,646 76,112 81,890 83,603 68,066 74,684 64,576 66,086 53,555 Loans Residential mortgages 5 112,277 109,692 106,641 107,026 105,918 104,547 101,839 102,073 101,013 Non-residential mortgages 6 11,376 10,910 10,688 11,147 10,981 10,861 10,539 11,094 10,738 Consumer instalment and other personal 7 64,680 64,242 63,831 65,886 65,598 65,702 64,273 65,301 64,143 Credit cards 8 8,101 8,023 7,918 7,896 7,980 8,004 7,896 7,924 7,972 Businesses and governments 9 164,221 161,424 154,504 154,994 134,095 131,080 121,614 122,099 110,028		
Securities 3 149,985 describing 144,355 describing 138,196 describing 138,501 describing 130,918 describing 140,109 describing 142,446 describing 151,372 describing 143,319 describing Securities Borrowed or Purchased Under Resale Agreements 4 66,646 describing 76,112 describing 81,890 describing 83,603 describing 68,066 describing 74,684 describing 64,576 describing 66,086 describing 53,555 describing Residential mortgages 5 112,277 describing 109,692 describing 106,641 describing 107,026 describing 105,918 describing 104,547 describing 101,013 describing 10,738 describing 10,910 describing 10,688 describing 11,147 describing 10,981 describing 10,861 describing 10,539 describing 11,094 describing 10,738 describing 65,886 describing 65,886 describing 65,798 describing 65,702 describing 64,273 describing 65,301 describing 64,143 describing 7,972 describing 10,028 describing 7,918 describing 7,896 describing 7,980 describing 7,996 describing 7,924 describing 7,972 describing 10,028 describing 10,028 describing	(8,642)	(21.4)%
Securities Borrowed or Purchased Under Resale Agreements 4 66,646 76,112 81,890 83,603 68,066 74,684 64,576 66,086 53,555 Loans Residential mortgages 5 112,277 109,692 106,641 107,026 105,918 104,547 101,839 102,073 101,013 Non-residential mortgages 6 11,376 10,910 10,688 11,147 10,981 10,861 10,539 11,094 10,738 Consumer instalment and other personal 7 64,680 64,242 63,831 65,886 65,598 65,702 64,273 65,301 64,143 Credit cards 8 8,101 8,023 7,918 7,896 7,980 8,004 7,896 7,924 7,972 Businesses and governments 9 164,221 161,424 154,504 154,994 134,095 131,080 121,614 122,099 110,028 10 360,655 354,291 343,582 346,949 324,572 320,194 306,161 <td>(2,933)</td> <td>(39.7)%</td>	(2,933)	(39.7)%
Loans Residential mortgages 5 112,277 109,692 106,641 107,026 105,918 104,547 101,839 102,073 101,013 Non-residential mortgages 6 11,376 10,910 10,688 11,147 10,981 10,861 10,539 11,094 10,738 Consumer instalment and other personal 7 64,680 64,242 63,831 65,886 65,598 65,702 64,273 65,301 64,143 Credit cards 8 8,101 8,023 7,918 7,896 7,980 8,004 7,896 7,924 7,972 Businesses and governments 9 164,221 161,424 154,504 154,994 134,095 131,080 121,614 122,099 110,028 10 360,655 354,291 343,582 346,949 324,572 320,194 306,161 308,491 293,894	19,067	14.6 %
Residential mortgages 5 112,277 109,692 106,641 107,026 105,918 104,547 101,839 102,073 101,013 Non-residential mortgages 6 11,376 10,910 10,688 11,147 10,981 10,861 10,539 11,094 10,738 Consumer instalment and other personal 7 64,680 64,242 63,831 65,886 65,598 65,702 64,273 65,301 64,143 Credit cards 8 8,101 8,023 7,918 7,896 7,980 8,004 7,896 7,924 7,972 Businesses and governments 9 164,221 161,424 154,504 154,994 134,095 131,080 121,614 122,099 110,028 10 360,655 354,291 343,582 346,949 324,572 320,194 306,161 308,491 293,894	(1,420)	(2.1)%
Non-residential mortgages 6 11,376 10,910 10,688 11,147 10,981 10,861 10,539 11,094 10,738 Consumer instalment and other personal 7 64,680 64,242 63,831 65,886 65,598 65,702 64,273 65,301 64,143 Credit cards 8 8,101 8,023 7,918 7,896 7,980 8,004 7,896 7,924 7,972 Businesses and governments 9 164,221 161,424 154,504 154,994 134,095 131,080 121,614 122,099 110,028 10 360,655 354,291 343,582 346,949 324,572 320,194 306,161 308,491 293,894	6,359	6.0 %
Consumer instalment and other personal 7 64,680 64,242 63,831 65,886 65,598 65,702 64,273 65,301 64,143 Credit cards 8 8,101 8,023 7,918 7,896 7,980 8,004 7,896 7,924 7,972 Businesses and governments 9 164,221 161,424 154,504 154,994 134,095 131,080 121,614 122,099 110,028 10 360,655 354,291 343,582 346,949 324,572 320,194 306,161 308,491 293,894	395	3.6 %
Credit cards 8 8,101 8,023 7,918 7,896 7,980 8,004 7,896 7,924 7,972 Businesses and governments 9 164,221 161,424 154,504 154,994 134,095 131,080 121,614 122,099 110,028 10 360,655 354,291 343,582 346,949 324,572 320,194 306,161 308,491 293,894	(918)	(1.4)%
Businesses and governments 9 164,221 161,424 154,504 154,994 134,095 131,080 121,614 122,099 110,028 10 360,655 354,291 343,582 346,949 324,572 320,194 306,161 308,491 293,894	121	1.5 %
10 360,655 354,291 343,582 346,949 324,572 320,194 306,161 308,491 293,894	30,126	22.5 %
	36,083	11.1 %
Allowance for credit losses 11 (1,925) (1,993) (1,894) (1,951) (1,855) (1,811) (1,758) (1,847) (1,734)	(70)	(3.7)%
Total net loans 12 358,730 352,298 341,688 344,998 322,717 318,383 304,403 306,644 292,160	36,013	11.2 %
Other Assets	30,013	11.2 /0
Derivative instruments 13 39,183 39,194 40,585 49,233 38,238 48,068 39,831 62,989 32,655	945	2.5 %
Customers' liability under acceptances 14 13,021 11,835 12,091 11,345 11,307 10,796 11,453 10,986 10,878	1.714	15.2 %
Premises and equipment 15 2,147 2,257 2,230 2,339 2,285 2,279 2,274 2,334 2,276	(138)	(6.0)%
Goodwill 16 6.381 6.250 6.149 6.787 6.069 6.111 5.646 5.900 5.353	312	5.1 %
Intangible assets 17 2,178 2,178 2,178 2,306 2,208 2,227 2,136 2,214 2,052	(30)	(1.4)%
Other 18 13,562 12,969 12,954 13,787 12,396 13,041 12,851 13,126 11,915	1,166	9.4 %
Total Assets 19 687,935 691,682 681,458 699,293 641,881 672,442 633,275 672,410 588,659	46,054	7.2 %
19 007,933 091,002 001,430 099,293 041,001 072,442 033,273 072,410 300,039	40,034	1.2 /0
Deposits		
Banks (1) 20 34,271 35,336 35,132 36,255 32,609 35,260 32,979 28,240 21,282	1,662	5.1 %
Businesses and governments (1) 21 276,214 272,589 255,026 278,467 258,144 267,505 250,623 258,342 236,100	18,070	7.0 %
Individuals 22 162,887 159,921 154,635 156,114 147,416 144,852 140,629 143,196 135,706	15,471	10.5 %
Total deposits 23 473,372 467,846 444,793 470,836 438,169 447,617 424,231 429,778 393,088	35,203	8.0 %
Other Liabilities		
Derivative instruments 24 38,227 38,890 45,979 52,619 42,639 50,011 44,237 63,701 33,657	(4,412)	(10.3)%
Acceptances 25 13,021 11,835 12,091 11,345 11,307 10,796 11,453 10,986 10,878	1,714	15.2 %
Securities sold but not yet purchased 26 25,106 27,092 27,071 24,208 21,226 27,813 25,908 30,013 27,348	3,880	18.3 %
Securities lent or sold under repurchase agreements 27 40,718 50,370 59,193 49,670 39,891 47,644 42,039 49,551 39,695	827	2.1 %
Other 28 50,724 50,484 48,656 43,741 44,320 45,444 44,569 45,702 43,676	6,404	14.5 %
Subordinated Debt 29 4,439 4,461 4,643 5,250 4,416 4,433 4,435 4,964 4,913	23	0.5 %
Share Capital		
Preferred shares 30 3,840 3,240 3,240 3,240 2,640 2,640 3,040 3,040	600	18.5 %
Common shares 31 12,539 12,463 12,370 12,352 12,313 12,296 12,330 12,373 12,357	226	1.8 %
Contributed surplus 32 294 298 298 299 302 303 303 304	(5)	(1.6)%
Retained earnings 33 21,205 20,456 19,806 19,409 18,930 18,281 17,765 17,489 17,237	2,275	12.0 %
Accumulated other comprehensive income 34 4,426 4,224 3,287 6,286 4,640 4,681 2,878 4,027 1,375	(214)	(4.6)%
Total shareholders' equity 35 42,304 40,677 39,001 41,585 39,422 38,200 35,916 37,232 34,313	2,882	7.3 %
Non-controlling interest in subsidiaries 36 24 27 31 39 491 484 487 483 1,091	(467)	(95.1)%

691,682

681,458

699,293

641,881

672,442

633,275

672,410

588,659

7.2 %

46,054

Total Liabilities and Equity 37 687,935 691, (1) Prior period numbers have been restated to conform with the current period's presentation.

											RMO (2	Financi	al Group
											БМС	To the state of	ar Group
BALANCE SHEET	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	INC/
(\$ millions)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	(DEC)
Average Daily Balances													
Cash Resources	1	44,889	44,972	41,576	53,655	60,000	51,808	48,934	48,632	47,359	46,196	52,371	(11.8)%
Securities	2	148,254	145,077	137,162	137,079	135,049	143,020	149,042	153,238	149,178	141,919	145,055	(2.2)%
Securities Securities Borrowed or Purchased Under Resale Agreements	3	83,736	85,339	90,962	96,466	81,792	76,298	69,707	66,583	55,992	89,116	73,627	21.0 %
Loans	3	63,730	65,339	90,902	90,400	01,792	70,290	09,707	00,565	55,992	09,110	13,021	21.0 70
Residential mortgages	4	110.942	108.077	106.404	106.692	105.376	103.043	101.705	101.499	99.993	108,038	102.915	5.0 %
Non-residential mortgages	4 5	110,942	108,077	106,404	11.083	105,376	103,043	101,705	101,499	10,772	100,036	102,915	1.5 %
Consumer instalment and other personal	6	64,383	64,221	64,406	66,106	65,731	65,144	64,650	64,659	64,090	64,781	65,049	(0.4)%
Credit cards	7	8.089	8,061	7,787	8,147	8,052	8,018	7,837	8,111	8,036	8,022	8.006	0.2 %
Businesses and governments	8	162.487	158.784	7,767 154,620	148,343	133,082	125,233	121,619	116.021	106,734	156,066	124,008	25.9 %
Businesses and governments	9	- , -	349.946						- , -				
Allaniana faranadik lagasa	-	356,985	,-	344,058	340,371	323,082	312,151	306,591	301,136	289,625	347,861	310,773	11.9 %
Allowance for credit losses	10 11	(1,997)	(1,960)	(1,956)	(1,958)	(1,855)	(1,884)	(1,880)	(1,847)	(1,843)	(1,968)	(1,866)	(5.4)%
Total net loans	11	354,988	347,986	342,102	338,413	321,227	310,267	304,711	299,289	287,782	345,893	308,907	12.0 %
Other Assets													
Derivative instruments	12	39,445	40,771	46,756	49,314	46,553	43,157	49,245	45,034	31,911	44,057	45,970	(4.2)%
Customers' liability under acceptances	13	12,474	12,060	11,280	11,434	11,040	11,768	11,201	10,687	10,781	11,815	11,174	5.7 %
Other	14	29,189	26,634	28,906	27,668	26,790	26,347	28,600	27,450	24,403	28,126	27,287	1.5 %
Total Assets	15	712,975	702,839	698,744	714,029	682,451	662,665	661,440	650,913	607,406	707,122	664,391	6.4 %
Deposits													
Banks (1)	16	35.935	36.716	36,359	36.540	36,367	32,321	30,813	27,604	25,469	36,388	31.784	14.5 %
Businesses and governments (1)	17	282,131	274,958	264,989	285,073	273,519	262,257	255,125	256,804	248,243	276,852	261,982	5.7 %
Individuals	18	160,413	156,507	153,687	151,286	144,857	141,930	141,516	138,498	133,558	155,483	141,702	9.7 %
Total deposits	19	478,479	468,181	455,035	472,899	454,743	436,508	427,454	422,906	407,270	468,723	435,468	7.6 %
Other Liabilities		,	,	,	,	,	,	,	,	,	,.	,	
Derivative instruments	20	38,850	42,311	52,156	52,529	49,100	45,429	53,015	46,776	32,789	46,430	48,543	(4.4)%
Acceptances	21	12,474	12,060	11,280	11,434	11,040	11,768	11,201	10,687	10,781	11,815	11,174	5.7 %
Securities sold but not yet purchased	22	28,119	27,974	26,767	24,632	25,629	28,396	27,951	32,584	29,952	26,874	28,645	(6.2)%
Securities lent or sold under repurchase agreements	23	59,162	58,832	62,971	62,818	53,151	54,600	54,206	53,191	44,696	60,935	53,784	13.3 %
Other	24	50,439	48,220	44,440	44,200	45,037	44,503	44,994	43,996	42,651	47,090	44,630	5.5 %
Subordinated Debt	25	4,456	5,138	5,195	4,816	4,425	4,428	4,905	4,925	4,403	4,900	4,669	4.9 %
Shareholders' equity	26	40,972	40,098	40,872	40,380	38,849	36,556	37,239	34,976	33,788	40,255	36,902	9.1 %
Non-controlling interest in subsidiaries	27	24	40,096	28	321	30,0 4 9 477	477	475	872	1,076	100	576	(82.7)%
Total Liabilities and Equity	28	712,975	702,839	698,744	714,029	682,451	662,665	661,440	650,913	607,406	707,122	664,391	6.4 %
Total Liabilities and Equity	∠0	112,915	102,039	090,744	7 14,029	002,40 I	00∠,000	001,440	000,913	007,400	101,122	004,391	0.4 %

⁽¹⁾ Prior period numbers have been restated to conform with the current period's presentation.

STATEMENT OF COMPREHENSIVE INCOME										В	мо 👛 ві	nancial C	Group
STATEMENT OF COMPREHENSIVE INCOME	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fisca
(\$ millions)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Net Income	1	1,345	1,245	973	1,068	1,214	1,192	999	1,000	1,070	4,631	4,405	4,333
Other Comprehensive Income (Loss), net of taxes													
Items that may be subsequently reclassified to net income													
Net change in unrealized gains (losses) on available-for-sale securities													
Unrealized gains (losses) on available-for-sale securities arising during the period	2	(31)	103	85	(6)	(164)	6	(6)	(2)	(37)	151	(166)	28
Reclassification to earnings of (gains) in the period	3	(6)	(2)	(3)	(17)	(2)	(27)	(22)	(14)	(22)	(28)	(65)	(77)
	4	(37)	101	82	(23)	(166)	(21)	(28)	(16)	(59)	123	(231)	(49)
Net change in unrealized gains (losses) on cash flow hedges													
Gains (losses) on cash flow hedges arising during the period	5	(248)	242	(289)	269	47	168	(282)	595	83	(26)	528	247
Reclassification to earnings of (gains) losses on cash flow hedges	6	11	8	5	(14)	(10)	(13)	(9)	(25)	(25)	10	(57)	(98)
	7	(237)	250	(284)	255	37	155	(291)	570	58	(16)	471	149
Net gains (losses) on translation of net foreign operations													
Unrealized gains (losses) on translation of net foreign operations	8	579	812	(2,801)	1,623	(35)	1,866	(1,128)	2,484	578	213	3,187	1,378
Unrealized gains (losses) on hedges of net foreign operations	9	(90)	(98)	353	(124)	(58)	(349)	103	(178)	(120)	41	(482)	(415)
	10	489	714	(2,448)	1,499	(93)	1,517	(1,025)	2,306	458	254	2,705	963
Items that will not be reclassified to net income													
Gains (losses) on remeasurement of pension and other employee future benefit plans	11	28	(128)	(153)	(169)	108	106	212	(226)	(73)	(422)	200	(125)
Gains (losses) on remeasurement of own credit risk on financial liabilities designated at fair value	12	(41)	-	(196)	84	73	46	(17)	18	-	(153)	120	
	13	(13)	(128)	(349)	(85)	181	152	195	(208)	(73)	(575)	320	(125)
Other Comprehensive Income (Loss), net of taxes	14	202	937	(2,999)	1,646	(41)	1,803	(1,149)	2,652	384	(214)	3,265	938
Total Comprehensive Income (Loss)	15	1,547	2,182	(2,026)	2,714	1,173	2,995	(150)	3,652	1,454	4,417	7,670	5,271
Attributable to:				-	-			-					· · · · · ·
Bank shareholders	16	1,546	2,182	(2,026)	2,706	1,165	2,988	(156)	3,638	1,441	4,408	7,635	5,215
Non-controlling interest in subsidiaries	17	1	-	-	8	8	7	6	14	13	9	35	56
Total Comprehensive Income (Loss)	18	1,547	2,182	(2,026)	2,714	1,173	2,995	(150)	3,652	1,454	4,417	7,670	5,271

STATEMENT OF CHANGES IN EQUITY										•			Лопр
	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Preferred Shares													
Balance at beginning of period	1	3,240	3,240	3,240	3,240	2,640	2,640	3,040	3,040	3,040	3,240	3,040	2,265
Issued during the period	2	600	-	-,	-,	600	350	-	-	-	600	950	1,200
Redeemed during the period	3	-	-	_	_	-	(350)	(400)	_	-	-	(750)	(425)
Balance at End of Period	4	3,840	3,240	3,240	3,240	3,240	2,640	2,640	3,040	3,040	3,840	3,240	3,040
Common Shares	_	40.400	40.070	40.050	40.040	40.000	40.000	40.070	40.057	40.454	40.040	40.057	40.000
Balance at beginning of period Issued under the Shareholder Dividend Reinvestment and Share Purchase Plan	5 6	12,463 45	12,370 45	12,352	12,313	12,296	12,330	12,373	12,357 57	12,154 176	12,313 90	12,357 58	12,003 223
Issued under the Stock Option Plan	7	31	48	18	39	16	4	15	16	27	136	51	131
Repurchased for cancellation	8	-	-	-	-	-	(38)	(58)	(57)	-	-	(153)	-
Balance at End of Period	9	12,539	12,463	12,370	12,352	12,313	12,296	12,330	12,373	12,357	12,539	12,313	12,357
						•			•				
Contributed Surplus													
Balance at beginning of period	10	294	298	298	299	302	303	303	304	310	299	304	315
Stock option expense / exercised	11	(8)	(4)	-	(2)	(1)	-	(1)	2	(2)	(14)		(7)
Other Charles to the	12	8	-	-	1	(2)	(1)	1	(3)	(4)	9	(5)	(4
Balance at End of Period	13	294	294	298	298	299	302	303	303	304	294	299	304
Retained Earnings													
Balance at beginning of period	14	20,456	19,806	19,409	18,930	18,281	17,765	17,489	17,237	16,724	18,930	17,237	15,087
Net income attributable to bank shareholders	15	1,344	1,245	973	1,060	1,206	1,185	993	986	1,057	4,622	4,370	4,277
Dividends - Preferred shares	16	(34)	(40)	(35)	(41)	(30)	(23)	(31)	(33)	(37)	(150)	(117)	(120
- Common shares	17	(555)	(555)	(541)	(540)	(527)	(527)	(515)	(518)	(SO7)	(2,191)	(2,087)	(1,991
Common shares repurchased for cancellation	18	-	-	-	-	-	(111)	(171)	(183)	-	-	(465)	-
Preferred shares repurchased for cancellation	19	-	-	-	-	-	(3)	-	-	-	-	(3)	-
Share issue expense	20	(6)	-	-	-	-	(5)	-	-	-	(6)	(5)	(16)
Balance at End of Period	21	21,205	20,456	19,806	19,409	18,930	18,281	17,765	17,489	17,237	21,205	18,930	17,237
Assumulated Other Comprehensive Income (Loca) on Available for Cale Cognition													
Accumulated Other Comprehensive Income (Loss) on Available-for-Sale Securities	22	85	(16)	(00)	(75)	91	110	140	156	215	(75)	156	205
Balance at beginning of period	22 23	(31)	(16) 103	(98) 85	(75) (6)	(164)	112 6	140 (6)	(2)	(37)	(75) 151	156 (166)	205 28
Unrealized gains (losses) on available-for-sale securities arising during the period Reclassification to earnings of (gains) in the period	23	(6)	(2)	(3)	(17)	(104)	(27)	(22)	(14)	(22)	(28)	(65)	(77)
Balance at End of Period	25	48	85	(16)	(98)	(75)	91	112	140	156	48	(75)	156
				(10)	(33)	(/						(1.0)	
Accumulated Other Comprehensive Income (Loss) on Cash Flow Hedges													
Balance at beginning of period	26	833	583	867	612	575	420	711	141	83	612	141	(8)
Gains (losses) on cash flow hedges arising during the period	27	(248)	242	(289)	269	47	168	(282)	595	83	(26)	528	247
Reclassification to earnings of (gains) losses in the period	28	11	8	5	(14)	(10)	(13)	(9)	(25)	(25)	10	(57)	(98)
Balance at End of Period	29	596	833	583	867	612	575	420	711	141	596	612	141
Assumulated Other Comprehensive Income on Translation of Not Foreign Operations													
Accumulated Other Comprehensive Income on Translation of Net Foreign Operations Balance at beginning of period	30	3,838	3,124	5,572	4,073	4,166	2,649	3,674	1,368	910	4,073	1,368	405
Unrealized gains (losses) on translation of net foreign operations	31	579	812	(2,801)	1,623	(35)	1,866	(1,128)	2,484	578	213	3,187	1,378
Unrealized gains (losses) on hedges of net foreign operations	32	(90)	(98)	353	(124)	(58)	(349)	103	(178)	(120)	41	(482)	(415)
Balance at End of Period	33	4,327	3,838	3,124	5,572	4,073	4,166	2,649	3,674	1,368	4,327	4,073	1,368
						•			·				
Accumulated Other Comprehensive (Loss) on Pension and Other Employee Future Benefit Plans													
Balance at beginning of period	34	(540)	(412)	(259)	(90)	(198)	(304)	(516)	(290)	(217)	(90)	(290)	(165)
Gains (losses) on remeasurement of pension and other employee future benefit plans	35	28	(128)	(153)	(169)	108	106	212	(226)	(73)	(422)	200	(125)
Balance at End of Period	36	(512)	(540)	(412)	(259)	(90)	(198)	(304)	(516)	(290)	(512)	(90)	(290)
Assumulated Other Comprehensive Income (Loca) on Own Credit Rick on Financial Liabilities Resignated at Fo	ir Malua												
Accumulated Other Comprehensive Income (Loss) on Own Credit Risk on Financial Liabilities Designated at Fa Balance at beginning of period	ii value 37	8	8	204	120	47	1	18			120		
Gains (losses) on remeasurement of own credit risk on financial liabilities designated at fair value	38	(41)	-	(196)	84	73	46	(17)	18	[]	(153)	120	
Balance at End of Period	39	(33)	8	(190)	204	120	47	1	18		(33)	120	
Total Accumulated Other Comprehensive Income	40	4,426	4,224	3,287	6,286	4,640	4,681	2,878	4,027	1,375	4,426	4,640	1,375
Total Shareholders' Equity	41	42,304	40,677	39,001	41,585	39,422	38,200	35,916	37,232	34,313	42,304	39,422	34,313
Non-controlling Interest in Subsidiaries													
Balance at beginning of period	42	27	31	39	491	484	487	483	1,091	1,081	491	1,091	1,072
Net income attributable to non-controlling interest	43	1	-	-	8	8	7	6	14	13	9	35	56
Dividends to non-controlling interest	44	-	-	-	(10)	-	(10)	-	(27)	-	(10)	(37)	(52
Acquisition during the quarter	45	-	-	-	-	-	-	-	-	-	-	-	22
Redemption of capital trust securities	46	-	-	-	(450)	-	-	-	(600)	-	(450)	(600)	-
Other Delegant End of Boried	47	(4)	(4)	(8)	- 00	(1)	- 40.4	(2)	5	(3)	(16)	2	(7)
Balance at End of Period	48	24 42,328	27 40,704	31	39 41,624	491	484	487 36,403	483	1,091 35,404	42 229	491	1,091 35,404
Total Equity	49	42,328	40,704	39,032	41,024	39,913	38,684	30,4U3	37,715	JD,4U4	42,328	39,913	აⴢ,404

COODWILLAND												BM	ю 👛 в	inancial	Group
GOODWILL AND INTANGIBLE ASSETS	LINE	November 1	Δdd	itions/Purch	nases (1)			Amortiza	tion		O	ther: Includ	es FX (2)		October 31
(\$ millions)	#	2015	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	2016
Intangible Assets															
Customer relationships	1	345	61	-	-	(2)	(22)	(20)	(20)	(17)	13	(37)	2	3	306
Core deposit intangibles	2	289	-	-	-	-	(16)	(15)	(16)	(16)	15	(25)	10	7	233
Branch distribution networks	3	-	-	-	-	-	-	-	-		-	-	-	-	-
Purchased software	4	57	-	(24)	68	64	(5)	(4)	(15)	(49)	2	25	(7)	(19)	93
Developed software - amortized	5	780	70	97	(3)	1	(63)	(66)	(57)	(24)	6	(35)	27	34	767
Software under development	6	369	26	16	27	30	-	-	-	-	13	(15)	6	4	476
Other	7	368	3	5	(3)	3	(5)	(5)	(4)	(5)	-	(25)	(15)	(14)	303
Total Intangible Assets	8	2,208	160	94	89	96	(111)	(110)	(112)	(111)	49	(112)	23	15	2,178
Total Goodwill	9	6,069	410	(8)	(3)	65	-	-	-	-	308	(630)	104	66	6,381

⁽¹⁾ Net additions/purchases include intangible assets acquired through acquisitions and assets acquired through the normal course of operations.
(2) Other changes in goodwill and intangible assets includes the foreign exchange effects of U.S. dollar and Pound Sterling denominated intangible assets and goodwill, purchase accounting adjustments and certain other reclassifications.

UNREALIZED GAINS (LOSSES)		Fair Va	alue				Uı	nrealized G	ains (Loss	es)		
ON AVAILABLE-FOR-SALE SECURITIES (\$ millions)		2016 Q4	2016 Q3	2016 Q4	2016 Q3	2016 Q2	2016 Q1	2015 Q4	2015 Q3	2015 Q2	2015 Q1	2014 Q4
(\$ millions)		Q4	QS	Q4	QЗ	QZ	QΙ	Q4	પડ	Q2	QΙ	Q4
Available-For-Sale Securities												
Canadian governments	10	14,400	11,913	165	245	130	163	99	204	167	370	122
U.S. governments	11	14,007	13,103	64	229	124	124	63	54	74	122	53
Mortgage-backed securities - Canada (3)	12	3,507	2,957	34	20	9	26	10	48	42	60	23
- U.S.	13	9,615	9,831	24	94	44	44	23	16	32	51	23
Corporate debt	14	7,292	8,914	73	127	76	67	46	79	112	169	89
Corporate equity	15	1,615	1,590	86	88	74	84	65	100	58	44	124
Other governments	16	5,227	5,352	13	26	13	15	8	18	24	34	16
Total	17	55,663	53,660	459	829	470	523	314	519	509	850	450

⁽³⁾ These amounts are supported by insured mortgages.

ASSETS UNDER ADMINISTRATION										
AND MANAGEMENT		2016	2016	2016	2016	2015	2015	2015	2015	2014
(\$ millions)		Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q.
Assets Under Administration										
Institutional (4)	18	414,252	413,497	355,013	401,821	380,038	384,064	355,637	390,490	341,296
Personal	19	208,495	204,856	197,770	200,959	202,705	206,174	201,478	203,806	190,433
Mutual Funds	20	31,834	31,900	30,089	31,201	32,360	33,220	32,306	31,349	30,050
Total	21	654,581	650,253	582,872	633,981	615,103	623,458	589,421	625,645	561,779
Assets Under Management										
Institutional	22	163,720	163,431	150,208	159,034	163,508	166,845	161,275	175,831	176,703
Personal	23	127,193	124,038	117,181	124,156	122,734	124,449	118,604	117,966	107,285
Mutual Funds	24	114,782	114,050	109,534	110,975	111,726	113,620	107,795	106,114	95,625
Total	25	405,695	401,519	376,923	394,165	397,968	404,914	387,674	399,911	379,613

⁽⁴⁾ Amounts include securitized residential mortgages, including replacement pools, securitized real estate secured lines of credit, and securitized credit cards.

DEBT ISSUED BY BANK SPONSORED VEHICLES FOR THIRD PARTY ASSETS



			Q4 20°	16			Q3 20	16			Q2 2	016			Q1 2	016	
				SIVs/Credit				SIVs/Credit				SIVs/Credit				SIVs/Credit	
	LINE	Canadian	US	Protection		Canadian	US	Protection		Canadian	US	Protection		Canadian	US	Protection	
(\$ millions except as noted)	#	Conduits (1)	Conduit (2)	Vehicles	Total	Conduits (1)	Conduit (2)	Vehicles	Total	Conduits (1)	Conduit (2)	Vehicles	Total	Conduits (1)	Conduit (2)	Vehicles	Total
Auto loans/leases	1	2,133	1,480	-	3,613	2,332	1,740	-	4,072	2,421	1,526	-	3,947	2,010	1,824		3,834
Credit card receivables	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Residential mortgages (insured)	3	1,859	-	-	1,859	1,665	-	-	1,665		-	-	1,662	1,361	-	-	1,361
Residential mortgages (uninsured)	4	60	-	-	60	202	-	-	202	287	-	-	287	53	1	-	54
Commercial mortgages (uninsured)	5	-	24	-	24	-	30	-	30	-	54	-	54	-	66	-	66
Commercial mortgages (insured)	6	101	-	-	101	112	-	-	112	112	-	-	112	96	-	-	96
Equipment loans/leases	7	211	386	-	597	113	262	-	375	400	247	-	647	318	243	-	561
Trade receivables	8	-	313	-	313	-	235	-	235	-	255	-	255	-	275	-	275
Corporate loans	9	-	-	-	-	-	-	-	-	-	3	-	3	-	8	-	. 8
Daily auto rental	10	163	236	-	399	307	359	-	666	110	310	-	420	103	279	-	382
Floorplan finance receivables	11	288	434	-	722	288	652	-	940	284	638	-	922	279	636	-	915
Collateralized debt obligations	12	-	15	-	15	-	24	-	24	-	29	-	29	-	47	-	47
Other pool type	13	250	364	-	614	250	431	-	681	250	412	-	662	250	594	-	844
Student loans	14	-	733	-	733	-	1,449	-	1,449	-	1,412	-	1,412	-	1,638	-	1,638
Credit protection vehicle	15	-	-	-	-	-	-	396	396	-	-	396	396	-	-	396	396
Total	16	5,065	3,985	-	9,050	5,269	5,182	396	10,847	5,526	4,886	396	10,808	4,470	5,611	396	10,477

(1) Canadian Conduit totals include amounts pertaining to a conduit that has been directly funded by the Bank (\$642.9 million as at Q4, 2016, \$658.5 million as at Q2, 2016, and \$573.1 million as at Q1, 2016). External Credit Assessment Institutions used to rate the Asset Backed Commercial Paper of the market funded

conduits in Canada are DBRS and Moody's.

(2) US Conduit totals include amounts that have been directly funded by the Bank (\$49.4 million as at Q4, 2016, \$63.9 million as at Q4, 2016, \$63.9 million as at Q2, 2016, and \$123.5 million as at Q1, 2016). External Credit Assessment Institutions used to rate the Asset Backed Commercial Paper of the market funded conduit in the US are S&P and Moody's.

AGGREGATE AMOUNT OF SECURITIZATION EXPOSURES RETAINED OR PURCHASED BY EXPOSURE TYPE

			Q4 2	016			Q3 2	016			Q2 2	016			Q1 2	016	
		Undrawn				Undrawn				Undrawn				Undrawn			
		Committed	Drawn Loan			Committed	Drawn Loan			Committed	Drawn Loan			Committed	Drawn Loan		
		Facilities and	Facilities and			Facilities and	Facilities and			Facilities and	Facilities and			Facilities and	Facilities and		
		Notional	Securities	First Loss		Notional	Securities	First Loss		Notional	Securities	First Loss		Notional	Securities	First Loss	
(\$ millions except as noted)		Amounts	Held (3)	Positions (4)	Total	Amounts	Held (3)	Positions (4)	Total	Amounts	Held (3)	Positions (4)	Total	Amounts	Held (3)	Positions (4)	Total
Bank Assets (5)			(0)				(-/	(1)			(5)	(1)			(0)		
Auto loans/leases	17	-	2,246	-	2,246	-	2,631	-	2,631	-	3,004	-	3,004	-	3,947	-	3,947
Corporate loans	18	280	118	-	398	275	118	-	393	-	-	-	-	-	-	-	-
Credit card receivables (6)	19	-	2,255	-	2,255	-	2,255	-	2,255	-	2,119	-	2,119	-	2,047	-	2,047
Home equity lines of credit (7)	20	-	1,488	-	1,488	-	-	-	-	-	-	-	-	-	-	-	-
Total Bank Assets	21	280	6,107	-	6,387	275	5,004	-	5,279	-	5,123	-	5,123		5,994	-	5,994
Third Party Assets (8)																	
Auto loans/leases	22	3,554	2,588	-	6,142	3,480	2,989	-	6,469	3,199	2,764	-	5,963	3,499	2,910	-	6,409
Credit card receivables	23	197	339	-	536	217	355	-	572	187	365	-	552	224	386	-	610
Residential mortgages (insured)	24	2,040	-	-	2,040	2,040	-	-	2,040	2,040	-	-	2,040	2,040	-	-	2,040
Residential mortgages (uninsured)	25	255	-	-	255	255	-	-	255	255	-	-	255	51	1	-	52
Commercial mortgages (uninsured)	26	98	15	-	113	88	24	-	112	79	29	-	108	76	47	-	123
Commercial mortgages (insured)	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Equipment loans/leases	28	850	764	-	1,614	793	789	-	1,582	781	756	-	1,537	729	461	-	1,190
Trade receivables	29	117	538	-	655	184	451	-	635	215	458	-	673	259	491	-	750
Corporate loans	30	170	382	-	552	174	370	-	544	162	369	-	531	194	420	-	614
Daily auto rental	31	608	253	-	861	472	383	-	855	501	337	-	838	588	306	-	894
Floorplan finance receivables	32	744	559	-	1,303	770	777	-	1,547	746	760	-	1,506	736	746	-	1,482
Collateralized debt obligations	33	-	-	-	-	65	-	-	65	63	-	-	63	66	4	-	70
Other pool type	34	1,379	581	-	1,960	335	658	-	993	414	582	-	996	445	537	-	982
Student loans	35	114	733	-	847	349	1,449	-	1,798	380	1,412	-	1,792	719	1,638	-	2,357
Credit protection vehicle (9)	36	-	-	-	-	6,400	-	-	6,400	6,400	-	-	6,400	6,400	-	-	6,400
Trading securities reclassified to AFS	37	-	4	-	4	-	4	-	4	-	4	-	4	-	4	-	4
Total Third Party Assets	38	10,126	6,756	-	16,882	15,622	8,249	-	23,871	15,422	7,836	-	23,258	16,026	7,951	-	23,977
Total	39	10,406	12,863	-	23,269	15,897	13,253	-	29,150	15,422	12,959	-	28,381	16,026	13,945	-	29,971

(3) ECAls used for securitization notes are Fitch, S&P, Moody's & DBRS.

(4) First Loss Positions reflect deferred purchase price amounts for securitization of the Bank's own credit cards and conventional mortgages net of servicing liabilities and tax impacts.

(5) The exposures for the Residential Mortgages (uninsured) are treated under the lending AIRB Framework as if the securitized assets remained on the Bank's balance sheet.

(6) The credit card receivable securities held from Bank asset securitizations represent the Bank's interest in investment grade notes issued by Master Credit Card Trust and Master Credit Card Trust II. The Securitization Capital Framework is applied.

(7) The HELOC securities held from Bank asset securitizations represent the Bank's interest in investment grade notes issued by Fortified Trust. The Securitization Capital Framework is applied.

(8) Third party asset securitizations that are externally rated and Montreal Accord assets are assessed under the RBA, with unrated and below BB- positions being deducted from capital. The Supervisory Formula (SF) has been applied for all other positions.

(9) Amounts reported for credit protection wehicle assets under Undrawn Committed Facilities and Notional Amounts represent aggregate notional amounts of the credit default swap exposures and do not represent committed funding obligations.

AGGREGATE AMOUNT OF RESECURITIZATION EXPOSURES RETAINED OR PURCHASED BY EXPOSURE TYPE (1)

			Q4:	2016			Q3:	2016			Q2	2016			Q1:	2016	
	LINE	Undrawn Committed Facilities and Notional	Drawn Loan Facilities and Securities	First Loss		Undrawn Committed Facilities and Notional	Drawn Loan Facilities and Securities	First Loss		Undrawn Committed Facilities and Notional	Drawn Loan Facilities and Securities	First Loss		Undrawn Committed Facilities and Notional	Drawn Loan Facilities and Securities	First Loss	
(\$ millions except as noted)	#	Amounts (2)	Held (3)	Positions (4)	Total	Amounts (2)	Held (3)	Positions (4)	Total	Amounts (2)	Held (3)	Positions (4)	Total	Amounts (2)	Held (3)	Positions (4)	Total
Bank Assets (5)	"	(-/	(0)			(_/	(5)	()		()	(*/	,		(/	(5)	()	
Credit card receivables (6)	1	_	_	_	_	_		_	_	_	_	_	_	_	_	_	_
Residential mortgages (uninsured)	2	_	_	_	_	_		_	_	_	_	_	_	_	_	_	_
Total Bank Assets	3	-		-	-	-		-		-	-	-	-	-		-	-
Third Party Assets (7)	-																
Auto loans/leases	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Credit card receivables	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Residential mortgages (insured)	6	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Residential mortgages (uninsured)	7	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Commercial mortgages	8	-	-	-	-	-	6	-	6	2	30	-	32	8	36	-	44
Personal line of credit	9	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Equipment loans/leases	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trade receivables	11	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Corporate loans	12	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
Daily auto rental	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Floorplan finance receivables	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Collateralized debt obligations (AAA/R-1 (high) securities)	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other pool type	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Student loans	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SIV assets (financial institutions debt and securitized assets)	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Credit protection vehicle (8)	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Trading securities reclassified to AFS	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Montreal Accord Assets	21	-	-	-	-	57	-	-	57	57	-	-	57	57	-	-	57
Total Third Party Assets	22	-	-	-	-	57	6		63	59			89	65	36		101
Total	23	-		-		57	6	-	63	59	30	-	89	65	36	-	101

⁽¹⁾ No credit risk mitigations are applied to resecuritization exposures.

⁽²⁾ External Credit Assessment Institutions (ECAIs) used for securitizations liquidity facility ratings are S&P, Moody's and Fitch.

⁽³⁾ ECAIs used for securitization notes are S&P & Moody's.

⁽⁴⁾ First Loss Positions reflect deferred purchase price amounts for securitization of the Bank's own credit cards and conventional mortgages net of servicing liabilities and tax impacts.

⁽⁵⁾ The exposures for the Residential Mortgages (uninsured) are treated under the lending AIRB Framework as if the securitized assets remained on the Bank's balance sheet.

⁽⁶⁾ The credit card receivable securities held from Bank asset securitizations represent the Bank's seller's interest in investment grade subordinated notes issued by Master Credit Card Trust II. The Securitizations represent the Bank's seller's interest in investment grade subordinated notes issued by Master Credit Card Trust and Master Credit Card Trust III. The Securitization Framework is applied.

⁽⁷⁾ Third party asset securitizations that are externally rated and Montreal Accord assets are assessed under the RBA, with unrated and below BB- positions being deducted from capital. The Supervisory Formula (SF) has been applied for all other positions.

(8) Amounts reported for credit protection vehicle assets under Undrawn Committed Facilities and Notional Amounts represent aggregate notional amounts of the credit default swap exposures and do not represent committed funding obligations.

# Q4 Q3 Q2 Q1 Q4 Q3 Q1 Q4 Q4 Q3 Q2 Q1 Q4 Q4 Q4 Q3 Q2 Q1 Q4	Financial	al Grou
Gross Loans And Acceptances	scal Fiscal 016 2015	
Gross Loans And Acceptances Consumer 1 49.5 % 49.7 % 50.2 % 50.5 % 53.4 % 53.9 % 54.8 % 54.9 % 56.8 % Elusinesses and governments 2 50.5 % 50.3 % 49.8 % 49.5 % 46.6 % 46.1 % 45.2 % 45.1 % 43.2 % 62.3 % 61.5 % 62.9 % 62.9 % 33.5 % 61.5 % 63.7 % 66.6 % 66.6 % 66.8 % 67.1 % 70.0 % 61.6 % 61.5 % 6		
Businesses and governments		
Canada 3		
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Businesses and governments 13 17.9 % 23.70 % 18.9 % 19.4 % 19.8 % 15.6 % 20.1 % 24.1 % 22.0 % 17 Net write-offs-to-average loans and acceptances (2) 14 0.07 % 0.05 % 0.04 % 0.04 % 0.04 % 0.05 % 0.06 % 0.05 % 0.07 % 0.2 Condition Ratios Sill-to-Gross Loans and Acceptances 15 0.62 % 0.63 % 0.62 % 0.60 % 0.58 % 0.66 % 0.65 % 0.69 % 0.67 % 0.61 house for Credit Losses Het Impaired Loans and Acceptances (NIL)-to-Net Loans and Acceptances (2) (3) (5) 17 0.52 % 0.50 % 0.51 % 0.50 % 0.48 % 0.56 % 0.54 % 0.56 % 0.55 %	6 % 16.5 %	
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Businesses and governments 19 0.61 % 0.58 % 0.59 % 0.53 % 0.54 % 0.56 % 0.49 % 0.54 % 0.58 %		
Canada 20 0.23 % 0.23 % 0.24 % 0.26 % 0.22 % 0.23 % 0.25 % 0.26 % 0.26 %		
United States 21 1.13 % 1.10 % 1.10 % 0.99 % 1.10 % 1.36 % 1.31 % 1.36 % 1.43 %		
Other Countries 22 0.01 % 0.02 % 0.01 % 0.03 % 0.04 % 0.03 % 0.01 % 0.02 % 0.04 %		
Consumer Loans (Canada) (5)		
00 Days & Over Delinquency Ratios		
20 0.36 % 0.36 % 0.36 % 0.34 % 0.34 % 0.38 % 0.39 % 0.39 %		
Credit Cards (4) 24 0.92 % 0.91 % 1.01 % 0.97 % 0.87 % 1.01 % 1.14 %		
Mortgages 25 0.24 % 0.22 % 0.24 % 0.28 % 0.26 % 0.26 % 0.27 % 0.29 % 0.27 %		
Total Consumer 26 0.31 % 0.30 % 0.32 % 0.34 % 0.32 % 0.34 % 0.36 % 0.35 %		
Consumer Loans (U.S.) (5)		
10 Days & Over Delinquency Ratios		
27 1.49 % 1.41 % 1.36 % 1.39 % 1.19 % 1.23 % 1.24 % 1.34 % 1.23 %		
Fredit Cards (4) 28 1.09 % 1.01 % 0.90 % 1.11 % 1.16 % 1.00 % 1.43 % 1.06 % 0.91 %		
1.55 % 1.05 % 1.11 % 1.10 % 1.45 % 1.88 % 1.77 % 1.05 % 1.02 % 1.11 % 1.11 % 1.88 % 1.74 % 1.88 % 1.77 %		
Otal Consumer 30 1.27 % 1.27 % 1.29 % 1.16 % 1.38 % 1.41 % 1.52 % 1.40 %		
Consumer Loans (Consolidated) (E)		
Consumer Loans (Consolidated) (5) 00 Days & Over Delinquency Ratios		
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Fredit Cards (4) 32 0.93 % 0.92 % 1.00 % 1.10 % 0.99 % 0.88 % 1.04 % 1.04 % 1.12 %		
Mortgages 33 0.29 % 0.29 % 0.30 % 0.35 % 0.39 % 0.39 % 0.43 % 0.39 %		
Total Consumer 34 0.43 % 0.42 % 0.43 % 0.48 % 0.44 % 0.47 % 0.49 % 0.53 % 0.50 %		

⁽¹⁾ Segmented credit information by geographic area is based upon the country of ultimate risk.

⁽²⁾ Aggregate Net Loans and Acceptances balances are net of collective allowances, and all specific allowances excluding those related to off-balance sheet instruments and undrawn commitments. The Consumer and Business and governments Net Loans and Acceptances balances are stated net of specific allowances (excluding those related to off-balance sheet instruments and undrawn commitments) only.

⁽³⁾ Net Impaired Loan balances are net of specific allowances, excluding off-balance sheet instruments and undrawn commitments.

⁽⁴⁾ Excludes small business and Corporate credit cards.

⁽⁵⁾ Prior periods were restated in the first quarter of 2016 to conform to the current period's presentation.

											вмо 🖎	Financial	Group
PROVISION FOR CREDIT LOSSES (PCL)												rmanciai	Group
SEGMENTED INFORMATION (1)	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions except as noted)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Performance Ratios (Annualized)													
PCL-to-average net loans and acceptances	1	0.19 %	0.29 %	0.23 %	0.21 %	0.15 %	0.20 %	0.20 %	0.21 %	0.23 %	0.23 %	0.19 %	0.19 %
PCL-to-segmented average net loans and	.	0.10 /0	0.20 /0	0.20 /0	0.21 /0	0.10 /0	0.20 /0	0.20 /0	0.21 /0	0.20 /0	0.20 /0	0.10 /0	0.10 /0
acceptances													
Consumer	2	0.11 %	0.20 %	0.17 %	0.35 %	0.38 %	0.23 %	0.30 %	0.32 %	0.49 %	0.21 %	0.30 %	0.37 %
Businesses and governments	3	0.27 %	0.37 %	0.29 %	0.06 %	(0.11)%	0.17 %	0.09 %	0.08 %	(0.13)%	0.25 %	0.05 %	(0.06)%
Canada	4	0.13 %	0.29 %	0.24 %	0.35 %	0.29 %	0.21 %	0.34 %	0.21 %	0.30 %	0.25 %	0.26 %	0.26 %
United States	5	0.32 %	0.30 %	0.23 %	(0.05)%	(0.12)%	0.21 %	(0.08)%	0.25 %	0.08 %	0.20 %	0.06 %	0.04 %
Other Countries	6	0.00 %	0.00 %	0.00 %	0.00 %	0.00 %	(0.03)%	0.00 %	0.00 %	0.00 %	0.00 %	(0.01)%	(0.02)%
Specific PCL-to-average net loans and acceptances	7	0.19 %	0.29 %	0.23 %	0.21 %	0.15 %	0.20 %	0.20 %	0.21 %	0.23 %	0.23 %	0.19 %	0.19 %
Provision for Credit Losses by Country													
Canada	8	80	170	135	198	159	112	180	110	154	583	561	533
United States	9	94	87	66	(15)	(31)	49	(19)	53	16	232	52	30
Other Countries	10	-	-	-	-	-	(1)	-	-	-		(1)	(2)
Total Provision For Credit Losses	11	174	257	201	183	128	160	161	163	170	815	612	561
Specific Provision for Credit Losses by Country													
Canada	12	105	170	135	137	112	110	145	132	126	547	499	529
United States	13	69	87	66	46	16	51	16	31	44	268	114	34
Other Countries	14	-		-	-	-	(1)	-	-			(1)	(2)
Total Specific Provision for Credit Losses	15	174	257	201	183	128	160	161	163	170	815	612	561
Interest Income on Impaired Loans													
Total	16	17	21	21	15	28	21	17	25	19	74	91	111

PROVISION FOR CREDIT LOSSES SEGMENTED INFORMATION (2)		2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal	Fiscal	Fiscal	Fiscal
(\$ millions)		Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014	2016	2015	2014
Provision by Product and Industry																
Consumer																
Residential mortgages	17	(3)	8	9	10	(29)	16	13	11	32	24	11	77	2.9%	1.8 %	13.7 %
Credit cards	18	58	67	68	71	66	64	73	69	69	264	272	268	32.4%	44.4 %	47.8 %
Consumer instalment and other personal	19	53	51	64	78	43	52	64	66	74	246	225	251	30.2%	36.8 %	44.7 %
Total Consumer	20	108	126	141	159	80	132	150	146	175	534	508	596	65.5%	83.0 %	106.2 %
Businesses and governments																
Commercial real estate	21	(5)	(2)	(2)	(7)	(4)	(3)	(8)	(22)	(11)	(16)	(37)	(141)	(2.0)%	(6.0)%	(25.1)%
Construction (non-real estate)	22	3	4	2	6	1	1	(4)	2	(15)	15	-	7	1.8%	0.0 %	1.2 %
Retail trade	23	2	1	2	8	6	3	2	(3)	1	13	8	1	1.6%	1.3 %	0.2 %
Wholesale trade	24	2	2	8	(1)	5	8	5	1	5	11	19	29	1.3%	3.1 %	5.2 %
Agriculture	25	10	27	4	15	(5)	3	2	3	-	56	3	15	6.9%	0.5 %	2.7 %
Communications	26	-	4	(2)	-	4	8	1	-	-	2	13	-	0.2%	2.1 %	0.0 %
Manufacturing	27	10	13	10	(4)	28	5	18	16	9	29	67	44	3.6%	10.9 %	7.8 %
Mining	28	3	-	17	-	3	-	(1)	-	(1)	20	2	7	2.5%	0.3 %	1.2 %
Oil and Gas	29	(6)	58	31	22	1	15	10	(1)	1	105	25	-	12.9%	4.1 %	0.0 %
Transportation	30	30	14	9	3	3	(1)	(6)	-	-	56	(4)	10	6.9%	(0.7)%	1.8 %
Utilities	31	-	-	3	-	-	-	-	-	-	3	-	-	0.4%	0.0 %	0.0 %
Forest Products	32	-	(1)	-	-	-	-	1	(1)	-	(1)	-	(1)	(0.1)%	0.0 %	(0.2)%
Service industries	33	19	7	-	(5)	-	(13)	(20)	4	15	21	(29)	80	2.6%	(4.7)%	14.3 %
Financial	34	2	3	(8)	(4)	3	4	(1)	2	(18)	(7)	8	(34)	(0.9)%	1.3 %	(6.1)%
Government	35	-	-	-	-	-	-	-	(2)	(2)	-	(2)	(3)	0.0%	(0.3)%	(0.5)%
Other	36	(4)	1	(14)	(9)	3	(2)	12	18	11	(26)	31	(49)	(3.2)%	5.1 %	(8.7)%
Total Businesses and Government	37	66	131	60	24	48	28	11	17	(5)	281	104	(35)	34.5%	17.0 %	(6.2)%
Total specific provision for credit losses	38	174	257	201	183	128	160	161	163	170	815	612	561	100.0%	100.0 %	100.0 %
Collective provision	39	-	-	-	-	-	-	-	-	-	-	-	-			
Total Provision for Credit Losses	40	174	257	201	183	128	160	161	163	170	815	612	561			

(1) Segmented credit information by geographic area is based upon the country of littinate risk.

(2) Provision for credit losses excludes securities borrowed or purchased under resale agreements.

WRITE OFFS BY INDUSTRY										1	вмо 🛎 г	inancial G	roup
	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fiscal
(\$ millions)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Consumer Write Offs	1	161	170	173	182	195	184	187	187	190	686	753	742
Businesses and governments													
Commercial real estate	2	4	2	1	2	2	8	9	5	7	9	24	36
Construction (non-real estate)	3	11	-	1	6	1	1	3	3	10	18	8	22
Retail trade	4	4	1	6	6	13	4	3	2	3	17	22	12
Wholesale trade	5	5	1	1	3	9	1	11	5	3	10	26	39
Agriculture	6	28	1	3	4	5	1	8	1	-	36	15	5
Communications	7	-	3	-	6	4	-	-	-	-	9	4	-
Manufacturing	8	12	10	9	8	4	13	21	31	20	39	69	37
Mining	9	4	17	-	-	3	2	5	-	-	21	10	-
Oil and Gas	10	35	9	13	-	1	25	-	-	-	57	26	1
Transportation	11	25	14	14	2	-	-	-	1	-	55	1	11
Utilities	12	-	-	-	-	-	-	-	-	-	-	-	-
Forest Products	13	-	-	-	-	1	2	5	-	-	-	8	1
Service industries	14	28	4	15	5	11	17	8	9	52	52	45	160
Financial	15	4	-	3	-	-	-	1	3	-	7	4	1
Government	16	-	-	-	-	_	-	-	-	-	-	-	-
Other	17	7	6	11	7	12	11	13	14	18	31	50	82
Total Businesses and governments	18	167	68	77	49	66	85	87	74	113	361	312	407
Total Write offs	19	328	238	250	231	261	269	274	261	303	1,047	1,065	1,149

WRITE OFFS BY GEOGRAPHIC REGION (1)													
		2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fisca
(\$ millions)		Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	2014
Canada	20	185	145	139	152	138	160	195	171	164	621	664	622
United States	21	143	93	111	79	123	109	79	89	139	426	400	527
Other Countries	22	-	-	-	-	_	-	-	1	-	-	1	-
Total	23	328	238	250	231	261	269	274	261	303	1,047	1,065	1,149

ROSS LOANS AND ACCEPTANCES								В	МО 🌥	Financial	Group
BY PRODUCT AND INDUSTRY	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	M
millions)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	G
onsumer											
Residential mortgages	1	112,277	109,692	106,641	107,026	105,918	104,547	101,839	102,073	101,013	30.0
Credit cards	2	8,101	8,023	7,918	7,896	7,980	8,004	7,896	7,924	7,972	2.2
Consumer instalment and other personal	3	64,680	64,242	63,831	65,886	65,598	65,702	64,273	65,301	64,143	17.3
otal Consumer	4	185,058	181,957	178,390	180,808	179,496	178,253	174,008	175,298	173,128	49.5
usinesses and Government, excluding											
Securities Borrowed or Purchased under Resale Agreements											
Commercial real estate	5	24,127	23,798	22,979	22,098	20,614	19,725	18,105	18,259	17,649	6.5
Construction (non-real estate)	6	3,567	3,571	3,601	3,443	3,552	3,655	3,179	3,238	3,117	1.0
Retail trade	7	16,871	16,184	16,753	17,024	14,119	13,478	13,277	13,341	12,588	4.5
Automotive	8	10,926	10,484	10,973	11,602	9,029	8,773	8,627	8,543	7,651	2.9
Food and beverage	9	1,263	1,305	1,265	1,290	1,133	1,107	1,144	1,255	1,498	0.3
Other	10	4,682	4,395	4,515	4,132	3,957	3,598	3,506	3,543	3,439	1.3
Wholesale trade	11	12,188	11,818	10,793	11,196	10,262	10,377	9,711	9,124	8,291	3.3
Agriculture	12	916	661	731	696	763	604	534	546	542	0.2
Automotive	13	2,670	2,842	1,658	1,593	718	676	560	624	557	0.7
Food and beverage	14	2,581	2,453	2,229	2,349	2,192	1,939	1,907	1,987	1,748	0.
Construction and industrial	15	2,831	2,778	2,722	2,669	2,796	3,302	3,121	2,562	2,344	0.8
Other	16	3,190	3,084	3,453	3,889	3,793	3,856	3,589	3,405	3,100	0.9
Agriculture	17	10,970	10,878	10,498	10,596	9,897	9,855	9,597	9,773	9,163	2.9
Communications	18	896	837	756	870	824	846	751	859	831	0.2
Other communications	19	565	521	358	373	384	412	403	473	470	0.:
Cable	20	181	163	220	287	264	236	162	161	162	0.
Broadcasting	21	150	153	178	210	176	198	186	225	199	0.0
Manufacturing	22	18,725	18,536	17,437	17,913	16,225	16,262	15,543	15,494	13,645	5.0
Industrial products	23	6,340	6,635	6,188	6,463	6,290	6,847	6,316	6,391	5,496	1.
Consumer products	24	7,798	7,433	7,197	6,414	6,020	5,764	5,745	5,461	4,774	2.
Automotive	25	971	806	696	1,406	528	549	554	612	617	0.
Other manufacturing	26	3,616	3,662	3,356	3,630	3,387	3,102	2,928	3,030	2,758	0.9
Mining	27	1,863	1,501	1,624	1,851	1,310	1,162	1,127	1,129	1,095	0.5
Oil and Gas	28	7,975	7,564	7,264	7,379	6,669	6,622	6,632	7,082	5,943	2.1
Transportation	29	10,703	10,433	9,892	10,680	3,740	3,876	3,389	3,532	2,534	2.9
Utilities	30	2,695	2,848	2,560	2,588	1,984	1,888	1,716	1,786	1,670	0.8
Electric power generation	31	·								· ·	0.0
	32	2,112	2,297	2,055	1,827	1,452	1,492	1,338	1,459	1,324	
Gas, water and other	32	583 890	551 858	505 900	761 977	532 961	396 930	378 795	327 784	346 596	0.2 0.2
Forest products	33			890		861		785			
Service industries		35,531	34,596	32,200	31,709	28,417	26,443	24,507	24,653	22,214	9.5
Automotive lease and rental	35	4,328	4,505	4,020	3,181	2,194	2,403	2,104	1,923	1,676	1.:
Educational	36	2,035	2,105	2,023	2,201	2,077	2,524	2,335	2,532	1,909	0.
Health care	37	8,301	7,590	7,154	7,283	6,312	6,133	5,474	5,691	5,262	2.:
Business and professional services	38	7,590	7,316	6,821	7,313	6,246	5,532	5,257	4,760	4,575	2.0
Hospitality and recreation	39	6,155	5,299	5,050	5,063	4,750	4,457	4,158	4,236	4,014	1.6
Other	40	7,122	7,781	7,132	6,668	6,838	5,394	5,179	5,511	4,778	2.0
Financial	41	35,987	32,472	34,432	32,846	31,223	30,821	28,349	28,051	24,098	9.6
Government	42	1,394	1,611	1,772	1,971	1,874	1,975	2,384	2,296	2,076	0.4
Other	43	4,236	6,664	3,832	4,345	4,812	4,822	4,554	4,778	6,134	1.1
otal Businesses and Government	44	188,618	184,169	177,283	177,486	156,383	152,737	143,606	144,179	131,644	50.5

ALL OWANGES FOR OREDIT LOSSES								BM	ю 🔷 ̂ F	inancial	Group
ALLOWANCES FOR CREDIT LOSSES BY PRODUCT AND INDUSTRY (1)	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	MIX
(\$ millions)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q4
Specific Allowances											
Consumer		<u> </u>									
Residential mortgages	1	33	36	35	38	38	59	54	59	61	1.6 %
Credit cards	2	-	-	-	-	-	-	-	-	-	0.0 %
Consumer instalment and other personal	3	123	126	131	132	113	120	118	104	99	5.9 %
Total Consumer	4	156	162	166	170	151	179	172	163	160	7.5 %
Businesses and Government, excluding											
Securities Borrowed or Purchased under Resale Agreements	_	40	40	40	40	47	47	04	40	40	0.00
Commercial real estate	5	13	13	16	16	17	17	21	19 10	13	0.6 %
Construction (non-real estate)	6 7	4 12	11	8	7	8	9	9	16	16	0.2 % 0.6 %
Retail trade	-		13	16	14	23	19	19 45	21	8	1.5 %
Wholesale trade	8	31	23	21	15	19	16	15	20	10	0.9 %
Agriculture	9	19	37 1	12	10	6	9	8	15	8	
Communications	10	1	•	1	9	9	9	-	-	-	0.0 %
Manufacturing	11	36	38	33	38	38	27	27	27	33	1.7 %
Industrial products	12 13	5 9	4 11	13 10	8 9	6 14	8 14	3	8	5	0.2 %
Consumer products	14	9		10	9 2	14	14	16 2	16 2	15 9	0.4 %
Automotive Other manufacturing	15	22	23	9	19	16	3	6	1	4	1.1 %
Mining	16	1	23 1	9 17	19	10	ა 1	3	9	10	0.0 %
Oil and Gas	17	45	88	40	24	2	2	10	9	10	2.2 %
Transportation	18	9	5	3	24 7	5	2	2	2	2	0.4 %
Utilities	19	3	3	3	,	3	_	2	2	2	0.4 %
Forest products	20	1	2	2	2	2	2	4	8	9	0.1 %
Service industries	21	50	47	36	56	33	33	58	78	100	2.4 %
Automotive lease and rental	22	50	-	-	-	-	-	2	2	5	0.0 %
Educational	23	6	9	2	9		_	12	12	2	0.3 %
Health care	24	1	1	1	5	1	1	6	8	7	0.0 %
Business and professional services	25	3	5	4	3	2	3	4	2	1	0.0 %
Hospitality and recreation	26	3	3	2	2	2	2	2	4	2	0.1 %
Other	27	37	29	27	37	28	27	32	50	83	1.9 %
Financial	28	10	11	6	16	3	11	1	2	2	0.5 %
Government	29	-	-	-	-	-	-		-	-	0.0 %
Other	30	14	35	29	9	40	1	_	28	3	0.8 %
Total Businesses and Government	31	249	328	243	224	206	158	177	245	214	11.9 %
Total Specific Allowances	32	405	490	409	394	357	337	349	408	374	19.4 %
Collective allowance (2)	33	1.682	1,662	1,633	1,717	1,660	1,660	1,594	1,638	1,542	80.6 %
Total Allowance for Credit Losses (2)	34	2.087	2,152	2.042	2,111	2,017	1,997	1,943	2.046	1,916	100.0 %

⁽¹⁾ Excludes specific allowances for Other Credit Instruments, which are included in Other Liabilities.
(2) Includes collective allowances related to off-balance sheet instruments and undrawn commitments which are reported in Other Liabilities.

									вмо 🕾	°Financia	al Group
NET LOANS AND ACCEPTANCES											
BY PRODUCT AND INDUSTRY (\$ millions)	LINE #	2016 Q4	2016 Q3	2016 Q2	2016 Q1	2015 Q4	2015 Q3	2015 Q2	2015 Q1	2014 Q4	MIX Q4
					·			·	·	·	
Consumer											
Residential mortgages	1	112,244	109,656	106,606	106,988	105,880	104,488	101,785	102,014	100,952	30.3 %
Credit cards	2	8,101	8,023	7,918	7,896	7,980	8,004	7,896	7,924	7,972	2.2 %
Consumer instalment and other personal	3	64,557	64,116	63,700	65,754	65,485	65,582	64,155	65,197	64,044	17.4 %
Total Consumer	4	184,902	181,795	178,224	180,638	179,345	178,074	173,836	175,135	172,968	49.9 %
Businesses and Government, excluding Securities Borrowed or Purchased under Resale Agreements											
Commercial real estate	5	24,114	23,785	22,963	22,082	20,597	19,708	18,084	18,240	17,636	6.5 %
Construction (non-real estate)	6	3,563	3,560	3,593	3,436	3,544	3,646	3,170	3,222	3,101	1.0 %
Retail trade	7	16,859	16,171	16,737	17,010	14,096	13,459	13,258	13,320	12,580	4.5 %
Wholesale trade	8	12,157	11,795	10,772	11,181	10,243	10,361	9,696	9,104	8,281	3.3 %
Agriculture	9	10,951	10,841	10,486	10,586	9,891	9,846	9,589	9,758	9,155	2.9 %
Communications	10	895	836	755	861	815	837	751	859	831	0.2 %
Manufacturing	11	18,689	18,498	17,404	17,875	16,187	16,235	15,516	15,467	13,612	5.0 %
Industrial products	12	6,335	6,631	6,175	6,455	6,284	6,839	6,313	6,383	5,491	1.7 %
Consumer products	13	7,789	7,422	7,187	6,405	6,006	5,750	5,729	5,445	4,759	2.1 %
Automotive	14	971	806	695	1,404	526	547	552	610	608	0.3 %
Other manufacturing	15	3,594	3,639	3,347	3,611	3,371	3,099	2,922	3,029	2,754	0.9 %
Mining	16	1,862	1,500	1,607	1,850	1,309	1,161	1,124	1,120	1,085	0.5 %
Oil and Gas	17	7,930	7,476	7,224	7,355	6,667	6,620	6,622	7,082	5,943	2.1 %
Transportation	18	10,694	10,428	9,889	10,673	3,735	3,874	3,387	3,530	2,532 1,670	2.9 % 0.7 %
Utilities Forest products	19 20	2,692 889	2,845 856	2,557 888	2,588 975	1,984 859	1,888 928	1,716 781	1,786 776	587	0.7 %
Service industries	20	35,481	34,549	32,164	31,653	28,384	26,410	24,449	24,575	22,114	9.5 %
Automotive lease and rental	21	4,328	4,505	4.020	31,003	20,30 4 2,194	20,410	24,449	1,921	1,671	1.2 %
Educational	23	2.029	2.096	2.021	2.192	2,194	2,403	2,102	2.520	1,907	0.5 %
Health care	24	8,300	7.589	7.153	7.278	6,311	6,132	5,468	5,683	5,255	2.2 %
Business and professional services	25	7,587	7,311	6,817	7,270	6,244	5,529	5,253	4,758	4,574	2.0 %
Hospitality and recreation	26	6,152	5,296	5,048	5,061	4,748	4,455	4,156	4,232	4,012	1.7 %
Other	27	7,085	7,752	7,105	6,631	6,810	5,367	5,147	5,461	4,695	1.9 %
Financial	28	35,977	32,461	34,426	32,830	31,220	30,810	28,348	28,049	24,096	9.7 %
Government	29	1,394	1,611	1,772	1,971	1,874	1,975	2,384	2,296	2,076	0.4 %
Other	30	4,222	6,629	3,803	4,336	4,772	4,821	4,554	4,750	6,131	1.2 %
Total Businesses and Government	31	188,369	183,841	177,040	177,262	156,177	152,579	143,429	143,934	131,430	50.6 %
Loans and Acceptances, Net of Specific Allowances	32	373,271	365,636	355,264	357,900	335,522	330,653	317,265	319,069	304,398	100.5 %
Collective allowance (1)	33	(1,682)	(1,662)	(1,633)	(1,717)	(1,660)	(1,660)	(1,594)	(1,638)	(1,542)	(0.5)%
Total Net Loans and Acceptances	34	371,589	363,974	353,631	356,183	333,862	328,993	315,671	317,431	302,856	100.0 %

⁽¹⁾ Includes collective allowances related to off-balance sheet instruments and undrawn commitments which are reported in Other Liabilities.

GROSS IMPAIRED LOANS AND ACCEPTANCES								1	вмо 🕮	Financial	Group
BY PRODUCT AND INDUSTRY (1)	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	MIX
(\$ millions)	LINE #	2016 Q4	2018 Q3	2016 Q2	2016 Q1	2015 Q4	2013 Q3	2015 Q2	2015 Q1	2014 Q4	Q4
(# IIIIIIOTIS)	π	Q +	43	QΖ	Q I	Q+	Q 3	42	αı	4 +	44
Consumer											
Residential mortgages	1	352	349	353	396	370	552	563	567	532	0.3 %
Consumer instalment and other personal	2	589	573	560	608	546	600	603	611	544	0.8 %
Total Consumer	3	941	922	913	1,004	916	1,152	1,166	1,178	1,076	0.5 %
Businesses and Government, excluding											
Securities Borrowed or Purchased under Resale Agreements											
Commercial real estate	4	73	69	98	100	104	111	131	161	172	0.3 %
Construction (non-real estate)	5	49	62	59	99	91	95	92	111	100	1.4 %
Retail trade	6	25	30	30	55	78	54	47	48	46	0.1 %
Wholesale trade	7	82	47	41	47	66	61	50	49	45	0.8 %
Agriculture	8	240	224	165	182	135	135	126	143	111	2.2 %
Communications	9	2	2	4	22	22	22	-	55	59	0.2 %
Manufacturing	10	142	144	150	131	140	140	120	134	133	0.8 %
Industrial products	11	31	20	19	24	31	32	22	42	37	0.5 %
Consumer products	12	26	40	56	45	45	54	56	51	58	0.3 %
Automotive	13	_	1	6	7	6	9	14	33	29	0.0 %
Other manufacturing	14	85	83	69	55	58	45	28	8	9	2.4 %
Mining	15	3	40	40	44	4	4	7	12	12	0.2 %
Oil and Gas	16	453	421	410	162	102	106	26	-	1	5.7 %
Transportation	17	97	94	64	73	35	44	36	9	9	0.9 %
Utilities	18	15	12	12	11	14	13	-	_	-	0.6 %
Forest products	19	8	8	9	10	11	12	19	20	22	0.9 %
Service industries	20	132	137	111	153	140	132	185	227	245	0.4 %
Automotive lease and rental	21		-	1	1	1	1	3	2	6	0.0 %
Educational	22	25	32	32	32	26	7	27	28	26	1.2 %
Health care	23	16	17	18	23	17	12	34	59	49	0.2 %
Business and professional services	24	31	11	9	11	9	21	26	36	47	0.4 %
Hospitality and recreation	25	15	16	14	15	14	31	33	40	26	0.4 %
Other	26	45	61	37	71	73	60	62	62	91	0.6 %
Financial	27	49	52	57	51	51	49	7	8	11	0.1 %
Government	28	6	6	3	4	-	-	-	2	2	0.4 %
Other	29	15	37	30	10	50	35	35	38	4	0.4 %
Total Businesses and Government	30	1,391	1,385	1,283	1,154	1,043	1,013	881	1,017	972	0.7 %
Total Gross Impaired Loans and Acceptances	31	2,332	2,307	2,196	2,158	1,959	2,165	2,047	2,195	2,048	0.6 %

⁽¹⁾ GIL excludes Purchased Credit Impaired Loans.

AND ACCEPTANCES BY PRODUCT AND INDUSTRY (1) # Q4 Q3 Q2 Q1 Q4 Q3 Q2 Consumer Residential mortgages Consumer instalment and other personal 2 466 447 429 476 433 480 485 Consumer instalment and other personal 2 466 447 429 476 433 480 485 Total Consumer Businesses and Government, excluding Securities Borrowed or Purchased under Resale Agreements Commercial real estate Consumer instalment and other personal 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5			
Consumer Residential mortgages 1 319 313 318 358 332 493 609 6	2015	2014	MIX
Residential mortgages	Q1	Q4	Q4
Residential mortgages			
Consumer installment and other personal 2 466 447 429 476 433 480 485 Total Consumer 3 785 760 747 834 765 973 994 Businesses and Government, excluding Securities Borrowed or Purchased under Resale Agreements Commercial real estate 4 60 56 82 84 87 94 110 Construction (non-real estate) 5 45 51 51 92 83 86 83 Retail trade 6 13 17 14 41 55 35 28 Wholesale trade 7 51 24 20 32 47 45 35 Agriculture 8 221 187 153 172 129 126 118 Communications 9 1 1 3 13 13 13 13 13 13 13 13 13 13 14 <td< td=""><td></td><td></td><td></td></td<>			
Securities Borrowed or Purchased under Resale Agreements Securities Borrowed under Securities Borrowed	508	471	0.3 %
Businesses and Government, excluding Securities Borrowed or Purchased under Resale Agreements Commercial real estate	507	445	0.6 %
Securities Borrowed or Purchased under Resale Agreements Commercial real estate 4 60 56 82 84 87 94 110	1,015	916	0.4 %
Commercial real estate 4 60 56 82 84 87 94 110 Construction (non-real estate) 5 45 51 51 92 83 86 83 Retail trade 6 13 17 14 41 55 35 28 Wholesale trade 7 51 24 20 32 47 45 35 Agriculture 8 221 187 153 172 129 126 118 Communications 9 1 1 3 14 60 60 117 93 102 113 93 Industrial products 11 26 16 6 16 <th< td=""><td></td><td></td><td></td></th<>			
Commercial real estate 4 60 56 82 84 87 94 110 Construction (non-real estate) 5 45 51 51 92 83 86 83 Retail trade 6 13 17 14 41 55 35 28 Wholesale trade 7 51 24 20 32 47 45 35 Agriculture 8 221 187 153 172 129 126 118 Communications 9 1 1 3 14 60 106 117 93 102 113 93 Industrial products 11 26 16 6 16 <t< td=""><td></td><td></td><td></td></t<>			
Construction (non-real estate) 5	142	159	0.2 %
Retail trade 6 13 17 14 41 55 35 28 Wholesale trade 7 51 24 20 32 47 45 35 Agriculture 8 221 187 153 172 129 126 118 Communications 9 1 1 3 13 13 13 13 Manufacturing 10 106 106 117 93 102 113 93 Industrial products 11 26 16 6 16 25 24 19 Consumer products 12 17 29 46 36 31 40 40 Automotive 13 - 1 5 5 4 7 12 Other manufacturing 14 63 60 60 36 42 42 22 Mining 15 2 39 23 <td< td=""><td>95</td><td>84</td><td>1.3 %</td></td<>	95	84	1.3 %
Wholesale trade 7 51 24 20 32 47 45 35 Agriculture 8 221 187 153 172 129 126 118 Communications 9 1 1 3 13 13 13 - Manufacturing 10 106 106 117 93 102 113 93 Industrial products 11 26 16 6 16 25 24 19 Consumer products 12 17 29 46 36 31 40 40 Automotive 13 - 1 5 5 4 7 12 Other manufacturing 14 63 60 60 36 42 42 22 Mining 15 2 39 23 43 3 3 3 4 Oil and Gas 16 408 333 370 1	27	38	0.1 %
Communications 9 1 1 3 13 13 13	29	35	0.4 %
Manufacturing 10 106 106 117 93 102 113 93 Industrial products 11 26 16 6 16 25 24 19 Consumer products 12 17 29 46 36 31 40 40 Automotive 13 - 1 5 5 4 7 12 Other manufacturing 14 63 60 60 36 42 42 22 Mining 15 2 39 23 43 3 3 3 4 Oil and Gas 16 408 333 370 138 100 104 16 Transportation 17 88 89 61 66 30 42 34 Utilities 18 12 9 9 11 14 13 - Forest products 19 7 6 7 8	128	103	2.0 %
Manufacturing 10 106 106 117 93 102 113 93 Industrial products 11 26 16 6 16 25 24 19 Consumer products 12 17 29 46 36 31 40 40 Automotive 13 - 1 5 5 4 7 12 Other manufacturing 14 63 60 60 36 42 42 22 Mining 15 2 39 23 43 3 3 3 4 Oil and Gas 16 408 333 370 138 100 104 16 Transportation 17 88 89 61 66 30 42 34 Utilities 18 12 9 9 11 14 13 - Forest products 19 7 6 7 8	55	59	0.1 %
Industrial products	107	100	0.6 %
Consumer products 12 17 29 46 36 31 40 40 Automotive 13 - 1 5 5 4 7 12 Other manufacturing 14 63 60 60 36 42 42 22 Mining 15 2 39 23 43 3 3 4 Oil and Gas 16 408 333 370 138 100 104 16 Transportation 17 88 89 61 66 30 42 34 Utilities 18 12 9 9 11 14 13 - Forest products 19 7 6 7 8 9 10 15 Service industries 20 82 90 75 97 107 99 127 Automotive lease and rental 21 - - 1 1	34	32	0.4 %
Automotive 13 - 1 5 5 4 7 12 Other manufacturing 14 63 60 60 36 42 42 22 Mining 15 2 39 23 43 3 3 4 Oil and Gas 16 408 333 370 138 100 104 16 Transportation 17 88 89 61 66 30 42 34 Utilities 18 12 9 9 11 14 13 - Forest products 19 7 6 7 8 9 10 15 Service industries 20 82 90 75 97 107 99 127 Automotive lease and rental 21 - - 1 1 1 1 1 1 Educational 22 19 23 30 23 26 7 15 Health care 23 15 16 17 <td>35</td> <td>43</td> <td>0.2 %</td>	35	43	0.2 %
Other manufacturing 14 63 60 60 36 42 42 22 Mining 15 2 39 23 43 3 3 4 Oil and Gas 16 408 333 370 138 100 104 16 Transportation 17 88 89 61 66 30 42 34 Utilities 18 12 9 9 11 14 13 - Forest products 19 7 6 7 8 9 10 15 Service industries 20 82 90 75 97 107 99 127 Automotive lease and rental 21 - - 1 <	31	20	0.0 %
Mining 15 2 39 23 43 3 3 4 Oil and Gas 16 408 333 370 138 100 104 16 Transportation 17 88 89 61 66 30 42 34 Utilities 18 12 9 9 11 14 13 - Forest products 19 7 6 7 8 9 10 15 Service industries 20 82 90 75 97 107 99 127 Automotive lease and rental 21 - - 1 <td>7</td> <td>5</td> <td>1.8 %</td>	7	5	1.8 %
Oil and Gas 16 408 333 370 138 100 104 16 Transportation 17 88 89 61 66 30 42 34 Utilities 18 12 9 9 11 14 13 - Forest products 19 7 6 7 8 9 10 15 Service industries 20 82 90 75 97 107 99 127 Automotive lease and rental 21 - - 1 2 1 2 1 1 1 1 1 1 2 1 2	3	2	0.1 %
Transportation 17 88 89 61 66 30 42 34 Utilities 18 12 9 9 11 14 13 - Forest products 19 7 6 7 8 9 10 15 Service industries 20 82 90 75 97 107 99 127 Automotive lease and rental 21 - - 1 2 1 1 1 1 1 1 1 2 2 1 1 1 1 <t< td=""><td>-</td><td>1</td><td>5.1 %</td></t<>	-	1	5.1 %
Utilities 18 12 9 9 11 14 13 - Forest products 19 7 6 7 8 9 10 15 Service industries 20 82 90 75 97 107 99 127 Automotive lease and rental 21 - - 1 2 1 1 1 1 1 1	7	7	0.8 %
Forest products 19 7 6 7 8 9 10 15 Service industries 20 82 90 75 97 107 99 127 Automotive lease and rental 21 - - 1 2 2 1 1 1 1 1 1 2 2 3 2	-	-	0.4 %
Service industries 20 82 90 75 97 107 99 127 Automotive lease and rental 21 - - 1 2 1 1 1 1 1 1 1 1 1 1 1 1	12	13	0.8 %
Automotive lease and rental 21 - - 1 1 1 1 1 Educational 22 19 23 30 23 26 7 15 Health care 23 15 16 17 18 16 11 28 Business and professional services 24 28 6 5 8 7 18 22 Hospitality and recreation 25 12 13 12 13 12 29 31 Other 26 8 32 10 34 45 33 30	149	145	0.2 %
Educational 22 19 23 30 23 26 7 15 Health care 23 15 16 17 18 16 11 28 Business and professional services 24 28 6 5 8 7 18 22 Hospitality and recreation 25 12 13 12 13 12 29 31 Other 26 8 32 10 34 45 33 30	_	1	0.0 %
Health care 23 15 16 17 18 16 11 28 Business and professional services 24 28 6 5 8 7 18 22 Hospitality and recreation 25 12 13 12 13 12 29 31 Other 26 8 32 10 34 45 33 30	16	24	0.9 %
Business and professional services 24 28 6 5 8 7 18 22 Hospitality and recreation 25 12 13 12 13 12 29 31 Other 26 8 32 10 34 45 33 30	51	42	0.2 %
Hospitality and recreation 25 12 13 12 13 12 29 31 Other 26 8 32 10 34 45 33 30	34	46	0.4 %
Other 26 8 32 10 34 45 33 30	36	24	0.2 %
	12	8	0.1 %
Filianuai	6	9	0.1 %
Government 28 6 6 3 4	2	2	0.4 %
Other 29 1 2 1 1 10 34 35	10	1	0.0 %
Total Businesses and Government 30 1,142 1,057 1,040 930 837 855 704	772	758	0.6 %
Total Net Impaired Loans and Acceptances (2) 31 1,927 1,817 1,787 1,764 1,602 1,828 1,698	1.787	1,674	0.5 %

⁽¹⁾ Net Impaired Loans exclude purchased credit impaired loans.
(2) Net Impaired Loan balances are net of specific allowances, excluding off-balance sheet instruments and undrawn commitments.

LOANS AND ACCEPTANCES BY GEOGRAPHIC AREA (1)									вмо	*Financ	cial Group
(0. 11)	LINE	2016 Q4	2016	2016 Q2	2016 Q1	2015 Q4	2015	2015 Q2	2015 Q1	2014 Q4	MIX
(\$ millions)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	Q4
Gross Loans and Acceptances											
Canada	1	241,083	237,434	231,061	228,373	223,500	220,530	216,796	214,457	213,490	64.5 %
United States	2	121,822	117,925	113,688	119,951	101,198	98,581	89,301	92,559	80,135	32.6 %
Other Countries	3	10,771	10,767	10,924	9,970	11,181	11,879	11,517	12,461	11,147	2.9 %
Total Gross Loans and Acceptances	4	373,676	366,126	355,673	358,294	335,879	330,990	317,614	319,477	304,772	100.0 %
Specific ACL (2)											
Canada	5	(173)	(209)	(167)	(145)	(145)	(158)	(156)	(175)	(191)	
United States	6	(231)	(281)	(242)	(249)	(212)	(179)	(192)	(232)	(182)	
Other Countries	7	(1)	-	-	-	-	-	(1)	(1)	(1)	
Net Loans and Acceptances		•									
Canada	8	240,910	237,225	230,894	228,228	223,355	220,372	216,640	214,282	213,299	64.8 %
United States	9	121,591	117,644	113,446	119,702	100,986	98,402	89,109	92,327	79,953	32.7 %
Other Countries	10	10,770	10,767	10,924	9,970	11,181	11,879	11,516	12,460	11,146	3.0 %
Total Loans and Acceptances,		10,770	.0,.0.	10,021	0,070	,	,	,	12, 100	,	0.0 70
net of specific ACL	11	373,271	365,636	355,264	357,900	335,522	330,653	317,265	319,069	304,398	100.5 %
Collective ACL (3)		0.0,0.			,				,		10010 10
Canada	12	(893)	(918)	(918)	(918)	(857)	(810)	(808)	(773)	(795)	(0.3)%
United States	13	(789)	(744)	(715)	(799)	(803)	(850)	(786)	(865)	(747)	(0.2)%
Total Net Loans and Acceptances	14	371,589	363,974	353,631	356,183	333,862	328,993	315,671	317,431	302,856	100.0 %
Gross Impaired Loans and Acceptances (4)											
Canada	15	736	743	718	729	641	664	705	722	742	
United States	16	1,594	1,562	1,477	1,426	1,314	1,498	1,340	1,469	1,301	
Other Countries	17	2	2	1	3	4	3	2	4	5	
Total Gross Impaired Loans and Acceptances	18	2,332	2,307	2,196	2,158	1,959	2,165	2,047	2,195	2,048	
		,	,	,	,	,	,	,	,	,	
Net Impaired Loans and Acceptances (4)											
Canada	19	563	534	551	584	496	506	549	547	551	
United States	20	1,363	1,281	1,235	1,177	1,102	1,319	1,148	1,237	1,119	
Other Countries	21	1	2	1	3	4	3	1	3	4	
Total Impaired Loans and Acceptances,											
net of specific ACL	22	1,927	1,817	1,787	1,764	1,602	1,828	1,698	1,787	1,674	

⁽¹⁾ Segmented credit information by geographic area is based upon the country of ultimate risk.

⁽²⁾ Excludes specific ACL for Other Credit Instruments, which are included in Other Liabilities.

⁽³⁾ Includes collective ACL related to off-balance sheet instruments and undrawn commitments which are reported in Other Liabilities.

⁽⁴⁾ GIL and NIL exclude purchased credit impaired loans.

CHANGES IN IMPAIRMENT ALLOWANCES	LINE	0040	0040	0040	0040	0045	0045	0045	0045	004.4	Fires	Figural	Fire
FOR CREDIT LOSSES (ACL)	LINE	2016	2016	2016	2016	2015	2015	2015	2015	2014	Fiscal	Fiscal	Fisca
(\$ millions)	#	Q4	Q3	Q2	Q1	Q4	Q3	Q2	Q1	Q4	2016	2015	201
Impairment Allowances (Total ACL), beginning of period	1	2,182	2,073	2,146	2,052	2,053	1,978	2,093	1,966	2,011	2,052	1,966	1,970
Amounts written off	2	(328)	(238)	(250)	(231)	(261)	(269)	(274)	(261)	(303)	(1,047)	(1,065)	(1,149
Recoveries of amounts written off in previous periods	3	80	69	107	87	144	115	95	102	92	343	456	624
Charge to income statement (PCL)	4	174	257	201	183	128	160	161	163	170	815	612	561
Foreign exchange and other movements	5	6	21	(131)	55	(12)	69	(97)	123	(4)	(49)	83	(40
Total ACL, at end of period	6	2,114	2,182	2,073	2,146	2,052	2,053	1,978	2,093	1,966	2,114	2,052	1,966
Total ACL comprised of : Loans	7	1,925	1,993	1,894	1,951	1,855	1,811	1,758	1,847	1,734	1,925	1,855	1,734
Specific ACL for other credit instruments	8	27	30	31	35	35	56	35	47	50	27	35	50
Collective ACL for other credit instruments													
and undrawn commitments	9	162	159	148	160	162	186	185	199	182	162	162	182
Allocation of Recoveries of Amounts Written Off in Previous P	10	56	43	47	43	99	73	48	42	25	189	262	201
Businesses and Governments Allegation of Amounts Written Off by Market	11	24	26	60	44	45	42	47	60	67	154	194	423
Allocation of Amounts Written Off by Market									40=	400			
Consumer	12	161	170	173	182	195	184	187	187	190	686	753	742

CHANGES IN IMPAIRED LOANS AND ACCEPTANCES (1) (\$ millions)		2016 Q4	2016 Q3	2016 Q2	2016 Q1	2015 Q4	2015 Q3	2015 Q2	2015 Q1	2014 Q4	Fiscal 2016	Fiscal 2015	Fiscal 2014
Total Impaired Loans and Acceptances													
GIL, beginning of period	14	2,307	2,196	2,158	1,959	2,165	2,047	2,195	2,048	1,975	1,959	2,048	2,544
Retail formations (2)	15	269	258	259	318	285	244	298	316	303	1,104	1,143	1,172
Retail reductions (3)	16	(167)	(164)	(266)	(137)	(409)	(168)	(219)	(115)	(111)	(734)	(911)	(752)
Businesses and government formations	17	286	387	459	276	199	315	156	108	231	1,408	778	970
Businesses and government reductions (3)	18	(113)	(217)	(253)	(116)	(103)	(98)	(205)	11	(136)	(699)	(395)	(1,085)
Net new additions (reductions) (2)	19	275	264	199	341	(28)	293	30	320	287	1,079	615	305
Retail write-offs (2)	20	(83)	(85)	(84)	(93)	(112)	(90)	(91)	(99)	(101)	(345)	(392)	(394)
Business and government write-offs	21	(167)	(68)	(77)	(49)	(66)	(85)	(87)	(74)	(113)	(361)	(312)	(407)
Write-offs (2)	22	(250)	(153)	(161)	(142)	(178)	(175)	(178)	(173)	(214)	(706)	(704)	(801)
GIL, end of period	23	2,332	2,307	2,196	2,158	1,959	2,165	2,047	2,195	2,048	2,332	1,959	2,048
Specific ACL, beginning of period	24	490	409	394	357	337	349	408	374	446	357	374	444
Increase / (Decrease)	25	243	319	265	268	281	257	215	295	231	1,095	1,048	1,079
Amounts Written Off	26	(328)	(238)	(250)	(231)	(261)	(269)	(274)	(261)	(303)	(1,047)	(1,065)	(1,149)
Specific ACL, end of period (4)	27	405	490	409	394	357	337	349	408	374	405	357	374
NIL, beginning of period	28	1,817	1,787	1,764	1,602	1,828	1.698	1,787	1,674	1,529	1,602	1.674	2,100
Change in gross impaired loans	29	25	111	38	199	(206)	118	(148)	147	73	373	(89)	(496)
Change in specific ACL (4)	30	85	(81)	(15)	(37)	(20)	12	59	(34)	72	(48)	17	70
NIL, end of period	31	1,927	1,817	1,787	1,764	1,602	1,828	1,698	1,787	1,674	1,927	1,602	1,674

⁽¹⁾ GIL and NIL exclude purchased credit impaired loans.

⁽²⁾ Excludes certain loans that are written off directly and not classified as new formations (Q4'16 \$78 million, Q3'16 \$85 million, Q2'16 \$89 million, Q1'16 \$89 million, Q4'15 \$83 million, Q3'15 \$94 million, Q2'15 \$96 million, Q1'15 \$88 million, and Q4'14 \$89 million).

⁽³⁾ Includes impaired amounts returned to performing status, loan sales, repayments, the impact of foreign exchange fluctuations and offsets for consumer write-offs which have not been recognized in formations.

⁽⁴⁾ Excludes specific ACL for Other Credit Instruments, which are included in Other Liabilities.

LOANS PAST DUE NOT IMPAIRED												вмо 🕮 в	inancial Group
(CDE\$ in millions, except as noted)	LINE		1 to 29 days			30 to 89 days			90 days or more			Total	
	#	Oct 31, 2016	Jul 31, 2016	Oct 31, 2015	Oct 31, 2016	Jul 31, 2016	Oct 31, 2015	Oct 31, 2016	Jul 31, 2016	Oct 31, 2015	Oct 31, 2016	Jul 31, 2016	Oct 31, 2015
Residential mortgages	1	668	692	641	451	482	459	33	26	33	1,152	1,200	1,133
Credit card, consumer loans	2	1,736	3,086	2,474	422	428	494	88	86	90	2,246	3,600	3,058
Businesses and governments loans	3	673	576	416	364	490	162	139	155	92	1,176	1,221	670
Total	4	3,077	4,354	3,531	1,237	1,400	1,115	260	267	215	4,574	6,021	4,861

RESIDENTIAL MORTGAGES (7)											
			А	s at October 31, 201	6			Α	s at October 31, 201	5	
(CDE \$ in millions, except as noted)			Outsta	ndings		New originations during the quarter		Outsta	ındings		New originations during the quarter
Region (1)		Insured (2)	Uninsured	Total	% of Total	Avg LTV (3) Uninsured	Insured (2)	Uninsured	Total	% of Total	Avg LTV (3) Uninsured
Atlantic	5	3,704	1,699	5,403	4.8%	72%	3,630	1,719	5,349	5.1%	72%
Quebec	6	9,211	5,683	14,894	13.3%	71%	8,956	5,379	14,335	13.5%	71%
Ontario	7	23,555	20,051	43,606	38.7%	67%	23,041	17,025	40,066	37.9%	69%
Alberta	8	11,466	4,775	16,241	14.5%	71%	11,089	4,609	15,698	14.8%	71%
British Columbia	9	7,497	12,053	19,550	17.4%	64%	7,489	10,302	17,791	16.8%	63%
All Other Canada	10	2,489	1,390	3,879	3.5%	71%	2,374	1,379	3,753	3.5%	71%
Total Canada	11	57,922	45,651	103,573	92.2%	67%	56,579	40,413	96,992	91.6%	68%
U.S.	12	36	8,668	8,704	7.8%	70%	25	8,901	8,926	8.4%	71%
Total	13	57,958	54,319	112,277	100.0%	68%	56,604	49,314	105,918	100.0%	69%

HOME EQUITY LINES OF CREDIT (HELOC)	OME EQUITY LINES OF CREDIT (HELOC) (4)														
		,	As at October 31, 201	6			F	As at October 31, 201	5						
(CDE \$ in millions, except as noted)		Por	tfolio		New originations during the quarter			New originations during the quarter							
Region (1)	Outstandings	Authorizations	% of Outstandings	% of Authorizations	Average LTV (3)	Outstandings	Authorizations	% of Outstandings	% of Authorizations	Average LTV (3)					
Atlantic 1-	913	1,494	2.6%	2.3%	62%	935	1,493	2.7%	2.4%	66%					
Quebec 1	5,472	9,758	15.7%	14.8%	70%	5,281	9,112	15.3%	14.4%	69%					
Ontario 1	12,647	24,109	36.2%	36.5%	60%	12,031	22,686	34.8%	35.8%	62%					
Alberta 1		6,445	9.6%	9.8%	60%	3,332	6,310	9.7%	10.0%	63%					
British Columbia 1	5,827	10,640	16.7%	16.1%	54%	5,559	9,927	16.1%	15.7%	57%					
All Other Canada 1	834	1,430	2.4%	2.2%	62%	824	1,390	2.4%	2.2%	64%					
Total Canada 2	29,056	53,876	83.2%	81.7%	60%	27,962	50,918	81.0%	80.5%	62%					
U.S. 2	-,	12,076	16.8%	18.3%	67%	6,544	12,308	19.0%	19.5%	66%					
Total 2	34,940	65,952	100.0%	100.0%	62%	34,506	63,226	100.0%	100.0%	63%					

RESIDENTIAL MORTGAGES BY REM	AINING I	ERM OF AMORI	IZATION (5) (7)		s at October 31, 2010	6					As	s at October 31, 201	5			
(Based upon Outstandings CDE)		. F. V 0/	C 40 V 0/		Amortization period 16-20 Years %		26-30 Years %	Amortization period < 5 Years % 6-10 Years % 11-15 Years % 16-20 Years % 21-25 Years % 26-30 Years % > 30 Years %								
Canada	23	< 5 Years % 1.2%	6-10 Years % 4.4%	8.1%	14.6%	41.2%		> 30 Years % 0.9%	1.4%	6-10 Years % 4.9%	11-15 Years % 8.7%	16-20 Years % 15.4%		26-30 Years % 27.2%	> 30 Years % 1.9%	
U.S. (6)	24	1.2%	5.6%	9.5%	14.7%	20.3%	48.3%	0.4%	1.5%	6.1%	7.6%	12.4%	25.2%	46.8%	0.4%	
Total	25	1.2%	4.5%	8.2%	14.6%	39.6%	31.1%	0.8%	1.4%	5.0%	8.6%	15.2%	39.3%	28.7%	1.8%	

(1) Region is based upon address of the property mortgaged.
(2) Portfolio insured mortgages are defined as mortgages that are individually or bulk insured through a credited insurer (i.e. CMHC, Genworth).
(3) Loan-to-Value (LTV) is based on the value of the property at mortgage origination and outstanding amount for mortgages, authorized amounts for HELOC's.
(4) HELOC includes revolving and non-revolving loans.
(5) Remaining amortization is based upon current balance, interest rate, customer payment amount and frequency in Canada and contractual payment schedule in the US.
(6) Large proportion of U.S. based mortgages in the longer amortization band largely driven by modification programs for troubled borrowers and regulator initiated mortgage refinance program.
(7) Prior periods were restated in the first quarter of 2016 to conform to the current period's presentation.

																вмо 🕮 г	inancial Group
			As at Octo	ober 31, 2016			As at Ju	ly 31, 2016			As at Ap	ril 30, 2016			As at Janu	uary 31, 2016	
DERIVATIVE INSTRUMENTS	LINE	Notional	Replacement	Credit risk	AIRB Risk-weighted	Notional	Daulasamant	Credit risk	AIRB Risk-weighted	Notional	Replacement	Credit risk	AIRB Risk-weighted	Notional	Replacement	Credit risk	AIRB Risk-weighted
(\$ millions)	LINE #	Amount	Cost	Equivalent	Assets (1)	Amount	Replacement Cost	Equivalent	Assets (1)	Amount	Cost	Equivalent	Assets (1)	Amount	Cost	Equivalent	Assets (1)
<u> </u>					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				(1)								(./
Interest Rate Contracts																	
Over-the-counter																	
Swaps	1	2,726,701	17,447	20,506		3,071,603	20,536	22,810		2,941,776	17,415	20,642		2,926,892	20,875	23,689	
Forward rate agreements	2	430,507	61	61		422,574	88	90		392,330	40	41		334,055	64	61	
Purchased options	3	29,508	551	589		20,511	690	725		18,448	647	671		19,722	734	771	
Written options	<u>4</u> 5	43,921	40.050	- 04.450	4.045	25,883	- 04.044		4.005	24,640	- 40.400	- 04.054	1.596	26,677	- 04.070		1.720
Evelopes traded	5	3,230,637	18,059	21,156	1,345	3,540,571	21,314	23,625	1,665	3,377,194	18,102	21,354	1,596	3,307,346	21,673	24,521	1,720
Exchange traded Futures	6	133,864				161,256				144,093	_			129,308			
Purchased options	7	30.849	-	-		22.830	-	-		20,618	-	-		28.876	-	-	
Written options	8	30,849	-	-		21,114	-	-		21,073	-	-		32.764	-	-	
Writteri Options	9	195,534				205,200				185,784				190.948			
Total Interest Rate Contracts	10	3,426,171	18,059	21.156	1.345	3,745,771	21,314	23,625	1.665	3,562,978	18,102	21,354	1,596	3,498,294	21.673	24,521	1,720
Foreign Exchange Contracts	10	3,420,171	10,059	21,130	1,343	3,743,771	21,314	23,025	1,005	3,302,976	10,102	21,334	1,590	3,490,294	21,073	24,321	1,720
Over-the-counter																	
Cross-currency swaps	11	89,354	4,351	8,959		80,765	3,993	8,145		87.590	4,293	8,546		76,910	6,563	10,316	
Cross-currency interest rate swaps	12	382,666	9,054	17,386		382,504	7,512	16,051		353,910	10,625	18,348		376,932	11,100	19,159	
Forward foreign exchange contracts	13	409,189	5,160	8,806		382.868	4,215	7,250		383.523	4,976	8,232		436.842	6,525	10,399	
Purchased options	14	29,876	380	586		33,153	3	918		33,283	205	1,134		33,472	245	1,080	
Written options	15	30.405	-	-		33.761	-	-		36,723	-	.,		37.020			
	16	941,490	18,945	35,737	2,444	913,051	15,723	32,364	2,396	895,029	20,099	36,260	2,337	961,176	24,433	40,954	2,576
Exchange traded							•	-								•	·
Futures	17	356	-	-		2,093	-	-		2,735	-	-		790	=	-	
Purchased options	18	2,846	-	-		5,899	-	-		5,949	-	-		5,000	=	-	
Written options	19	1,441	-	-		5,280	-	-		3,892	-	-		2,085	-	-	
	20	4,643	-	-		13,272	-	-		12,576	-	-		7,875	-	-	
Total Foreign Exchange Contracts	21	946,133	18,945	35,737	2,444	926,323	15,723	32,364	2,396	907,605	20,099	36,260	2,337	969,051	24,433	40,954	2,576
Commodity Contracts																	
Over-the-counter																	
Swaps	22	13,603	723	2,389		12,333	737	2,233		11,670		2,265		12,271	1,038	2,471	
Purchased options	23	6,828	91	1,135		6,338	88	1,119		5,752	100	1,002		5,737	76	1,055	
Written options	24	4,672	=	=		4,347	-	-		3,886	=	=		3,869	=	<u>.</u>	
	25	25,103	814	3,524	670	23,018	825	3,352	665	21,308	979	3,267	525	21,877	1,114	3,526	497
Exchange traded	26	24,232	_			22,582	_			20,779				24 407			
Futures (2) Purchased options	20	6,048	-	-		6,390	-	-		6,603	-	-		21,407 7,614	-	-	
Written options	28	8,159	-	-		8,377	=	_		8,426	-	-		9,522	=	-	
	29	38,439	-	-		37,349	-	-		35,808	-	-		38,543	-	-	
Total Commodity Contracts	30	63,542	814	3.524	670	60,367	825	3,352	665	57,116	979	3,267	525	60,420	1,114	3,526	497
Equity Contracts		00,042	314	0,024	070	55,567	020	5,552	003	57,110	519	0,207	323	55,420	1,119	5,520	451
Over-the-counter	31	58,313	713	4,180		53,455	617	3,457		45,506	627	2,977		45,596	929	3,302	
Exchange traded	32	7,835	-	-		8,522	ē	-		5,603	=	-		5,824	-	-	
Total Equity Contracts	33	66,148	713	4,180	347	61,977	617	3,457	262	51,109	627	2,977	198	51,420	929	3,302	213
Credit Default Swaps																	
Over-the-counter																	
Purchased (2)	34	3,033	23	92		5,314	29	111		4,907	27	111		5,934	87	162	
Written (2)	35	981	-	-		9,194		-		8,862	-	-		9,260	-	-	
Total Credit Default Swaps	36	4,014	23	92	13	14,508	29	111	15	13,769	27	111	21	15,194	87	162	21
Sub-total Sub-total	37	4,506,008	38,554	64,689	4,819	4,808,946	38,508	62,909	5,003	4,592,577	39,834	63,969	4,677	4,594,379	48,236	72,465	5,027
Impact of master netting agreements	38	n.a.	(27,538)	(42,248)		n.a.	(28,171)	(41,545)		n.a.	(30,659)	(43,930)		n.a.	(34,455)	(47,729)	
Total	39	4.506.008	11.016	22,441	4.819	4.808.946	10,337	21.364	5.003	4.592.577	9.175	20.039	4.677	4.594.379	13.781	24.736	5.027

(1) Risk-weighted Assets are reported after the impact of master netting agreements and application of prescaling factor. (2) Prior period numbers have been restated to conform with the current period's presentation.

DEDIVATIVE INCTDUMENTS			t October 31, 20	116		-4 July 04 0040			-4 A: 1 - 00 - 00 -	c			040			2045
DERIVATIVE INSTRUMENTS				716		at July 31, 2016			at April 30, 201	6		January 31, 2	016		t October 31, 2	2015
Fair Value (\$ millions)	LINE #	Gross Assets	Gross Liabilities	Net	Gross Assets	Gross Liabilities	Net	Gross Assets	Gross Liabilities	Net	Gross Assets	Gross Liabilities	Net	Gross Assets	Gross Liabilities	Net
TRADING																
Interest Rate Contracts																
Swaps	1	16,678	(15,047)	1,631	19,333	(17,690)	1,643	16,353	(15,445)	908	19,317	(18,181)	1,136	17,382	(16,449)	933
Forward rate agreements	2	61	(2)	59	88	2	90	40	(2)	38	64	(7)	57	25	(6)	19
Futures	3	1	-	1	-	-	-	-	-	-	-	-	-	1	-	1
Purchased options	4	555	-	555	694	-	694	651	-	651	739	-	739	637	_	637
Written options	5	-	(552)	(552)	-	(705)	(705)	-	(601)	(601)	-	(660)	(660)	-	(581)	(581
•	6	17,295	(15,601)	1,694	20,115	(18,393)	1,722	17,044	(16,048)	996	20,120	(18,848)	1,272	18,045	(17,036)	1,009
Foreign Exchange Contracts			` '		•	, , ,			` '		,	, ,				
Cross-currency swaps	7	4,351	(3,443)	908	3,993	(2,795)	1,198	4,293	(3,012)	1,281	6,563	(5,396)	1,167	5,128	(4,239)	889
Cross-currency interest rate swaps	8	9,052	(10,996)	(1,944)	7,512	(9,332)	(1,820)	10,625	(14,766)	(4,141)	11,100	(17,066)	(5,966)	6,847	(12,128)	(5,281
Forward foreign exchange contracts	9	4,319	(2,051)	2,268	3,384	(2,149)	1,235	3,764	(4,800)	(1,036)	5,042	(2,469)	2,573	3,099	(1,306)	1,793
Purchased options	10	411	-	411	56	-	56	284	-	284	279	-	279	133	-	133
Written options	11	_	(450)	(450)	_	(128)	(128)	_	(297)	(297)	_	(301)	(301)	_	(178)	(178
	12	18,133	(16,940)	1,193	14,945	(14,404)	541	18,966	(22,875)	(3,909)	22.984	(25,232)	(2,248)	15,207	(17,851)	(2,644
Commodity Contracts			, , , , , , , , , , , , , , , , , , , ,	,	,	, , , , ,		-,		, . ,	,	, , ,			, , , , , ,	
Swaps	13	723	(647)	76	737	(871)	(134)	879	(1,263)	(384)	1,038	(1,935)	(897)	993	(1,818)	(825
Purchased options	14	496	-	496	575	-	575	615	-	615	786	-	786	674	-	674
Written options	15	-	(524)	(524)	-	(655)	(655)	-	(696)	(696)	-	(1,074)	(1,074)	-	(953)	(953
	16	1.219	(1,171)	48	1.312	(1.526)	(214)	1.494	(1,959)	(465)	1.824	(3.009)	(1,185)	1.667	(2.771)	(1.104
Equity Contracts	17	901	(2,388)	(1,487)	759	(2,667)	(1,908)	780	(2,816)	(2,036)	1,177	(2,197)	(1,020)	969	(2,201)	(1,232
Credit Default Swaps			, , ,	, , ,			, , ,		, , ,	, , ,		, ,	, , , ,			
Purchased	18	23	_	23	29	_	29	27	_	27	87	_	87	36	_	36
Written	19	_	(32)	(32)	_	(41)	(41)	_	(37)	(37)	_	(37)	(37)	_	(48)	(48
	20	23	(32)	(9)	29	(41)	(12)	27	(37)	(10)	87	(37)	50	36	(48)	(12
Total fair value - trading derivatives	21	37,571	(36,132)	1,439	37.160	(37,031)	129	38,311	(43,735)	(5,424)	46.192	(49,323)	(3,131)	35,924	(39,907)	(3,983
Average fair value (1)	22	39,032	(41,226)	(2,194)	40,624	(43,476)	(2,852)	40,690	(44,432)	(3,742)	44,940	(47,847)	(2,907)	42,027	(44,445)	(2,418
HEDGING							(/ /	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		V-, ,			(/ /	,	, , -,	
Interest Rate Contracts																
Cash flow hedges - swaps	23	442	(100)	342	759	(50)	709	609	(101)	508	880	(71)	809	664	(90)	574
Fair value hedges - swaps	24	327	(453)	(126)	444	(612)	(168)	453	(474)	(21)	678	(582)	96	544	(387)	157
Total swaps	25	769	(553)	216	1.203	(662)	541	1.062	(575)	487	1.558	(653)	905	1,208	(477)	731
Foreign Exchange Contracts			(/		,	(2.2.)		,	(/	-		(/		,		-
Cash flow hedges - Forward foreign exchange contracts	26	843	(1,539)	(696)	831	(1.197)	(366)	1,212	(1.669)	(457)	1.483	(2,643)	(1,160)	1,092	(2,255)	(1,163
Total foreign exchange contracts	27	843	(1.539)	(696)	831	(1.197)	(366)	1,212	(1.669)	(457)	1.483	(2.643)	(1,160)	1.092	(2,255)	(1.163
Equity Contracts			(1,000)	(/		(1,121)	(0.007)	-,	(1,000)	(141)	.,	(=)+++/	(1,122)	.,	(=,===7	(1)
Cash flow hedges - Equity contracts	28	_	(3)	(3)	_	_	-	_	_	_	_	_	_	14	_	14
Total equity contracts	29	-	(3)	(3)	-	-	-	-	-	_	-	-		14	-	14
Total fair value - hedging derivatives	30	1.612	(2.095)	(483)	2.034	(1,859)	175	2.274	(2,244)	30	3.041	(3,296)	(255)	2,314	(2,732)	(418
Average fair value (1)	31	2,255	(2,445)	(190)	2,440	(2,552)	(112)	2,501	(2,665)	(164)	2,731	(2,795)	(64)	2,329	(2,404)	(75
Total fair value	32	39.183	(38,227)	956	39.194	(38,890)	304	40.585	(45,979)	(5,394)	49,233	(52,619)	(3,386)	38,238	(42.639)	(4,401
Less: Net impact of master netting agreements	33	(27,538)	27.538	-	(28,171)	28.171	-	(30,659)	30,659	-	(34,455)	34,455	(0,000)	(27.415)	27.415	(1,101
agreement	34	11,645	(10,689)	956	11,023	(10,719)	304	9,926	(15,320)	(5,394)	14,778	(18,164)	(3,386)	10,823	(15,224)	(4,401

⁽¹⁾ Average fair value amounts are calculated using a five-quarter rolling average.

BMO (A) Financial Group **OVER-THE-COUNTER DERIVATIVES (NOTIONAL AMOUNTS)** As at October 31, 2016 As at July 31, 2016 As at April 30, 2016 As at January 31, 2016 Centrally LINE Non-centrally Non-centrally Centrally Non-centrally Centrally Non-centrally Centrally cleared cleared Total cleared (Canadian \$ in millions) # cleared Total cleared cleared Total cleared cleared Total Interest Rate Contracts 2.726.701 2.481.341 3.071.603 2.330.339 2.266.531 2.926.892 Swaps 575.523 2.151.178 590.262 611.437 2.941.776 660.361 1 2 Forward rate agreements 1,288 429.219 430.507 1,214 421.360 422.574 1,056 391,274 392.330 4,649 329.406 334,055 3 29,508 29,508 20,511 20,511 18,448 18,448 19,722 19,722 Purchased options Written options 4 43,921 43,921 25,883 25,883 24,640 24,640 26,677 26,677 Total interest rate contracts 5 2,580,397 3,230,637 637,870 2,902,701 3,540,571 655,581 2,721,613 3,377,194 711,409 2,595,937 3,307,346 650,240 Foreign Exchange Contracts 6 89,354 89.354 80,765 80.765 87,590 87.590 76,910 76.910 Cross-currency swaps Cross-currency interest rate swaps 7 382.666 382.666 382.504 382.504 353.910 353.910 376.932 376.932 8 409,189 409,189 382,868 382,868 383,523 383,523 436,842 436,842 Forward foreign exchange contracts 9 29,876 33,153 33,472 Purchased options 29,876 33,153 33,283 33,283 33,472 Written options 33.761 36,723 37.020 10 30.405 30.405 33.761 36,723 37,020 Total foreign exchange contracts 11 941,490 941,490 913,051 913,051 895,029 895,029 961,176 961,176 **Commodity Contracts** 12 Swaps 13,603 13,603 12,333 12,333 11,670 11,670 12,271 12,271 Purchased options 13 6,828 6,828 6,338 6,338 5,752 5,752 5,737 5,737 Written options 14 4,672 4,672 4,347 4,347 3,886 3,886 3,869 3,869 15 25,103 25.103 23,018 23,018 21,308 21,308 21,877 21,877 Total commodity contracts 16 58,313 53,455 45,506 45,506 45,596 45,596 **Equity Contracts** 58,313 53,455 Credit Default Swaps 17 1,303 3,033 930 4,907 Purchased (1) 1,730 4,027 1,287 5,314 3,977 4,532 1,402 5,934 Written (1) 18 9,194 9,194 8,862 9,260 793 188 981 8,862 9,148 112 15,194 Total credit default swaps 19 2,523 1,491 4,014 13,221 1,287 14,508 12,839 930 13,769 13,680 1,514 20 1,677,669 2,581,888 4.259.557 1,640,615 2,903,988 4,544,603 1,630,263 2,722,543 4,352,806 1,753,738 2,597,451 4,351,189 Total

⁽¹⁾ Prior period numbers have been restated to conform with the current period's presentation.



ASSET ENCUMBRANCE				Q4 :	2016					02	2016		
			Other Cash &	Q4	2010				Other Cash &	Q3	2010		
		On-Balance Sheet	Securities					On-Balance Sheet	Securities				
		Assets	Received	Encumb	ered (2)	Net Unenc	umbered	Assets	Received	Encumb	ered (2)	Net Unencu	ımbered
	LINE			Pledged as	Other	Other	Available as			Pledged as	Other	Other	Available as
(\$ millions except as noted)	#			Collateral	Encumbered	Unencumbered (4)	collateral (5)			Collateral	Encumbered	Unencumbered (4)	collateral (5)
Asset Liquidity													
Canadian Dollar Cash and Securities													
Cash and cash equivalents	1	6,931	-	-	-	3	6,928		-	-	-	392	5,419
Interest bearing deposits with banks	2	75	-	-	-	-	75	1,788	-	-	-	-	1,788
Securities and securities borrowed or purchased under resale agreement (1)													
Government debt	3	67,608	12,633	27,639	13,514	1,709	37,379	64,166	12,360	31,566	13,607	1,669	29,684
Mortgage-backed securities and collateralized mortgage obligations	4	7,207	680	1,315	-	114	6,458	6,291	783	1,650	-	122	5,302
Corporate debt	5	10,917	4,298	364	640	5,558	8,653	12,075	4,071	532	800	5,625	9,189
Corporate equity	6	33,718	7,532	19,583	2,513	1,068	18,086	33,562	7,617	20,682	2,004	1,067	17,426
Total securities and securities borrowed or purchased under resale agreement	7	119,450	25,143	48,901	16,667	8,449	70,576	116,094	24,831	54,430	16,411	8,483	61,601
Total Canadian dollar	8	126,456	25,143	48,901	16,667	8,452	77,579	123,693	24,831	54,430	16,411	8,875	68,808
U.S. Dollar and Other Currency Cash and Securities													
Cash and cash equivalents	9	24,722	-	-	1,957	8	22,757	31,937	-	-	2,275	8	29,654
Interest bearing deposits with banks	10	4,374	-	-	-	_	4.374		-	-		-	4,698
Securities and securities borrowed or purchased under resale agreement (1)		,-					,-	,,,,,					,
Government debt	11	49.712	5,988	31.652	4.771	-	19,277	51.769	3,939	33,224	5.106	-	17,378
Mortgage-backed securities and collateralized mortgage obligations	12	13.730	610	1.166	· -	_	13,174		709	2,196	-	_	13,047
Corporate debt	13	8.271	3.571	2,138	60	75	9.569		3.370	1,341	60	73	11,071
Corporate equity	14	25.468	11.888	11.727	3.608	551	21,470		13.370	14.000	5.516		21,990
Total securities and securities borrowed or purchased under resale agreement	15	97.181	22,057	46,683	8,439	626	63,490		21,388	50.761	10,682		63,486
Total U.S. dollar and other currency	16	126.277	22,057	46,683	10.396	634	90.621		21,388	50,761	12.957	840	97.838
Total O.O. dollar and other danterior		120,211	22,007	10,000	10,000	001	00,021	111,000	21,000	00,701	12,001	0.10	01,000
NHA mortgage-backed securities (reported as loans at amortized cost) (3)	17	22.952	_	_	2,516	_	20,436	22.827	_	_	2.276	_	20,551
Total Liquid Assets	18	275.685	47.200	95.584	29.579	9.086	188.636		46,219	105,191	31.644	9.715	187.197
Total Elquid 7 loocto	10	270,000	41,200	30,004	20,010	0,000	100,000	201,020	40,£10	100,101	01,044	0,710	107,107
Loans	19	335.778	_	57.308	398	168.814	109.258	329,471	_	54.187	434	160.683	114.167
Other assets	20	76,472	_	01,000	-	76,472	100,200	74.683	_	04,107	-		- 114,107
Total Loans and Other Assets	21	412.250	-	57,308	398	245,286	109.258		-	54.187	434		114,167
		,200		3.,500	000	2.0,200	.00,200	.5.,104		3.,107	101	200,000	,107
Total	22	687.935	47.200	152,892	29.977	254,372	297,894	691.682	46,219	159.378	32.078	245.081	301,364
		,500	,200					11.,002		,0,0	5=,070	,,,,,,	22.,001

NET UNENCUMBERED LIQUID ASSETS BY LEGAL ENTITY				
		2016	2016	2016
(\$ millions except as noted)		Q4	Q3	Q2
ВМО	23	146,014	145,466	131,462
BMO Harris Bank	24	34,413	32,721	31,871
Broker Dealers	25	17,295	18,725	19,466
Total Net Unencumbered Liquid Assets by Legal Entity	26	197,722	196,912	182,799

(1) Average securities balances are shown on page 14.

(2) Pledged as collateral refers to the portion of on-balance sheet assets and other cash and securities that is pledged through repurchase agreements, securities lent, derivative contracts, minimum required deposits at central banks and requirements associated with participation in clearing houses and payment systems. Other encumbered assets include assets that are restricted for legal or other reasons, such as restricted cash and short sales.

(3) Under IFRS, NHA mortgage-backed securities that include mortgages owned by BMO as the underlying collateral are classified as loans. Unencumbered NHA mortgage-backed securities have liquidity value and are included as liquid assets under BMO's Liquidity and Funding Management Framework. This amount is shown as a separate line item, NHA mortgage-backed securities.

(4) Other unencumbered assets include select liquid asset holdings that management believes are not readily available to support BMO's liquidity requirements. These include cash and securities of \$9.1 billion as at October 31, 2016, which include securities held at BMO's insurance subsidiary, significant equity investments, and certain investments held at our merchant banking business. Other unencumbered assets also include mortgages and loans that may be securitized to access secured funding.

(5) Loans included as available as collateral represent loans currently lodged at central banks that could potentially be used to access central bank funding. Loans available for pledging as collateral do not include other sources of additional liquidity that may be realized from the loan portfolio, including incremental securitization, covered bond issuances and FHLB advances.

DEPOSITS (\$ millions except as noted)		2016 Q4	2016 Q3	2016 Q2	2016 Q1	2015 Q4	2015 Q3	2015 Q2	2015 Q1	2014 Q4	MIX Q4	INC/(DE(VS LAST Y	
Canadian Dollar Deposits													
Banks (6)	27	8,950	7,757	8,515	9,292	10,668	12,756	9,410	9,414	6,259	1.9 %	(1,718)	(16.1)%
Businesses and governments (6)	28	101,513	98,368	93,003	93,992	89,258	93,395	89,240	91,876	94,986	21.4 %	12,255	13.7 %
Individuals	29	105,808	105,018	102,792	100,719	97,077	95,501	94,718	94,722	92,485	22.4 %	8,731	9.0 %
Total	30	216,271	211,143	204,310	204,003	197,003	201,652	193,368	196,012	193,730	45.7 %	19,268	9.8 %
U.S. Dollar and Other Currency Deposits													
Banks (6)	31	25,321	27,579	26,617	26,963	21,941	22,504	23,569	18,826	15,023	5.3 %	3,380	15.4 %
Businesses and governments (6)	32	174,701	174,221	162,023	184,475	168,886	174,110	161,383	166,466	141,114	36.9 %	5,815	3.4 %
Individuals	33	57,079	54,903	51,843	55,395	50,339	49,351	45,911	48,474	43,221	12.1 %	6,740	13.4 %
Total	34	257,101	256,703	240,483	266,833	241,166	245,965	230,863	233,766	199,358	54.3 %	15,935	6.6 %
Total Deposits	35	473,372	467,846	444,793	470,836	438,169	447,617	424,231	429,778	393,088	100.0 %	35,203	8.0 %
Customer Deposits (7)	36	284,546	277,158	268,876	282,713	261,935	262,725	250,666	254,202	238,703			<u>.</u>

(6) Prior period numbers have been restated to conform with the current period's presentation.

(7) Customer deposits are operating and savings deposits, including term investment certificates, sourced through our retail, commercial, wealth and corporate banking businesses.

BAS	EL III REGULATORY CAPITAL (All-in basis) (1) (2)						ВМ	10 🛎 Finar	ncial Group
		Cross	2016	2016	2016	2016	2015		
	ions except as noted) Common Equity Tier 1 Capital: instruments and reserves	reference (3)	Q4	Q3	Q2	Q1	Q4	Q3	Q2
1	Directly issued qualifying common share capital plus related stock surplus	a+b	12,833 21,205	12,757 20,456	12,668 19,806	12,650 19,409	12,612 18,930	12,598	12,633 17,765
3	Retained earnings Accumulated other comprehensive income (and other reserves)	c d	21,205 4,426	4,224	19,806 3,287	19,409 6,286	18,930 4,640	18,281 4,681	17,765 2,878
6	Common Equity Tier 1 Capital before regulatory adjustments		38,464	37,437	35,761	38,345	36,182	35,560	33,276
7	Common Equity Tier 1 Capital: regulatory adjustments Prudential valuation adjustments		110	118	122	85	85	53	65
8	Goodwill (net of related tax liability)	e+p1-f	6,240	6,121	6,036	6,660	5,960	6,005	5,558
10	Other intangibles other than mortgage-servicing rights (net of related tax liability) Deferred tax assets excluding those arising from temporary differences (net of related tax liability)	g-h i-j	1,800 1,443	1,801 1,273	1,788 1,306	1,874 1,539	1,792 1,506	1,757 1,668	1,702 1,579
11	Cash flow hedge reserve	k	596	832	583	867	612	575	421
12 14	Shortfall of provisions to expected losses Gains or losses due to changes in own credit risk on fair valued liabilities (4)	k1	5	52	84	342	216	133	64
15	Defined benefit pension fund net assets (net of related tax liability)	I-m	98	65	100	212	359	367	247
16 22	Investments in own shares (if not already netted off paid-in capital on reported balance sheet) Amount exceeding the 15% threshold	n	13	7	-	-	24	-	-
23	of which: significant investments in the common stock financials	h1	-	-	-	-	-	-	-
24 25	of which: mortgage servicing rights of which: deferred tax assets arising from temporary differences	j1 i1		-	-	-	-	-	-
28	Total regulatory adjustments to Common Equity Tier 1 Capital	"	10,305	10,269	10,019	11,579	10,554	10,558	9,636
29	Common Equity Tier 1 Capital (CET1) Additional Tier 1 Capital: instruments		28,159	27,168	25,742	26,766	25,628	25,002	23,640
30	Directly issued qualifying Additional Tier 1 instruments plus related stock surplus	01	2,750	2,150	2,150	2,150	2,150	1,550	1,200
33 34	Directly issued capital instruments subject to phase out from Additional Tier 1 (5) Additional Tier 1 instruments (and CET1 instruments not otherwise included) issued by subsidiaries and held by third	р	1,540	1,540	1,540	1,540	1,987	1,987	1,987
	parties (amount allowed in group AT1)	s	-	2	6	10	9	9	10
35 36	of which: instruments issued by subsidiaries subject to phase out Additional Tier 1 Capital before regulatory adjustments		4 200	2 2 602	6	10	9	9 3.546	10
30	Additional Tier 1 Capital: regulatory adjustments Additional Tier 1 Capital: regulatory adjustments		4,290	3,692	3,696	3,700	4,146	3,546	3,197
37 40	Investments in own Additional Tier 1 instruments Significant investments in the capital of banking, financial and insurance entities that are	n1	-	-	2	1	-	-	-
	outside the scope of regulatory consolidation, net of eligible short positions	t	213	213	213	213	358	358	358
41	Other deductions from Tier 1 Capital as determined by OSFI		-	-	-	-	-	-	-
41b	of which: Valuation adjustment for less liquid positions Total regulatory adjustments applied to Additional Tier 1 Capital		213	213	215	214	358	358	358
44	Additional Tier 1 Capital (AT1)		4,077	3,479	3,481	3,486	3,788	3,188	2,839
45	Fier 1 Capital (T1 = CET1 + AT1) Tier 2 Capital: instruments and provisions		32,236	30,647	29,223	30,252	29,416	28,190	26,479
46	Directly issued qualifying Tier 2 instruments plus related stock surplus	m1	3,266	3,282	2,023	2,050	1,034	1,034	1,026
47 48	Directly issued capital instruments subject to phase out from Tier 2 Capital (6) Tier 2 Capital instruments (and CET1 and AT1 instruments not included) issued by subsidiaries and held by third	u	1,873	1,879	3,080	3,080	3,548	3,548	3,551
	parties (amount allowed in group Tier 2 Capital)	v	-	-	-	-	46	46	43
49 50	of which: instruments issued by subsidiaries subject to phase out Collective allowances	w	538	449	486	559	46 590	46 300	43 272
51	Tier 2 Capital before regulatory adjustments	"	5,677	5,610	5,589	5,689	5,218	4,928	4,892
52	Tier 2 Capital: regulatory adjustments Investments in own Tier 2 instruments	q1	1	_	5	_	_	_	_
55	Significant investments in the capital of banking, financial and insurance entities that are	4.			ŭ				
57	outside the scope of regulatory consolidation, net of eligible short positions Total regulatory adjustments to Tier 2 Capital	x	50 51	50 50	50 55	50 50	50 50	50 50	50 50
58	Tier 2 Capital (T2)		5,626	5,560	5,534	5,639	5,168	4,878	4,842
59	Fotal Capital (TC = T1 + T2) Fotal Risk-Weighted Assets		37,862	36,207	34,757	35,891	34,584	33,068	31,321
60a	Common Equity Tier 1 (CET 1) Capital RWA (7) (8)		277,562	272,882	265,530	268,071	239,689	239,934	231,243
60b	Fier 1 Capital RWA (7) (8) Fotal Capital RWA (7) (8)		277,562 277,562	272,882 272,882	265,530 265,530	268,071 268,071	239,689 239,716	240,265 240,549	231,584 231,876
	Capital Ratios								
61 62	Common Equity Tier 1 ratio (as percentage of risk-weighted assets) (8) Tier 1 ratio (as percentage of risk-weighted assets) (8)		10.1% 11.6%	10.0% 11.2%	9.7% 11.0%	10.0% 11.3%	10.7% 12.3%	10.4% 11.7%	10.2% 11.4%
63	Total Capital ratio (as percentage of risk-weighted assets) (8)		13.6%	13.3%	13.1%	13.4%	14.4%	13.7%	13.5%
64	Buffer requirement (minimum CET1 requirement plus capital conservation buffer plus G-SIB buffer requirement plus D- SIB buffer requirement, expressed as a percentage of risk-weighted assets)		8.0%	8.0%	8.0%	8.0%	7.0%	7.0%	7.0%
65	of which: capital conservation buffer requirement		3.5%	3.5%	3.5%	3.5%	2.5%	2.5%	2.5%
68	Common Equity Tier 1 available to meet buffers (as a % of risk weighted assets) OSFI all-in target		10.1%	10.0%	9.7%	10.0%	10.7%	10.4%	10.2%
69	Common Equity Tier 1 all-in target ratio		8.0%	8.0%	8.0%	8.0%	7.0%	7.0%	7.0%
72	Amounts below the thresholds for deduction Non-significant investments in the capital of other financials		292	233	243	293	443	385	221
73	Significant investments in the common stock of financials	y - z a1	1,325	1,529	1,473	1,595	1,492	1,477	1,410
74 75	Mortgage servicing rights (net of related tax liability)	b1	47	43 2.204	43 2.174	50	48	49 2.188	43
	Deferred tax assets arising from temporary differences (net of related tax liability) Applicable caps on the inclusion of provisions in Tier 2	c1 - d1	2,043	2,204	2,1/4	2,286	2,114	2,188	2,091
76	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to standardised approach (prior to								
77	application of cap) Cap on inclusion of provisions in Tier 2 under standardised approach		260 260	258 258	260 260	291 291	217 217	214 214	203 203
78	Provisions eligible for inclusion in Tier 2 in respect of exposures subject to internal ratings based approach (prior to				=.				
79	application of cap) Cap on inclusion of provisions in Tier 2 under internal ratings-based approach		1,501 278	1,480 191	1,453 226	1,500 268	1,518 374	1,509 86	1,454 69
			2.3		223	200	0.4		33
82	Capital instruments subject to phase-out arrangements (only applicable between 1 Jan 2013 and 1 Jan 2022) Current cap on AT1 instruments subject to phase out arrangements		2.593	2.593	2.593	2.593	3.025	3.025	3.025
83	Amounts excluded from AT1 due to cap (excess over cap after redemptions and maturities)	e1 + f1	-	-	-	-	-	-	-
84 85	Current cap on T2 instruments subject to phase out arrangements Amounts excluded from T2 due to cap (excess over cap after redemptions and maturities)		3,080	3,080	3,080 240	3,080 840	3,594 561	3,594 579	3,594 584
US	Amounto excluded from 12 due to cap (excess over cap after redemptions and maturities)	1		-	240	640	100	5/9	584

1) *Alk-in* regulatory capital assumes that all Basel III regulatory adjustments are applied effective January 1, 2013 and that the capital value of instruments which no longer qualify as regulatory capital under Basel III rules will be phased out at a rate of 10% per year from January 1, 2013 and continuing to January 1, 2022.

(2) Row numbering, as per OSF1 ladvisory, however certain rows are removed because there are no values in such rows.

(3) Cross reference to Consolidated Balance Sheet under regulatory scope (page 36).

(4) For regulatory capital purposes only, Not included in consolidated balance sheet.

(5) \$450MM capital trust securities that are deconsolidated under IFRS 10 but still qualify as Additional Tier 1 Capital are included in line 33.

(6) \$800MM trust Subordinate note that is deconsolidated under IFRS but still qualifies as Tier 2 Capital is included in line 47.

(7) Under OSFTs Capital Adequacy Requirements (CAR) Quieleine, which governs advanced approaches, the bank calculates a Basel I Capital Floor and increases its risk-weighted assets to the extent such floor applies.

CONSOLIDATED BALANCE SHEET

BMO (**) Financial Group

(\$ millions except as noted)	LINE	Balance sheet as in Report to Shareholders Q4 2016	Under regulatory scope of consolidation (1)	Cross Reference (2)
	. #	Q+ 2010	Q+2010	
Assets	4	31.653	24 472	
Cash and Cash Equivalents	1		31,473	
Interest Bearing Deposits with Banks	2	4,449	4,424	
Securities	3	149,985	142,821	
Investments in own shares CET1 (if not already netted off paid-in capital on reported balance sheet)	4		13	n
Investments in own Additional Tier 1 instruments not derecognized for accounting purposes	5 6		1	n1
Investments in own Tier 2 instruments not derecognized for accounting purposes	б 7		18.900	q1
Non-significant investments in the capital of other financials below threshold (3)	8			у
Significant investments in deconsolidated subsidiaries and other financial institutions (4)	8		1,588	t+x+a1
Significant investments in capital of other financial institutions reflected in regulatory capital Amount exceeding the 15% threshold	9			h1
Significant investment in common stock of financials below threshold	10		390	
Goodwill embedded in significant investments	11		89	p1
Securities Borrowed or Purchased Under Resale Agreements	12	66,646	66.646	Pi
Loans		00,010	00,010	
Residential mortgages	13	112.277	112.277	
Consumer installment and other personal	14	64.680	64.680	
Credit cards	15	8.101	8,101	
Business and governments	16	175.597	175.429	
Allowance for credit losses	17	(1,925)	(1,925)	
Allowance reflected in Tier 2 regulatory capital	18	(.,==,	538	w
Shortfall of provisions to expected loss	19			k1
Fotal net loans and acceptances	20	358,730	358.562	
Other Assets				
Derivative instruments	21	39.183	39.182	
Customers' liability under acceptances	22	13.021	13.021	
Premises and equipment	23	2.147	1.975	
Goodwill	24	6.381	6,381	е
Intangible assets	25	2.178	2.178	g
Current tax assets	26	906	906	9
Deferred tax assets (5)	27	3.101	3.104	
Deferred tax assets excluding those arising from temporary differences	28	3,101	1.753	i
	29		2.481	c1
Deferred tax assets arising from temporary differences	-		, .	CI
of which Deferred tax assets arising from temporary differences below the threshold	30		2,481	
of which amount exceeding 15% threshold	31		-	i1
Other	32	9,555	9,019	
Defined-benefit pension fund net assets	33		118	I
Mortgage servicing rights	34		47	
of which Mortgage servicing rights under the threshold	35		47	b1
of which amount exceeding the 15% threshold	36		-	j1
Total Assets	37	687,935	679,692	

(1) Balance sheet under regulatory scope does not include the following entities: BMO Life Insurance Company and BMO Reinsurance Limited.

BMO Life Insurance Company (\$8,068 million assets and nominal equity) covers the development and marketing of individual and group life, accident and health insurance and annuity products in Canada. BMO Reinsurance Limited (\$175 million assets and nominal equity) covers the reinsurance of life, health and disability insurance risks as well as property & casualty insurance risks, including catastrophe risks. The business reinsured is written by insurers and reinsurers principally in North America and Europe.

(2) Cross Reference to Basel III Regulatory Capital (All-in basis) (page 35).

(3) Includes synthetic holdings of non-significant capital investments in banking, financial and insurance entities.

(4) Under Basel III, significant investments in financial services entities that are outside the scope of regulatory consolidation are deducted from a bank's capital using the corresponding deduction approach (e.g. investments in non-common Tier 1 are deducted from a bank's non-common Tier 1 capital) except that investments in common equity capital of a significant investment which represents less than 10% of the bank's CET1 are risk weighted at 250% and are not deducted provided the sum of such investments, deferred tax assets related to timing differences and mortgage servicing rights are less than 15% of the Bank's CET1. Goodwill embedded in significant investments is separated and is shown in the corresponding line below.

(5) Deferred tax assets and liabilities are presented on the balance sheet net by legal jurisdiction.

	LINE	Report to Shareholders	Under regulatory scope of consolidation (1)	Cross Reference (2
(\$ millions except as noted)	#	Q4 2016	Q4 2016	
Liabilities and Equity	•			
Total Deposits	38	473,372	473,372	
Other Liabilities				
Derivative instruments	39	38,227	37,934	
Acceptances	40	13,021	13,021	
Securities sold but not yet purchased	41	25,106	25,106	
Non-significant investments in the capital of other financials	42		18,608	z
Securities lent or sold under repurchase agreement	43	40,718	40,718	
Current tax liabilities	44	81	81	
Deferred tax liabilities (5)	45	242	242	
related to goodwill	46		230	f
related to intangibles	47		378	h
related to deferred tax assets excluding those arising from temporary differences	48		310	j
related to defined-benefit pension fund net assets	49		20	m
related to deferred tax assets arising from temporary differences,				
excluding those realizable through net operating loss carryback	50		438	d1
Other	51	50,401	42,451	
of which: liabilities of subsidiaries, other than deposits	52		-	
Less: amount (of liabilities of subsidiaries) phased out	53		-	
Liabilities of subsidiaries after phase out	54			V
Total other liabilities	55	167,796	159,553	
Subordinated Debt				
Subordinated debt	56	4,439	4,439	
Qualifying subordinated debt	57		3,266	m1
Non qualifying subordinated debt	58		1,173	
of which redemption has been announced (in the last month of the quarter)	59		-	
Less: regulatory amortization	60		(100)	
Non qualifying subordinated debt subject to phase out	61		1,073	
Less: amount phased out	62		-	
Non qualifying subordinated debt after phase out	63		1,073	u
Equity				
Share capital	64	16,379	16,379	
Preferred shares				
Directly issued qualifying Additional Tier 1 instruments	65		2,750	01
Non-qualifying preferred shares for accounting purposes	66			
Non-qualifying preferred shares subject to phase out	67		1,090	
Less amount (of preferred shares) phased out	68			e1
Non qualifying preferred shares after phase out	69		1.090	p
Common shares	05		1,030	Р
Directly issued qualifying CET1	70		12.539	а
	70	294	294	a b
Contributed surplus				_
Retained earnings	72	21,205	21,205	C
Accumulated other comprehensive income	73	4,426	4,426	d
of which: Cash flow hedges	74		596	k
Other AOCI	75 76	42.304	3,830 42.304	
Total shareholders' equity	76 77			
Non-controlling interests in subsidiaries		24	24	
of which portion allowed for inclusion into Tier 1 capital	78		-	
less amount phased out	79		-	f1
Other additional Tier 1 issued by subs after phase out	80		-	S
Total equity	81	42,328	42,328	
Total Liabilities and Equity	82	687,935	679.692	

BMO (A) Financial Group SUMMARY COMPARISON OF ACCOUNTING ASSETS VS. LEVERAGE RATIO EXPOSURE MEASURE (\$ millions except as noted) Q4 2016 Q3 2016 Q2 2016 Q1 2016 Item 1 Total consolidated assets as per published financial statements 687,935 691,682 681,458 699,293 2 Adjustment for investments in banking, financial, insurance or commercial entities that are consolidated for accounting purposes but outside the scope of regulatory consolidation (8,055) (8,122)(7,495)(7,377)3 Adjustment for fiduciary assets recognised on the balance sheet pursuant to the operative accounting framework but excluded from the leverage ratio exposure measure 4 Adjustments for derivative financial instruments (10,522)(11,437)(13,329)(20, 295)4,377 5 Adjustment for securities financing transactions (i.e. repo assets and similar secured lending) 3,965 5,190 6,140 6 Adjustment for off balance-sheet items (i.e. credit equivalent amounts of off-balance sheet exposures) 95,635 95,568 90,520 95,741 Other adjustments (4.606) (5.695) (6,107)(7,324) 8 Leverage Ratio Exposure (transitional basis) 764,764 765,961 750,237 766,178

LEVERAGE RAT	IO COMMON	DISCLOSURE
		DIOCECCONE

(\$ millions except as noted)

Leverage ratio framework

Item	Q4 2016	Q3 2016	Q2 2016	Q1 2016
On-balance sheet exposures				
1 On-balance sheet items (excluding derivatives, SFTs and grandfathered securitization exposures but including collateral)	577,973	570,854	553,632	560,869
2 (Asset amounts deducted in determining Basel III transitional Tier 1 capital)	(8,528)	(8,295)	(8,251)	(9,114)
3 Total on-balance sheet exposures (excluding derivatives and SFTs) (sum of lines 1 and 2)	569,445	562,559	545,381	551,755
Derivative exposures				
4 Replacement cost associated with all derivative transactions (i.e., net of eligible cash variation margin)	9,047	8,513	8,880	10,111
5 Add-on amounts for PFE associated with all derivative transactions	21,090	20,346	19,861	20,303
6 Gross up for derivatives collateral provided where deducted from the balance sheet assets pursuant to the operative accounting framework	-	-	-	-
7 (Deductions of receivables assets for cash variation margin provided in derivative transactions)	(1,317)	(916)	(1,329)	(1,243)
8 (Exempted CCP-leg of client cleared trade exposures)	(159)	(186)	(156)	(232)
9 Adjusted effective notional amount of written credit derivatives	1,082	989	952	1,362
10 (Adjusted effective notional offsets and add-on deductions for written credit derivatives)	(1,082)	(989)	(952)	(1,362)
11 Total derivative exposures (sum of lines 4 to 10)	28,661	27,757	27,256	28,939
Securities financing transaction exposures				
12 Gross SFT assets recognised for accounting purposes (with no recognition of netting), after adjusting for sale accounting transactions	71,531	81,311	83,476	87,212
13 (Netted amounts of cash payables and cash receivables of gross SFT assets)	(4,584)	(5,051)	(1,486)	(3,580)
14 Counterparty credit risk (CCR) exposure for SFT assets	4,076	3,817	5,090	6,111
15 Agent transaction exposures	-	-	-	-
16 Total securities financing transaction exposures (sum of lines 12 to 15)	71,023	80,077	87,080	89,743
Other off-balance sheet exposures				
17 Off-balance sheet exposure at gross notional amount	296,943	284,139	270,640	284,982
18 (Adjustments for conversion to credit equivalent amounts)	(201,308)	(188,571)	(180,120)	(189,241)
19 Off-balance sheet items (sum of lines 17 and 18)	95,635	95,568	90,520	95,741
Capital and Total Exposures - Transitional Basis				
20 Tier 1 capital	33,894	32,234	30,803	31,988
21 Total Exposures (sum of lines 3, 11, 16 and 19)	764,764	765,961	750,237	766,178
Leverage Ratios - Transitional Basis			·	
22 Basel III leverage ratio	4.4%	4.2%	4.1%	4.2%
All-in basis (Required by OSFI)	•	•		
23 Tier 1 capital - All-in basis	32,236	30,647	29,223	30,252
24 (Regulatory adjustments)	(10,513)	(10,431)	(10,150)	(11,452)
25 Total Exposures (sum of lines 21 and 24, less the amount reported in line 2) – All-in basis	762,779	763,825	748,338	763,840
26 Leverage ratio – All-in basis	4.2%	4.0%	3.9%	4.0%
as Jacobing Country of the Market Country of the Co	41 2 70	4.070	0.070	4.070

RECONCILIATION OF RETAIL AND WHOLESALE DRAWN BALANCES TO BALANCE SHEET

(\$ millions except as noted)



					Q4 2016			
	LINE		AIRB Credit Risk			Total Credit	Trading Book	
Description	#	Retail	Wholesale	Repo	Credit Risk	Risk	and other (1)	Balance Sheet
Cash and due from Banks	1	-	32,769	-	58	32,827	3,275	36,102
Securities	2	-	61,715	-	69	61,784	88,201	149,985
Assets Purchased under REPO	3	-	-	43,350	-	43,350	23,296	66,646
Loans	4	112,439	200,875	-	29,194	342,508	16,223	358,730
Customer Liability Under Acceptance	5	-	13,021	-	-	13,021	-	13,021
Derivatives	6	-	-	-	-	-	39,183	39,183
Other	7	4	6,392	-	990	7,386	16,882	24,268
	8	112,443	314,772	43,350	30,311	500,876	187,060	687,935

RECONCILIATION OF TOTAL CREDIT RISK TO BALANCE SHEET (\$ millions except as noted)												
			Q4 2016									
		Total Credit Risk	Trading Book and other	Balance Sheet								
Cash and due from Banks	9	32,827	3,275	36,102								
Securities	10	61,784	88,201	149,985								
Assets Purchased under REPO	11	43,350	23,296	66,646								
Loans	12	342,508	16,223	358,730								
Customer Liability Under Acceptance	13	13,021	-	13,021								
Derivatives	14	-	39,183	39,183								
Other	15	7,386	16,882	24,268								
Total on balance sheet	16	500,876	187,060	687,935								
Undrawn Commitments	17	125,097										
Other Off Balance Sheet	18	17,985										
Off Balance Sheet Derivatives	19	38										
Off Balance Sheet Repo	20	37,227										
Total Off Balance Sheet	21	180,347										
Total Credit Risk	22	681,223										

⁽¹⁾ Includes trading book assets, securitized assets and other assets such as non significant investments, goodwill, deferred tax assets and intangibles.

RISK-WEIGHTED ASSETS (RWA)															
				Bas	el III						Base	el III			
				Q4 2	016			Q3 2016	Q2 2016	Q1 2016	Q4 2015	Q3 2015	Q2 2015	Q1 2015	Q4 2014
		Expo	sure at Default (E	EAD)		RWA		RWA							
	LINE	Standardized	Advanced		Standardized	Advanced									
(\$ millions except as noted)	#	approach	approach	Total	approach	approach	Total								
Credit Risk															
Wholesale															
Corporate including specialized lending	1	22,074	242,454	264,528	22,154	82,334	104,488	101,300	98,764	106,399	91,489	91,458	85,757	88,895	81,340
Corporate small and medium enterprises (SMEs)	2	-	64,409	64,409	-	33,755	33,755	33,878	33,731	33,834	31,954	30,743	30,921	32,794	33,644
Sovereign	3	122	87,124	87,246	64	1,912	1,976	1,959	1,788	1,822	1,765	1,866	1,749	1,818	1,612
Bank	4	264	40,734	40,998	264	4,222	4,486	4,312	4,455	3,940	3,902	4,407	4,352	4,442	4,186
Retail															
Residential mortgages excluding home equity line of credits (HELOCs)	5	2,594	99,076	101,670	1,349	6,766	8,115		8,177	8,706	8,427	8,275	8,193	8,240	7,618
HELOCs	6	431	39,177	39,608	306	5,829	6,135	7,641	7,648	8,374	7,889	7,017	7,119	6,946	6,541
Qualifying revolving retail (QRR)	7	-	34,016	34,016	-	5,110	5,110	4,604	4,571	4,660	4,569	4,232	4,233	3,977	4,000
Other retail (excl. SMEs)	8	2,395	35,154	37,549	1,567	10,367	11,934	10,997	10,879	11,221	11,053	11,090	10,693	10,390	9,826
Retail SMEs	9	7,135	4,064	11,199	5,427	2,269	7,696	7,574	7,436	7,195	1,968	1,927	1,895	1,676	1,604
Equity	10	-	2,122	2,122	-	1,403	1,403	1,363	1,325	1,331	1,369	1,332	1,440	1,490	1,362
Trading book	11	261	145,411	145,672	261	9,414	9,675	9,758	9,754	9,436	8,415	9,763	9,198	10,556	7,359
Securitization	12	-	23,269	23,269	-	1,878	1,878	2,277	2,362	2,549	2,456	2,463	2,526	3,087	3,098
Other credit risk assets - non-counterparty managed assets	13	-	24,328	24,328	-	16,197	16,197	16,478	16,291	16,902	16,255	16,870	16,183	15,532	14,946
Scaling factor for credit risk assets under AIRB (1)	14	-	-	-	-	9,651	9,651	9,508	9,319	9,628	8,874	8,830	8,530	8,774	8,251
Total Credit Risk	15	35,276	841,338	876,614	31,392	191,107	222,499	220,009	216,500	225,997	200,385	200,273	192,789	198,617	185,387
Market Risk (2)	16	-	-	-	1,211	7,751	8,962	9,438	10,165	9,519	10,262	11,414	10,435	11,030	9,002
Operational Risk (3)	17	-	-	-	4,982	25,520	30,502	29,787	29,519	29,527	28,538	28,247	28,019	27,882	27,703
Common Equity Tier 1 (CET 1) Capital Risk-Weighted Assets before Capital floor (4) (5)	18	35,276	841,338	876,614	37,585	224,378	261,963	259,234	256,184	265,043	239,185	239,934	231,243	237,529	222,092
Basel I Capital Floor (4)	19	-	-	-	-	15,599	15,599	13,648	9,346	3,028	504	-	-	-	-
Common Equity Tier 1 (CET 1) Capital Risk-Weighted Assets (6)	20				37,585	239,977	277,562	272,882	265,530	268,071	239,689	239,934	231,243	237,529	222,092
Tier 1 Capital Risk-Weighted Assets before CVA and Capital floor	21					224,378	261,963	259,234	256,184	265,043	239,185	239,934	231,243	237,529	222,092
Additional CVA adjustment, prescribed by OSFI, for Tier 1 Capital (7)	22	-	-	-	-	380	380	380	369	338	286	331	341	411	336
Basel I Capital Floor (4)	23	-			-	15,219	15,219	13,268	8,977	2,690	218	-		-	-
Tier 1 Capital Risk-Weighted Assets (6)	24				37,585	239,977	277,562	272,882	265,530	268,071	239,689	240,265	231,584	237,940	222,428
Total Capital Risk-Weighted Assets before CVA and Capital floor	25					224,378	261,963	259,234	256,184	265,043	239,185	239,934	231,243	237,529	222,092
Additional CVA adjustment, prescribed by OSFI, for Total Capital (7)	26	-	-	-	-	705	705	706	685	628	531	615	633	763	839
Basel I Capital Floor (4)	27	-	-	-	-	14,894	14,894	12,942	8,661	2,400	-	-	-	-	-
Total Capital Risk Weighted Assets (RWA) (6)	28				37,585	239,977	277,562	272,882	265,530	268,071	239,716	240,549	231,876	238,292	222,931

	Q4 2016									
				Total RWA			RWA Net			
RWA CVA PHASE-IN CALCULATION (7)				Before CVA	CVA phase-in	Adjustment for	CVA			
		CVA	OSFI Scalars	phase-in	Adjustments	Capital Floor	phase-in			
		(A)	(B)	(C)	(D)=A*(100%-B)	(E)	(F)=C-D+E			
Common Equity Tier 1 (CET 1) Capital RWA	29	5,428	64%	263,917	1,954	15,599	277,562			
Tier 1 Capital RWA	30	5,428	71%	263,917	1,574	15,219	277,562			
Total Capital RWA	31	5,428	77%	263,917	1,249	14,894	277,562			

TRANSITIONAL CAPITAL DISCLOSURE		2016 Q4	2016 Q3	2016 Q2	2016 Q1
Transitional Basis - Basel III (8)		4.4	43	42	۷.
Common Equity Tier 1 capital (CET1)	32	32,271	31,165	29,699	31,115
Tier 1 capital (T1 = CET1 + AT1)	33	33,894	32,234	30,803	31,988
Total capital (TC = T1 + T2)	34	39,540	37,814	36,359	37,648
Total risk-weighted assets (4) (6)	35	295,658	289,931	282,851	287,522
Common Equity Tier 1 ratio (as percentage of risk weighted assets) (6)	36	10.9%	10.7%	10.5%	10.8%
Tier 1 ratio (as percentage of risk weighted assets) (6)	37	11.5%	11.1%	10.9%	11.1%
Total capital ratio (as percentage of risk weighted assets) (6)	38	13.4%	13.0%	12.9%	13.1%

CAPITAL RATIOS FOR SIGNIFICANT BANK SUBSIDIARIES	LINE	2016	2016	2016	2016
	#	Q4	Q3	Q2	Q1
Bank of Montreal Mortgage Corporation - Basel III					
Transitional Basis - Basel III (8)					
Common Equity Tier 1 ratio (6)	39	19.1%	18.2%	16.0%	15.4%
Tier 1 ratio (6)	40	19.1%	18.2%	16.0%	15.4%
Total capital ratio (6)	41	19.6%	18.6%	16.4%	15.8%
All-in Basis - Basel III (9)					
Common Equity Tier 1 ratio (6)	42	19.1%	18.1%	16.0%	15.3%
Tier 1 ratio (6)	43	19.1%	18.1%	16.0%	15.3%
Total capital ratio (6)	44	19.6%	18.6%	16.4%	15.8%
BMO Harris Bank N.A Basel I (10)					
Tier 1 ratio	45	12.8%	13.5%	13.6%	13.8%
Total capital ratio	46	14.1%	14.5%	14.5%	14.8%

- (1) The scaling factor is applied to the risk-weighted asset amounts for credit risk under the AIRB approach.
- (2) Standardized market risk is comprised of interest rate issuer risk.
- (2) Standardized market risk is comprised or interest rate issuer risk.

 (3) BMO uses the Advanced Measurement Approach (AMA), a risk sensitive model, along with the Standardized Approach under OSFI rules, to determine capital requirements for operational risk.

 (4) Under OSFI's Capital Adequacy Requirements (CAR) Guideline, which governs advanced approaches, the bank calculates a Capital Floor based on Basel I and may be required to increase its risk-weighted assets if the Capital Floor applies. The Basel I Capital Floor did apply in Q4 2016, Q3 2016, Q2 2016, Q1 2016 and Q4 2015.

 (5) In calculating the AIRB credit risk RWA for certain portfolios in BMO Financial Corp., a transitional floor based on the Standardized approach was applied until Q3 2015.

 (6) Ratios and RWA have been amended for Q3 2016, Q2 2016, and Q1 2016. RWA has also been amended for Q4 2015.

- (7) Commencing Q1 2014, a new CVA regulatory capital charge has been applied to derivatives. For Q3 2014, OSFI introduced a new three tier capital approach with different scalars for each tier. See above for calculation and scalars percentages. CET1 CVA phase-in factors are 57% in 2014, 64% in 2015 and 64% in 2016.
- (8) Transitional capital ratios assume that all Basel III regulatory capital adjustments are phased in from January 1, 2014 to January 1, 2018 and that the capital value of instruments which no longer qualify as regulatory capital under Basel III rules will be phased out at a rate of 10% per year from January 1, 2013 and continuing to January 1, 2022.
- (9) "All-in" capital ratios assume that all Basel III regulatory adjustments are applied effective January 1, 2013 and that the capital value of instruments which no longer qualify as regulatory capital under Basel III relies will be phased out at a rate of 10% per year from January 1, 2013, continuing to January 1, 2022. OSFI required all institutions to have attained an "all-in" target Common Equity Tier 1 ratio of 7% by the first quarter of 2013, and "all-in" target Tier 1 and Total Capital ratios of 8.5% and 10.5%, respectively, by Q1 2014.

(10) Calculated using Basel I guidelines currently in effect for U.S. regulatory purposes and based on Harris N.A.'s calendar quarter-ends.

BMO (A) Financial Group COMMON EQUITY TIER 1 (CET 1) CAPITAL RISK-WEIGHTED ASSETS BY OPERATING GROUPS LINE 2016 2016 2015 2015 2016 2016 # Q4 Q3 Q2 Q1 Q4 Q3 (\$ millions except as noted) 162,003 148,942 146,636 Personal and Commercial Banking 166,274 163,926 170,113 Wealth Management 2 15,735 16,204 15,680 16,115 15,620 15,081 BMO Capital Markets 3 68.785 67.463 67.885 68.733 65.311 68.420 Corporate Services, including Technology and Operations, plus excess of Basel I Capital Floor RWA over Basel III RWA (1) 26,768 25,289 19,962 13.110 9,816 9.797 Total Common Equity Tier 1 Capital Risk-Weighted Assets (1) 277,562 272,882 265,530 268,071 239,689 239,934

FLOW STATEMENT OF BASEL III REGULATORY CAPITAL							
		2016	2016				2015
(\$ millions except as noted)		Q4	Q3	Q2	Q1	Q4	Q
Common Equity Tier 1 Capital							
Opening Balance	6	27,168	25,742	26,766	25,628	25,002	23,640
New capital issues	7	76	93	18	39	17	4
Redeemed capital	8	-	-	-	-	-	(149
Gross dividends (deduction)	9	(589)	(595)	(576)	(581)	(557)	(550
Profit for the quarter (attributable to shareholders of the parent company)	10	1,344	1,245	973	1,060	1,206	1,185
Removal of own credit spread (net of tax)	11	47	32	258	(126)	(83)	(69
Movements in other comprehensive income					,	, ,	,
Currency Translation Differences	12	489	714	(2,448)	1,499	(93)	1,517
 Available-for-sale securities 	13	(37)	101	82	(23)	(166)	(21
– Other (2)	14	(13)	(128)	(349)	(85)	181	152
Goodwill and other intangible assets (deduction, net of related tax liability)	15	(120)	(98)	710	(782)	10	(502
Other, including regulatory adjustments and transitional arrangements		(/	()		(:)		(
 Deferred tax assets that rely on future profitability (excluding those arising from temporary differences) 	16	(170)	33	233	(32)	161	(89
- Prudential Valuation Adjustments (3)	17	8	4	(36)	(02)	(32)	12
– Other (4)	18	(44)	25	111	169	(18)	(128
Closing Balance	19	28,159	27,168	25,742	26,766	25,628	25,002
•		-,	,	,	,		-,
Other non-core Tier 1 (Additional Tier 1) Capital							
Opening Balance	20	3,479	3,481	3,486	3,788	3,188	2,839
New 'non-core' tier 1 (Additional Tier 1) eligible capital issues	21	600	-	-	-	600	350
Redeemed capital	22	-	-	-	(450)	-	-
Other, including regulatory adjustments and transitional arrangements (5)	23	(2)	(2)	(5)	148	-	(1
Closing Balance	24	4,077	3,479	3,481	3,486	3,788	3,188
Total Tier 1 Capital	25	32,236	30,647	29,223	30,252	29,416	28,190
Tier 2 Capital							
Opening Balance	26	5,560	5,534	5,639	5,168	4,878	4,842
New Tier 2 eligible capital issues	27	-	1,250	_	1,000	-	,-
Redeemed capital	28	-	(1,500)	(700)	-	-	-
Amortization adjustments	29	-	-	-	-	-	-
Other, including regulatory adjustments and transitional arrangements (6)	30	66	276	595	(529)	290	36
Closing Balance	31	5.626	5.560	5.534	5.639	5.168	4,878
Total Regulatory Capital	32	37.862	36,207	34,757	35,891	34,584	33,068

⁽¹⁾ RWA has been amended for Q3 2016, Q2 2016, Q1 2016 and Q4 2015.

⁽²⁾ Includes: AOCI on pension and other post-employment benefits and on own credit risk financial liabilities designated at fair value.

⁽³⁾ Valuation adjustment for illiquid positions is now deducted from CET1 capital and was previously deducted from Tier 1 capital.

⁽⁴⁾ Includes: Capital deductions for expected loss in excess of allowances, defined benefit pension assets (net of related deferred tax liability) and investment in own shares, changes in contributed surplus and threshold deductions.

⁽⁵⁾ Includes: Corresponding deductions from Additional Tier 1 Capital and transitional arrangements (phased-out amount).

⁽⁶⁾ Includes: Eligible allowances, transitional arrangements (phased-out amount) and corresponding deductions from Tier 2 Capital.

BMO (A) Financial Group CREDIT RISK RISK-WEIGHTED ASSETS (RWA) MOVEMENT BY KEY DRIVERS 2016 2016 2016 2016 2015 2015 Q4 Q3 Q2 Q1 Q4 Q3 Of which LINE counterparty credit # Credit Risk risk (5) Credit Risk Credit Risk Credit Risk Credit Risk **Credit Risk** (\$ millions except as noted) 220,009 225,997 200,385 200,273 192,789 Opening Credit RWA, beginning of quarter 1 11,636 216,500 2 2,590 (244)1,445 4,753 5,753 1,493 4,596 Book size (1) (246)Book quality (2) 3 (2,025)(1,547)1,636 803 (5,470)(1,191)Model Updates (3) 4 (1,052)(104)168 611 (1,198)5 (469)(469)(1,058)(303)3,521 Methodology and Policy (4) (177)(4,977)6 10,605 Acquisitions and disposals 7 3,446 255 4,773 (43)9,056 Foreign exchange movements (14,511)8,586 Other 8 10,932 200,385 200,273 Closing Credit RWA, end of quarter 222.499 220,009 216,500 225,997

⁽⁵⁾ Counterparty credit risk includes RWA for derivatives, repo-style transactions, trades cleared through central counterparties and CVA adjustment.

MARKET RISK RISK-WEIGHTED ASSETS (RWA) MOVEMENT BY KE	Y DRIVERS					
	2016	2016	2016	2016	2015	2015
(\$ millions except as noted)	Q4	Q3	Q2	Q1	Q4	Q3
Market Risk RWA, beginning of quarter 10	9,438	10,165	9,519	10,262	11,414	10,435
Movement in risk levels (1)	447	(1,084)	825	(570)	697	1,163
Model updates (2) 12	-	-	-	-	-	(184)
Methodology and policy (3)	(923)	357	(179)	(173)	(1,849)	-
Acquisition and disposals 14	-	-	-	-	-	-
Foreign exchange movement and others 15	-	-	-	-	-	-
Market Risk RWA, end of quarter 16	8,962	9,438	10,165	9,519	10,262	11,414

⁽¹⁾ Movement in risks levels includes changes in exposures and market movements.

⁽¹⁾ Book size includes organic changes in book size and composition (including new business and maturing loans).

⁽²⁾ Book quality captures the quality of book changes caused by experience such as underlying customer behaviour or demographics, including changes through model calibrations/realignments.

⁽³⁾ Model updates includes model implementation, change in model scope or any change to address model malfunctions.

⁽⁴⁾ Methodology and policy includes methodology changes to the calculations driven by regulatory policy changes, such as new regulation.

⁽²⁾ Model updates includes updates to the model to reflect recent experience, change in model scope.

⁽³⁾ Methodology and policy includes changes to the calculations driven by regulatory guidance and/or policy changes.

EQUITY SECURITIES EXPOSURE AMOUNT (1)						вмо 🕮	Financial Group
(\$ millions except as noted)	LINE	2016	2016	2016	2016	2015	2015
	#	Q4	Q3	Q2	Q1	Q4	Q3
Equity investments used for capital gains (Merchant Banking)	1	464	463	459	440	436	430
Equity investments used for mutual fund seed capital	2	22	29	27	21	34	27
Equity used for other (including strategic investments)	3	1,636	1,571	1,524	1,509	1,495	1,471
Total Equity Exposure	4	2,122	2,063	2,010	1,970	1,965	1,928

(1) BMO's non-trading equity exposures are at a level that represents less than the 10% of the Bank's materiality threshold of the Bank's combined Tier 1 and Tier 2 Capital. As a result, the Bank uses OSFI-prescribed risk weights to calculate RWA on non-trading equity exposures.

\$ millions except as noted)			Q4 2016			Q3 2016			Q2 2016			Q1 2016	
		Book	Market	Unrealized									
		Value	Value	Gain (Loss)									
Grandfathered													
Public	5	3	3	-	5	5	-	4	4	-	4	4	
Private													
Direct funds	6	114	114	-	112	112	-	112	112	-	108	108	
Indirect funds	7	38	38	-	38	38	-	41	41	-	53	53	
Total Grandfathered	8	155	155	-	155	155	-	157	157	-	165	165	
Non-grandfathered													
Public	9	46	46	=	53	53	=	49	49	-	52	52	
Private													
Direct funds	10	251	251	=	229	229	=	225	225	-	222	222	
Indirect funds	11	367	367	=	357	357	=	352	352	-	345	345	
Other	12	1,303	1,042	(261)	1,269	1,043	(226)	1,227	1,015	(212)	1,186	967	(21
Total Non-grandfathered	13	1,967	1,706	(261)	1,908	1,682	(226)	1,853	1,641	(212)	1,805	1,586	(21
Total Equities	14	2,122	1,861	(261)	2,063	1,837	(226)	2,010	1,798	(212)	1,970	1,751	(21

(2) The schedule consists of corporate equity securities in the banking book only. Excluded are investments in deconsolidated subsidiaries and substantial investments, which are deducted (voluntarily in the case of merchant banking specialized financing entity investments) from capital for regulatory capital calculation purposes.

											В	MO 🌥 Finar	icial Group
EXPOSURE COVERED BY CREDIT RISK MITIGATION (1)			Q4 20	116			Q3 :	2016			Q2	2016	
(\$ millions except as noted)		Standard	dized	AIR	В	Standa	rdized	AIR	В	Standa	rdized	AIR	В
			Exposure		Exposure		Exposure		Exposure		Exposure		Exposure
			Amount		Amount		Amount		Amount		Amount		Amount
			Covered By		Covered By		Covered By		Covered By		Covered By		Covered By
			Guarantees		Guarantees		Guarantees		Guarantees		Guarantees		Guarantees
	LINE	Gross	Or Credit	Adjusted	Or Credit	Gross	Or Credit	Adjusted	Or Credit	Gross	Or Credit	Adjusted	Or Credit
	#	Exposure (2)	Derivatives	EAD	Derivatives	Exposure (2)	Derivatives	EAD	Derivatives	Exposure (2)	Derivatives	EAD	Derivatives
Corporate (incl specialized lending and SMEs treated as corporate)	1	22,074	-	308,465	27,130	21,921	-	303,570	25,872	22,365	-	290,477	25,691
Sovereign	2	122	-	142,382	55,634	133	-	146,693	55,600	123	-	150,066	56,428
Bank	3	264	-	41,350	1,718	218	-	46,981	1,887	375	-	41,645	1,699
Total Corporate, Sovereign and Bank	4	22,460	-	492,197	84,482	22,272	-	497,244	83,359	22,863	-	482,188	83,818
Residential mortgages excluding home equity line of credits (HELOCs)	5	2,594	44	43,882	-	2,842	44	50,520	-	2,829	45	47,144	-
HELOCs	6	431	-	39,177	-	462	-	43,665	-	474	-	43,223	-
Other retail excl. SMEs and QRR	7	2,395	480	32,872	-	2,201	495	21,350	-	2,269	511	20,761	-
Qualifying revolving retail	8	-	-	34,016	-	-	-	31,919	-	-	-	31,928	-
Retail SMEs	9	7,135	-	4,064	-	7,028	-	4,017	-	6,814	-	4,016	-
Total Retail	10	12,555	524	154,011		12,533	539	151,471	-	12,386	556	147,072	-
Total Bank Banking Book Portfolios	11	35,015	524	646,208	84,482	34,805	539	648,715	83,359	35,249	556	629,260	83,818

(1) Credit risk mitigants herein include only credit derivatives and guarantees. Includes \$56 billion NHA or other mortgage insurance guarantees.

Commercial collateral is reflected in the risk parameters (PDs, LCDs) for AIRB exposures and risk weights for exposures under the Standardized approach. None of the Standardized exposures have eligible financial collateral.

(2) Gross exposure means gross of all allowances for credit loss.

CREDIT RISK EXPOSURE BY GEOGRAPHIC REGION (3)													
(\$ millions except as noted)			Q4 20	016			Q3:	2016			Q2 :	2016	
		Canada	U.S.	Other	Total	Canada	U.S.	Other	Total	Canada	U.S.	Other	Total
Corporate (incl specialized lending and SMEs treated as corporate)	12	147,582	172,594	8,761	328,937	148,786	166,257	9,162	324,205	144,733	157,582	9,282	311,597
Sovereign	13	40,017	43,533	3,696	87,246	38,416	48,524	4,656	91,596	45,854	44,108	4,069	94,031
Bank	14	9,029	15,661	16,308	40,998	11,057	17,666	17,830	46,553	10,038	15,207	16,182	41,427
Total Corporate, Sovereign and Bank	15	196,628	231,788	28,765	457,181	198,259	232,447	31,648	462,354	200,625	216,897	29,533	447,055
Residential mortgages excluding home equity line of credits (HELOCs)	16	92,767	8,903	-	101,670	100,334	10,190	-	110,524	98,001	9,968	-	107,969
HELOCs	17	31,680	7,928	-	39,608	35,690	8,437	-	44,127	35,227	8,470	-	43,697
Other retail excl. SMEs and QRR	18	28,674	8,660	215	37,549	16,325	7,024	202	23,551	16,402	6,419	209	23,030
Qualifying revolving retail	19	33,963	53	-	34,016	31,853	66	-	31,919	31,858	70	-	31,928
Retail SMEs	20	4,105	7,094	-	11,199	4,067	6,978	-	11,045	4,047	6,783	-	10,830
Total Retail	21	191,189	32,638	215	224,042	188,269	32,695	202	221,166	185,535	31,710	209	217,454
Total Bank	22	387,817	264,426	28,980	681,223	386,528	265,142	31,850	683,520	386,160	248,607	29,742	664,509

CREDIT RISK EXPOSURE BY INDUSTRY (3) (\$ millions except as noted)				Q4 201	16					Q3 2	2016			Q2 2016	Q1 2016
		Drawn	Commitments (Undrawn) (4)	OTCs	Other Off Balance Sheet Items	Repo Style Transactions	Total	Drawn	Commitments (Undrawn) (4)	OTCs	Other Off Balance Sheet Items	Repo Style Transactions	Total	Total	Total
Agriculture	23	10,490	1,575	-	18	-	12,083	10,401	1,419	-	19	-	11,839	12,107	12,423
Communications	24	881	882	-	274	-	2,037	855	866	-	271	-	1,992	1,946	2,294
Construction	25	3,539	3,174	-	1,067	-	7,780	3,604	2,967	-	1,057	-	7,628	7,541	8,303
Financial (5) (6)	26	95,392	20,590	23	3,773	76,994	196,772	104,508	19,538	24	3,548	89,715	217,333	207,410	203,351
Government (6)	27	35,569	2,563	-	863	3,583	42,578	30,110	2,366	-	846	3,103	36,425	34,273	43,702
Manufacturing	28	18,430	12,279	14	1,216	-	31,939	18,251	10,888	16	1,277	-	30,432	30,462	34,159
Mining	29	1,884	2,668	-	1,009	-	5,561	1,502	2,675	-	910	-	5,087	4,999	5,704
Other (6)	30	5,310	107	-	838	-	6,255	5,845	88	-	737	-	6,670	8,198	9,154
Real estate	31	24,310	6,101	-	783	-	31,194	23,996	5,695	-	872	-	30,563	29,507	29,913
Retail trade	32	17,314	3,952	-	497	-	21,763	16,170	3,587	-	485	-	20,242	21,031	22,671
Service industries	33	33,650	11,503	1	2,909	-	48,063	32,239	10,068	2	3,072	-	45,381	42,453	46,034
Transportation	34	5,770	1,911	-	783	-	8,464	5,601	1,667	-	841	-	8,109	7,937	8,706
Utilities	35	3,368	4,229	-	2,030	-	9,627	3,269	3,934	-	2,004	-	9,207	8,930	9,637
Wholesale trade	36	10,726	4,282	-	413	-	15,421	10,292	4,068	-	376	-	14,736	14,187	15,462
Individual (6)	37	182,358	41,533	-	150	-	224,041	181,153	39,832	-	156	-	221,141	217,362	219,031
Oil and Gas	38	7,877	7,340	-	1,318	-	16,535	7,422	6,934	-	1,294	-	15,650	15,015	16,328
Forest products	39	658	408	-	44	-	1,110	663	360	_	62	-	1,085	1,151	1,332
Total	40	457,526	125,097	38	17,985	80,577	681,223	455,881	116,952	42	17,827	92,818	683,520	664,509	688,204

(3) Credit exposure excluding Equity, Securitization, Trading Book and other assets such as non-significant investments, goodwill, deferred tax assets and intangibles.

(4) This includes credit exposures on committed undrawn amounts of loans, derived as estimated drawdown under the Advanced Internal Rating Based approach or by application of Credit Conversion Factors under the Standardized approach.

(5) Includes \$32.5 billion of deposits with Financial Institutions as at October 31, 2016 (\$40.6 billion as at July 31, 2016, \$40.1 billion as at April 30, 2016, and \$43.6 billion as at January 31 2016).

(6) Prior period numbers have been restated to conform with the current period's presentation.

BMO (A) Financial Group CREDIT RISK EXPOSURE BY MAJOR ASSET CLASS (1) (\$ millions except as noted) Q4 2016 Q3 2016 Q2 2016 Q1 2016 Other Off Other Off LINE Drawn Commitments (Undrawn) Balance Sheet Items Repo Style Drawn Commitments (Undrawn) Balance Sheet Items Repo Style Total Total Basel III Asset Classes Corporate (incl specialized lending and SMEs treated as corporate) 177,302 75.491 38 15.134 60,972 328.937 173,447 69,449 42 15.005 66.262 324.205 311.597 350.099 75,615 3,251 1,556 6,824 87,246 76,589 2,911 1,609 10,487 91,596 94,031 79,743 Sovereign Bank Total Corporate, Sovereign and Bank Exposure 22,250 275,167 12,781 80,577 1,057 17,671 4,822 1,145 40,998 24,663 4,764 16,069 46,553 41,427 39,189 83,564 17,835 457,181 77,124 42 462,354 447,055 Residential mortgages excluding home equity line of credits (HELOCs) 101,462 101,670 110,302 104 110,524 107,969 108,656 11,117 1,932 24,877 1,798 39,828 33,010 21,619 HELOCs 29,133 10,475 39,608 44,127 43,697 44,247 Other retail excl. SMEs and QRR 2.148 23.030 23.728 35.395 37.549 23.551 34,016 11,199 7,042 9,209 181,182 26.967 Qualifying revolving retail 7.049 31.919 31.928 32.356 Retail SMEs Total Retail Exposures 9,320 1,842 38 156 10,830 10,186 11,045 221,166 10 11 150 224,042 80,577 Total Gross Credit Exposures 457,526 125,097 17,985 681,223 455,881 116,952 17,827 92,818 683,520 664,509 688,204

CREDIT RISK BY RESIDUAL CONTRACT MATURITY BREAK	OWN													
(\$ millions except as noted)			Q4 2	016					Q3 2	016			Q2 2016	Q1 2016
				Other Off						Other Off				
	Drawn	Commitments		Balance	Repo Style		Drawn	Commitments		Balance	Repo Style			
		(Undrawn)	OTCs	Sheet Items	Transactions	Total		(Undrawn)	OTCs	Sheet Items	Transactions	Total	Total	Total
Up to 1 year 1	137,607	72,046	20	11,616	80,514	301,803	150,477	67,237	25	11,514	92,783	322,036	338,391	346,265
1 to 5 years 1	259,735	48,290	17	6,013	63	314,118	250,333	45,202	16	6,148	35	301,734	272,407	284,850
Greater than 5 years 1	60,184	4,761	1	356	-	65,302	55,071	4,513	1	165	-	59,750	53,711	57,089
Total 1	457,526	125,097	38	17,985	80,577	681,223	455,881	116,952	42	17,827	92,818	683,520	664,509	688,204

PORTFOLIO BREAKDOWN BY BASEL APPROACHES (\$ millions except as noted)	ĺ		Q4 2	2016			Q3 2	016			Q2 2	2016	
(**************************************		Standa	ardized		RB	Standa		Alf	RB	Standa		AIR	В
			Credit		Credit		Credit		Credit		Credit		Credit
			Equivalent		Equivalent		Equivalent		Equivalent		Equivalent		Equivalent
		Drawn	Amount	Drawn	Amount	Drawn	Amount	Drawn	Amount	Drawn	Amount	Drawn	Amount
			on Undrawn		on Undrawn		on Undrawn		on Undrawn		on Undrawn		on Undrawn
Corporate (incl specialized lending and SMEs treated as corporate)	16	17,673	3,517	159,629	71,974	17,576	3,398	155,871	66,051	18,694	2,813	148,187	67,701
Sovereign	17	86	34	75,529	3,217	84	47	76,505	2,864	75	47	72,583	2,395
Bank	18	111	126	22,139	4,696	146	49	24,517	4,715	284	71	24,098	4,154
Total Corporate, Sovereign & Bank	19	17,870	3,677	257,297	79,887	17,806	3,494	256,893	73,630	19,053	2,931	244,868	74,250
Residential mortgages excluding home equity line of credits (HELOCs)	20	2,486	-	98,976	101	2,723	-	107,579	104	2,709	-	105,033	107
HELOCs	21	431	-	28,702	10,475	463	-	32,547	11,117	474	-	32,188	11,035
Other retail excl. SMEs and QRR	22	2,389	-	33,006	2,148	2,201	-	19,418	1,932	2,269	-	18,975	1,786
Qualifying revolving retail	23	-	-	7,049	26,967	-	-	7,042	24,877	-	-	6,859	25,069
Retail SMEs	24	7,135	-	2,185	1,842	7,028	-	2,181	1,798	6,815	-	2,188	1,790
Total Retail	25	12,441	-	169,918	41,533	12,415	-	168,767	39,828	12,267	-	165,243	39,787
Total Bank	26	30,311	3,677	427,215	121,420	30,221	3,494	425,660	113,458	31,320	2,931	410,111	114,037

(1) Credit exposure excluding Equity, Securitization, Trading Book and other.



CREDIT EXPOSURE OF PORTFOLIOS UNDER STANDARDIZED APPROACH BY RISK WEIGHT (1) (2)

(\$ millions)	LINE	Q4 2016							
Risk Weights	#	0%	20%	35%	50%	75%	100%	150%	Tota
Total Wholesale portfolios									
Corporate (incl SMEs treated as Corporate)	1	-	57	-	21	-	21,643	326	22,047
Sovereign	2	-	-	-	117	-	5	-	122
Bank	3	-	-	-	-	-	264	-	264
Total Wholesale portfolios	4	-	57	-	138		21,912	326	22,433
Total Retail portfolios									
Retail residential mortgages (including HELOCs)	5	-	44	1,540	-	1,334	106	-	3,024
Other retail	6	374	106	-	-	1,761	11	143	2,395
SME treated as retail	7	-	-	-	-	7,033	-	101	7,134
Total Retail portfolios	8	374	150	1,540	-	10,128	117	244	12,553
Total	9	374	207	1,540	138	10,128	22,029	570	34,986

					Q3 2	2016			
Risk Weights		0%	20%	35%	50%	75%	100%	150%	Total
Total Wholesale portfolios									
Corporate (incl SMEs treated as Corporate)	10	-	-	-	21	-	21,558	302	21,881
Sovereign	11	-	-	-	122	-	9	-	131
Bank	12	-	-	-	-	-	217	1	218
Total Wholesale portfolios	13	-	-	-	143	-	21,784	303	22,230
Total Retail portfolios									
Retail residential mortgages (including HELOCs)	14	-	44	1,723	-	1,433	103	-	3,303
Other retail	15	389	106	-	-	1,575	1	131	2,202
SME treated as retail	16	-	-	-	-	6,922	-	107	7,029
Total Retail portfolios	17	389	150	1,723	-	9,930	104	238	12,534
Total	18	389	150	1,723	143	9,930	21,888	541	34,764

					Q2 2	2016			
Risk Weights		0%	20%	35%	50%	75%	100%	150%	Total
Total Wholesale portfolios									
Corporate (incl SMEs treated as Corporate)	19	-	97	-	45	-	21,804	365	22,311
Sovereign	20	-	-	-	113	-	5	5	123
Bank	21	-	-	-	5	-	369	1	375
Total Wholesale portfolios	22	-	97	-	163	-	22,178	371	22,809
Total Retail portfolios									
Retail residential mortgages (including HELOCs)	23	-	45	1,539	-	1,457	108	-	3,149
Other retail	24	407	104	-	-	1,599	-	134	2,244
SME treated as retail	25	-	-	-	-	6,701	-	113	6,814
Total Retail portfolios	26	407	149	1,539	-	9,757	108	247	12,207
Total	27	407	246	1,539	163	9,757	22,286	618	35,016

					Q1 2	2016			
Risk Weights		0%	20%	35%	50%	75%	100%	150%	Total
Total Wholesale portfolios									
Corporate (incl SMEs treated as Corporate)	28	-	103	-	52	-	24,390	485	25,030
Sovereign	29	-	-	-	136	-	4	5	145
Bank	30	-	-	-	7	-	401	1	409
Total Wholesale portfolios	31	-	103		195		24,795	491	25,584
Total Retail portfolios									
Retail residential mortgages (including HELOCs)	32	-	51	1,851	-	1,713	117	-	3,732
Other retail	33	394	104	-	-	1,755	-	155	2,408
SME treated as retail	34	-	-	-	-	7,365	28	70	7,463
Total Retail portfolios	35	394	155	1,851	-	10,833	145	225	13,603
Total	36	394	258	1,851	195	10,833	24,940	716	39,187

					Q4 2	2015			
Risk Weights		0%	20%	35%	50%	75%	100%	150%	Total
Total Wholesale portfolios									
Corporate (incl SMEs treated as Corporate)	37	-	113	-	73	-	18,505	464	19,155
Sovereign	38	-	-	-	162	-	4	6	172
Bank	39	-	-	-	7	-	336	1	344
Total Wholesale portfolios	40		113	-	242		18,845	471	19,671
Total Retail portfolios									
Retail residential mortgages (including HELOCs)	41	-	48	1,972	-	1,616	244	-	3,880
Other retail	42	364	103	-	-	1,841	-	148	2,456
SME treated as retail	43	-	-	-	-	273	-	4	277
Total Retail portfolios	44	364	151	1,972	-	3,730	244	152	6,613
Total	45	364	264	1,972	242	3,730	19,089	623	26,284

⁽¹⁾ Exposure amounts are net of all allowances for credit losses. Exposures reflect the risk weights of the guarantors, where applicable. (2) Credit assessments by external credit rating agencies, including S&P and Moody's, are used to determine standardized risk weights based on guidelines issued by OSFI.

CORPORATE, SOVEREIGN AND BANK CRE	PORATE, SOVEREIGN AND BANK CREDIT EXPOSURE BY RISK CATEGORY UNDER AIRB APPROACH (1)															Financ	ial Group				
Corporate Sovereign Bank Exposures				Q4 2016					Q3 2016					Q2 2016					Q1 2016		
(\$ millions)	İ	Total Total				ıtal		Total		To	otal		Total		To	otal		Total		To	otal
	LINE			Total	Exposure Weighted Average	Exposure Weighted Average Risk			Total	Exposure Weighted Average	Exposure Weighted Average Risk			Total	Exposure Weighted Average	Exposure Weighted Average Risk			Total	Exposure Weighted Average	Exposure Weighted Average Risk
Risk Profile	#	Drawn	Undrawn	Exposure	LGD%	weight	Drawn	Undrawn	Exposure	LGD%	weight	Drawn	Undrawn	Exposure	LGD%	weight	Drawn	Undrawn	Exposure	LGD%	weight
Total investment grade	1	239,735	59,244	298,979	23.11%	15.88%	243,712	54,137	297,849	22.61%	15.44%	235,332	53,732	289,064	23.27%	15.51%	241,773		305,909	20.75%	
Non-investment grade	2	69,724	19,667	89,391	34.91%	67.27%	65,521	18,443	83,964	35.30%	69.24%	62,904	19,599	82,503	35.34%	68.43%	62,308	24,683	86,991	35.04%	69.00%
Watchlist	3	4,060	789	4,849	32.14%	126.31%	3,667	897	4,564	33.40%	137.76%	3,462	805	4,267	33.37%	136.10%	3,020	673	3,693	31.79%	128.26%
Default	4	1,253	187	1,440	36.33%	226.33%	1,156	153	1,309	38.13%	233.14%	1,165	114	1,279	36.59%	253.11%	971	105	1,076	41.78%	280.70%
	5	314,772	79,887	394,659			314,056	73,630	387,686			302,863	74,250	377,113			308,072	89,597	397,669		

Total To Undrawn Exp	Total Weighted Average LGD% 23,814 24.88 26,030 16.41 18,421 15.22 13,103 19.86 643 37.72	% 4.54% % 9.96% % 40.25% % 175.61%	15,854 39,360 10,702 15,747 641	Total Undrawn 10,073 501 466 169	Q3 2016 Total Exposure 25,927 39,861 11,168	24.88% 14.61%	Exposure Weighted Average Risk weight 3.15% 4.23%	Drawn 15,743 37,255	Total Undrawn 9,999 472	Total Exposure 25,742 37,727	Exposure Weighted Average LGD% 25.53% 14.75%	Exposure Weighted Average Risk weight	Drawn 15,573 37,534	Total Undrawn	Total Exposure	Exposure Weighted Average LGD%	Exposure Weighted Average Ri weight
9,611 459 184 162 159	Total Weighted Average LGD% 23,814 24.88 26,030 16.41 18,421 15.22 13,103 19.86 643 37.72	Exposure Weighted Average Risk weight 4.54% 9.96% 40.25% 175.61%	15,854 39,360 10,702 15,747	Undrawn 10,073 501 466	25,927 39,861 11,168	Exposure Weighted Average LGD% 24.88% 14.61%	Exposure Weighted Average Risk weight 3.15% 4.23%	15,743	Undrawn 9,999	Exposure 25,742	Exposure Weighted Average LGD%	Exposure Weighted Average Risk weight	15,573	Undrawn	Exposure 25,736	Exposure Weighted Average LGD%	Exposur Weighte Average R weight
459 184 162 159 1	26,030 16.41 18,421 15.22 13,103 19.86 1,048 33.16 643 37.72	% 4.54% % 9.96% % 40.25% % 175.61%	39,360 10,702 15,747	501 466	39,861 11,168	14.61%	4.23%	15,743 37,255		25,742 37 727		3.23%	15,573		25,736	26.17%	
459 184 162 159 1	26,030 16.41 18,421 15.22 13,103 19.86 1,048 33.16 643 37.72	% 4.54% % 9.96% % 40.25% % 175.61%	39,360 10,702 15,747	501 466	39,861 11,168	14.61%	4.23%	15,743 37,255		25,742 37,727		3.23%	15,573		25,736	26.17%	3.3
184 162 159 1	18,421 15.22 13,103 19.86 1,048 33.16 643 37.72	% 9.96% % 40.25% % 175.61%	10,702 15,747	466	11,168			37,255	472	37 727							
162 159 1	13,103 19.86 1,048 33.16 643 37.72	% 40.25% % 175.61%	15,747											466	38,000	14.77%	4.3
159 1	1,048 33.16 643 37.72	% 175.61%				20.71%	15.51%	9,742	480	10,222	22.39%	16.49%	9,970	504	10,474	23.27%	16.9
1	643 37.72			109	15,916	20.47%	39.36%	15,248	182	15,430	21.73%	41.27%	15,638	179	15,817	22.45%	42.7
10,576				11	652	37.23%	169.62%	594	8	602	38.92%	179.73%	685	21	706	39.73%	182.1
10,576		/0 210.99/0	659	1	660	49.58%	395.13%	644	1	645	48.87%	386.14%	702	1	703	47.52%	384.6
	83,059	+	82,963	11,221	94,184			79,226	11,142	90,368			80,102	11,334	91,436		
												,					
14 786	15 004 73 50	% 1.67%	191	13.861	14 052	85 81%	2 11%	162	14 124	14 286	86 25%	2 15%	167	14 464	14 631	86 04%	2.1
																	4.8
																	10.8
			2 797					2 748					2 789				53.1
																	174.9
8			48	7	55	63.24%	310.89%	52	7	59	63.31%	330.52%	50	8	58	62.31%	362.6
26,967	34,016	+	7,042	24,877	31,919			6,859	25,069	31,928			6,922	25,434	32,356		
							,				,	,					
1,244	2,437 45.00	% 5.15%	81	536	617	89.44%	10.09%	85	521	606	89.77%	10.09%	77	524	601	89.94%	10.1
1,363	12,441 36.50	% 10.09%	5,590	1,805	7,395	54.46%	15.47%	5,304	1,673	6,977	55.06%	15.69%	4,858	1,143	6,001	55.11%	16.0
1,047	12,282 59.29	% 34.81%	8,669	1,068	9,737	72.04%	41.12%	8,585	1,059	9,644	72.24%	41.23%	8,488	1,243	9,731	71.63%	41.1
274			6,825	279	7,104	63.78%	74.34%	6,753	279	7,032	64.16%	74.95%	6,791	282	7,073	64.03%	74.5
61	727 84.38	% 167.72%	331	41	372	121.71%	252.76%	337	43	380	121.86%	252.07%	316	53	369	69.09%	135.6
1	157 50.67	% 296.62%	103	1	104	59.41%	359.51%	99	1	100	59.35%	324.60%	104	2	106	59.28%	357.7
3.990	36.901		21.599	3.730	25.329			21.163	3.576	24.739			20.634	3.247	23.881		
	1,244 1,363 1,047 274 61	5,710 6,306 69,171 4,438 7,415 70.81 1,857 4,501 81,161 168 733 75.30 8 57 60.95 26,967 34,016 1,244 2,437 45.00 1,363 12,441 36,50 1,047 12,282 59,29 274 8,857 49,54 1 157 50.67	5.710 6.306 69.17% 4.75% 4.501 70.81% 11.71% 18.857 4.501 81.16% 52.46% 8 57 60.95% 360.89% 26.967 34.016 11.244 2.437 45.00% 5.15% 13.63 12.441 36.50% 10.09% 274 8.857 49.54% 59.63% 11.07 274 8.857 49.54% 59.63% 11.77 2% 11.77 50.67% 296.62%	5,710 6,306 69,17% 4,75% 621 4,438 7,415 70,81% 11,71% 3,076 1,857 4,501 81,16% 52,46% 22,797 168 733 75,30% 153,64% 309 8 57 60,95% 360,89% 48 26,967 34,016 7,042 1,244 2,437 45,00% 5,15% 81 1,363 12,441 36,50% 10,09% 5,590 1,047 12,282 59,29% 34,81% 8,669 274 8,857 49,54% 59,63% 6,825 61 727 84,38% 167,72% 331 1 157 50,67% 296,62% 103	5.710 6.306 69.17% 4.75% 62.1 4.923 4.438 7.415 70.81% 11.71% 3.076 4.548 1.857 4.501 81.16% 52.46% 2.797 1.392 1.68 733 75.30% 153.64% 309 146 8 67 60.95% 360.89% 48 7 26.967 34.016	5.710 6.306 69.17% 4.75% 621 4.923 5.544 4.438 7.415 70.81% 11.71% 3.076 4.548 7.624 1.857 4.501 81.16% 52.46% 2.797 1.392 4.189 1.68 733 75.30% 153.64% 309 146 455 26.967 34.016 9.95% 360.89% 48 7 55 26.967 34.016 9.55% 7.042 24,877 31,919 11.244 2.437 45.00% 5.15% 81 536 617 1.363 12.441 36.50% 10.09% 5.550 1,805 7.395 1.047 12.282 59.29% 34.81% 8,669 1,068 7,375 274 8.857 49.54% 59.63% 6,825 279 7,104 1 157 50.67% 296.62% 103 1 104	5.710 6.306 69.17% 4.75% 62.1 4.923 5.544 77.13% 4.438 7.415 70.81% 11.71% 3.076 4.548 7.624 76.08% 1.857 4.501 81.16% 52.46% 2.797 1.392 4.189 88.55% 1.86 733 75.30% 155.64% 309 146 455 60.78% 8 57 60.95% 360.89% 48 7 55 63.24% 26,967 34.016 7.042 24.877 31,919 31,919 1,244 2.437 45.00% 5.15% 81 536 617 89.44% 1,363 12.441 36.50% 10.09% 5.590 1.805 7.395 54.46% 1,047 12.282 59.29% 34.81% 8.669 1,068 9,737 7.204 274 8.857 49.54% 59.63% 6.825 279 7,104 63.78% 61 727 84.	5.710 6.306 69.17% 4.75% 62.1 4.923 5.544 77.13% 4.82% 4.438 7.415 70.81% 11.71% 3.076 4.548 7.624 76.08% 10.10% 1.857 4.501 81.16% 52.46% 2.797 1.392 4.189 88.55% 53.11% 1.86 733 75.30% 155.64% 309 146 455 80.78% 155.08% 310.89% 26,967 34.016 9.70 7.042 24.877 31,919 31.089% 1,244 2.437 45.00% 5.15% 81 536 617 89.44% 10.09% 1,363 12.441 36.50% 10.09% 5.590 1.805 7.395 54.46% 15.47% 1,047 12.282 59.29% 34.81% 8.669 1.088 9,737 72.04% 41.24% 274 8.857 49.54% 59.63% 6.825 279 7,104 63.78% 74.34%	5.710 6.306 69.17% 4.75% 62.1 4.923 5.544 77.13% 4.82% 5.99 4.438 7.415 70.81% 11.71% 3.076 4.548 7.624 76.08% 11.01% 3.094 1.857 4.501 81.16% 52.46% 2.797 1.392 4.189 88.55% 53.11% 2.748 1.88 73 75.30% 153.64% 309 146 455 80.78% 15.05% 294 8 57 60.95% 360.89% 48 7 55 63.24% 310.89% 52 26,967 34.016 9.70 7.042 24.877 31,919 6.859 1244 2.437 45.00% 5.15% 81 536 617 89.44% 10.09% 85 1,363 12.441 36.50% 10.09% 5.590 1.805 7.395 54.46% 15.47% 5.304 1,047 12.282 59.29% 34.81% 8.669	5.710 6.306 69.17% 4.75% 621 4.923 5.544 77.13% 4.82% 599 4.831 4.438 7.415 7.081% 11.71% 3.076 4.548 7.624 76.08% 11.01% 3.004 4.827 1.857 4.501 81.16% 52.46% 2.797 1.392 4.189 88.55% 53.11% 2.748 1.431 1.86 73 75.30% 153.64% 309 146 455 80.78% 76.50% 294 149 8 57 60.95% 360.89% 48 7 55 63.24% 310.89% 52 7 26.967 34.016 9.50% 7.042 24.877 31.919 6.859 25.069 1244 2.437 45.00% 5.15% 81 536 617 89.44% 10.09% 85 521 1.363 12.441 36.50% 10.09% 5.590 1.805 7.395 54.46% 15.47% 5.	5.710 6.306 69.17% 4.75% 621 4.923 5.544 77.13% 4.82% 599 4.831 5.430 4.438 7.415 70.81% 11.71% 3.076 4.548 7.624 76.09% 11.01% 3.004 4.527 7.531 1.857 4.501 81.16% 52.46% 2.797 1.392 4.189 88.55% 53.11% 2.748 1.431 4.179 1.88 75 60.95% 360.89% 48 7 55 63.24% 310.89% 52 7 59 26.967 34.016 9.50% 7.042 24.877 31.919 6.859 25.069 31.928 12.44 2.437 45.00% 5.15% 81 536 617 89.44% 10.09% 85 521 606 1.363 12.441 36.50% 10.09% 5.590 1.805 7.395 54.46% 15.47% 5.304 1.673 6.977 1.047 12.282	5.710 6.306 69.17% 4.75% 621 4.923 5.544 77.13% 4.82% 599 4.831 5.430 76.97% 4.438 7.415 70.81% 1.171% 3.076 4.548 7.624 76.09% 11.01% 3.004 4.527 7.551 75.71% 1.857 4.501 81.16% 52.46% 2.797 1.392 4.189 88.55% 53.11% 2.748 1.431 4.179 88.27% 1.86 733 75.30% 153.64% 309 146 455 80.76% 167.65% 294 149 443 80.95% 8 57 60.95% 360.89% 48 7 55 63.24% 310.89% 52 7 59 63.31% 26,967 34.016 9.50% 5.15% 81 536 617 89.44% 10.09% 85 521 606 89.77% 1,363 12.441 36.50% 10.09% 5,590 1.805 7.	5.710 6.306 69.1% 4.75% 621 4.923 5.544 77.13% 4.82% 559 4.831 5.430 76.97% 4.79% 4.79% 4.443 8.745 7.624 76.08% 11.01% 3.004 4.527 7.531 75.71% 10.89% 18.11% 52.46% 2.797 1.392 4.189 88.55% 53.11% 2.748 1.431 4.179 88.27% 52.89% 8 75 75.30% 153.64% 309 146 455 80.79% 176.50% 294 149 443 80.95% 172.80% 8 57 60.95% 360.89% 48 7 55 63.24% 310.89% 52 7 59 63.31% 330.52% 26.967 34.016 7.042 24.877 31.919 6.859 25.069 31.928 7 59 63.31% 330.52% 7 59 63.31% 330.52% 7 59 63.31% 330.52% 7 59 63.31% 330.52% 7 59 63.31% 330.52% 7 59 63.31% 330.52% 7 59 63.31% 330.52% 7 59 63.31% 330.52% 7 59 63.31% 7 50.06% 7 5	5.710 6.306 69.17% 4.75% 621 4.923 5.544 77.13% 4.82% 5.99 4.831 5.430 76.97% 4.79% 613 4.438 7.415 70.81% 1.171% 3.076 4.568 7.624 76.09% 11.01% 3.004 4.527 7.531 75.71% 10.86% 2.984 1.857 4.501 81.16% 52.46% 2.797 1.332 4.189 88.55% 53.11% 2.748 1.431 4.179 88.27% 52.89% 2.789 1.86 73 75.30% 153.64% 309 146 455 80.79% 176.50% 294 149 443 80.95% 76.28% 319 26,967 34.016 50 7.042 24.877 31.919 6.859 25.069 31,928 6.93 50.06% 63.31% 330.52% 50 1.244 2.437 45.00% 5.15% 81 536 617 89.44% 10.09% 85	5.710 6.306 69.17% 4.75% 621 4.923 5.544 77.13% 4.82% 5.99 4.831 5.430 76.97% 4.79% 613 4.682 4.682 5.99 4.831 5.430 76.97% 4.79% 613 4.682 4.682 5.069% 1.01% 3.004 4.527 7.531 75.71% 10.88% 2.984 4.525 1.811% 5.24%% 2.797 1.392 4.189 88.55% 53.11% 2.748 1.431 4.179 88.27% 52.89% 2.789 1.416 1.416 1.49 44.3 80.95% 75.28% 319 149 88.57% 60.95% 360.89% 48 7 55 63.24% 310.89% 52 7 59 63.31% 330.52% 50 8 26,967 34.016 5 7.042 24.877 31,919 6.859 25,069 31,928 31.928 6.922 25,434 1244 2.437 45.00% 5.15% 81 <td< td=""><td>5.710 6.306 69.1% 4.75% 621 4.923 5.544 77.13% 4.82% 5.99 4.831 5.430 76.97% 4.79% 613 4.672 5.485 4.548 7.624 76.09% 1.101% 3.004 4.527 7.531 75.71% 10.88% 2.984 4.525 7.590 1.816% 52.46% 2.797 1.392 4.189 88.55% 53.11% 2.748 1.431 4.179 88.27% 52.89% 2.789 1.416 4.205 4.205 4.205 4.762 4.743 8.095% 75.28% 319 149 4.43 8.095% 75.28% 319 149 4.43 8.095% 75.28% 319 149 4.43 8.095% 75.28% 319 149 4.43 8.095% 75.28% 319 149 4.43 8.095% 75.28% 50 8 58 52 7 59 63.31% 330.52% 50 8 58 52 7 59 63.31%</td><td>5.710 6.300 69.1% 4.75% 621 4.923 5.544 77.13% 4.82% 5.99 4.831 5.430 76.97% 4.79% 613 4.872 5.485 77.44% 4.438 7.415 70.81% 1.71% 3.076 4.548 7.624 76.09% 1.101% 3.004 4.527 7.531 75.71% 10.86% 2.984 4.525 7.509 75.71% 1.887 4.510 81.16% 52.46% 2.797 1.392 4.189 88.55% 53.11% 2.748 1.431 4.179 88.27% 52.89% 2.789 1.416 4.205 88.41% 4.872 5.485 80.79% 176.50% 2.94 4.199 4.43 80.99% 176.26% 319 149 4.68 88.41% 4.872 5.84% 4.872 5.485 8.85% 6.231% 4.872 5.485 8.85% 6.231% 4.872 5.485 8.85% 6.231% 4.872 5.485 6.231% 4.872 5.485 6.231% 4.872 5.248 4.972 6.967 3.4016 4.872 5.344 3.05.29% 5.2 7 7</td></td<>	5.710 6.306 69.1% 4.75% 621 4.923 5.544 77.13% 4.82% 5.99 4.831 5.430 76.97% 4.79% 613 4.672 5.485 4.548 7.624 76.09% 1.101% 3.004 4.527 7.531 75.71% 10.88% 2.984 4.525 7.590 1.816% 52.46% 2.797 1.392 4.189 88.55% 53.11% 2.748 1.431 4.179 88.27% 52.89% 2.789 1.416 4.205 4.205 4.205 4.762 4.743 8.095% 75.28% 319 149 4.43 8.095% 75.28% 319 149 4.43 8.095% 75.28% 319 149 4.43 8.095% 75.28% 319 149 4.43 8.095% 75.28% 319 149 4.43 8.095% 75.28% 50 8 58 52 7 59 63.31% 330.52% 50 8 58 52 7 59 63.31%	5.710 6.300 69.1% 4.75% 621 4.923 5.544 77.13% 4.82% 5.99 4.831 5.430 76.97% 4.79% 613 4.872 5.485 77.44% 4.438 7.415 70.81% 1.71% 3.076 4.548 7.624 76.09% 1.101% 3.004 4.527 7.531 75.71% 10.86% 2.984 4.525 7.509 75.71% 1.887 4.510 81.16% 52.46% 2.797 1.392 4.189 88.55% 53.11% 2.748 1.431 4.179 88.27% 52.89% 2.789 1.416 4.205 88.41% 4.872 5.485 80.79% 176.50% 2.94 4.199 4.43 80.99% 176.26% 319 149 4.68 88.41% 4.872 5.84% 4.872 5.485 8.85% 6.231% 4.872 5.485 8.85% 6.231% 4.872 5.485 8.85% 6.231% 4.872 5.485 6.231% 4.872 5.485 6.231% 4.872 5.248 4.972 6.967 3.4016 4.872 5.344 3.05.29% 5.2 7 7

⁽¹⁾ Figures are adjusted exposure at default amounts (Post Credit Risk Mitigation) and Risk Weights are prior to the application of the Basel I Capital Floor.



							Q4 2016					Q3 2016		
							Exposure		Exposure			Exposure		Exposure
			Moody's Investors	Standard &			Weighted		Weighted			Weighted		Weighted
Risk Profile	LINE		Service implied	Poor's implied	Exposure at		Average		Average Risk			Average	B11/4 (B1	Average Risk
(\$ millions except as noted)	# BMO Rating	PD Range	equivalent	equivalent	Default	(%)	LGD%	RWA (3)	weight	Default	(%)	LGD%	RWA (3)	weight
Investment Grade														
	1 I-1	≤0.02%	Aaa	AAA	53,320	0.01%	0.30%	32	0.06%	56,415	0.01%	0.31%	35	0.06%
	2 I-2	>0.02% to ≤0.03%	Aaa/ Aa1	AAA/AA+	13,424	0.03%	13.53%	637	4.75%	12,014	0.03%	17.76%	787	6.55%
	3 I-3	>0.03% to ≤0.07%	Aa2/Aa3	AA/AA-	34,214	0.04%	22.70%	4,118	12.04%	38,024	0.04%	21.23%	4,203	11.05%
	4 1-4	>0.07% to ≤0.11%	A1/A2/A3	A+/A/A-	30,510	0.07%	27.14%	4,289	14.06%	29,109	0.08%	27.18%	4,465	15.34%
	5 I-5	>0.11% to ≤0.19%	Baa1	BBB+	28,029	0.12%	36.37%	7,356	26.25%	26,467	0.12%	35.42%	6,764	25.56%
	6 I-6	>0.19% to ≤0.32%	Baa2	BBB	37,195	0.21%	35.61%	12,766	34.32%	37,172	0.21%	34.16%	12,208	32.84%
	7 I-7	>0.32% to ≤0.54%	Baa3	BBB-	44,812	0.33%	33.35%	17,732	39.57%	41,485	0.35%	33.32%	16,970	40.91%
	8				241,504			46,930		240,686			45,432	
Non-investment grade														
	9 S-1	>0.54% to ≤0.91%	Ba1	BB+	39,927	0.70%	33.90%	22,747	56.97%	37,756	0.74%	34.02%	22,129	58.61%
	10 S-2	>0.91% to ≤1.54%	Ba2	BB	29,701	1.07%	35.75%	20,989	70.67%	28,173	1.13%	36.61%	20,659	73.33%
	11 S-3	>1.54% to ≤2.74%	Ba3	BB-	14,358	1.92%	35.94%	11,738	81.75%	12,166	1.97%	37.32%	10,345	85.03%
	12 S-4	>2.74% to ≤5.16%	B1	B+	5,405	2.75%	34.96%	4,662	86.26%	5,869	3.18%	33.14%	5,000	85.20%
	13				89,391			60,136		83,964			58,133	
Watchlist												-		
	14 P-1	>5.16% to ≤9.70%	B2	В	2,501	6.10%	29.80%	2,444	97.70%	1,955	7.12%	32.01%	2,115	108.20%
	15 P-2	>9.70% to ≤18.23%	B3	B-	2,071	13.76%	34.55%	3,199	154.50%	2,295	14.37%	33.95%	3,578	155.89%
	16 P-3	>18.23% to <100%	Caa1/Caa2/Caa3	CCC/CC	277	20.57%	35.27%	482	173.88%	314	21.36%	38.06%	595	189.06%
	17				4,849			6,125		4,564			6,288	
Default														
	18 T-1, D-1 to D-2	100%			1,440	100.00%	36.33%	3,260	226.33%	1,309	100.00%	38.13%	3,052	233.14%
	19				1,440			3,260		1,309			3,052	
Total	20				337,184			116,451		330,523			112,905	

⁽³⁾ Prior to the application of the Basel I Capital Floor.

					Q4 20	16									Q3 2016				
	BD Panga	FAD	Notional of undrawn			Exposure weighted- average	Exposure weighted- average risk	PW4 (7)			FAD				Exposure weighted- average		PWA (7)	Expected	EL adjus Average I weight %
e and Hi		LAD	Commitments	LAD /	(70)	LOD/	weight /0	MIA (7)	L03363 (LL)	weight /0 (2/	LAD	commitments	70	(70)	LOD/	Weight 70	ICVA (//	L03303 (LL)	weight /
	1							1				1							
	-<0.06%	52 579		100.00%	0.00%	21 90%	0.00%			0.00%	E4 746		100.00%	0.00%	22 52%	0.00%			0.
								556	1								548	1	23
		2,0.0						-			2,						0.0		0.
		283						64	_		642	_					146	1	24
		-						-	_			_						1	0.
		4						10	1										0.
		55.481						630	2		57.805	-					694	2	1.
					0.0270				_		0.,000							_	
28	=<0.05%	6.454	21.110	30,57%	0.04%	16.21%	1.92%	124	1	2.00%	6,556	21,770	30.11%	0.04%	16,60%	1.96%	128	1	2.
																			5
		16						2	_									_	13.
									_									_	27.
		5							_		5							_	140.
		1						3	_		1	10					3	_	202.9
		7.025						179	1		7.144	24 321					186	1	2.
		.,,===									.,	,			1010170				
35	=<0.05%	12 536			0.05%	16 55%	2 11%	264	1	2 20%	14 521			0.04%	17 14%	2 18%	317	1	2.2
									5									6	3.8
																			10.9
																			33.0
																			156.2
																			269.2
																			10.5
								-,			,						-,		
42	=<0.05%	15.004	26.080	57.06%	0.03%	73.59%	1.67%	251	4	1.96%	14.053	29.731	46.96%	0.04%	85.81%	2.11%	296	4	2.4
43	>0.05% to =<0.20%		10.345		0.11%	69.17%			5	5.77%		6.998	72.77%					4	5.8
44	>0.20% to =<0.75%	7,417	11,431	51.47%	0.34%	70.81%	11.71%	868	18	14.78%	7,622	10,627	55.63%	0.29%	76.08%	11.01%	840	17	13.8
45	>0.75% to =<7.0%	4,501	3,111	78.21%	2.10%	81.16%	52.46%	2,361	78	74.06%	4,189	1,929	88.64%	1.98%	88.55%	53.11%	2,225	73	74.8
			274															77	388.4
		56	19	83.50%	100.00%	60.95%	360.89%	204	22	858.97%	55	17	84.93%	100.00%	63.24%	310.89%	172	27	910.1
48		34,016	51,260	58.34%	0.91%	73.18%	15.02%	5,110	216	22.97%	31,919	49,524	56.43%	0.84%	82.22%	14.43%	4,604	202	22.3
49	=<0.05%	9,531	8,241	71.28%	0.03%	44.65%	4.25%	405	1	4.43%	5,468	6,087	72.90%	0.04%	62.64%	7.93%	433	1	8.2
50	>0.05% to =<0.20%	12,452	2,088	94.50%	0.11%	36.49%	10.10%	1,257	5	10.64%	11,148	2,476	94.54%	0.13%	45.75%	13.41%	1,495	6	14.
51	>0.20% to =<0.75%	16,896	2,359	93.66%	0.39%	53.28%	30.49%	5,151	32	32.87%	11,760	2,779	90.31%	0.38%	70.38%	40.92%	4,812	30	44.0
	>0.75% to =<7.0%	11,997	600	97.92%	2.09%	47.38%	64.11%	7,691	118	76.35%	11,038	556	98.22%	1.83%	55.56%	74.28%	8,199	116	87.3
		1,508	409	88.67%	21.97%	61.21%	189.94%	2,864	194	350.57%	665	105	91.87%	25.08%	94.42%	257.70%	1,714	146	532.0
		640	4	99.48%	100.00%	46.52%	311.22%	1,993	211	722.96%	581	2	99.77%	100.00%	62.16%	462.18%	2,684	204	900.0
55		53,024	13,701	89.59%	2.46%	46.60%	36.51%	19,361	561	49.74%	40,660	12,005	90.64%	2.49%	58.84%	47.56%	19,337	503	63.
56		211,451	88,512	81.82%	1.11%	33.94%	14.61%	30,885	856	19.67%	208,595	85,850	81.92%	0.99%	35.69%	14.94%	31,169	798	19.
)	21 22 23 24 42 25 26 27 28 33 34 34 35 36 36 47 41 42 43 44 45 50 51 55 25 35 36	21 =<0.05% to =<0.20% to =<0.20% to =<0.20% to =<0.75% to =<0.05% to =<0.20% to =<0.75% to =<0.20%	s and HELOCs 21 =<0.05% 52,578 22 > 0.05% to =<0.20% 2,616 23 > 0.20% to =<0.75% 24 > 0.75% to =<7.0% 283 25 > 7.0% to =<9.9% 4 27 55,481 27 27 55,481 27 27 55,481 28 28 28 28 28 28 28 28 28 28 28 28 28	## PD Range ## EAD ## commitments s and HELOCs 21	Section Sect	Section PD Range EAD Commitments EAD Section Commitments Commitments	PD Range EAD Commitments EAD % EAD %	PD Range EAD commitments EAD % EAD %	## Commitments ## Com	## EAD ##	## Commitments ## Com	## PD Range EAD undrawn commitments	## PD Range EAD Commitments EAD Commi	PR range PR range	## PDR and HELOCS ### COPN #	## OF PRINGE ## AD Commitments ## COMMITMENT	## OF Ramps FO Ramps EAD	2 mm HeLOCs 2 mm minument 2 mm Applications	## OF Bridge ## CAD Commitment CAD Commitment CAD Commitment CAD CAD

⁽¹⁾ Figures are adjusted exposure at default amounts.
(2) External rating groups reflect the most predominant alignment of groups to PD Band.

⁽⁷⁾ Prior to the application of the Basel I Capital Floor.

BMO (22) Financial Group WHOLESALE CREDIT EXPOSURE BY RISK RATING UNDER AIRB APPROACH (1) (Canadian \$ in millions) Q4 2016 Q3 2016 LINE Drawn Undrawn Total Drawn Undrawn Total Bank Bank Corporate 92,308 Sovereign Corporate 51,698 Exposures Bank Corporate 93,290 Sovereign 131,363 Bank Corporate Exposures Total investment grade Non-investment grade Watchlist 2,868 2 5,359 63,908 457 491 64 89,391 5,768 59,427 326 502 23 83,964 19,112 17,918 3 31 4,022 787 4,849 76 3,586 895 4,564 Default 1,242 161,480 10 179 71,776 1,440 394,659 1,141 157,444 150 65,824 1,309 387,686 22,525 130,767 4,874 3,237 24,905 131,707 4,914 2,892

(1) Figures are adjusted exposures at default amounts (Post Credit Risk Mitigation)

RETAIL CREDIT EXPOSURE BY PORTFO (Canadian \$ in millions)	DLIO AND RISK RATI	NG UNDER A		. ,					
		Residential mortgages and home equity lines of credit	Qualifying	Other retail and retail small and medium-sized enterprises	Total exposures	Residential mortgages and home equity lines of credit	Qualifying	Other retail and retail small and medium-sized enterprises	Total exposures
Risk profile (probability of default):									
Exceptionally Low (≤ 0.05%)	6	23,814	15,004	2,437	41,255	25,927	14,052	617	40,596
Very low (> 0.05% to 0.20%)	7	26,030	6,306	12,441	44,777	39,861	5,544	7,395	52,800
Low (> 0.20% to 0.75%)	8	18,421	7,415	12,282	38,118	11,168	7,624	9,737	28,529
Medium (> 0.75% to 7.00%)	9	13,103	4,501	8,857	26,461	15,916	4,189	7,104	27,209
High (> 7.00% to 99.99%)	10	1,048	733	727	2,508	652	455	372	1,479
Default (100%)	11	643	57	157	857	660	55	104	819
	12	83,059	34,016	36,901	153,976	94,184	31,919	25,329	151,432

(2) Figures are adjusted exposures at default amounts (Post Credit Risk Mitigation)

		Q4 2	2016	Q3 2	2016	Q2 2	2016	Q1 2	2016
Basel III Asset Classes	LINE #	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)	Actual loss rate (1) (2)	Expected loss rate (1) (2)
Non-retail									
Total Corporate (incl specialized lending and corporate SMEs)	1	0.14%	0.54%	0.16%	0.59%	0.13%	0.59%	0.08%	0.62%
Sovereign	2	0.00%	0.01%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%
Bank	3	0.00%	0.04%	0.00%	0.05%	0.00%	0.04%	0.00%	0.10%
Retail									
Residential retail incl. HELOCs	4	0.04%	0.24%	0.07%	0.44%	0.07%	0.44%	0.06%	0.53%
Other retail incl. SBE	5	0.44%	1.08%	0.50%	1.14%	0.48%	1.20%	0.49%	1.30%
Qualifying revolving retail	6	2.41%	3.05%	2.47%	3.05%	2.39%	3.26%	2.43%	3.50%

General

Expected Loss (EL) rates which represent the loss rate predicted at the beginning of the most recent four quarter period are calculated using "through the cycle" risk parameters while actual loss rates are determined at a "point in time" and reflect more current economic conditions. "Through the cycle" parameters are conservatively estimated to include a long time horizon and as a result, actual losses may exceed expected losses during an economic downturn and may fall below expected losses during times of economic growth.

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

Actual loss rate represents the 'point in time' credit losses (change in specific allowance plus write-offs) less recoveries for the current and last three quarters divided by the quarterly average of outstandings for the same period beginning 15 months ago.

Expected loss rate is calculated using Basel III 'through the business cycle' parameters (PDxLGDxEAD) plus Best Estimate of Expected Loss for defaulted assets (BEEL), divided by outstanding balances at the beginning of the applicable four-quarter period.

2. Retail actual and expected loss rates are measured as follows:

Actual loss rate represents write-offs net of recoveries for the current and prior three quarters divided by the quarterly average of outstanding balances for the same period beginning 15 months ago.

Expected loss rate is calculated using Basel III parameters PDxLGDxEAD plus Best Estimate of Expected Losses for defaulted assets (BEEL) divided by outstanding balances at the beginning of the applicable four-quarter period.

For residential mortgages, actual loss rate also includes changes in specific allowances for the applicable four-guarter period.

Commentary

Non-Retail

Corporate Portfolios – Actual Losses for Q4 2016 continued to be low. EL remained stable reflecting overall benign environment.

Bank and Sovereign - Actual Losses continued to be \$nil. EL remained stable.

Retail

Overall, the Actual Loss rates for all retail asset classes are well below Expected Loss rates. Actual loss rates remain relatively stable for all asset classes.

The drop from Q3 to Q4 in the Expected Loss rate is mainly explained by a drop in the value of the BEEL component. The change in the value of BEEL is mostly due to the adoption of an improved methodology.

Prior period numbers have been restated to conform with the current period's presentation.

Q4 2016 Q3 2016 PD (1)(2) LGD (3) (4) EAD (5) (6) PD (1)(2) LGD (3) (4) EAD (5) (6) Average Risk Profile LINE Average (\$ millions except as noted) estimated % Actual % estimated % Actual % Estimated \$ Actual \$ estimated % Actual % estimated % Actual % Estimated \$ Actual \$ Wholesale Corporate including specialized lending 1.01% 0.59% 34.12% 22.47% 800 508 1.05% 0.60% 34.20% 9.29% 792 447

35.88%

13.27%

16.30%

25.80%

37.55%

83.64%

88.03%

96.86%

34.37%

0.00%

0.00%

16.53%

21.46%

77.98%

78.58%

79.89%

101

267

364

428

207

16

1.60%

0.15%

0.41%

0.92%

0.47%

1.15%

4.87%

1.14%

80

267

358

410

206

16

0.32%

0.00%

0.00%

0.82%

0.64%

1.22%

5.07%

0.99%

0.38%

0.00%

0.00%

0.72%

0.81%

1.18%

4.77%

1.02%

1.60%

0.11%

0.38%

1.03%

0.82%

1.34%

4.97%

1.36%

BMO (**) Financial Group

119

297

267

435

214

18

58

297

258

420

213

18

29.52%

0.00%

0.00%

18.88%

26.76%

79.46%

84.16%

80.11%

35.92%

13.62%

16.14%

29.68%

55.75%

97.34%

90.48%

97.44%

(1) Wholesale PDs are based on a borrower weighted average. There have been no Bank or Sovereign defau	ults in the past 12	2 months.

⁽²⁾ Retail PD is based on account weighted average.

Corporate small and medium enterprises (SMEs)

Sovereign

HELOCs (8)

Retail SMEs

Qualifying revolving retail (QRR)

Other retail (excl. SMEs)

Bank

Retail

2

3

5

6

7

8

9

Residential mortgages excluding home equity line of credits (HELOCs) - Uninsured only (7) (8)

ESTIMATED AND ACTUAL LOSS PARAMETERS UNDER AIRB APPROACH

⁽³⁾ Wholesale LGDs are expressed as an exposure weighted average.

⁽⁴⁾ Retail LGD is based on weighted average of LGD eligible accounts.

⁽⁵⁾ Wholesale EAD represented predicted vs. realized comparison for defaults in the previous 12 months. Term products are not included. No defaults in the Bank and Sovereign asset classes within the past 12 months.

⁽⁶⁾ Retail EAD represents predicted vs. realized comparison for defaults in the previous 12 months.

⁽⁷⁾ Mortgages insured by Canada Mortgage And Housing Corporation and private mortgage insurers are primarily included in Sovereign.

⁽⁸⁾ Investor-owned mortgage is included in Residential mortgage and HELOCs, but it is categorized in other retail class when calculating regulatory capital.

BMO 😩 Financial Group

AIRB REGULATORY CAPITAL CHARGES FOR SECURITIZATION EXPOSURES RETAINED OR PURCHASED BY RISK WEIGHTS

Transition Securitizations Security Sequence												
Residency Required Amount (1) Required Amoun	(\$ millions)											
Sam Assets					•							
1 5.882 33 4.827 27 5.055 28 5.005 33 6.124 34 370 3 5 5.015 5.015 5.015 32 5.015 33 6.124 34 370 3 5 5.015		#	Amount (1)	Required								
7.01% - 25% 2 421 4 370 3 5	Bank Assets											
15.01%	7%	1	5,892	33	4,827	27	5,055	28	5,905	33	6,124	34
Sizelar Internal 50% 4 38 3 36 16 14 14 18 18 20 20 20 20 20 20 20 2	7.01% - 25%	2	421	4	370	3	-	-	-	-	-	-
	25.01% - 50%	3	39	1	46	2	54	2	71	2	76	2
CIRB Caputary 1	Greater than 50%	4	35	3	36	16	14	14	18	18	20	20
Total Exposures, net of deductions 6 6 6.387 41 5.279 48 5.123 44 5.994 53 6.220 56 Exposures Deducted: From Tier Capital:	Less amount excluded from capital requirements for exceeding maximum											
Exposures Deducted: From Tier 1 Capital: Credit Card Receivables (3)	,		-	1	-	-	-	-	-	-	-	-
From Tier 1 Capital: Credit Card Receivables (3) 8	' '	6	6,387	41	5,279	48	5,123	44	5,994	53	6,220	56
Credit Card Receivables (3)	Exposures Deducted:											
Residential Mortgages 8 8 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0	'											
From Total Capital: Residential Mortgages 9	Credit Card Receivables (3)	7	-	-	-	-	-	-	-	-	-	-
Residential Mortgages 9	Residential Mortgages	8	-	-	-	-	-	-	-	-	-	-
Total Exposures Deducted	From Total Capital:											
Sank Assets Total Exposures 11 6,387 41 5,279 48 5,123 44 5,994 53 6,220 56	Residential Mortgages	9	-	ı	-	-	-	-	-	-	-	-
Third Party Assets 7% 12 12,039 61 18,503 94 18,261 102 18,125 101 16,859 94 17,01% - 25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 18,25% 101 16,859 194 18,25% 101 18,25% 101 18,25% 101 16,859 194 18,25% 101 16,859 194 18,25% 101 18,25% 101 16,859 194 18,25% 101 18,25% 101 18,25% 101 16,859 194 18,25% 101 18,25% 101 18,25% 101 18,859 194 18,25% 101 12,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 18,25% 101 12,25% 101 18,25% 101 18,25% 101 18,2	Total Exposures Deducted	10	-	-	-	-	-	-	-	-	-	-
7%	Bank Assets Total Exposures	11	6,387	41	5,279	48	5,123	44	5,994	53	6,220	56
7.01% - 25% 13 4,730 39 5,246 42 4,877 39 5,716 46 5,873 47 25.01% - 50% 14 2 - 2 - 2 - 2 - 2 - 2 5.00.01% - 100% 15 113 9 122 9 118 9 134 10 126 10.00 10	Third Party Assets											
25.01% - 50% 14 2 - 2 - 2 - 2 - 2 - 2 50.01% - 50% 50.01% - 100% 15 113 9 122 9 118 9 134 10 126 100 50 100 50 100 100 100 100 100 100 1	7%	12	12,039	61	18,503	94	18,261	102	18,125	101	16,859	94
10 10 10 10 10 10 10 10	7.01% - 25%	13	4,730	39	5,246	42	4,877	39	5,716	46	5,873	47
Careater than 100%	25.01% - 50%	14	-	-	-	-	2	-	2	-	2	-
Default	50.01% - 100%	15	113	9	122	9	118	9	134	10	126	10
Total Exposures, net of deductions 18 16,882 109 23,871 145 23,258 150 23,977 157 22,860 151 (Exposures Deducted: From Total Capital: Collateralized Debt Obligations (AAA/R-1 (High) Securities) 19	Greater than 100%	16	-	-	-	-	-	-	-	-	-	-
Exposures Deducted:	Default	17	-	-	-	-	-	-	-	-	-	-
From Total Capital: Collateralized Debt Obligations (AAA/R-1 (High) Securities) 19	Total Exposures, net of deductions	18	16,882	109	23,871	145	23,258	150	23,977	157	22,860	151
Collateralized Debt Obligations (AAA/R-1 (High) Securities) 19	Exposures Deducted:											
Montreal Accord Assets 20 - <td>From Total Capital:</td> <td></td>	From Total Capital:											
Residential Mortgages (Uninsured) 21 -	Collateralized Debt Obligations (AAA/R-1 (High) Securities)	19	-	-	-	-	-	-	-	-	-	-
Other Pool Type 22 - <td>Montreal Accord Assets</td> <td>20</td> <td>-</td>	Montreal Accord Assets	20	-	-	-	-	-	-	-	-	-	-
Other Pool Type 22 - <td>Residential Mortgages (Uninsured)</td> <td>21</td> <td>-</td>	Residential Mortgages (Uninsured)	21	-	-	-	-	-	-	-	-	-	-
Trading Securities Reclassified to AFS 23 -		22	-	-	-	-	-	-	-	-	-	-
Total Exposures Deducted 24 - <td>**</td> <td></td> <td>-</td>	**		-	-	-	-	-	-	-	-	-	-
Third Party Assets Total Exposures 25 16,882 109 23,871 145 23,258 150 23,977 157 22,860 151	Total Exposures Deducted	24	-	-	-	-	-	-	-	-	-	-
	Third Party Assets Total Exposures		16,882	109	23,871	145	23,258	150	23,977	157	22,860	151
	Total Exposures		,									207

⁽¹⁾ Exposure amounts are on balance sheet values and the credit equivalent amount for off-balance sheet exposures.

⁽²⁾ KIRB - IRB capital of underlying assets as though they had not been securitized.

⁽³⁾ Since inception, no capital has been assessed for the Bank's early amortization provisions associated with the investors' interest in Master Credit Card Trust II because the excess spread of the underlying portfolio has remained above the threshold at which capital charges would be incurred.

AIRB REGULATORY CAPITAL CHARGES FOR RESECURITIZATION EXPOSURES RETAINED OR PURCHASED BY RISK WEIGHTS

BMO 🕮 Financial Group

(\$ millions)	ſ	Q4 2	2016	Q3 2	2016	Q2:	2016	Q1	2016
Traditional Securitizations	LINE								
Risk Weights	#	Exposure Amount (1)	Capital Required						
Bank Assets									
7%	1	-	-	-	-	-	-	-	-
7.01% - 25%	2	-	-	-	-	-	-	-	-
25.01% - 50%	3	-	-	-	-	-	-	-	-
Greater than 50%	4	-	-	-	-	-	-	-	-
Less amount excluded from capital requirements for exceeding maximum KIRB capital (2)	5	=	=	-	-	-	-	-	-
Total Exposures, net of deductions	6	=	=	=	=	-	=	-	-
Exposures Deducted:									
From Tier 1 Capital:									
Credit Card Receivables (3)	7	=	=	=	=	-	=	-	-
Residential Mortgages	8	-	-	-	-	-	-	-	-
From Total Capital:									
Residential Mortgages	9	=	=	=	-	-	-	-	-
Total Exposures Deducted	10	=	=	=	=	-	-	-	=
Bank Assets Total Exposures	11	=	-	-	=	-	=	-	-
Third Party Assets									
7%	12	-	-	-	-	-	-	-	-
7.01% - 25%	13	-	-	57	1	57	1	57	1
25.01% - 50%	14	-	-	6	-	-	-	-	-
50.01% - 100%	15	-	-	-	-	-	-	-	-
Greater than 100%	16	-	-	-	-	32	10	44	14
Default	17	=	-	-	=	-	=	-	-
Total Exposures, net of deductions	18	-	-	63	1	89	11	101	15
Exposures Deducted:									
From Total Capital:									
Collateralized Debt Obligations (AAA/R-1 (High) Securities)	19	-	-	-	-	-	-	-	-
Commercial Mortgages	20	-	-	-	-	-	-	-	-
Montreal Accord Assets	21	-	-	-	-	-	-	-	-
Residential Mortgages (Uninsured)	22	-	-	-	-	-	-	-	-
Other Pool Type	23	-	-	-	-	-	-	-	-
Equipment Loans/Leases	24	-	-	-	-	-	-	-	-
Total Exposures Deducted	25	•	-	-	-	-	ē	-	-
Third Party Assets Total Exposures	26	=	=	63	1	89		101	15
Total Exposures	27	=	=	63	1	89	11	101	15

⁽¹⁾ Exposure amounts are on balance sheet values and the credit equivalent amount for off-balance sheet exposures. Unrated positions and positions with ratings below investment-grade are deducted from capital.

⁽²⁾ KIRB - IRB capital of underlying assets as though they had not been securitized.

⁽³⁾ Since inception, no capital has been assessed for the Bank's early amortization provisions associated with the investors' interest in Master Credit Card Trust II because the excess spread of the underlying portfolio has remained above the threshold at which capital charges would be incurred.



		Q4 2	1016	02	2016	03.5	2016	Q1 2	1016
		RBA/Inferred	.010	RBA/Inferred	2010	RBA/Inferred	2010	RBA/Inferred	.010
		Rating/IAA		Rating/IAA		Rating/IAA		Rating/IAA	
(\$ millions)		Exposure		Exposure		Exposure		_	
Trading Securitizations Excluding Resecuritization Exposures	LINE	Exposure		Exposure		Exposure		Exposure Exposure	
Risk Weights	#	Amount	Capital Required	Amount	Capital Required	Amount	Capital Required	Amount	Capital Required
Exposures Included In Risk-Weighted Assets	#	Amount	Capital Required	Amount	Capital Required	Amount	Capital Required	Amount	Capital Required
7%	1	108	1	191	1	128	1	236	1
7.01% - 25%	2	36		17		44		44	
25.01% - 50%	3	30	-	17	_		-	44	
50.01% - 100%	4	-	-	-	_	_	-	1	
Greater than 100%	5	-	-	-	_	_	-		
Default	6	-	-	-	_	_	-	_	
Less amount excluded from capital requirements for exceeding maximum KIRB capital	7	-	-	-	-	-	-	-	-
Total Exposures excluding Resecuritization, net of deductions (1)	8	144		208	-	172	-	281	2
	0	144	1	208	1	1/2	1	281	
Exposures Deducted From Tier 1 Capital: Auto loans/leases	9								
	10	-	-	-	-	-	-	_	-
Credit card receivables	11	-	-	-	-	-	-	-	-
Residential mortgages (insured)		-	-	-	-	-	-	-	-
Residential mortgages (uninsured)	12	-	-	-	-	-	-	-	-
Commercial mortgages	13	=	-	-	-	-	-	-	-
Personal line of credit	14	=	-	-	-	-	-	-	-
Equipment loans/leases	15	-	-	-	-	-	-	-	-
Trade receivables	16	-	-	-	-	-	-	-	=
Corporate loans	17	-	-	-	-	-	-	-	-
Daily auto rental	18	-	-	-	-	-	-	-	-
Floorplan finance receivables	19	-	-	-	-	-	-	-	-
Collateralized debt obligations (AAA/R-1 (high) securities)	20	-	-	-	-	-	-	-	-
Other pool type	21	-	-	-	-	-	-	-	-
Total Trading Exposures excluding Resecuritization Deducted from Tier 1 Capital	22	-	-	-	-	-	-	-	-
Exposures Deducted from Total Capital:									
Auto loans/leases	23	-	-	-	-	-	-	-	-
Credit card receivables	24	-	-	-	-	-	-	-	=
Residential mortgages (insured)	25	-	-	-	-	-	-	-	-
Residential mortgages (uninsured)	26	-	-	-	-	-	-	-	-
Commercial mortgages	27	-	-	-	-	-	-	-	-
Personal line of credit	28	-	-	-	-	-	-	-	-
Equipment loans/leases	29	-	-	-	-	-	-	-	-
Trade receivables	30	-	-	-	-	-	-	-	-
Corporate loans	31	-	-	-	-	-	-	-	=
Daily auto rental	32	-	-	-	-	-	-	-	-
Floorplan finance receivables	33	-	-	-	-	-	-	-	-
Collateralized debt obligations (AAA/R-1 (high) securities)	34	-	-	-	-	-	-	-	-
Other pool type	35	-	-	-	-	-	-	-	-
Total Trading Exposures excluding Resecuritization Deducted from Total Capital	36	-	-	-	-	-	-	-	-
Total Trading Exposures Excluding Resecuritization	37	144	1	208	1	172	1	281	2

OR PURCHASED BY EXPOSURE TYPE					
		Q4 2016	Q3 2016	Q2 2016	Q1 2016
\$ millions except as noted)		Exposure	Exposure	Exposure	Exposure
Asset Classes					
Auto loans/leases	38	55	49	2	56
Credit card receivables	39	60	103	89	9.
Residential mortgages (insured)	40	21	-	-	
Residential mortgages (uninsured)	41	-	1	-	
Commercial mortgages	42	-	=	-	
Personal line of credit	43	5	53	28	43
Equipment loans/leases	44	1	=	3	
Trade receivables	45	-	=	-	
Corporate loans	46	-	_	-	
Daily auto rental	47	-	=	36	68
Floorplan finance receivables	48	-	1	4	
Collateralized debt obligations (AAA/R-1 (high) securities)	49	-	-	-	
Other pool type	50	2	1	10	15
Fotal Trading Securitization Excluding Resecuritization (1)	51	144	208	172	28

(1) Excluding Resecuritization Exposures of \$91 million in Q4 2016 (\$119 million in Q3 2016, \$134 million in Q2 2016, and \$170 million Q1 2016).



BASEL GLOSSARY

Adjusted EAD: Represents EAD that has been redistributed to a more favourable PD band or a different Basel Asset Class as a result of collateral (Credit Risk Mitigation - CRM). All AIRB disclosures aggregated into PD (probability of default) bands use Adjusted EAD values.

AIRB (Advanced Internal Ratings Based approach): The AIRB approach is the most advanced of the range of options for determining the capital requirements for credit risk. This option allows banks to use their own internal model to measure credit risk capital requirements, subject to regulatory approval. OSFI has indicated that it expects the largest Canadian Banks to adopt the AIRB approach.

Basel I Capital Floor: A capital floor based on the Basel I standardized approach is calculated by banks using advanced approaches for credit risk or operational risk, as prescribed by OSFI in CAR.

Capital Adequacy Requirements (CAR): OSFI's Capital Adequacy Requirements guideline dated December 2014.

Commitments (Undrawn): The EAD on the difference between the authorized and drawn amounts (e.g., the unused portion of a line of credit) before adjustments for credit risk mitigation.

Credit Equivalent Amount (CEA) on Undrawn: An estimate of the amount of credit risk exposure on off-balance items under the Standardized Approach for credit risk.

Drawn: The amount of funds invested or advanced to a customer. Does not include adjustments for credit risk mitigation.

Exposure at Default (EAD): EAD for on-balance sheet amounts represents outstandings, grossed up by specific provisions and write-offs. EAD for Off balance sheet and Undrawn are estimates.

Exposure at Default OTC Derivatives: Represent the net gross positive replacement costs plus the potential credit exposure amount.

Exposure Weighted Average LGD represents the (Σ (Adjusted EAD of each exposure x its LGD)) divided by the total Adjusted EAD.

Exposure Weighted Average Risk Weight is the (Σ pre-scaled RWA for each exposure/Total Adjusted EAD).

Grandfathered Equity Securities in the Banking Book: Under Basel II, OSFI exempts equity investments held as of October 31, 2007 from the AIRB approach for a period of 10 years starting November 1, 2007 to October 31, 2017. During that time, these "grandfathered" holdings will be risk weighted at 100%.

HELOCs: Home Equity Lines of Credit comprise lines of credit secured by equity in a residential property.

OSFI: Office of the Superintendent of Financial Institutions.

Other Off Balance Sheet Items: All off-balance sheet arrangements other than derivatives and undrawn commitments such as Standby Letters of Credit and Documentary Credits.

QRR (Qualifying Revolving Retail): Includes exposures that are revolving, unsecured and uncommitted to individuals up to a maximum amount of \$125,000 to a single individual.

Repo Style Transactions: Includes repurchase and reverse repurchase agreements and securities lending and borrowing.

Scaling Factor: The scaling factor is applied to the risk weighted assets amount for credit risk assessed under the AIRB approach. The objective of the scaling factor is to broadly maintain the aggregate level of Basel I minimum capital requirements, while also providing incentives to adopt the more advanced risk-sensitive approaches.

Standardized Approach: This approach is the least complicated of the range of options available to banks to measure credit risk capital requirements. This option allows banks to measure credit risk capital requirements by multiplying exposures by defined percentages based on the exposures product type and external credit rating (if applicable).