

Supplemental Financial Information (unaudited)

For the period ended December 31, 2017

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NOTES TO READERS

USE OF THIS DOCUMENT

The Supplemental Financial Information (this document) is designed to support the transparency and disclosure of additional information on Desjardins Group's capital and risk management so that the various financial market participants can assess its risk profile and financial performance. The information disclosed in this document is unaudited. This document should be used as a supplement to Desjardins Group's Interim Financial Reports and 2017 Annual Report. These reports, which include Desjardins Group's Combined Financial Statements as well as its MD&As, are available on its website at www.desjardins.com/ca/about-us/investor-relations and on the System for Electronic Document Analysis and Retrieval (SEDAR) website at www.sedar.com (under the Capital Desjardins inc. profile).

BASIS OF PRESENTATION OF FINANCIAL INFORMATION

The Annual and Interim Combined Financial Statements have been prepared by Desjardins Group's management in accordance with International Financial Reporting Standards (IFRS) issued by the International Accounting Standards Board (IASB) and the accounting requirements of the *Autorité des marchés financiers* (AMF) in Quebec, which do not differ from IFRS. The accounting policies applied are consistent with those applied in 2016. For further information about the accounting policies applied, see the Interim and Annual Combined Financial Statements.

To assess its performance, Desjardins Group uses IFRS measures and various non-IFRS financial measures. Non-IFRS financial measures, other than the regulatory ratios, do not have a standardized definition and are not directly comparable to similar measures used by other companies, and may not be directly comparable to any IFRS measures. The non-IFRS measures may be useful to investors to analyze financial performance, among other things. They are defined in the interim and annual MD&As.

Unless indicated otherwise, all amounts are in Canadian dollars.

SCOPE OF THIS DOCUMENT

The information presented in this document relates to the Desjardins Group entities that are included in its accounting scope. The entities included in Desjardins Group's accounting scope of consolidation are presented in the "Scope of the Group" section of Note 2, "Basis of presentation and significant accounting policies", to its Annual Combined Financial Statements. In the tables on capital management, the information presented is prepared using Desjardins Group's regulatory scope in accordance with Basel III. This scope differs from the accounting scope as investments in insurance subsidiaries are excluded from it through capital deductions. In addition, data related to capital and risks are presented to meet the disclosure requirements set out in the recommendations of the *Enhancing the Risks Disclosures of Banks* document dated October 29, 2012 and the *Residential Hypothecary Lending Guideline* issued by the AMF as well as certain requirements of Basel III Pillar 3.

FINANCIAL INFORMATION

TABLE 1 – COMBINED BALANCE SHEETS

(in millions of dollars)	As at December 31, 2017	As at September 30, 2017	As at June 30, 2017	As at March 31, 2017	As at December 31, 2016	As at September 30, 2016	As at June 30, 2016	As at March 31, 2016	As at December 31, 2015
ASSETS									
Cash and deposits with financial institutions	\$ 2,435	\$ 2,265	\$ 2,737	\$ 2,333	\$ 1,876	\$ 1,929	\$ 2,183	\$ 1,897	\$ 1,716
Securities									
Securities at fair value through profit or loss	31,654	33,846	33,807	33,951	31,005	32,112	32,577	34,800	28,715
Available-for-sale securities	24,934	24,156	24,783	24,627	22,280	23,687	23,636	23,196	23,272
	56,588	58,002	58,590	58,578	53,285	55,799	56,213	57,996	51,987
Securities borrowed or purchased under reverse repurchase agreements	8,674	10,342	6,230	8,912	7,690	7,677	10,362	7,112	7,881
Loans									
Residential mortgages	113,146	111,442	109,740	107,246	106,695	105,908	104,977	102,992	102,323
Consumer, credit card and other personal loans	24,044	23,361	22,832	22,243	22,150	21,723	21,486	21,115	21,204
Business and government loans	40,738	39,615	39,239	38,567	37,626	37,095	36,682	36,485	36,433
	177,928	174,418	171,811	168,056	166,471	164,726	163,145	160,592	159,960
Allowance for credit losses	(438)	(437)	(438)	(458)	(456)	(462)	(459)	(454)	(455)
	177,490	173,981	171,373	167,598	166,015	164,264	162,686	160,138	159,505
Segregated fund net assets	13,379	12,679	12,527	12,429	11,965	11,620	10,255	9,992	9,781
Other assets									
Clients' liability under acceptances	31	141	59	105	11	23	47	85	376
Premiums receivable	2,095	2,137	1,988	1,822	1,957	2,071	1,936	1,669	1,662
Derivative financial instruments	3,206	3,027	3,010	2,986	3,572	3,978	3,919	3,948	4,818
Amounts receivable from clients, brokers and financial institutions	1,554	4,525	5,436	3,209	2,532	3,051	3,745	3,078	2,033
Reinsurance assets	2,202	2,197	2,176	2,167	2,582	2,509	2,311	2,013	1,964
Investment property	832	827	821	820	823	778	736	742	683
Property, plant and equipment	1,411	1,434	1,406	1,410	1,435	1,438	1,451	1,429	1,451
Goodwill	121	153	153	153	471	470	470	472	472
Intangible assets	466	528	553	528	690	691	705	668	661
Deferred tax assets	992	889	962	870	874	1,052	962	881	784
Other	2,738	3,183	3,022	3,073	2,589	2,807	2,730	3,017	2,354
Assets of the disposal group held to be transferred	881	-	940	942	-	=	-	=	=
	16,529	19,041	20,526	18,085	17,536	18,868	19,012	18,002	17,258
TOTAL ASSETS	\$ 275,095	\$ 276,310	\$ 271,983	\$ 267,935	\$ 258,367	\$ 260,157	\$ 260,711	\$ 255,137	\$ 248,128

TABLE 1 – COMBINED BALANCE SHEETS (continued)

	As at December 31,	As at September 30,	As at	As at	As at December 31,	As at September 30,	As at	As at	As at December 31,
(in millions of dollars)	2017	2017	June 30, 2017	March 31, 2017	2016	2016	June 30, 2016	March 31, 2016	2015
LIABILITIES AND EQUITY		=							
LIABILITIES									
Deposit									
Individuals	\$ 100,578	\$ 99,520	\$ 99,148	\$ 97,122	\$ 96,278	\$ 95,122	\$ 93,588	\$ 92,215	\$ 91,243
Business and government	69,102	70,542	71,527	69,966	62,799	64,735	68,055	64,775	63,833
Deposit-taking institutions	1,906	1,841	2,060	2,239	1,469	1,480	2,019	1,770	1,498
	171,586	171,903	172,735	169,327	160,546	161,337	163,662	158,760	156,574
Other liabilities									
Acceptances	31	141	59	105	11	23	47	85	376
Commitments related to securities sold short	9,112	10,249	7,440	7,167	8,196	7,674	6,945	7,033	5,464
Commitments related to securities lent or sold under									
repurchase agreements	10,229	9,535	7,887	9,521	10,323	10,098	10,601	11,830	10,383
Derivative financial instruments	3,094	2,897	2,331	2,186	2,057	1,735	1,889	1,961	1,689
Amounts payable to clients, brokers and financial institutions	4,247	7,263	7,127	6,461	4,659	5,343	6,386	5,160	4,713
Insurance contract liabilities	28,272	27,782	28,147	27,549	27,493	28,988	28,371	27,308	26,734
Segregated fund net liabilities	13,354	12,658	12,493	12,412	11,957	11,607	10,247	9,983	9,776
Net defined benefit plan net liabilities	2,624	2,045	2,505	2,287	2,256	3,312	3,044	2,806	2,428
Deferred tax liabilities	155	168	160	149	179	163	170	167	163
Other	5,568	5,564	5,509	5,480	6,019	6,176	5,948	6,345	6,219
Liabilities of the disposal group held to be transferred	662	-	373	345	-	-	-	-	-
	77,348	78,302	74,031	73,662	73,150	75,119	73,648	72,678	67,945
Subordinated notes	1,388	1,357	1,374	1,390	1,378	1,385	1,384	1,875	1,884
TOTAL LIABILITIES	250,322	251,562	248,140	244,379	235,074	237,841	238,694	233,313	226,403
EQUITY									
Capital stock	5,361	5,375	5,388	5,283	5,292	5,272	5,258	5,167	5,158
Share capital	90	92	92	91	88	89	89	89	86
Undistributed surplus earnings	1,360	1,792	1,079	1,606	1,529	1,345	748	1,412	1,793
Accumulated other comprehensive income	445	342	468	622	514	790	730	614	589
Reserves	16,707	16,333	16,003	15,136	15,052	13,971	14,339	13,304	12,864
Equity – Group's share	23,963	23,934	23,030	22,738	22,475	21,467	21,164	20,586	20,490
Non-controlling interests	810	814	813	818	818	849	853	1,238	1,235
Total equity	24,773	24,748	23,843	23,556	23,293	22,316	22,017	21,824	21,725
TOTAL LIABILITIES AND EQUITY	\$ 275,095	\$ 276,310	\$ 271,983	\$ 267,935	\$ 258,367	\$ 260,157	\$ 260,711	\$ 255,137	\$ 248,128

TABLE 2 - COMBINED STATEMENTS OF INCOME

For the twelve-month periods

		For the twelve-month periods ended									
	December 31,	September 30,				September 30),	March 31,		December 31,	
(in millions of dollars)	2017	2017	June 30, 2017	March 31, 2017	2016 ⁽¹⁾	2016 ⁽¹⁾	June 30, 2016 ⁽¹⁾	2016 ⁽¹⁾	2015 ⁽¹⁾	2017	2016 ⁽¹⁾
Interest income											
Loans	\$ 1,548	\$ 1,513	\$ 1,444	\$ 1,418	\$ 1,445	\$ 1,425	\$ 1,407	\$ 1,409	\$ 1,460	\$ 5,923	\$ 5,686
Securities	88	80	78	77	76	79	83	77	74	323	315
	1,636	1,593	1,522	1,495	1,521	1,504	1,490	1,486	1,534	6,246	6,001
Interest expense								-			
Deposits	490	437	416	420	416	415	406	406	385	1,763	1,643
Subordinated notes and other	21	20	19	18	18	18	23	26	34	78	85
	511	457	435	438	434	433	429	432	419	1,841	1,728
Net interest income	1,125	1,136	1,087	1,057	1,087	1,071	1,061	1,054	1,115	4,405	4,273
Net premiums	2,009	1,982	2,076	1,982	1,834	1,873	1,740	1,721	1,641	8,049	7,168
Other income	_,	.,,	_,-,	.,	.,	.,	.,,	.,	.,	-,	.,
Deposit and payment service charges	107	109	122	120	123	128	119	118	124	458	488
Lending fees and credit card service revenues	180	154	154	172	150	139	136	149	142	660	574
Brokerage and investment fund services	261	241	307	278	282	278	286	260	263	1.087	1,106
Management and custodial service fees	117	104	106	101	102	94	92	88	91	428	376
•	117	104	100	101	102	34	92	00	91	420	370
Net income on securities at fair value through profit or loss	786	(484)	476	301	(1,242)	385	878	512	230	1,079	533
Net income on available-for-sale securities	82	65	181	80	111	99	99	79	72	408	388
Net other investment income	36	57	54	54	49	49	50	50	48	201	198
Foreign exchange income	22	16	20	19	12	20	22	16	21	77	70
Other	(100)	295	28	26	(42)	(42)	46	65	56	249	27
Other	1,491	557	1,448	1,151	(455)	1,150	1,728	1,337	1,047	4,647	3,760
Total income	4,625	3,675	4,611	4,190	2,466	4,094	4,529	4,112	3,803	17,101	15,201
Provision for credit losses	89	92	76	92	55	98	75	91	83	349	319
Claims, benefits, annuities and changes in		- 02	7.0	- 02	- 00	- 00	70	01		0.0	0.10
insurance contract liabilities	2,042	1,000	1,922	1,753	(104)	1,727	2,065	1,758	1,350	6,717	5,446
Non-interest expense	•	· ·	ĺ	•	, ,	,	,	,	,	ĺ	,
Salaries and fringe benefits	846	794	919	893	890	841	907	910	861	3,452	3,548
Premises, equipment and furniture, including										· ·	ŕ
depreciation	210	180	169	168	185	158	165	159	163	727	667
Service agreements and outsourcing	112	64	73	70	70	75	78	83	76	319	306
Communications	79	65	74	66	88	66	82	71	85	284	307
Other	691	582	643	650	638	566	622	550	610	2,566	2,376
	1,938	1,685	1,878	1,847	1,871	1,706	1,854	1,773	1,795	7,348	7,204
Operating surplus earnings	556	898	735	498	644	563	535	490	575	2,687	2,232
Income taxes on surplus earnings	127	140	154	115	135	109	108	108	113	536	460
Surplus earnings before member dividends	429	758	581	383	509	454	427	382	462	2,151	1,772
Member dividends	67	60	40	35	57	35	22	30	45	202	144
Tax recovery on member dividends	(18)	(16)	(11)	(9)	(15)	(10)	(6)	(8)	(12)	(54)	(39)
Net surplus earnings for the period after	()	(.5)	\. ' /	(=/	(.0)	(.5)	(0)	(3)	(:=)	(5./	(55)
member dividends	\$ 380	\$ 714	\$ 552	\$ 357	\$ 467	\$ 429	\$ 411	\$ 360	\$ 429	\$ 2,003	\$ 1,667
of which:											
Group's share	\$ 371	\$ 699	\$ 538	\$ 352	\$ 443	\$ 419	\$ 390	\$ 339	\$ 373	\$ 1,960	\$ 1,591
Non-controlling interests' share	9	15	14	5	24	10	21	21	56	43	76

⁽¹⁾ Prior period data have been reclassified to reflect the current period's presentation.

CAPITAL MANAGEMENT

TABLE 3 - MAIN CAPITAL COMPONENTS

Total capital

	Tier 1 capital		T
	Tier 1A ⁽¹⁾	Tier 1B ⁽¹⁾	Tier 2 capital
Eligible items	Reserves and undistributed surplus earnings	 Non-controlling interests⁽²⁾ 	Eligible collective allowance
	 Eligible accumulated other comprehensive income 		 Subordinated notes subject to phase-out
	 Federation capital shares 		 Eligible qualifying shares
	 Permanent shares and surplus shares subject to phase-out 		
Regulatory	Goodwill		
Adjustments	 Software 		
	 Other intangible assets 		
	 Deferred tax assets essentially resulting from loss carryforwards 		
	Shortfall in allowance		
Deductions	 Mainly significant investments in financial entities⁽³⁾ 		Investment in preferred shares of a component
			deconsolidated for regulatory capital purposes
			Subordinated financial instrument

⁽¹⁾ For a financial cooperative governed by the AMF, the Tier 1A and Tier 1B ratios are the equivalent of the CET1 and AT1 ratios for financial institutions.

The amount of non-controlling interests is determined, in particular, based on the nature of the operations and the capitalization level of the investee.

⁽³⁾ Represents the portion of investments in the components deconsolidated for regulatory capital purposes (mainly Desjardins Financial Corporation Inc.) that exceeds 10% of capital net of regulatory adjustments. In addition, when the non-deducted balance, plus deferred tax assets net of related deferred tax liabilities, exceeds 15% of such adjusted capital, the excess is also deducted from such capital. The non-deducted balance is subject to risk-weighting at a rate of 250%.

TABLE 4 – REGULATORY RATIOS AND CAPITAL(1)(2)

	As at December 31,	Cross-	As at September 30,	As at	As at	As at December 31,	As at September 30,	As at	As at	As at December 31,
(in millions of dollars and as a percentage)	2017	reference ⁽³⁾	2017	June 30, 2017	March 31, 2017	2016	2016	June 30, 2016	March 31, 2016	2015
Tier 1A capital	A 4540									
Federation capital shares (4)	\$ 4,518	В	\$ 4,496	\$ 4,464	. ,	. ,		. ,	. ,	\$ 3,544
Permanent shares and surplus shares subject to phase-out	794	С	821	862	951	1,078	1,115	1,194	1,261	1,471
Reserves	16,707	A	16,333	16,003	15,137	15,052	13,971	14,339	13,304	12,864
Undistributed surplus earnings	1,336	D	1,772	1,058	1,584	1,502	1,326	686	1,383	1,766
Eligible accumulated other comprehensive income	410	E+F	291	389	514	392	572	483	363	347
Non-controlling interests	-	G	-	-	-	-	5	15	15	15
Tier 1A capital: regulatory adjustments										
Goodwill (net of related deferred tax liabilities)	(3)	K	(35)	(35)	(35)	(33)	(35)	(35)	(35)	(35)
Intangible assets other than mortgage servicing rights										
and software (net of related deferred tax liabilities)	(1)	M+N	(44)	(44)	(44)	(42)	(43)	(43)	(43)	(44)
Software considered as intangible assets (net of related										
tax liabilities)	(193)	M+N	(235)	(234)	(219)	(217)	(228)	(240)	(205)	(200)
Deferred tax assets other than those attributable to										
temporary differences (net of related deferred	(54)	I.D	(00)	(00)	(57)	(05)	(44)	(20)	(20)	(00)
tax liabilities)	(51)	J+P	(60)	, ,	, ,	, ,	(44)	, ,	. ,	(36)
Shortfall in allowance ⁽⁵⁾	(390)		(324)	,					, ,	(272)
Reciprocal cross-holdings in Tier 1A capital ⁽⁵⁾	(13)		(9)	(20)	(8)	(8)	(8)	(8)	(4)	(8)
Adjusted Tier 1A capital after allocation of allocated threshold deductions										
Significant investments in the Tier 1A capital of financial										
institutions (greater than 10%)	(2,129)	Q+T	(2,596)	(2,904)	(2,841)	(2,759)	(2,703)	(2,507)	(2,100)	(2,058)
Adjusted Tier 1A capital after allocated threshold deductions										
Amount greater than the 15% threshold										
Including: Significant investments in the Tier 1A capital of deconsolidated subsidiaries	-	R+U	-	(21)	-	-	(161)	(98)	(46)	-
Including: Deferred tax assets arising from temporary										
differences		S		(7)		<u>-</u>	(63)			
Total net Tier 1A capital	20,985		20,410	19,140	18,935	18,720	17,477	17,397	17,263	17,354
Non-controlling interests	13	Н	12	14	13	12	13	17	17	17
Total Tier 1B capital	13		20,422	14	13	12 18,732	13	17	17	17
Total Tier 1 capital	20,998		20,422	19,154	18,948	10,732	17,490	17,414	17,280	17,371
Tier 2 capital Subordinated notes ⁽⁶⁾ subject to phase-out	1,032		1 001	1.010	1,035	1,206	1,213	1,391	1,704	1.000
	257	0	1,001 267	1,018 263	270	252	1,213 278	270	,	1,892 282
Eligible collective allowance	257	W	267	203	270	252 25	278	270	281 25	
Eligible qualifying shares	25	VV	24	24	24	25	1	3	25 2	25 2
Non-controlling interests	-	'	-	-	-	-	1	3	2	2
Tier 2 capital: regulatory adjustments	(070)	V	(070)	(070)	(070)	(070)	(070)	(070)	(070)	(070)
Significant investments in financial entities	(876)	V	(876)				(872)		, ,	(872)
Total net Tier 2 capital Total regulatory capital (Tier 1 and 2)	\$ 21,436		416	429 © 40.593	457	611	644	\$16 \$ 48,330	1,140	1,329
Total regulatory capital (Tier 1 and 2)			\$ 20,838	\$ 19,583			\$ 18,134	\$ 18,230	•	\$ 18,700
Total risk-weighted assets	\$ 116,487		\$ 114,398	\$ 112,037	. ,		\$ 107,055	\$ 109,686		\$ 108,484
Exposure measure for the leverage ratio	246,832		246,933	242,373	239,397	230,472	231,603	218,125	228,944	222,825

Footnotes to this table are presented on the next page.

TABLE 4 – REGULATORY RATIOS AND CAPITAL (1)(2) (continued)

(in millions of dollars and as a percentage)	As at December 31, 2017	Cross- reference ⁽³⁾	As at September 30, 2017	As at June 30, 2017	As at March 31, 2017	As at December 31, 2016	As at September 30, 2016	As at June 30, 2016	As at March 31, 2016	As at December 31, 2015
Ratios										
Tier 1A capital ratio	18.0 %		17.8 %	17.1 %	17.2 %	17.3 %	16.3 %	15.9 %	15.8 %	16.0 %
Tier 1 capital ratio	18.0		17.9	17.1	17.2	17.3	16.3	15.9	15.8	16.0
Total capital ratio	18.4		18.2	17.5	17.6	17.9	16.9	16.6	16.9	17.2
Leverage ratio	8.5		8.3	7.9	7.9	8.1	7.6	7.5	7.5	7.8
Minimum Ratios										
Tier 1A capital ratio	8.0		8.0	8.0	8.0	8.0	8.0	8.0	8.0	7.0
Tier 1 capital ratio	9.5		9.5	9.5	9.5	9.5	9.5	9.5	9.5	8.5
Total capital ratio	11.5		11.5	11.5	11.5	11.5	11.5	11.5	11.5	10.5
Leverage ratio	3.0		3.0	3.0	3.0	3.0	3.0	3.0	3.0	3.0
Amounts below the thresholds for deduction (before risk weighting)										
Non-significant investments in the capital of other financial institutions	\$ 136	AA	\$ 105	\$ 112	\$ 110	\$ 94	\$ 38	\$ 44	\$ 34	\$ 10
Significant investments in the Tier 1A capital of financial institutions	2,311	AC	2,301	2,186	2,178	2,148	1,880	1,906	1,897	1,941
Deferred tax assets arising from temporary differences (net of related tax liabilities)	685	AB	623	692	638	656	742	704	692	650
Caps on inclusion of allowances in Tier 2 capital										
Allowances eligible for inclusion in Tier 2 capital in respect of exposures subject to the Standardized Approach (before application of cap)	257		267	263	270	252	278	270	281	282
Cap on inclusion of allowances in Tier 2 capital under the Standardized Approach	257	0	267	263	270	252	278	270	281	282
Allowances eligible for inclusion in Tier 2 capital in respect of exposures subject to the Internal Ratings-Based Approach (before application of cap)	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Cap on inclusion of allowances in Tier 2 capital under the Internal Ratings-Based Approach	N/A		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

⁽¹⁾ Amounts included in this document comply with the "all-in" method, which is defined by the AMF as equity calculated to include all of the regulatory adjustments that will be required by 2019 but retaining the phase-out rules for non-eligible capital instruments.
(2) Per the advisory on the public capital disclosure requirements related to Basel III Pillar 3, in accordance with the calculations under the Basel III all-in method.

⁽³⁾ Cross-reference to the consolidated regulatory balance sheet. Refer to Table 7.

⁽⁴⁾ Includes capital shares held in a segregated fund.

⁽⁵⁾ Items considered only in regulatory capital.

⁽⁶⁾ Includes subordinated notes described in Note 18 to the 2017 Combined Financial Statements.

TABLE 5 – QUARTERLY CHANGES IN REGULATORY CAPITAL

(in millions of dollars)	As at December 31, 2017	As at September 30, 2017	As at June 30, 2017	As at March 31, 2017	As at December 31, 2016	As at September 30, 2016	As at June 30, 2016	As at March 31, 2016	As at December 31, 2015
Tier 1A capital	2011	2017	00110 00, 2011	Waron 61, 2017	2010	2010	00110 00, 2010	Waron 61, 2616	2010
Balance at beginning of period	\$ 20,410	\$ 19.140	\$ 18,935	\$ 18,720	\$ 17.477	\$ 17,397	\$ 17,263	\$ 17,354	\$ 16,918
Increase in reserves and undistributed surplus earnings	(62)	1,044	340	167	1,257	272	338	57	276
Eligible accumulated other comprehensive income	119	(98)	(125)	122	(180)	89	120	16	32
Federation capital shares	22	32	202	120	` 71 [°]	102	279	146	79
Permanent shares and surplus shares subject to phase-out	(27)	(41)	(89)	(127)	(37)	(79)	(67)	(210)	-
Non-controlling interests	-	-	-	· -	(5)	(10)	-	· -	-
Deductions	523	333	(123)	(67)	137	(294)	(536)	(100)	49
Balance at end of period	20,985	20,410	19,140	18,935	18,720	17,477	17,397	17,263	17,354
Tier 1B capital									
Balance at beginning of period	12	14	13	12	13	17	17	17	17
Non-controlling interests	1	(2)	1	1	(1)	(4)	=	-	=
Balance at end of period	13	12	14	13	12	13	17	17	17
Total Tier 1 capital	20,998	20,422	19,154	18,948	18,732	17,490	17,414	17,280	17,371
Tier 2 capital									
Balance at beginning of period	416	429	457	611	644	816	1,140	1,329	1,604
Eligible qualifying shares	1	-	-	(1)	1	-	(1)	-	1
Non-controlling interests	-	-	-	-	(1)	(2)	1	-	(1)
Subordinated notes subject to phase-out	31	(17)	(17)	(171)	(7)	(178)	(313)	(188)	(272)
Eligible collective allowance	(10)	4	(7)	18	(26)	8	(11)	(1)	(3)
Deductions	-	-	(4)	-	-	-	=	-	-
Balance at end of period	438	416	429	457	611	644	816	1,140	1,329
Total capital	\$ 21,436	\$ 20,838	\$ 19,583	\$ 19,405	\$ 19,343	\$ 18,134	\$ 18,230	\$ 18,420	\$ 18,700

TABLE 6 - RECONCILIATION OF REGULATORY CAPITAL AND EQUITY

(in millions of dollars)	As at December 31, 2017	As at September 30, 2017	As at June 30, 2017	As at March 31, 2017	As at December 31, 2016	As at September 30, 2016	As at June 30, 2016	As at March 31, 2016	As at December 31, 2015
Equity balance in the Combined Financial Statements	\$ 23,963	\$ 23,934	\$ 23,030	\$ 22,738	\$ 22,475	\$ 21,467	\$ 21,164	\$ 20,586	\$ 20,490
Items eligible for Tier 1A capital									
Non-controlling interests	-	-	-	-	-	5	15	15	15
Items not eligible for Tier 1A capital									
Non-eligible portion of permanent shares and surplus shares	(40)	(45)	(49)	(55)	(55)	(62)	(69)	(189)	(116)
Preferred shares of La Fédération des caisses populaires de									
l'Ontario Inc. and the caisses in Ontario	(89)	(90)	(90)	(89)	(86)	(86)	(86)	(86)	(83)
Qualifying shares	(25)	(24)	(24)	(24)	(26)	(34)	(36)	(36)	(36)
Other	(44)	(62)	(91)	(122)	(142)	(230)	(302)	(274)	(263)
Deductions	(2,780)	(3,303)	(3,636)	(3,513)	(3,446)	(3,583)	(3,289)	(2,753)	(2,653)
Tier 1A capital	20,985	20,410	19,140	18,935	18,720	17,477	17,397	17,263	17,354
Non-controlling interests	13	12	14	13	12	13	17	17	17
Tier 1B capital	13	12	14	13	12	13	17	17	17
Tier 1 capital	20,998	20,422	19,154	18,948	18,732	17,490	17,414	17,280	17,371
Items eligible for Tier 2 capital									
Subordinated notes subject to phase-out	1,032	1,001	1,018	1,035	1,206	1,213	1,391	1,704	1,892
Eligible collective allowance	257	267	263	270	252	278	270	281	282
Eligible qualifying shares	25	24	24	24	25	24	24	25	25
Non-controlling interests	-	-	-	-	-	1	3	2	2
Deductions	(876)	(876)	(876)	(872)	(872)	(872)	(872)	(872)	(872)
Tier 2 capital	438	416	429	457	611	644	816	1,140	1,329
Total capital	\$ 21,436	\$ 20,838	\$ 19,583	\$ 19,405	\$ 19,343	\$ 18,134	\$ 18,230	\$ 18,420	\$ 18,700

TABLE 7 – RECONCILIATION OF CAPITAL AND COMBINED REGULATORY BALANCE SHEET⁽¹⁾ As at December 31, 2017

	Balance sheet per the Combined Financial	Items deconsolidated for regulatory	Balance sheet using the regulatory scope		Cross- reference to the capital
(in millions of dollars)	Statements	capital purposes ⁽²⁾	of consolidation	Including	table ⁽³⁾
Assets					
Cash and deposits with financial institutions	\$ 2,435	\$ 894	\$ 1,541		
Securities	56,588	25,971	30,617		
Non-significant investments in the capital of other financial institutions					
not exceeding regulatory thresholds				\$ 136	AA
Other securities				30,481	
Investments in associates and joint ventures accounted for using the equity method	515	(4,573)	5,088		
Significant investments in the capital of other financial institutions exceeding the regulatory					
thresholds of 10% of Tier 1A capital				55	Q
Significant investments in the capital of other financial institutions exceeding the regulatory					
threshold corresponding to the basket of 15% of Tier 1A capital				-	R
Significant investments in the capital of financial institutions not exceeding the					
regulatory thresholds				2,311	AC
Investments in deconsolidated subsidiaries exceeding the regulatory thresholds					
of 10% of Tier 1A capital				2,074	Т
Investments in deconsolidated subsidiaries exceeding the regulatory thresholds corresponding					
to the basket of 15% of Tier 1A capital				-	U
Significant investments in the Tier 2 capital of other financial institutions				704	V
Other adjustments related to investments				(56)	
Securities borrowed or purchased under reverse repurchase agreements	8,674	(470)	9,144		
Loans	177,928	3,135	174,793		
Significant investments in the Tier 2 capital of other financial institutions Other loans				172 174,621	V
Allowances for credit losses	(438)	(5)	(433)	,-	
Collective allowance allowed for inclusion in Tier 2 capital	(111)	(-)	(133)	(257)	0
Allowances not allowed for regulatory capital				(176)	
Segregated fund net assets	13,379	13,379	-	,	
Other assets	10,010	10,010			
Clients' liability under acceptances	31	-	31		
Premiums receivable	2.095	2.095	-		
Derivative financial instruments	3,206	167	3,039		
Amounts receivable from clients, brokers and financial institutions	1,554	68	1,486		
Reinsurance assets	2,202	2,202	-,		
Land, buildings and equipment	2,243	1,303	940		
Goodwill	121	118	3		K
Software and other intangible assets	466	218	248		M
Deferred tax assets	992	278	714		
Deferred tax assets other than those attributable to temporary differences				116	J
Deferred tax liabilities other than those attributable to temporary differences				(65)	P
Deferred tax assets related to temporary differences exceeding the regulatory thresholds				, ,	
corresponding to the basket of 15% of Tier 1A capital				-	S
Deferred tax assets related to temporary differences not exceeding the regulatory thresholds				685	AB
Deferred tax liabilities related to software and other intangible assets				(54)	N
Deferred tax liabilities related to goodwill				` -	K
Other deferred tax assets				32	
Other	2,223	(181)	2,404		
Assets of the disposal group held to be transferred	881	•	881		
Total assets	\$ 275,095	\$ 44,599	\$ 230,496		

Footnotes to this table are presented on the next page.

TABLE 7 – RECONCILIATION OF CAPITAL AND COMBINED REGULATORY BALANCE SHEET⁽¹⁾ (continued) As at December 31, 2017

(in millions of dollars) Liabilities Deposits	Balance sheet per the Combined Financial Statements	Items deconsolidated for regulatory capital purposes ⁽²⁾	Balance sheet using the regulatory scope of consolidation	Including	Cross- reference to the capital table ⁽³⁾
•	\$ 171,586	\$ (539)	\$ 172,125		
Other liabilities					
Acceptances	31	-	31		
Commitments related to securities sold short	9,112	2	9,110		
Commitments related to securities lent or sold under repurchase agreements	10,229	57	10,172		
Derivative financial instruments	3,094	101	2,993		
Amounts payable to clients, brokers and financial institutions	4,247	46	4,201		
Insurance contract liabilities	28,272	28,272	-		
Segregated fund net liabilities	13,354	13,354	-		
Net defined benefit plan liabilities	2,624	669	1,955		
Deferred tax liabilities	155	122	33		
Other	5,568	1,720	3,848		
Liabilities of the disposal group held to be transferred	662	-	662		
Subordinated notes	1,388	-	1,388		
Subordinated notes allowed for inclusion in Tier 2 capital subject to phase-out				\$ 1,032	L
Subordinated indebtedness not allowed for Tier 2 capital				356	
Total liabilities	250,322	43,804	206,518		
Equity					
Capital stock	5,361	-	5,361		
Permanent shares and surplus shares				793	С
Qualifying shares				25	W
Qualifying shares, permanent shares and surplus shares not allowed for Tier 1A capital				25	
Federation capital shares				4,518	В
Share capital	90	-	90		
Preferred shares allowed for inclusion in Tier 1A capital				1	С
Preferred shares not allowed for regulatory capital				89	
Undistributed surplus earnings	1,360	24	1,336		D
Accumulated other comprehensive income	445	(20)	465		
Unrealized gains on available-for-sale securities				372	E
Gains on derivative financial instruments designated as cash flow hedges				55	
Unrealized gains on available-for-sale securities (FV hedges)				38	F
Other				-	
Reserves	16,707	-	16,707		Α
Non-controlling interests	810	791	19		
Portion allowed for inclusion in Tier 1A capital				-	G
Portion allowed for inclusion in additional Tier 1 capital				13	H
Portion allowed for inclusion in Tier 2 capital					ı
Portion not allowed for regulatory capital				6	
Total equity	24,773	795	23,978		
Total liabilities and equity	\$ 275,095	\$ 44,599	\$ 230,496		

⁽¹⁾ Per the advisory Public Capital Disclosure Requirements related to Basel III Pillar 3.
(2) Mainly Desjardins Financial Corporation Inc., which encompasses, among others, the Desjardins Financial Security Life Assurance Company and Desjardins General Insurance Group Inc. insurance companies. A description of their activities can be found in section 2.3 of the MD&A, in the 2017 Annual Report.
(3) Refer to Table 4.

TABLE 8 – LEVERAGE RATIO⁽¹⁾

(in millions of dollars and as a percentage)	D	As at ecember 31, 2017	As at September 30, 2017	As at June 30, 2017	N	As at March 31, 2017	As at December 2016	31,	As at September 30, 2016	As at June 30, 2016	As at March 31, 2016	As at December 31, 2015
SUMMARY COMPARISON OF ACCOUNTING ASSETS VS LEVERAGE RATIO EXPOSURE MEASURE		-										
Total combined assets as per published financial statements	1	\$ 275,096	\$ 276,310	\$ 271,98	3 \$	267,935	\$ 258,3	67	\$ 260,157	\$ 260,709	\$ 255,137	\$ 248,128
Adjustment for investments in banking, financial, insurance or commercial entities that are												
combined for accounting purposes but excluded from the scope of regulatory consolidation	2	(44,600)	(44,565)	(44,57	1)	(43,536)	(42,6	81)	(44,742)	(42,584)	(41,871)) (41,117)
Adjustment for fiduciary assets recognized on the balance sheet pursuant to the applicable												
accounting standard, but excluded from the leverage ratio exposure measure	3	-	-		-	-		-	-	-	-	-
Adjustment for derivative financial instruments	4	1,032	951	1,31	2	1,353	1,4	03	1,700	1,467	1,262	1,613
Adjustment for securities financing transactions (SFT) (i.e. repos and similar secured lending)	5	910	819	68	8	784	8	80	1,100	976	894	899
Adjustment for off-balance sheet items (i.e. conversion to credit equivalent amounts of												
off-balance sheet exposures)	6	17,273	16,746	16,54		16,298	15,9		17,079	16,544	16,421	16,161
Other adjustments	7	(2,879)	(3,328)	(3,57		(3,437)			(3,691)	(3,505)	(2,899)	
Leverage ratio exposure	8	\$ 246,832	\$ 246,933	\$ 242,37	3 \$	239,397	\$ 230,4	72	\$ 231,603	\$ 233,607	\$ 228,944	\$ 222,825
LEVERAGE RATIO												
On-balance sheet exposures												
On-balance sheet items (excluding derivatives and SFTs and grandfathered securitization												
exposures but including collateral)	1	\$ 215,431	\$ 215,271	\$ 214,78	3 \$	209,237	\$ 201,0	52	\$ 200,662	\$ 200,823	\$ 199,632	\$ 191,868
(Asset amounts deducted in determining Basel III transitional Tier 1 capital)	2	-	-		-	-		-	-	-	-	-
Total on-balance sheet exposures excluding derivatives and SFTs	3	215,431	215,271	214,78	3	209,237	201,0	52	200,662	200,823	199,632	191,868
Derivative exposures												
Replacement cost associated with all derivatives transactions (net of eligible cash variation margin)	4	1,859	1,781	1,98	88	2,063	2,6	73	2,970	2,778	2,847	3,964
Add-on amounts for potential future exposures (PFE) associated with all derivatives transactions	5	2,212	2,044	2,06	5	1,952	1,9	72	2,140	2,063	1,890	2,108
Gross up for derivatives collateral provided where deducted from the balance sheet assets												
pursuant to the applicable accounting standard	6	-	-		_	-		-	-	-	-	-
(Deductions of receivables assets for cash variation margin provided in derivative transactions)	7	-	-		-	-		-	-	-	-	-
(Exempted central counterparty-leg of client cleared trade exposures)	8	-	-		-	-		-	-	-	-	-
Adjusted effective notional amount of written credit derivatives	9	-	-		-	-		-	-	-	-	-
(Adjusted effective notional offsets and add-on deductions for written credit derivatives)	10	-	-		-	-		-	-	-	-	-
Total exposures on derivative	11	4,071	3,825	4,05	i3	4,015	4,6	45	5,110	4,841	4,737	6,072
Securities financing transaction exposures												
Gross SFT assets recognized for accounting purposes (with no recognition of netting), after												
adjusting for sale accounting transactions	12	9,147	10,272	6,30	9	9,064	7,9	14	7,652	10,423	7,260	7,825
(Netted amounts of cash payables and cash receivables of gross SFT assets)	13	-	-		-	-		-	-	-	-	-
Counterparty credit risk (CCR) exposure for SFT assets	14	910	819	68	8	784	8	80	1,100	976	894	899
Agent transaction exposures	15	-	-		-	-		-	-	-	-	-
Total exposures on securities financing transactions	16	10,057	11,091	6,99	7	9,848	8,7	94	8,752	11,399	8,154	8,724
Other off-balance sheet exposures												
Off-balance sheet exposure at gross notional amount	17	100,028	97,580	95,96	1	94,370	92,6	49	92,227	89,941	88,210	86,471
Adjustments for conversion to credit equivalent amounts	18	(82,755)	(80,834)	(79,42	(1)	(78,073)	(76,6	68)	(75,148)	(73,397)	(71,789)) (70,310)
Total other off-balance sheet exposures	19	17,273	16,746	16,54	0	16,297	15,9	81	17,079	16,544	16,421	16,161
Total exposures	21	\$ 246,832	\$ 246,933	\$ 242,37	3 \$	239,397	\$ 230,4	72	\$ 231,603	\$ 233,607	\$ 228,944	\$ 222,825
Tier 1 capital – All-in basis												
	23	\$ 20,998	\$ 20,422	\$ 19,15	4 \$	18,948	\$ 18,7	32	\$ 17,490	\$ 17,414	\$ 17,280	\$ 17,371

 $^{^{(1)}}$ Line numbers are in accordance with the "Leverage Ratio Disclosure Requirements" guideline issued by the AMF.

TABLE 9 - RECONCILIATION OF COMBINED BALANCE SHEET AND CREDIT RISK EXPOSURE

					As at Dec	ember 31, 2017				
	Carrying	Carrying					nount of items			
	amounts	amounts	Subject to the cre	dit risk framework	Subject to the counter	erparty risk framework		Subject to the man	ket risk framework	Not subject to
(in millions of dollars)	per issued financial statements	per regulatory scope of consolidation	Other than individuals	Individuals	Repo-style transactions	OTC derivatives	Subject to securitization provisions	Also subject to credit risk		capital requirements or subject to capital deductions
ASSETS										
Cash and deposits with financial										
institutions	\$ 2,435	\$ 1,541	\$ 1,541	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Securities										
Securities at fair value through										
profit or loss	31,654	13,793	704	-	_	-	6	-	13,083	-
Available-for-sale securities	24,934	16,824	16,824	_	-	-	_	_	-	<u>.</u>
Investment securities accounted	,	,	,							
for using the equity method	515	5,088	2,228	_	-	-	_	_	-	2,860
Other securities	-		-,	_	<u>-</u>	_	_	_	-	-,000
	57,103	35,705	19,756	-	-	-	6	_	13,083	2,860
Securities borrowed or purchased under reverse	,						-			=,
repurchase agreements	8,674	9,144	-	-	9,144	-	-	8,938	-	-
Loans										
Residential mortgages	113,146	111,158	14,755	96,403	-	-	-	-	-	-
Consumer, credit card and other										
personal loans	24,044	23,840	1,293	22,547	-	-	-	-	-	-
Business and government loans	40,738	39,795	39,609	-	-	-	-	-	-	186
	177,928	174,793	55,657	118,950	-	-	-	-	-	186
Allowance for credit losses	(438)	(433)	(206)	(227)	-	-	-	-	-	-
	177,490	174,360	55,451	118,723	=	-	-	-	-	186
Segregated fund net assets	13,379	-	-	-	-	-	-	-	-	-
Other assets										
Clients' liabilities under acceptances	31	31	31	-	-	-	-	-	-	-
Premiums receivable	2,095	-	-	-	-	-	-	-	-	-
Derivative financial instruments	3,206	3,039	-	-	-	2,107	-	393	-	932
Amounts receivable from clients,										
brokers and financial institutions	1,554	1,486	1,486	-	-	-	-	-	-	-
Reinsurance assets	2,202	· -	· -	-	-	-	-	-	-	-
Land, buildings and equipment	2,243	940	940	-		-	-	-	-	-
Goodwill	121	3	-	-	-	-	-		-	3
Intangible assets	466	248	-	-	-	-	-	-	-	248
Deferred tax assets	992	714	714	-	-	=	-	-	_	-
Other	2,223	2,404	2,404	_	-	-	_	_	-	-
Assets of the disposal group held	_,	_,	_,							
to be transferred	881	881	881	_	-	-	-	_	-	-
	16,014	9,746	6,456	-	-	2,107	-	393	_	1,183
Total assets	\$ 275,095	\$ 230,496	\$ 83,204	\$ 118,723	\$ 9,144	\$ 2,107	\$ 6	\$ 9,331	\$ 13,083	\$ 4,229

TABLE 10 - RISK-WEIGHTED ASSETS (RWA)

(in millions of dollars and as a percentage) Credit risk other than counterparty risk ⁽³⁾ Sovereign borrowers Financial institutions Businesses Securitization Equities SMEs similar to other retail client exposures Mortgages	\$ - - - - 105,681 9,993	RWA 9,623	\$ 14,564 10,065 54,116 6 152 6,981	\$ 28 2,094 43,738 75	\$ 14,564 10,065 54,116	RWA \$ 28 2,094 43,738	Capital requirement ⁽²⁾ \$ 2 168	Average risk- weighting rate -% 21
Credit risk other than counterparty risk ⁽³⁾ Sovereign borrowers Financial institutions Businesses Securitization Equities SMEs similar to other retail client exposures	\$ - - - - - 105,681	\$ - - - - -	\$ 14,564 10,065 54,116 6 152	\$ 28 2,094 43,738 75	\$ 14,564 10,065 54,116	\$ 28 2,094	\$ 2 168	-%
Sovereign borrowers Financial institutions Businesses Securitization Equities SMEs similar to other retail client exposures	- - - - 105,681	·	10,065 54,116 6 152	2,094 43,738 75	10,065 54,116	2,094	168	
Financial institutions Businesses Securitization Equities SMEs similar to other retail client exposures	- - - - 105,681	·	10,065 54,116 6 152	2,094 43,738 75	10,065 54,116	2,094	168	
Businesses Securitization Equities SMEs similar to other retail client exposures	=	- - -	54,116 6 152	43,738 75	54,116	•		21
Securitization Equities SMEs similar to other retail client exposures	=	- - -	6 152	75	,	43,738		
Equities SMEs similar to other retail client exposures	=		152		6		3,499	81
SMEs similar to other retail client exposures	=					75	6	1,250
·	=		6 001	241	152	241	19	159
Mortgages	=	9.623	•	4,687	6,981	4,687	375	67
	9,993	-	411	146	106,092	9,769	782	9
Other retail client exposures (excluding SMEs)	•	3,753	279	222	10,272	3,975	318	39
Qualifying-revolving retail client exposures	37,349	8,833	-	-	37,349	8,833	707	24
Sub-total - Credit risk other than counterparty risk	153,023	22,209	86,574	51,231	239,597	73,440	5,876	31
Counterparty risk ⁽³⁾								
Sovereign borrowers	-	-	8	-	8	-	-	-
Financial institutions	-	-	1,713	343	1,713	343	27	20
Businesses	-	-	6	5	6	5	-	83
Trading portfolios	-	-	1,268	365	1,268	365	29	29
Credit valuation adjustment charge (CVA)	-	-	-	-	-	903	72	-
Additional requirements related to the banking and								
trading portfolio	-	=	-	-	68	1	-	-
Sub-total – Counterparty risk	-	-	2,995	713	3,063	1,617	128	53
Other assets ⁽⁴⁾	-	-	-	-	16,705	11,677	934	70
Scaling factors ⁽⁵⁾	-	1,333	-	-	-	1,333	107	-
Total - Credit risk	153,023	23,542	89,569	51,944	259,365	88,067	7,045	34
Market risk								
Interest rate position risk	-	-	-	1,692	-	1,692	135	-
Currency risk	-	-	-	151	-	151	12	-
Additional requirements for other risks ⁽⁶⁾	-	-	-	122	-	122	10	-
Total – Market risk	-	-	-	1,965	-	1,965	157	-
Operational risk ⁽⁷⁾	-	-	-	11,850	-	11,850	948	-
Total risk-weighted assets before threshold	\$ 153,023	\$ 23,542	\$ 89,569	\$ 65,759	\$ 259,365	\$ 101,882	\$ 8,150	-%
Risk-weighted assets after the transitional	•	•	•	•	•		•	
provisions for the CVA charge ⁽⁸⁾								
RWA for Tier 1A capital	_	-	_	_	_	101,629	8,129	-
RWA for Tier 1 capital		_	_	_	_	101,674	8,134	_
RWA for total capital	_	_	_		_	101,710	8,137	_
Transitional threshold adjustment ⁽⁹⁾	-	_	_		_	14,858	1,189	-
Total risk-weighted assets	\$ 153,023	\$ 23,542	\$ 89,569	\$ 65,759	\$ 259,365	\$ 116,487	\$ 9,318	-%

Footnotes to this table are presented on the next page.

TABLE 10 - RISK-WEIGHTED ASSETS (RWA) (continued)

				Risk-weig	hted assets			
	As at			As at	As at			As at
(in millions of dollars and as a percentage)	September 30, 2017	As at June 30, 2017	As at March 31, 2017	December 31, 2016	September 30, 2016	As at June 30, 2016	As at March 31, 2016	December 31, 2015
Credit risk other than counterparty risk ⁽³⁾	2011	ouno 00, 2011		2010	20.0	54115 55; <u>2515</u>	111011011011, 2010	20.0
Sovereign borrowers	\$ 29	\$ 4	\$ 2	\$ 2	\$ 17	\$ 3	\$ 3	\$ -
Financial institutions	2,135	2,044	2,050	1,668	1,656	1,600	1,723	1,634
Businesses	43,309	42,644	41,748	40,355	38,808	38,108	39,211	38,166
Securitization	85	93	98	1,138	918	921	937	1,043
Equities	213	217	123	98	155	236	156	95
SMEs similar to other retail client exposures	4,885	4,804	4,611	4,399	4,962	4,651	3,403	3,383
Mortgages	8,765	8,409	8,437	8,271	7,631	7,404	7,512	7,420
Other retail client exposures (excluding SMEs)	3,597	3,370	3,171	3,133	3,306	3,037	2,910	2,859
Qualifying-revolving retail client exposures	7,641	7,455	7,581	7,590	8,921	8,738	8,591	8,622
Sub-total - Credit risk other than counterparty risk	70,659	69,040	67,821	66,654	66,374	64,698	64,446	63,222
Counterparty risk ⁽³⁾	-/		- /-	/	/ -	, , , , , ,	,	/
Sovereign borrowers	-	_	-	_	_	-	-	-
Financial institutions	325	310	295	317	338	339	287	320
Businesses	7	20	8	13	17	3	19	2
Trading portfolios	334	269	250	191	301	284	362	308
Credit valuation adjustment charge (CVA)	854	773	738	807	920	900	810	912
Additional requirements related to the banking and trading portfolio	2	1	2	1	2	2	1	-
Sub-total – Counterparty risk	1,522	1,373	1,293	1,329	1,578	1,528	1,479	1,542
Other assets ⁽⁴⁾	10,053	10,050	9,958	9,674	9,167	9,156	9,026	8,957
Scaling factors ⁽⁵⁾	1,185	1,137	1,137	1,121	1,176	1,141	1,131	1,124
Total - Credit risk	83,419	81,600	80,209	78,778	78,295	76,523	76,082	74,845
Market risk	,	•	,	,	,	,	,	,
Interest rate position risk	1,979	1,517	2,211	1,428	2,007	1,992	1,817	2,006
Currency risk	188	231	258	262	222	215	169	83
Additional requirements for other risks ⁽⁶⁾	122	139	139	120	118	111	215	68
Total - Market risk	2,289	1,887	2,608	1,810	2,347	2,318	2,201	2,157
Operational risk ⁽⁷⁾	11,831	11,849	13,365	13,315	13,275	13,215	13,112	13,032
Total risk-weighted assets before threshold	\$ 97,539	\$ 95,336	\$ 96,182	\$ 93,903	\$ 93,917	\$ 92,056	\$ 91,395	\$ 90,034
Risk-weighted assets after the transitional	* - /	*,	* / -	+/	, , , , ,	, , , , , , , , , , , , , , , , , , , ,	, , , , , , , , , , , , , , , , , , , ,	*,
provisions for the CVA charge ⁽⁸⁾								
RWA for Tier 1A capital	97,300	95,120	95,976	93,612	93,585	91,731	91,102	89.706
RWA for Tier 1 capital	97,342	95,159	96,013	93,668	93,649	91,794	91,159	89,769
RWA for total capital	97,377	95,190	96,042	93,716	93,704	91,848	91,207	89,824
Transitional threshold adjustment ⁽⁹⁾	17,098	16,917	14,393	14,532	13,470	17,955	18,124	18,778
Total risk-weighted assets	\$ 114,398	\$ 112,037	\$ 110,369	\$ 108,144	\$ 107,055	\$ 109,686	\$ 109,226	\$ 108,484

⁽¹⁾ Net exposure after credit risk mitigation (net of specific allowances under the Standardized Approach but not under the Internal Ratings-Based Approach, in accordance with the AMF guideline).

⁽²⁾ The capital requirement represents 8% of risk-weighted assets.

⁽³⁾ A reclassification between "Credit risk other than counterparty risk" and "Counterparty risk" has occurred as at December 31, 2016. Prior period data were restated.

⁽⁴⁾ Other assets are measured using a method other than the Standardized Approach or the Internal Ratings-Based Approach. Other assets include the portion of investments in components that are deconsolidated for regulatory capital purposes (mainly Desjardins Financial Corporation Inc.), below a certain threshold, the portion of investments in associates below a certain threshold, as well as the portion of other deferred tax assets above a certain threshold. These three items are weighted at 250% and the deducted portion (above a certain threshold) is weighted at 0%. This class excludes the CVA charge and the additional requirements related to the banking and trading portfolio, which are disclosed in the counterparty risk section.

⁽⁵⁾ The scaling factor is a 6% calibration of risk-weighted assets measured using the Internal Ratings-Based Approach for credit exposures in accordance with Section 1.3 of the AMF guideline.

⁽⁶⁾ Other risks include equities risk, commodities risk and options risk.

⁽⁷⁾ The Standardized Approach has been used to measure operational risk since the 2nd quarter of 2017. The Basic Indicator Approach was used for prior periods.

⁽⁸⁾ The scaling factors used since January 1, 2014 to account for the requirements for the CVA charge are being phased in to calculate the Tier 1A, Tier 1 and total capital ratios, which are 72%, 77% and 81%, respectively, in 2017 (64%, 71% and 77% in 2016). They will reach 100% for each capital tier by 2019.

⁽⁹⁾ As prescribed in Section 1.6 of the AMF guideline. This threshold is presented to take into account risk-weighted assets after the transitional provisions for the CVA for applicable to Tier 1A capital.

TABLE 11 - CHANGE IN RISK-WEIGHTED ASSETS(1)

				For the thre	e-month periods er	nded			
(in millions of dollars)	Do	ecember 31, 2017		Sep	otember 30, 2017		,	June 30, 2017	
	Credit risk other than counterparty risk	Counterparty risk	Total	Credit risk other than counterparty risk	Counterparty risk	Total	Credit risk other than counterparty risk	Counterparty risk	Total
Credit risk									
Risk-weighted assets at beginning of period ⁽²⁾	\$ 81,897	\$ 1,283	\$ 83,180	\$ 80,227	\$ 1,157	\$ 81,384	\$ 78,916	\$ 1,087	\$ 80,003
Size of portfolio ⁽³⁾	2,508	83	2,591	810	140	950	2,062	70	2,132
Quality of portfolio ⁽⁴⁾	(455)	-	(455)	921	(14)	907	(86)	-	(86)
Updating of models ⁽⁵⁾	2,120	-	2,120	-	-	-	-	-	-
Procedures and policies ⁽⁶⁾	352	-	352	-	=	=	(586)	-	(586)
Acquisitions and transfers	-	-	-	65	-	65	-	-	-
Change in exchange rates	26	-	26	(126)	-	(126)	(79)	-	(79)
Other	-	=	-	-	-	-	-	-	-
Total changes in risk-weighted assets	4,551	83	4,634	1,670	126	1,796	1,311	70	1,381
Risk-weighted assets at end of period	\$ 86,448	\$ 1,366	\$ 87,814	\$ 81,897	\$ 1,283	\$ 83,180	\$ 80,227	\$ 1,157	\$ 81,384

				For the thre	e-month periods er	nded			
(in millions of dollars)		March 31, 2017		De	cember 31, 2016		Sep	otember 30, 2016	
	Credit risk other than counterparty risk	Counterparty risk	Total	Credit risk other than counterparty risk	Counterparty risk	Total	Credit risk other than counterparty risk	Counterparty risk	Total
Credit risk									
Risk-weighted assets at beginning of period ⁽²⁾	\$ 77,449	\$ 1,038	\$ 78,487	\$ 76,717	\$ 1,246	\$ 77,963	\$ 74,996	\$ 1,203	\$ 76,199
Size of portfolio ⁽³⁾	2,051	(11)	2,040	1,092	(60)	1,032	1,197	43	1,240
Quality of portfolio ⁽⁴⁾	(788)	1	(787)	173	(148)	25	494	-	494
Updating of models ⁽⁵⁾	-	-	-	(577)	-	(577)	-	-	-
Procedures and policies ⁽⁶⁾	242	59	301	-	-	-	-	-	-
Acquisitions and transfers	-	-	=	-	-	-	-	-	-
Change in exchange rates	(38)	-	(38)	44	-	44	34	-	34
Other	-	-	-	-	-	-	(4)	-	(4)
Total changes in risk-weighted assets	1,467	49	1,516	732	(208)	524	1,721	43	1,764
Risk-weighted assets at end of period	\$ 78,916	\$ 1,087	\$ 80,003	\$ 77,449	\$ 1,038	\$ 78,487	\$ 76,717	\$ 1,246	\$ 77,963

TABLE 11 - CHANGE IN RISK-WEIGHTED ASSETS⁽¹⁾ (continued)

				For the thre	e-month periods er	nded			
(in millions of dollars)	·	June 30, 2016		N	March 31, 2016		De	cember 31, 2015	
	Credit risk other than counterparty risk	Counterparty risk	Total	Credit risk other than counterparty risk	Counterparty risk	Total	Credit risk other than counterparty risk	Counterparty risk	Total
Credit risk									
Risk-weighted assets at beginning of period ⁽²⁾	\$ 74,603	\$ 1,186	\$ 75,789	\$ 73,303	\$ 1,214	\$ 74,517	\$ 71,952	\$ 1,242	\$ 73,194
Size of portfolio ⁽³⁾	593	112	705	1,373	(56)	1,317	1,164	(3)	1,161
Quality of portfolio ⁽⁴⁾	(48)	(95)	(143)	47	28	75	(162)	(25)	(187)
Updating of models ⁽⁵⁾	-	-	-	-	-	-	240	-	240
Procedures and policies ⁽⁶⁾	(136)	-	(136)	13	-	13	31	-	31
Acquisitions and transfers	-	-	=	-	-	-	-	-	-
Change in exchange rates	(16)	-	(16)	(133)	-	(133)	78	-	78
Other	-	-	-	-	-	-	-	-	
Total changes in risk-weighted assets	393	17	410	1,300	(28)	1,272	1,352	(28)	1,324
Risk-weighted assets at end of period	\$ 74,996	\$ 1,203	\$ 76,199	\$ 74,603	\$ 1,186	\$ 75,789	\$ 73,303	\$ 1,214	\$ 74,517

TABLE 11 - CHANGE IN RISK-WEIGHTED ASSETS⁽¹⁾ (continued)

								For the th							
	Decembe			nber 30,					ember 31,	ember 30,					ember 31,
(in millions of dollars)	2017	7	20	017	June	30, 2017	Marc	h 31, 2017	 2016	2016	June	30, 2016	Marc	h 31, 2016	2015
Market risk															
Risk-weighted assets at beginning of period	\$ 2,	,289	\$	1,887	\$	2,608	\$	1,810	\$ 2,347	\$ 2,318	\$	2,201	\$	2,157	\$ 2,410
Change in risk level ⁽⁷⁾		(324)		402		(721)		798	(537)	29		117		44	(253)
Updating of models ⁽⁵⁾		-		-		-		-	-	-		-		-	-
Procedures and policies ⁽⁶⁾		-		-		-		-	-	-		-		-	-
Acquisitions and transfers		-		-		-		-	-	-		-		-	-
Change in exchange rates		-		-		-		-	-	-		-		-	-
Other		-		-		-		-	-	-		-		-	
Total changes in risk-weighted assets		(324)		402		(721)		798	(537)	29		117		44	(253)
Risk-weighted assets at end of period	\$ 1,	,965	\$	2,289	\$	1,887	\$	2,608	\$ 1,810	\$ 2,347	\$	2,318	\$	2,201	\$ 2,157
Operational risk Risk-weighted assets at beginning of the period Revenue generated Procedures and policies ⁽⁶⁾	\$ 11,	,831 19 -	\$	11,849 (18)	\$	13,365 75 (1,591)	\$	13,315 50	\$ 13,275 40 -	\$ 13,215 60 -	\$	13,112 103 -	\$	13,032 80 -	\$ 12,969 63 -
Acquisitions and transfers		-		-		-		-	-	_		-		-	-
Total changes in risk-weighted assets		19		(18)		(1,516)		50	40	60		103		80	63
Risk-weighted assets at end of period	\$ 11,	,850	\$	11,831	\$	11,849	\$	13,365	\$ 13,315	\$ 13,275	\$	13,215	\$	13,112	\$ 13,032
Transitional threshold adjustment Risk-weighted assets at beginning of the period	\$ 17,		\$	16,917	\$	14,393	\$	14,532	\$,	\$ 17,955	\$	- /	\$	18,778	\$
Size of portfolio ⁽³⁾		(361)		358		286		(200)	429	(76)		(421)		(109)	815
Quality of portfolio ⁽⁴⁾		203		(175)		120		308	114	(99)		92		(424)	51
Updating of models ⁽⁵⁾	(2,	,076)		-		-		-	519	-		-		-	(271)
Procedures and policies ⁽⁶⁾		(6)		-		2,117		(247)	-	(4,309)		159		(121)	(5)
Acquisitions and transfers		-		(1)		-		-	-	-		-		-	-
Change in exchange rates		-		(1)		1		-	-	(1)		1		-	-
Other		-		-		-		-	-	-		-		-	
Total changes in risk-weighted assets	(2,	,240)		181		2,524		(139)	1,062	(4,485)		(169)		(654)	590
Risk-weighted assets at end of year	\$ 14,	,858	\$	17,098	\$	16,917	\$	14,393	\$ 14,532	\$ 13,470	\$	17,955	\$	18,124	\$ 18,778

 $^{^{(1)}}$ Risk-weighted assets account for the transitional provision for to the CVA applicable to Tier 1A capital.

⁽³⁾ Increase or decrease in underlying risk exposure.

⁽⁴⁾ Change in risk mitigation factors and portfolio quality.

⁽⁵⁾ Changes in risk parameters and models.

⁽⁶⁾ Regulatory changes and developments in the regulatory capital calculation method.

⁽⁷⁾ Change in risk levels and change in exchange rates, which are not considered to be material.

TABLE 12 - RISK-WEIGHTED ASSETS(1) BY BUSINESS SEGMENT

(in millions of dollars)	As at December 31, 2017	As at September 30, 2017	As at June 30, 2017	As at March 31, 2017	As at December 31, 2016
Allocated to business segments					
Personal and Business Services	\$ 85,672	\$ 81,550	\$ 79,840	\$ 80,845	\$ 77,821
Wealth Management and Life and Health Insurance	5,996	5,733	5,291	5,359	4,985
Property and Casualty Insurance	2,437	2,231	2,444	2,561	2,637
Other	7,523	7,785	7,545	7,211	8,169
Not allocated ⁽²⁾	14,859	17,099	16,917	14,393	14,532
Total risk-weighted assets	\$ 116,487	\$ 114,398	\$ 112,037	\$ 110,369	\$ 108,144

(in millions of dollars)	As at September 30, 2016	As at June 30, 2016
Allocated to business segments		
Personal and Business Services	\$ 78,504	\$ 76,949
Wealth Management and Life and Health Insurance	4,563	4,473
Property and Casualty Insurance	2,157	2,255
Other	8,361	8,054
Not allocated ⁽²⁾	13,470	17,955
Total risk-weighted assets	\$ 107,055	\$ 109,686

⁽¹⁾ Risk-weighted assets represent the amount of risk-weighted assets used in calculating the Tier 1A capital ratio. (2) Includes risk-weighted assets related to the threshold adjustment.

TABLE 13 - RISK EXPOSURE BY ASSET CLASS (EXPOSURE AT DEFAULT [EAD])

						As at De	cem	ber 31, 20	17										As at Se	eptemb	oer 30,	2017				
						Expos	ure	classes ⁽¹⁾)										Expo	osure o	classes	1)				
									Off-	balance												Off-ba	lance			
	U	sed	Ur	nused	Re	po-style		OTC	s	heet				Net	Used	Ur	nused	Re	po-style	0	TC	she	eet		Ne	et .
(in millions of dollars)	exp	osure	exp	oosure	tran	sactions	de	rivatives	ex	osure	1	Total	exp	osure ⁽²⁾	exposure	exp	osure	tran	sactions	deriv	/atives	expo	sure	Total	exposi	ure ⁽²⁾
Standardized Approach																										
Sovereign borrowers	\$	13,745	\$	678	\$	16	\$	8	\$	141	\$	14,588	\$	14,572	\$ 14,261	\$	459	\$	3	\$	5	\$	130	\$ 14,858	\$ 1	14,855
Financial institutions		7,475		2,478		483		3,287		524		14,247		11,778	7,630		2,489		1,134		2,956		602	14,811	1	11,850
Businesses		49,094		4,823		283		2		639		54,841		54,122	48,786		4,624		162		3		560	54,135	5	53,632
SMEs similar to other retail																										
client exposures		6,822		188		-		-		34		7,044		6,981	7,210		222		-		-		34	7,466		7,399
Mortgages		411		-		-		-		-		411		411	271		-		-		-		-	271		271
Other retail client exposures																										
(excluding SMEs)		1,438		67		-		-		-		1,505		279	1,452		39		-		-		-	1,491		258
Securitization		6		-		-		-		-		6		6	7		-		-		-		-	7		7
Equities		152		-		-		-		-		152		152	124		-		-		-		-	124		124
Trading portfolio		-		-		17,840		750		-		18,590		1,268	-		-		7,202		833		-	18,035		1,191
Internal Ratings-Based approach																										
Mortgages		93,067		12,614		-		-		-		105,681		105,681	91,805		9,290		-		-		-	101,095	10	01,095
Revolving retail client exposures		11,239		26,110		-		-		-		37,349		37,349	10,934		25,376		-		-		-	36,310	3	36,310
Other retail client exposures		9,577		395		-		-		21		9,993		9,993	9,217		354		-		-		21	9,592		9,592
Total	\$	193,026	\$	47,353	\$	18,622	\$	4,047	\$	1,359	\$	264,407	\$	242,592	\$ 191,697	\$	42,853	\$	8,501	\$	3,797	\$	1,347	\$ 258,195	\$ 23	36,584

						As a	t June	30, 2017										As at	March	31, 20)17				
						Exp	osure	classes ⁽¹⁾										Expo	osure (classes	(1)				
									Off-ba	alance											Off-b	alance			
		Used	Uı	nused	Re	po-style		OTC	sh	eet			Net	Used	U	nused	Rep	oo-style	C	TC	sh	eet		1	Net
(in millions of dollars)	ex	posure	ex	oosure	trai	nsactions	de	rivatives	expo	osure	Total	exp	osure ⁽²⁾	exposure	ex	posure	tran	sactions	deriv	atives	expo	sure	Total	expr	osure ⁽²⁾
Standardized Approach																									
Sovereign borrowers	\$	15,847	\$	442	\$	1,223	\$	3	\$	19	\$ 17,534	\$	16,397	\$ 14,945	\$	449	\$	7	\$	3	\$	85	\$ 15,489	\$	15,482
Financial institutions		6,771		2,639		694		3,140		752	13,996		11,178	6,885		2,676		379		3,198		624	13,762		11,211
Businesses		48,116		4,466		91		25		596	53,294		52,787	46,940		4,579		287		-		646	52,452		51,679
SMEs similar to other retail																									
client exposures		7,174		242		-		-		35	7,451		7,383	7,169		66		-		-		44	7,279		7,207
Mortgages		206		-		-		-		-	206		206	186		-		-		-		-	186		186
Other retail client exposures																									
(excluding SMEs)		1,456		35		-		-		-	1,491		264	1,463		18		-		-		-	1,481		221
Securitization		7		-		-		-		-	7		7	8		-		-		-		-	8		8
Equities		128		-		-		-		-	128		128	122		-		-		-		-	122		122
Trading portfolio		-		-		12,609		860		-	13,469		886	-		-	1	5,957		784		-	16,741		938
Internal Ratings-Based Approach																									
Mortgages		90,587		9,094		-		-		-	99,681		99,681	88,448		8,764		-		-		-	97,212		97,212
Revolving retail client exposures		10,753		24,921		-		-		-	35,674		35,674	10,451		24,653		-		-		-	35,104		35,104
Other retail client exposures		8,840		347		-		-		23	9,210		9,210	8,540		344		-		-		21	8,905		8,905
Total	\$	189,885	\$	42,186	\$	14,617	\$	4,028	\$	1,425	\$ 252,141	\$	233,801	\$ 185,157	\$	41,549	\$ 1	6,630	\$	3,985	\$	1,420	\$ 248,741	\$	228,275

TABLE 13 - RISK EXPOSURE BY ASSET CLASS (EXPOSURE AT DEFAULT [EAD]) (continued)

					As at D	ecem	ber 31, 2	2016										As at S	epten	nber 30, :	2016			
					Ехр	osure	classes ⁽	1)										Exp	osure	classes	1)			
								Off-I	oalance												Off-b	alance		
	Used		Unused	R	Repo-style	(OTC	s	heet			Net	Us	sed	Ur	nused	Re	epo-style	(OTC	sl	neet		Net
(in millions of dollars)	exposur	e	exposure	tra	ansactions	der	ivatives	exp	osure	Total	exp	osure ⁽²⁾	expo	osure	exp	osure	tra	nsactions	deri	vatives	exp	osure	Total	exposure ⁽²⁾
Standardized Approach																								
Sovereign borrowers	\$ 14,	321	\$ 457	\$	861	\$	2	\$	89	\$ 15,730	\$	14,909	\$	15,255	\$	451	\$	19	\$	3	\$	85	\$ 15,813	\$ 15,795
Financial institutions	4,	849	2,618		957		3,786		781	12,991		9,260		4,879		2,362		1,513		3,906		1,218	13,878	9,220
Businesses	45,	398	4,498		517		-		935	51,348		50,135		42,696		4,770		499		4		728	48,697	47,685
SMEs similar to other retail client																								
exposures	6,	922	56		-		-		42	7,020		6,951		8,725		63		-		-		36	8,824	8,753
Mortgages		143	-		-		-		-	143		143		131		-		-		-		-	131	131
Other retail client exposures																								
(excluding SMEs)	1,	521	17		-		-		-	1,538		247		1,481		26		-		-		-	1,507	265
Securitization		807	-		-		-		-	807		807		809		1,193		-		-		-	2,002	2,002
Equities		98	-		-		-		-	98		98		155		-		-		-		-	155	155
Trading portfolio		-	-		14,563		844		-	15,407		915		-		-		15,499		1,107		-	16,606	1,204
Internal Ratings-Based Approach																								
Mortgages	88,	199	8,500		-		-		-	96,699		96,699		87,789		5,539		-		-		-	93,328	93,328
Revolving retail client exposures	10,	682	23,920		-		-		-	34,602		34,602		10,519		25,499		-		-		-	36,018	36,018
Other retail client exposures	8,	332	326		-		-		18	8,676		8,676		8,067		186		-		-		7	8,260	8,260
Total	\$ 181,	272	\$ 40,392	\$	16,898	\$	4,632	\$	1,865	\$ 245,059	\$	223,442	\$ 1	180,506	\$	40,089	\$	17,530	\$	5,020	\$	2,074	\$ 245,219	\$ 222,816

					at June 30											As at	Marc	h 31, 20	16				
				Exp	osure cla	isses ⁽¹)									Ехр	osure	classes	(1)				
							Off-bala	nce											Off-ba	alance			
	Used	Unused	Repo-	-style	OTO	;	sheet	t			Vet	Used	d	Unused	Re	po-style	(OTC	sh	eet			Net
(in millions of dollars)	exposure	exposure	transa	ctions	derivati	ves	exposu	ıre	Total	expo	sure ⁽²⁾	exposu	ure	exposure	tra	nsactions	deri	vatives	expo	sure	Total	exp	posure ⁽²⁾
Standardized Approach																							
Sovereign borrowers	\$ 14,769	\$ 44	5 \$	744	\$	3	\$	84	\$ 16,046	\$	15,330	\$ 14	4,884	\$ 465	\$	-	\$	3	\$	84	\$ 15,436	\$	15,436
Financial institutions	4,936	2,60)	4,660	3	3,595		1,013	16,804		9,428	5	5,183	2,579		1,015		3,391		824	12,992		9,351
Businesses	43,562	4,20	9	134		1		686	48,592		47,944	44	4,499	4,325		20		19		1,049	49,912		49,099
SMEs similar to other retail client																							
exposures	7,243	3:	2	-		-		35	7,310		7,242	5	5,513	20		-		-		25	5,558		5,513
Mortgages	119		-	-		-		-	119		119		117	-		-		-		-	117		117
Other retail client exposures																							
(excluding SMEs)	1,391	2	3	-		-		-	1,414		175	1	1,444	15		-		-		-	1,459	,	175
Securitization	806	1,19	3	-		-		-	1,999		1,999		830	1,193		-		-		-	2,023	,	2,023
Equities	236		-	-		-		-	236		236		156	-		-		-		-	156	,	156
Trading portfolio	-		- 1	14,901	1	,174		-	16,075		1,092		-	-		17,543		1,312		-	18,855		1,198
Internal Ratings-Based Approach																							
Mortgages	87,140	5,41	3	-		-		-	92,558		92,558	85	5,416	5,203		-		-		-	90,619	,	90,619
Revolving retail client exposures	10,466	25,16	1	-		-		-	35,627		35,627	10	0,239	24,713		-		-		-	34,952		34,952
Other retail client exposures	7,870	18	5	-		-		6	8,061		8,061	7	7,726	174		-		-		7	7,907		7,906
Total	\$ 178,538	\$ 39,26	7 \$ 2	20,439	\$ 4	1,773	\$	1,824	\$ 244,841	\$	219,811	\$ 176	6,007	\$ 38,687	\$	18,578	\$	4,725	\$	1,989	\$ 239,986	\$	216,545

TABLE 13 - RISK EXPOSURE BY ASSET CLASS (EXPOSURE AT DEFAULT [EAD]) (continued)

						As at D	ecem	ber 31, 2	2015				
						Exp	osure	classes(1)				
	· ·								Off-b	oalance			
	1	Used	Uı	nused	Re	po-style	C	OTC	s	heet			Net
(in millions of dollars)	ex	posure	ex	posure	tran	sactions	deri	vatives	exp	osure	Total	exp	oosure ⁽²⁾
Standardized Approach													
Sovereign borrowers	\$	15,199	\$	477	\$	1,169	\$	2	\$	59	\$ 16,906	\$	15,760
Financial institutions		5,449		2,335		1,478		4,537		1,042	14,841		9,628
Businesses		43,533		4,446		71		1		702	48,753		48,154
SMEs similar to other retail client													
exposures		5,516		21		-		-		25	5,562		5,518
Mortgages		124		-		-		-		-	124		124
Other retail client exposures													
(excluding SMEs)		1,482		14		-		-		-	1,496		173
Securitization		828		1,193		-		-		-	2,021		2,021
Equities		95		-		-		-		-	95		95
Trading portfolio		-		-		15,130		1,529		-	16,659		1,167
Internal Ratings-Based Approach													
Mortgages		85,068		5,062		-		-		-	90,130		90,130
Revolving retail client exposures		10,466		24,010		-		-		-	34,476		34,476
Other retail client exposures		7,621		172		-		-		6	7,799		7,799
Total	\$	175,381	\$	37,730	\$	17,848	\$	6,069	\$	1,834	\$ 238,862	\$	215,045

⁽¹⁾ The definition of exposure classes related to regulatory capital requirements differs from the accounting classification.

⁽²⁾ After using credit risk mitigation (CRM) techniques, including collateral, guarantees and credit derivatives.

TABLE 14 - EXPOSURE AT DEFAULT - BUSINESSES, SOVEREIGN BORROWERS AND FINANCIAL INSTITUTIONS BY INDUSTRY

								ber 31, 2												eptembe							
						Exp	osure	classes ⁽¹)										Ex	posure cla	asses ⁽¹⁾						
									Off-	balance												Off-ba	lance				
	U	sed	Ur	nused	Re	epo-style		OTC	5	sheet			Ne		U	Jsed	Unus	sed	Repo-style	OTO	С	she	eet			N	
(in millions of dollars)	exp	osure	exp	osure	tra	nsactions	deri	vatives	ex	posure	Tota	al	expos	ure ⁽²⁾	exp	osure	expos	sure	transactions	derivat	tives	expo	sure	7	otal	expos	ure ⁽²⁾
Industries																											
Agriculture	\$	6,492	\$	144	\$	-	\$	-	\$	12	\$ (6,648	\$	6,640	\$	6,179	\$	153	\$ -	\$	-	\$	12	\$	6,344	\$	6,335
Mining, oil and gas		308		460		-		-		52		820		819		422		457	-		-		52		931		930
Utilities		13,306		1,404		16		-		174	14	4,900		14,877		13,570		1,158	-		-		167		14,895		14,887
Construction		2,066		583		-		-		78	:	2,727		2,678		1,999		488	-		-		78		2,565		2,512
Manufacturing		2,601		597		-		-		96	:	3,294		3,280		2,462		547	-		-		97		3,106		3,098
Wholesale trade		1,256		192		-		-		45		1,493		1,484		1,235		158	-		-		47		1,440		1,432
Retail trade		2,592		328		-		-		8	:	2,928		2,910		2,398		399	-		-		10		2,807		2,793
Transportation		1,090		463		-		-		53	•	1,606		1,600		1,137		463	-		-		53		1,653		1,652
Information industry		333		345		-		-		-		678		677		319		322	-		-		19		660		660
Finance and insurance		7,345		1,053		766		3,297		683	1:	3,144		10,247		8,278		976	1,299	2	2,964		663		14,180		10,994
Real estate		23,863		623		-		-		42	24	4,528	:	24,466		23,390		652	-		-		37		24,079	:	24,009
Professional services		445		133		-		-		14		592		586		461		122	-		-		15		598		593
Management of companies		817		224		-		-		18		1,059		982		818		214	-		-		16		1,048		975
Administrative services		206		15		-		-		7		228		219		229		9	-		-		7		245		236
Education		1,621		926		-		-		4	:	2,551		2,550		1,275		982	-		-		4		2,261		2,260
Health care		2,716		216		-		-		1	:	2,933		2,926		2,629		176	-		-		1		2,806		2,801
Arts and entertainments		729		41		-		-		3		773		772		776		41	-		-		2		819		818
Accommodation		1,020		33		-		-		2		1,055		1,046		973		35	-		-		1		1,009		999
Other services		635		34		-		-		7		676		669		630		39	-		-		6		675		669
Other businesses		873		165		-				5		1,043		1,044		1,497		181	-		-		5		1,683		1,684
Total	\$	70,314	\$	7,979	\$	782	\$	3,297	\$	1,304	\$ 83	3,676	\$	80,472	\$	70,677	\$	7,572	\$ 1,299	\$ 2	2,964	\$	1,292	\$	83,804	\$	80,337

								30, 201	7												t March						
						Ex	posure (classes ⁽¹⁾												Ex	posure cl	asses	(1)				
									Off-l	oalance													Off-b	alance			
	ι	Jsed	Un	nused	Re	po-style	C	TC	s	heet				let	L	Jsed	Unu	used	Re	po-style	OT	C	sh	neet			let
(in millions of dollars)	ex	posure	exp	osure	trai	nsactions	deri	/atives	exp	osure	Т	Γotal	expos	sure ⁽²⁾	exp	osure	expo	sure	tran	sactions	deriva	tives	exp	osure	Total	expos	sure ⁽²⁾
Industries																											
Agriculture	\$	5,957	\$	148	\$	-	\$	-	\$	11	\$	6,116	\$	6,106	\$	5,803	\$	99	\$	-	\$	-	\$	10	\$ 5,912	\$	5,901
Mining, oil and gas		431		456		-		-		4		891		890		288		447		-		-		3	738		737
Utilities		15,296		1,141		1,223		3		166		17,829		16,665		14,222		1,102		7		-		163	15,494		15,442
Construction		2,023		468		-		1		78		2,570		2,519		2,096		494		-		-		84	2,674		2,623
Manufacturing		2,428		520		-		-		92		3,040		3,030		2,546		494		-		-		88	3,128		3,119
Wholesale trade		1,178		153		-		-		45		1,376		1,370		1,175		170		-		-		43	1,388		1,378
Retail trade		2,763		387		-		-		8		3,158		3,144		2,287		715		-		-		8	3,010		2,997
Transportation		1,133		446		-		1		54		1,634		1,634		1,130		277		-		-		49	1,456		1,455
Information industry		312		315		-		1		19		647		647		351		301		-		-		19	671		670
Finance and insurance		7,551		1,081		785		3,161		796		13,374		10,350		7,691		1,035		666		3,201		801	13,394		10,399
Real estate		22,910		648		-		-		39		23,597		23,522		22,102		771		-		-		33	22,906		22,832
Professional services		428		130		-		-		20		578		573		427		92		-		-		17	536		532
Management of companies		756		128		-		-		10		894		822		809		135		-		-		9	953		877
Administrative services		243		12		-		-		7		262		252		293		8		-		-		6	307		298
Education		1,211		1,085		-		-		4		2,300		2,299		1,232		1,125		-		-		4	2,361		2,359
Health care		2,491		156		-		1		1		2,649		2,645		2,565		162		-		-		1	2,728		2,723
Arts and entertainments		634		42		-		-		2		678		677		643		40		-		-		4	687		684
Accommodation		964		23		-		-		1		988		977		935		21		-		-		1	957		947
Other services		597		31		-		-		5		633		628		607		90		-		-		5	702		697
Other businesses		1,427		178		-		-		5		1,610		1,612		1,568		126		-		-		7	1,701		1,702
Total	\$	70,733	\$	7,548	\$	2,008	\$	3,168	\$	1,367	\$	84,824	\$	80,362	\$	68,770	\$	7,704	\$	673	\$	3,201	\$	1,355	\$ 81,703	\$	78,372

Footnotes to this table are presented on the next page.

TABLE 14 - EXPOSURE AT DEFAULT - BUSINESSES, SOVEREIGN BORROWERS AND FINANCIAL INSTITUTIONS BY INDUSTRY (continued)

					As a	at Decemi	per 31, 2	016									As at S	Septembe	r 30, 20	016			
						Exposure	classes ⁽¹⁾										Ex	posure cla	sses ⁽¹⁾				
								Off-b	alance										C	Off-balance			
	L	Jsed	Un	used	Repo-style	(OTC	sl	heet			Net	Use	ed	Unus	sed	Repo-style	OTO	;	sheet		Net	
(in millions of dollars)	exp	osure	exp	osure	transactions	s deri	vatives	exp	osure	Total	expo	osure ⁽²⁾	expos	sure	expos	sure	transactions	derivati	ves	exposure	 Total	exposure((2)
Industries																							
Agriculture	\$	5,768	\$	105	\$ -	\$	-	\$	11	\$ 5,884	\$	5,872	\$	4,930	\$	86	\$ -	\$	- :	\$ 11	\$ 5,027	\$ 5,0	016
Mining, oil and gas		312		457	-		-		3	772		771		334		474	-		-	4	812	8	812
Utilities		15,159		1,121	838		-		144	17,262		16,446	1	10,586		1,193	-		-	101	11,880	11,8	378
Construction		1,956		432	-		-		84	2,472		2,421		1,837		356	-		-	69	2,262	2,2	212
Manufacturing		2,476		538	-		-		88	3,102		3,092		2,541		562	-		-	89	3,192	3,1	183
Wholesale trade		1,094		169	-		-		34	1,297		1,283		1,144		160	-		-	34	1,338	1,3	321
Retail trade		2,283		695	-		-		9	2,987		2,974		2,096		697	-		-	12	2,805	2,7	793
Transportation		1,041		289	-		-		48	1,378		1,376		1,055		335	-		-	46	1,436	1,4	433
Information industry		368		308	-		-		19	695		694		387		288	-		-	19	694	6	693
Finance and insurance		3,905		1,084	1,497		3,788		1,232	11,506		6,845		2,147		899	679	3	,100	404	7,229	4,4	416
Real estate		21,475		746	-		-		34	22,255		22,183	1	19,468		812	-		-	35	20,315	20,2	247
Professional services		401		97	-		-		17	515		510		412		129	-		-	25	566	5	561
Management of companies		784		139	-		-		17	940		865		824		73	-		-	7	904	8	834
Administrative services		278		2	-		-		5	285		275		228		35	-		-	5	268	2	258
Education		1,185		959	-		-		3	2,147		2,147		1,454		1,024	-		-	3	2,481	2,4	181
Health care		2,577		151	-		-		1	2,729		2,724		2,620		184	-		-	1	2,805	2,7	795
Arts and entertainments		638		46	-		-		4	688		687		780		55	-		-	4	839	8	837
Accommodation		915		14	-		-		1	930		921		1,391		9	1,310		806	1,083	4,599	2,0	040
Other services		658		128	-		-		5	791		784		7,123		36	20		3	71	7,253	7,2	227
Other businesses		1,295		93	-		-		46	1,434		1,434		1,473		176	22		4	8	1,683	1,6	663
Total	\$	64,568	\$	7,573	\$ 2,335	\$	3,788	\$	1,805	\$ 80,069	\$	74,304	\$ 6	62,830	\$	7,583	\$ 2,031	\$ 3	,913	\$ 2,031	\$ 78,388	\$ 72,7	700

						As at June		6									at March 31, 2						
						Exposure	classes ⁽¹⁾									Ex	xposure classes						
								Off-balance											palance				
	U	sed	Unus	sed	Repo-style		OTC	sheet			Net		Used	Unu	used	Repo-style	OTC	s	heet			Net	
(in millions of dollars)	exp	osure	expos	sure	transaction	is der	ivatives	exposure		Total	exposure ⁽²⁾	(exposure	expo	osure	transactions	derivatives	exp	osure	T	otal	exposu	ire(2)
Industries																							
Agriculture	\$	5,643	\$	120	\$ -	\$	-	\$	7	\$ 5,770	\$ 5,75	8 9	\$ 5,967	\$	95	\$ -	\$ -	\$	7	\$	6,069	\$ 6	6,053
Mining, oil and gas		481		472	-		-		10	963	96	1	540		546	-	-		12		1,098		1,097
Utilities		9,703		1,210	17		-		34	11,014	10,97	3	9,750		1,215	-	-		96		11,061	11	1,021
Construction		1,823		365	-		-	(88	2,256	2,20	9	2,194		380	-	-		73		2,647		2,598
Manufacturing		2,544		514	-		-	1	30	3,138	3,13	1	2,571		466	-	-		79		3,116	:	3,108
Wholesale trade		1,181		137	-		-	;	36	1,354	1,34	8	1,158		159	-	-		33		1,350		1,343
Retail trade		2,091		348	-		-		11	2,450	2,43	8	2,415		255	-	-		11		2,681	:	2,672
Transportation		1,044		363	-		-	4	17	1,454	1,45	1	905		363	-	-		38		1,306		1,303
Information industry		409		280	-		-		19	708	70	7	303		390	-	-		20		713		713
Finance and insurance		2,651		844	1,453		2,910	54	15	8,403	4,86	1	2,476		998	205	2,806		681		7,166	1	4,741
Real estate		19,581		626	-		-	;	35	20,242	20,17	3	19,753		510	-	-		36		20,299	2	0,240
Professional services		417		125	-		-	:	25	567	56:	2	423		115	-	-		44		582		577
Management of companies		933		78	-		-		7	1,018	94	7	1,005		123	-	-		6		1,134		1,061
Administrative services		216		37	-		-		5	258	24	8	228		35	-	-		6		269		260
Education		1,358		1,241	-		-		4	2,603	2,60	3	1,464		1,110	-	-		4		2,578	:	2,578
Health care		2,662		210	-		-		1	2,873	2,86	3	2,693		233	-	-		1		2,927	:	2,923
Arts and entertainments		790		52	-		-		4	846	84	5	650		57	-	-		4		711		709
Accommodation		1,252		10	3,316		686	7	14	5,978	1,81	1	1,226		13	810	585		720		3,354		1,640
Other services		7,338		44	727		2	-	72	8,183	7,47	1	7,675		45	-	3		73		7,796		7,782
Other businesses		1,150		179	25		1		9	1,364	1,34	2	1,170		261	20	19		13		1,483		1,467
Total	\$	63 267	\$	7 255	\$ 5,538	\$	3 599	\$ 1.7	33	\$ 81 442	\$ 72.70	2 9	\$ 64.566	\$	7 369	\$ 1.035	\$ 3. <u>4</u> 13	\$	1 957	\$	78 340	\$ 7	3 886

⁽¹⁾ The definition of exposure classes related to regulatory capital requirements differs from the accounting classification.

TABLE 15 - RECONCILIATION OF EXPOSURE AT DEFAULT AND REGULATORY BALANCE SHEET(1)

					As at Dece	mber 31, 20)17			
					Items s	ubject to:			It	ems
			Cre	dit risk	Securi	itization	Counter	party risk	not s	ubject to
(in millions of dollars)	Т	otal	fran	nework	prov	isions	fram	ework	cre	dit risk
Cash and deposits with financial institutions	\$	1,541	\$	1,541	\$	-	\$	-	\$	-
Securities		35,705		19,756		6		-		15,943
Securities borrowed or purchased under reverse repurchase agreements		9,144		-		-		9,144		-
Loans		174,360		174,174		-		-		186
Segregated fund net assets		-		-		-		-		-
Other assets		9,746		6,456		-		2,107		1,183
Total assets		230,496		201,927		6		11,251	\$	17,312
Commitments related to securities lent or sold under repurchase agreements		10,172		-		-		10,172		
Off-balance sheet derivative financial instruments		1,940		-		-		1,940		
Unused commitments		98,698		47,353		-		-		
Other off-balance sheet items		1,996		1,359		-		-		
Differences arising from the recognition of allowances		361		361		-		-		
Adjustments to account for differences related to on-balance sheet exposures		582		201		-		381		
Total exposure at default for credit risk	\$	344,245	\$	251,201	\$	6	\$	23,744		

⁽¹⁾ The definition of exposure classes related to regulatory capital requirements differs from the accounting classification.

TABLE 16 – CREDIT RISK MITIGATION

		As at December 31, 201	17		As at September 30, 201	7
			Exposure covered			Exposure covered
	Exposure	Exposure covered	by guarantees/	Exposure	Exposure covered	by guarantees/
(in millions of dollars)	at default (EAD)	by collateral ⁽¹⁾	credit derivatives	at default (EAD)	by collateral ⁽¹⁾	credit derivatives
Standardized Approach						
Sovereign borrowers	\$ 14,588	\$ 16	\$ -	\$ 14,858	\$ 3	\$ 17
Financial institutions	14,247	2,469	263	14,811	2,961	279
Businesses	54,841	719	10,201	54,135	503	10,082
SMEs similar to other retail client exposures	7,044	63	1,279	7,466	67	1,451
Mortgages	411	-	-	271	-	173
Other retail client exposure (excluding SMEs)	1,505	1,226	-	1,491	1,233	-
Securitization	6	-	-	7	-	=
Equities	152	-	-	124	-	-
Trading portfolio	18,590	17,322	-	18,035	16,844	-
Internal Ratings-Based Approach ⁽²⁾						
Mortgages	105,681	-	28,398	101,095	-	28,356
Revolving retail client exposures	37,349	-	-	36,310	-	-
Other retail client exposures	9,993	-	2,352	9,592	-	2,239
Total	\$ 264,407	\$ 21,815	\$ 42,493	\$ 258,195	\$ 21,611	\$ 42,597

		As at June 30, 2017			As at March 31, 2017	
(in millions of dollars)	Exposure at default (EAD)	Exposure covered by collateral ⁽¹⁾	Exposure covered by guarantees/ credit derivatives	Exposure at default (EAD)	Exposure covered by collateral ⁽¹⁾	Exposure covered by guarantees/ credit derivatives
Standardized Approach	,	.,			.,	
Sovereign borrowers	\$ 17,534	\$ 1,137	\$ 1	\$ 15,489	\$ 7	\$ 2
Financial institutions	13,996	2,818	300	13,762	2,551	307
Businesses	53,294	507	9,852	52,452	773	9,690
SMEs similar to other retail client exposures	7,451	68	1,559	7,279	72	1,642
Mortgages	206	-	-	186	-	-
Other retail client exposure (excluding SMEs)	1,491	1,227	-	1,481	1,260	-
Securitization	7	-	-	8	-	-
Equities	128	-	-	122	-	-
Trading portfolio	13,469	12,583	-	16,741	15,803	-
Internal Ratings-Based Approach ⁽²⁾						
Mortgages	99,681	-	28,427	97,212	-	27,226
Revolving retail client exposures	35,674	-	-	35,104	-	-
Other retail client exposures	9,210	-	2,297	8,905	-	2,394
Total	\$ 252,141	\$ 18,340	\$ 42,436	\$ 248,741	\$ 20,466	\$ 41,261

TABLE 16 - CREDIT RISK MITIGATION (continued)

		As at December 31, 201	6		As at September 30, 201	6
(in millions of dollars)	Exposure at default (EAD)	Exposure covered by collateral ⁽¹⁾	Exposure covered by guarantees/ credit derivatives	Exposure at default (EAD)	Exposure covered by collateral ⁽¹⁾	Exposure covered by guarantees/ credit derivatives
Standardized Approach	,	,		,	,	
Sovereign borrowers	\$ 15,730	\$ 821	\$ 2	\$ 15,813	\$ 18	\$ 2
Financial institutions	12,991	3,731	315	13,878	4,658	345
Businesses	51,348	1,213	9,548	48,697	1,012	8,304
SMEs similar to other retail client exposures	7,020	69	1,681	8,824	71	2,850
Mortgages	143	-	-	131	-	19
Other retail client exposure (excluding SMEs)	1,538	1,291	-	1,507	1,242	-
Securitization	807	-	-	2,002	-	400
Equities	98	-	-	155	-	-
Trading portfolio	15,407	14,492	-	16,606	15,402	-
Internal Ratings-Based Approach ⁽²⁾						
Mortgages	96,699	-	27,285	93,328	-	26,389
Revolving retail client exposures	34,602	-	-	36,018	-	-
Other retail client exposures	8,676	-	2,328	8,260	-	2,213
Total	\$ 245,059	\$ 21,617	\$ 41,159	\$ 245,219	\$ 22,403	\$ 40,522

		As at June 30, 2016			As at March 31, 2016	
(in millions of dollars)	Exposure at default (EAD)	Exposure covered by collateral ⁽¹⁾	Exposure covered by guarantees/ credit derivatives	Exposure at default (EAD)	Exposure covered by collateral ⁽¹⁾	Exposure covered by guarantees/ credit derivatives
Standardized Approach		•				
Sovereign borrowers	\$ 16,046	\$ 716	\$ 2	\$ 15,436	\$ -	\$ 3
Financial institutions	16,804	7,376	337	12,992	3,642	317
Businesses	48,592	648	9,376	49,912	848	9,512
SMEs similar to other retail client exposures	7,310	68	1,682	5,558	48	1,403
Mortgages	119	-	20	117	-	21
Other retail client exposure (excluding SMEs)	1,414	1,239	-	1,459	1,284	-
Securitization	1,999	-	400	2,023	-	400
Equities	236	-	-	156	-	-
Trading portfolio	16,075	14,983	-	18,855	17,658	-
Internal Ratings-Based Approach ⁽²⁾						
Mortgages	92,558	-	26,625	90,619	-	26,246
Revolving retail client exposures	35,627	-	-	34,952	-	-
Other retail client exposures	8,061	-	2,280	7,907	-	2,375
Total	\$ 244,841	\$ 25,030	\$ 40,722	\$ 239,986	\$ 23,480	\$ 40,277

TABLE 16 - CREDIT RISK MITIGATION (continued)

		As at December 31, 2015	5
(in millions of dollars)	Exposure at default (EAD)	Exposure covered by collateral ⁽¹⁾	Exposure covered by guarantees/ credit derivatives
Standardized Approach			
Sovereign borrowers	\$ 16,906	\$ 1,146	\$ 3
Financial institutions	14,841	5,212	388
Businesses	48,753	643	9,512
SMEs similar to other retail client exposures	5,562	48	1,440
Mortgages	124	-	21
Other retail client exposure (excluding SMEs)	1,496	1,322	-
Securitization	2,021	-	400
Equities	95	-	-
Trading portfolio	16,659	15,493	-
Internal Ratings-Based Approach ⁽²⁾			
Mortgages	90,130	-	26,531
Revolving retail client exposures	34,476	-	-
Other retail client exposures	7,799	-	2,308
Total	\$ 238,862	\$ 23,864	\$ 40,603

⁽¹⁾ Qualifying financial collateral includes cash, gold, qualifying debt securities, shares and mutual funds.
(2) For exposures under the IRB Approach, qualifying financial collateral is taken into account when estimating loss given default (LGD) in internal models.

TABLE 17 – DETAILS OF THE CREDIT PORTFOLIO SUBJECT TO THE INTERNAL RATING-BASED APPROACH⁽¹⁾ Used exposure

(in millions of dollars and as a per-	centage)			AS at	December	31, 2017			As at September 30, 2017										
	PD scale (%)	EAD- weighted average PD	EAD- weighted average LGD	EAD	RWA	RWA as a percentage of EAD ⁽²⁾	EL	RWA adjusted for EL, as a percentage of EAD ⁽²⁾⁽³⁾	EAD- weighted average PD	EAD- weighted average LGD	EAD	RWA	RWA as a percentage of EAD ⁽²⁾	EL	RWA adjusted for EL, as a percentage of EAD ⁽²⁾⁽³⁾				
Exposures related to residential	` /																		
mortgage loans Insured exposures																			
Excellent	0.00-0.14 0.15-0.24	0.08%	8.38%	\$ 8,321	\$ 139	1.68%	\$ 0.6	1.76%	0.07%	8.40%	\$ 7,878	\$ 119	1.51%	\$ 0.5	1.59%				
Very low	0.15-0.24	0.26	8.33	- 7,345	298	4.06	1.6		0.26	8.34	7,308	297	4.06	1.6	4.33				
Low	0.50-0.74	0.65	8.31	6,245	486	7.78	3.4	8.45	0.59	8.31	6,403	466	7.28	3.1	7.89				
LOW	0.75-2.49	1.56	8.33	5,439	752	13.81	7.0	15.43	1.43	8.33	5,771	756	13.10	6.9	14.59				
Medium	2.50-9.99	5.50	8.36	1,472	413	28.08	6.8	33.83	5.47	8.36	1,530	429	28.03	7.0	33.75				
High	10.00-99.99	27.39	8.42	376	185	49.16	8.6	77.98	27.39	8.40	375	184	49.03	8.7	77.79				
Default	100.00	100.00	8.45	174	183	105.04	0.4	108.01	100.00	8.45	183	192	104.91	0.4	107.93				
Sub-total		1.73	8.34	29,372	2,456	8.36	28.4	9.57	1.75	8.35	29,448	2,443	8.30	28.2	9.49				
Uninsured exposures																			
Excellent	0.00-0.14 0.15-0.24	0.08	11.17 -	22,263	497	2.23	2.0	2.35	0.07	10.83	21,139	413	1.95	1.6	2.05				
Very low	0.25-0.49	0.26	11.56	16,958	955	5.63	5.1	6.01	0.26	11.10	16,708	903	5.41	4.8	5.77				
	0.50-0.74	0.65	11.73	11,828	1,298	10.98	9.0	11.93	0.59	11.25	11,835	1,165	9.84	7.9	10.67				
Low	0.75-2.49	1.57	11.97	9,452	1,888	19.98	17.8	22.33	1.44	11.45	9,522	1,721	18.08	15.7	20.15				
Medium	2.50-9.99	5.41	12.12	2,539	1,025	40.36	16.6	48.51	5.45	11.74	2,503	982	39.23	15.8	47.19				
High	10.00-99.99	27.42	11.37	473	314	66.38	14.7		27.42	11.18	459	300	65.26	14.1	103.57				
Default	100.00	100.00	10.94	183	208	113.41	10.3	183.86	100.00	10.75	192	219	114.09	9.5	175.73				
Sub-total		1.16	11.54	63,696	6,185	9.71	75.5	11.19	1.15	11.11	62,358	5,703	9.15	69.4	10.54				
Total		1.34	10.53	93,068	8,641	9.29	103.9	10.68	1.34	10.23	91,806	8,146	8.87	97.6	10.20				
Qualifying revolving retail client exposures (QRRCE)				· · · · · · · · · · · · · · · · · · ·	•						,	,							
Excellent	0.00-0.14	0.07	77.10	2,480	78	3.16	1.2	3.79	0.07	77.60	2,871	98	3.43	1.6	4.12				
Excellent	0.15-0.24	0.19	82.28	528	44	8.42	0.8		0.07	-	2,071	-	5.45	1.0	7.12				
Very low	0.25-0.49	0.37	75.79	1,633	222	13.60	4.7		0.33	75.57	1,609	196	12.20	4.1	15.35				
	0.50-0.74	0.68	65.13	450	83	18.51	2.0		0.68	65.06	458	85	18.48	2.0	24.01				
Low	0.75-2.49	1.95	77.26	3,818	1,816	47.56	57.1	66.26	1.70	77.23	3,701	1,584	42.81	48.0	59.02				
Medium	2.50-9.99	4.92	71.67	1,086	935	86.11	38.5		4.38	71.67	1,081	861	79.63	34.0	118.96				
High	10.00-99.99	19.95	61.34	1,127	1,810	160.54	138.0		17.48	59.63	1,102	1,626	147.53	115.0	277.95				
Default	100.00	100.00	72.47	117	1,003	858.74	6.2		100.00	59.67	112	781	698.73	5.9	764.75				
Total		4.28	74.58	11,239	5,991	53.30	248.5		3.89	74.07	10,934	5,231	47.84	210.6	71.92				
Other retail client exposures, exclu	uding			·	·						,	·							
client exposures																			
Excellent	0.00-0.14	0.08	25.70	809	41	5.08	0.2	5.33	0.08	28.92	994	56	5.66	0.2	5.93				
	0.15-0.24	0.19	82.28	1		32.18		34.13	-	-	-	-	-	-	-				
Very low	0.25-0.49	0.28	23.90	1,182	141	11.91	0.8	12.72	0.28	28.12	1,470	207	14.05	1.1	15.01				
	0.50-0.74	0.61	27.67	1,480	319	21.55	2.4	23.57	0.64	29.63	1,651	397	24.06	3.1	26.37				
Low	0.75-2.49	1.60	35.24	2,090	863	41.29	12.0	48.48	1.61	34.84	1,859	785	42.24	10.7	49.42				
Medium	2.50-9.99	3.26	37.40	3,595	1,878	52.23	43.3	48.48	3.39	36.73	2,840	1,459	51.38	34.9	49.42				
High	10.00-99.99	24.52	30.20	344	250	72.60	25.4	164.88	22.78	29.59	328	225	68.43	21.5	150.10				
Default	100.00	100.00	36.00	76	188	247.47	15.3	498.38	100.00	35.82	74	186	250.09	14.8	499.22				
Total		3.38	32.50	9,577	3,680	38.42	99.4	51.40	3.15	32.60	9,216	3,315	35.97	86.3	47.67				
Overall total		1.80%	18.70%	\$ 113,884	\$ 18,312	16.08%	\$ 451.8	21.04%	1.74%	18.31%	\$ 111,956	\$ 16,692	14.91%	\$ 394.5	19.32%				

TABLE 17 – DETAILS OF THE CREDIT PORTFOLIO SUBJECT TO THE INTERNAL RATING-BASED APPROACH⁽¹⁾ (continued) Used exposure

(in millions of dollars and as a per-	centage)			As a	at June 30,	2017		As at March 31, 2017										
	PD scale (%)	EAD- weighted average PD	EAD- weighted average LGD	EAD	RWA	RWA as a percentage of EAD ⁽²⁾	EL	RWA adjusted for EL, as a percentage of EAD ⁽²⁾⁽³⁾	EAD- weighted average PD	EAD- weighted average LGD	EAD	RWA	RWA as a percentage of EAD ⁽²⁾	EL	RWA adjusted for EL, as a percentage of EAD ⁽²⁾⁽³⁾			
Exposures related to residential	(**)		-			-		-		-					-			
mortgage loans																		
Insured exposures																		
Excellent	0.00-0.14	0.07%	8.40%	\$ 8,265	\$ 125	1.52%	\$ 0.5	1.59%	0.07%	8.44%	\$ 7,833	\$ 119	1.52%	\$ 0.5	1.60%			
	0.15-0.24	-	-	_		-	-	-	-	-	_	-	-	_	-			
Very low	0.25-0.49	0.26	8.36	7,415	302	4.07	1.6	4.34	0.26	8.39	6,957	284	4.09	1.5	4.36			
	0.50-0.74	0.59	8.33	6,327	462	7.30	3.1	7.91	0.59	8.40	6,045	444	7.35	3.0	7.97			
Low	0.75-2.49	1.43	8.34	5,549	727	13.12	6.6	14.61	1.44	8.37	5,477	725	13.20	6.6	14.71			
Medium	2.50-9.99	5.54	8.36	1,472	415	28.18	6.8	33.96	5.50	8.41	1,503	424	28.25	6.9	34.02			
High	10.00-99.99	27.39	8.47	359	178	49.43	8.4	78.42	27.39	8.48	417	206	49.49	9.7	78.51			
Default	100.00	100.00	8.44	213	224	104.88	0.4	107.08	100.00	8.63	236	253	107.02	0.7	110.84			
Sub-total		1.81	8.36	29,600	2,433	8.22	27.4	9.38	2.01	8.41	28,468	2,455	8.62	28.9	9.89			
Uninsured exposures			2.23		_, .00							_, .00		_5.0				
Excellent	0.00-0.14	0.07	10.73	21,467	415	1.93	1.6	2.03	0.07	10.91	21,209	417	1.97	1.6	2.06			
	0.15-0.24	-	-			-	-	-	-	-			-	-	-			
Very low	0.25-0.49	0.26	10.95	16,306	869	5.33	4.6	5.69	0.26	11.14	15,905	863	5.43	4.6	5.79			
	0.50-0.74	0.59	11.06	11,280	1,092	9.68	7.4	10.50	0.59	11.24	11,004	1,082	9.84	7.3	10.66			
Low	0.75-2.49	1.44	11.24	8,976	1,594	17.74	14.5		1.45	11.35	8,835	1,588	17.97	14.5	20.02			
Medium	2.50-9.99	5.41	11.42	2,354	896	38.07	14.5		5.38	11.41	2,337	886	37.91	14.3	45.55			
High	10.00-99.99	27.42	10.75	413	259	62.76	12.2		27.42	11.19	494	322	65.32	15.2	103.66			
Default	100.00	100.00	10.76	192	220	114.45	9.3		100.00	10.88	196	224	114.16	11.1	185.14			
Sub-total	100.00	1.13	10.95	60,988	5,345	8.76	64.1	10.08	1.18	11.12	59,980	5,382	8.97	68.6	10.40			
Total		1.35	10.11	90,588	7,778	8.59	91.5		1.44	10.25	88,448	7,837	8.86	97.5	10.24			
Qualifying revolving retail client		1.00	10.11	50,000	7,770	0.00	01.0	0.00	1	10.20	00,440	7,007	0.00	07.0	10.24			
exposures (QRRCE)																		
Excellent	0.00-0.14	0.07	77.71	2,891	98	3.40	1.6	4.08	0.07	76.78	2,642	89	3.37	1.4	4.05			
Excellent	0.15-0.24	0.07	77.71	2,091	90	3.40	1.0	4.00	0.07	70.76	2,042	69	3.37	1.4	4.05			
Very low	0.25-0.49	0.33	75.72	1,565	192	12.25	4.0	15.41	0.33	75.44	1,488	181	12.16	3.7	15.30			
	0.50-0.74	0.68	64.82	448	83	18.42	2.0		0.68	64.88	454	84	18.43	2.0	23.95			
Low	0.75-2.49	1.70	77.23	3,620	1,548	42.77	46.9		1.70	77.15	3,553	1,522	42.85	46.1	59.09			
Medium	2.50-9.99	4.37	71.60	1,060	842	79.46	33.3		4.37	71.62	1,067	848	79.48	33.5	118.70			
High	10.00-99.99	17.46	59.63	1,056	1,556	147.46	109.9		17.49	59.66	1,122	1,656	147.64	117.3	278.24			
Default	100.00	100.00	59.97	113	790	697.98	6.6		100.00	59.94	125	869	696.55	7.4	770.78			
Total	100.00	3.86	74.16	10,753	5,109	47.52	204.3	71.26	4.19	73.63	10,451	5,249	50.23	211.4	75.52			
Other retail client exposures, exclu	alia a	3.00	74.10	10,755	3,109	47.52	204.3	71.20	4.19	13.03	10,451	5,249	30.23	211.4	15.52			
	iuiiig																	
SMEs similar to the other retail																		
client exposures	0.00.044	0.00	20.40	4.040		E 70	0.0	6.04	0.00	20.25	074	- 4	F F F	0.0	F 04			
Excellent	0.00-0.14	0.08	29.10	1,016	58	5.73	0.2		0.08	28.35	971	54	5.55	0.2	5.81			
Very low	0.15-0.24	- 0.20	-	4 422	201	-	-		- 0.20	-	4 272	- 404	40.00	- 1.0	- 11.20			
·	0.25-0.49	0.28	28.02	1,433	201	14.00	1.1	14.96	0.28	26.78	1,378	184	13.38	1.0	14.30			
Low	0.50-0.74	0.64	28.74	1,575	368	23.37	2.8		0.65	27.29	1,547	344	22.22	2.7	24.36			
** ·	0.75-2.49	1.61	33.94	1,757	723	41.14	9.8		1.60	33.20	1,705	686	40.25	9.3	47.10			
Medium	2.50-9.99	3.34	36.21	2,679	1,356	50.58	32.1	48.14	3.29	35.93	2,538	1,270	50.09	29.7	47.10			
High	10.00-99.99	22.81	29.12	305	205	67.36	19.6		22.87	28.87	320	214	66.84	20.4	146.76			
Default	100.00	100.00	34.83	75	172	228.74	15.4	483.68	100.00	34.11	81	166	204.95	17.8	480.74			
Total		3.14	32.03	8,840	3,083	34.87	81.0		3.27	31.20	8,540	2,918	34.18	81.1	46.05			
Overall total		1.74%	18.12%	\$ 110,181	\$ 15,970	14.49%	\$ 376.8	18.77%	1.86%	18.08%	\$ 107,439	\$ 16,004	14.90%	\$ 390.0	19.44%			

TABLE 17 – DETAILS OF THE CREDIT PORTFOLIO SUBJECT TO THE INTERNAL RATING-BASED APPROACH⁽¹⁾ (continued) Used exposure

(in millions of dollars and as a perc	entage)			As at	December 3	31, 2016		
•		EAD-	EAD-					RWA adjusted
		weighted	weighted			RWA as a		for EL, as a
	PD scale	average	average			percentage		percentage
	(%)	PD	LGD	EAD	RWA	of EAD ^(Ž)	EL	of EAD ⁽²⁾⁽³⁾
Exposures related to residential mo	ortgage loans							
Insured exposures								
Excellent	0.00-0.14	0.07%	8.48%	\$ 7,804	\$ 119	1.53%	\$ 0.5	1.60%
Very low	0.15-0.24	-	-	-	-	-	-	-
•	0.25-0.49	0.26	8.41	7,015	287	4.10	1.5	4.37
Low	0.50-0.74	0.59	8.39	6,157	453	7.35	3.1	7.97
	0.75-2.49	1.44	8.42	5,557	736	13.25	6.7	14.76
Medium	2.50-9.99	5.54	8.41	1,544	438	28.37	7.2	34.19
High	10.00-99.99	27.39	8.50	422	209	49.61	9.8	78.70
Default	100.00	100.00	8.65	247	263	106.73	0.9	111.50
Sub-total		2.04	8.43	28,746	2,505	8.72	29.7	10.01
Uninsured exposures								
Excellent	0.00-0.14	0.07	10.64	20,801	399	1.92	1.5	2.01
Very low	0.15-0.24	-	-	-	-	-	-	-
very low	0.25-0.49	0.26	10.69	15,792	823	5.21	4.4	5.56
Low	0.50-0.74	0.59	10.71	10,987	1,030	9.37	6.9	10.16
Low	0.75-2.49	1.45	10.81	8,823	1,510	17.11	13.9	19.07
Medium	2.50-9.99	5.45	10.82	2,354	853	36.24	14.0	43.62
High	10.00-99.99	27.42	10.67	493	307	62.29	14.4	98.86
Default	100.00	100.00	10.67	203	226	111.04	11.7	183.07
Sub-total		1.20	10.70	59,453	5,148	8.66	66.8	10.06
Total		1.48	9.96	88,199	7,653	8.68	96.5	10.04
Qualifying revolving retail client								
exposures (QRRCE)								
Excellent	0.00-0.14	0.07	77.29	2,778	93	3.37	1.5	4.05
	0.15-0.24	-	-	-	-	-	-	-
Very low	0.25-0.49	0.33	75.30	1,518	184	12.14	3.8	15.27
	0.50-0.74	0.68	65.05	444	82	18.48	2.0	24.01
Low	0.75-2.49	1.70	77.17	3,556	1,528	42.95	46.3	59.23
Medium	2.50-9.99	4.38	71.66	1,085	865	79.66	34.2	119.00
High	10.00-99.99	17.49	59.62	1,183	1,746	147.52	123.5	277.95
Default	100.00	100.00	59.95	118	807	686.12	8.3	774.63
Total		4.14	73.74	10,682	5,305	49.66	219.6	75.35
Other retail client exposures, exclude	dina SMEs			-,	-,			
similar to the other retail client e	-							
Excellent	0.00-0.14	0.08	27.60	945	51	5.43	0.2	5.69
	0.15-0.24	-		-	-	-	-	-
Very low	0.25-0.49	0.28	26.17	1,376	180	13.08	1.0	13.98
	0.50-0.74	0.64	27.45	1,490	333	22.33	2.6	24.49
Low	0.75-2.49	1.60	33.70	1,628	665	40.85	9.1	47.80
Medium	2.50-9.99	3.34	36.04	2,483	1,251	50.32	29.4	65.18
High	10.00-99.99	22.87	28.98	333	223	67.13	29.4	147.43
Default	100.00	100.00	34.71	333 77	165	214.82	16.7	486.27
Total	100.00	3.32	34.71	8,332	2,868	34.42	80.4	46.49
Overall total		1.89%	17.96%	\$ 107,213	\$ 15,826	14.76%	\$ 396.5	19.38%
Overali (Oldi		1.05%	17.90%	ψ 1U1,213	ψ 10,026	14.70%	φ ა ა 0.5	19.30%

TABLE 17 - DETAILS OF THE CREDIT PORTFOLIO SUBJECT TO THE INTERNAL RATING-BASED APPROACH⁽¹⁾ (continued)

Used exposure

in millions of dollars and as	a percentage)			As at Se	otember 30,	2016					As at June 30, 2016							
		EAD- weighted average PD	EAD- weighted average LGD	EAD	RWA	RWA as a percentage of EAD ⁽²⁾	EL	RWA adjusted for EL, as a percentage of EAD ⁽²⁾⁽³⁾	EAD- weighted average PD	EAD- weighted average LGD	EAD	RWA	RWA as a percentage of EAD ⁽²⁾	EL	RWA adjusted f EL, as a percentag of EAD ⁽²⁾			
xposures related to resider	ntial mortgage loa	ns																
Insured exposures																		
	Excellent	0.23%	9.47%	\$ 6,117	\$ 258	4.22%	\$ 1.3	4.49%	0.07%	8.48%	\$ 14,085	\$ 250	1.53%	\$ 0.9	1.609			
	Very low			-			-		-	-	-			-				
	Low	0.26	9.70	13,594	245	4.75	-	5.07	0.59	8.39	6,136	254	7.35	1.2	7.97			
	Medium-low	0.52	9.45	4,084	1	7.58	2.0	8.20	1.44	8.42	25	1	13.25	-	14.76			
	Medium	0.61	9.49	23	310	15.86	4.5	17.77	5.54	8.41	3,991	296	28.37	1.8	34.19			
	Medium-high	1.61	9.49	2,894	459	32.74	2.7	39.20	5.40	8.50	2,794	433	49.61	4.1	78.70			
	High	5.40	9.57	503	164	55.53	8.8	81.17	20.95	8.65	484	157	-	2.4				
	Very high	20.95	9.79	422	235	55.53	-	1.26	20.95	8.65	406	220		8.1	111.50			
	Default	100.00	9.86	265	321	121.08	1.1	126.22	100.00	8.59	294	355	106.73	1.4				
	Sub-total	1.70	9.59	27,902	1,993	7.14	20.4	8.09	1.76	9.42	28,215	1,966	6.97	19.9	7.87			
Uninsured exposures																		
	Excellent	0.23	16.39	36,251	837	7.29	4.3	7.76	0.26	10.69	36,170	1,072	5.21	4.1	5.56			
	Very low	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	Low	0.52	16.49	11,456	840	13.21	4.3	14.29	1.45	10.81	11,095	809	17.11	4.2	19.07			
	Medium-low	1.59	16.59	6,353	1,079	27.47	5.6	30.77	5.45	10.82	6,084	802	36.24	5.2	43.62			
	Medium	5.45	16.62	4,412	1,212	57.23	11.7	68.55	20.94	10.67	4,262	1,172	62.29	11.2	98.86			
	Medium-high	20.94	16.42	713	407	93.13	6.6	136.10	27.42	16.47	657	375	111.04	5.9	183.07			
	High	20.94	16.42	218	374	93.13	16.7	136.10	27.42	16.47	430	402	49.66	14.8	225.40			
	Very high	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
	Default	100.00	16.27	484	451	-	12.4	67.38	100.00	73.74	227	390	-	12.7	75.35			
	Sub-total	0.86	16.35	59,887	5,200	8.68	61.6	9.95	0.86	16.33	58,925	5,022	8.52	58.1	9.76			
	Total	1.12	14.20	87,789	7,193	8.19	82.0	9.36	1.48	9.96	87,140	6,988	8.68	78.0	10.04			
ualifying revolving retail cli (QRRCE)	ent exposures																	
	Excellent	0.17	81.00	1,291	102	7.87	2.0	9.73	0.17	81.12	1,355	107	7.90	2.0	9.78			
	Very low	0.26	74.19	1,122	114	10.15	2.0	12.78	0.26	74.19	1,137	116	10.18	2.4	12.81			
	Low	0.42	74.68	1,184	177	14.92	4.0	19.06	0.42	74.91	1,189	179	15.08	4.0	19.27			
	Medium-low	0.84	80.29	1,590	432	27.20	11.0	35.80	0.84	80.47	1,595	436	27.32	11.0	35.96			
	Medium	1.53	80.91	1,864	799	42.89	23.0	58.46	1.53	81.00	1,866	802	42.95	23.3	58.55			
	Medium-high	2.93	72.72	2,193	1,347	61.43	47.0	88.04	2.93	72.70	2,125	1,306	61.40	45.2	88.01			
	High	5.82	62.63	607	510	84.03	22.0	129.55	5.82	62.60	558	468	84.01	20.3	129.53			
	Very high	21.70	53.17	601	865	143.85	70.0	288.15	21.69	53.10	573	823	143.63	66.1	287.68			
	Default	100.00	54.35	67	383	574.50	8.0	727.36	100.00	54.23	68	389	575.61	8.2	726.35			
	Total	3.31	74.89	10,519	4,729	44.96	189.0	67.38	3.24	75.14	10,466	4,626	44.19	182.5	65.99			
ther retail client exposures	, excluding SMEs	i										· · · · · · · · · · · · · · · · · · ·						
similar to the other retail																		
	Excellent	0.05	41.66	362	23	6.46	-	6.75	0.05	42.36	365	24	6.61	0.1	6.90			
	Very low	0.10	37.46	1,000	93	9.34	-	9.81	0.10	37.10	1,009	93	9.25	0.4	9.71			
	Low	0.23	34.53	1,498	224	14.99	1.0	15.95	0.23	34.08	1,489	221	14.83	1.1	15.78			
	Medium-low	0.53	33.73	1,400	330	23.54	2.0	25.56	0.53	32.67	1,374	314	22.84	2.2	24.80			
	Medium	1.04	38.29	993	367	36.99	3.0	41.34	1.06	36.77	983	350	35.58	3.3	39.79			
	Medium-high	1.80	49.30	1,722	1,032	59.87	14.0	70.03	1.82	48.49	1,641	966	58.90	13.1	68.91			
	High	4.90	48.92	715	513	71.70	16.0	100.16	4.93	48.01	658	463	70.38	14.7	98.32			
	Very high	20.57	34.60	324	246	75.97	23.0	159.72	20.59	33.94	299	223	74.47	19.6	156.51			
	Default	100.00	60.14	53	219	409.75	17.0	806.36	100.00	58.98	52	211	406.14	16.0	790.07			
	Total	2.59	40.14	8,067	3,047	37.77	76.0	49.59	2.52	39.27	7,870	2,865	36.41	70.5	47.60			
	i Utal	2.55	70.14	0,007	3,047	51.11	10.0	- 5.55	2.02	JJ.Z1	1,010	۷,000	JU.41	10.5	41.00			

Footnotes to this table are presented on page 39.

TABLE 17 – DETAILS OF THE CREDIT PORTFOLIO SUBJECT TO THE INTERNAL RATING-BASED APPROACH⁽¹⁾ (continued) Used exposure

EAD-weighted average PD Exposures related to residential mortgage loans Insured exposures Excellent 0.07% Very low - Low 0.26 Medium-low 0.59 Medium 1.44 Medium-high 5.53 High 27.39 Very high - Default 100.00 Sub-total 1.89 Uninsured exposures Excellent 0.07 Very low - Low 0.26 Medium-low 0.59 Medium 1.45 Medium-high 5.46 High 27.42 Very high - Default 100.00 Sub-total 1.85 Medium-high 1.45 Medium-high 1.45 Medium-high 1.45 Medium-high 1.45 Medium-high 1.45 Medium-high 100.00 Sub-total 0.91 Total 1.23 Qualifying revolving retail client exposures (QRRCE) Excellent 0.16 Very low 0.25 Low 0.42 Medium-low 0.84 Medium-high 2.93 High 5.83 Very high 21.71 Default 100.00	EAD-weighted average LGD 8.44% 8.32 8.30 8.30 8.29 8.31 - 8.35 9.55 10.62 10.69 10.71 10.82 10.83 10.69 - 10.85 16.32 14.09	EAD \$ 13,907 - 6,064 24 3,959 2,867 979 - 316 28,116 34,860 - 10,702 5,999 4,325 679 505 - 228 57,298 85,414	RWA \$ 248 - 255 1 298 452 420 - 392 2,066 1,033 - 779 789 1,189 387 472 - 394 5,043 7,109	RWA as a percentage of EAD (2) 1.52% 4.05 7.27 13.07 27.94 48.53 - 102.88 7.35 1.91 - 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	\$ 1.0 - 1.3 - 1.9 4.4 11.9 - 1.0 21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9 61.1	ARWA adiusted for EL, as a percentage of EAD ⁽²⁾⁽³⁾ 0.23% 0.27 0.52 1.62 5.40 20.95 - 108.35 8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68 10.13
Insured exposures	8.32 8.30 8.30 8.29 8.31 - 8.35 9.55 10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85	6,064 24 3,959 2,867 979 - 316 28,116 34,860 - 10,702 5,999 4,325 679 505 - 228	255 1 298 452 420 - 392 2,066 1,033 - 779 789 1,189 387 472 - 394	4.05 7.27 13.07 27.94 48.53 - 102.88 7.35 1.91 - 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	1.3 1.9 4.4 11.9 - 1.0 21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9	0.27 0.52 1.62 5.40 20.95 - 108.35 8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68 10.13
Excellent Very low - Low 0.26 Medium-low 1.44 Medium-high 5.53 High 27.39 Very high - Default 100.00 Sub-total 1.89 Uninsured exposures Excellent 0.07 Very low - Low 0.26 Medium-low 0.59 Medium-low 1.45 Medium-low 1.45 Medium-high 5.46 High 27.42 Very high - Default 100.00 Sub-total 0.91 Total 1.23 Qualifying revolving retail client exposures (QRRCE) Excellent 0.16 Very low 0.25 Low 0.42 Medium-low 0.84 Medium-low 0.84 Medium-low 0.84 Medium-low 0.84 Medium-low 0.84 Medium-low 0.83 Medium-low 0.93 Urry high 5.83 Very high 5.83 Very high 21.71 Default 100.00 Default	8.32 8.30 8.30 8.29 8.31 - 8.35 9.55 10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85	6,064 24 3,959 2,867 979 - 316 28,116 34,860 - 10,702 5,999 4,325 679 505 - 228	255 1 298 452 420 - 392 2,066 1,033 - 779 789 1,189 387 472 - 394	4.05 7.27 13.07 27.94 48.53 - 102.88 7.35 1.91 - 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	1.3 1.9 4.4 11.9 - 1.0 21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9	0.27 0.52 1.62 5.40 20.95 - 108.35 8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68 10.13
Very low	8.32 8.30 8.30 8.29 8.31 - 8.35 9.55 10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85	6,064 24 3,959 2,867 979 - 316 28,116 34,860 - 10,702 5,999 4,325 679 505 - 228	255 1 298 452 420 - 392 2,066 1,033 - 779 789 1,189 387 472 - 394	4.05 7.27 13.07 27.94 48.53 - 102.88 7.35 1.91 - 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	1.3 1.9 4.4 11.9 - 1.0 21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9	0.27 0.52 1.62 5.40 20.95 - 108.35 8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68 10.13
Low 0.26 Medium-low 0.59 Medium-low 1.44 Medium-high 5.53 High 27.39 Very high - Default 100.00 Sub-total 1.89 Uninsured exposures Excellent 0.07 Very low - Low 0.26 Medium-low 0.59 Medium-low 0.59 Medium-high 5.46 High 27.42 Very high - Default 100.00 Sub-total 0.91 Total 1.23 Qualifying revolving retail client exposures (QRRCE) Excellent 0.16 Very low 0.25 Low 0.42 Medium-low 0.84 Medium-low 0.84 Medium-ligh 5.83 Very high 21.71 Default 100.00	8.30 8.30 8.29 8.31 - 8.35 9.55 10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85	24 3,959 2,867 979 - 316 28,116 34,860 - 10,702 5,999 4,325 679 505 - 228 57,298	1 298 452 420 - 392 2,066 1,033 - 779 789 1,189 387 472 - 394 5,043	7.27 13.07 27.94 48.53 - 102.88 7.35 1.91 - 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	1.9 4.4 11.9 - 1.0 21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9	0.27 0.52 1.62 5.40 20.95 - 108.35 8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68
Medium-low 0.59 Medium 1.44 Medium-high 5.53 High 27.39 Very high Default 100.00 Sub-total 1.89 Uninsured exposures Excellent 0.07 Very low - Low 0.26 Medium-low 0.59 Medium-low 0.59 Medium-high 5.46 High 27.42 Very high - Default 100.00 Sub-total 0.91 Total 1.23 Qualifying revolving retail client exposures (QRRCE) Excellent 0.16 Very low 0.25 Low 0.42 Medium-low 0.84 Medium-low 0.84 Medium-low 0.84 Medium-low 0.84 Medium-high 5.83 Very high 5.83 Very high 21.71 Default 100.00	8.30 8.30 8.29 8.31 - 8.35 9.55 10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85	24 3,959 2,867 979 - 316 28,116 34,860 - 10,702 5,999 4,325 679 505 - 228 57,298	1 298 452 420 - 392 2,066 1,033 - 779 789 1,189 387 472 - 394 5,043	7.27 13.07 27.94 48.53 - 102.88 7.35 1.91 - 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	1.9 4.4 11.9 - 1.0 21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9	0.52 1.62 5.40 20.95 - 108.35 8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68
Medium	8.30 8.29 8.31 - 8.35 9.55 10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85 16.32	3,959 2,867 979 - 316 28,116 34,860 - 10,702 5,999 4,325 679 505 - 228 57,298	298 452 420 - 392 2,066 1,033 - 779 789 1,189 387 472 - 394 5,043	13.07 27.94 48.53 - 102.88 7.35 1.91 - 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	4.4 11.9 - 1.0 21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9	1.62 5.40 20.95 - 108.35 8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68
Medium-high	8.29 8.31 - 8.35 9.55 10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85 16.32	2,867 979 - 316 28,116 34,860 - 10,702 5,999 4,325 679 505 - 228	452 420 - 392 2,066 1,033 - 779 789 1,189 387 472 - 394	27.94 48.53 - 102.88 7.35 1.91 - 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	4.4 11.9 - 1.0 21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9	5.40 20.95 - 108.35 8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68
High 27.39 Very high Default 100.00 Sub-total 1.89	8.31 - 8.35 9.55 10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85 16.32	979 - 316 28,116 34,860 - 10,702 5,999 4,325 679 505 - 228 57,298	420 - 392 2,066 1,033 - 779 789 1,189 387 472 - 394 5,043	48.53 - 102.88 7.35 1.91 - 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	11.9 - 1.0 21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9 61.1	20.95 - 108.35 8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68
Very high Default 100.00	8.35 9.55 10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85 16.32	316 28,116 34,860 - 10,702 5,999 4,325 679 505 - 228 57,298	392 2,066 1,033 - 779 789 1,189 387 472 - 394 5,043	102.88 7.35 1.91 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	1.0 21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9	108.35 8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68 10.13
Default 100.00 Sub-total 1.89 Uninsured exposures	8.35 9.55 10.62 10.69 10.71 10.82 10.83 10.69 - 10.85 16.32	316 28,116 34,860 10,702 5,999 4,325 679 505 - 228 57,298	392 2,066 1,033 779 789 1,189 387 472 - 394 5,043	7.35 1.91 5.21 9.38 17.13 36.29 62.40 114.93 8.80	1.0 21.5 4.0 4.1 5.2 11.5 6.1 17.3 - 12.9	8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68 10.13
Sub-total 1.89	9.55 10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85 16.32	28,116 34,860 - 10,702 5,999 4,325 679 505 - 228 57,298	2,066 1,033 - 779 789 1,189 387 472 - 394 5,043	7.35 1.91 5.21 9.38 17.13 36.29 62.40 114.93 8.80	21.5 4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9 61.1	8.31 2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68 10.13
Uninsured exposures	10.62 - 10.69 10.71 10.82 10.83 10.69 - 10.85 16.32	34,860 - 10,702 5,999 4,325 679 505 - 228 57,298	1,033 - 779 789 1,189 387 472 - 394 5,043	1.91 - 5.21 9.38 17.13 36.29 62.40 - 114.93 8.80	4.0 - 4.1 5.2 11.5 6.1 17.3 - 12.9 61.1	2.01 - 5.55 10.17 19.09 43.67 99.03 - 181.68
Excellent 0.07	10.69 10.71 10.82 10.83 10.69 - 10.85	10,702 5,999 4,325 679 505 - 228	779 789 1,189 387 472 - 394	5.21 9.38 17.13 36.29 62.40 - 114.93	4.1 5.2 11.5 6.1 17.3 - 12.9	5.55 10.17 19.09 43.67 99.03 - 181.68
Very low Low 0.26 Medium-low 0.59 Medium-high 5.46 High 27.42 Very high - Default 100.00 Sub-total 0.91 Total 1.23 Qualifying revolving retail client exposures (QRRCE) Excellent 0.16 Very low 0.25 Low 0.42 Medium-low 0.84 Medium-low 0.84 Medium-ligh 5.83 Very high 21.71 Default 100.00	10.69 10.71 10.82 10.83 10.69 - 10.85	10,702 5,999 4,325 679 505 - 228	779 789 1,189 387 472 - 394	5.21 9.38 17.13 36.29 62.40 - 114.93	4.1 5.2 11.5 6.1 17.3 - 12.9	5.55 10.17 19.09 43.67 99.03 - 181.68
Low 0.26 Medium-low 0.59 Medium-ligh	10.71 10.82 10.83 10.69 - 10.85	5,999 4,325 679 505 - 228 57,298	789 1,189 387 472 - 394 5,043	9.38 17.13 36.29 62.40 - 114.93	4.1 5.2 11.5 6.1 17.3 - 12.9	5.55 10.17 19.09 43.67 99.03 - 181.68
Medium-low 0.59 Medium 1.45 Medium-high 5.46 High 27.42 Very high Default 100.00 10.00 10.00 1	10.71 10.82 10.83 10.69 - 10.85	5,999 4,325 679 505 - 228 57,298	789 1,189 387 472 - 394 5,043	9.38 17.13 36.29 62.40 - 114.93	5.2 11.5 6.1 17.3 - 12.9 61.1	10.17 19.09 43.67 99.03 - 181.68 10.13
Medium	10.82 10.83 10.69 - 10.85 16.32	4,325 679 505 - 228 57,298	1,189 387 472 - 394 5,043	17.13 36.29 62.40 - 114.93 8.80	11.5 6.1 17.3 - 12.9 61.1	19.09 43.67 99.03 - 181.68 10.13
Medium-high 5.46 High 27.42 Very high Default 100.00	10.83 10.69 - 10.85 16.32	679 505 - 228 57,298	387 472 - 394 5,043	36.29 62.40 - 114.93 8.80	6.1 17.3 - 12.9 61.1	43.67 99.03 - 181.68 10.13
High 27.42 Very high Default 100.00	10.69 - 10.85 16.32	505 - 228 57,298	472 - 394 5,043	62.40 - 114.93 8.80	17.3 - 12.9 61.1	99.03 - 181.68 10.13
Very high Default 100.00	- 10.85 16.32	- 228 57,298	- 394 5,043	- 114.93 8.80	12.9 61.1	- 181.68 10.13
Default 100.00	10.85 16.32	228 57,298	5,043	8.80	61.1	10.13
Sub-total 0.91 Total 1.23 Qualifying revolving retail client exposures (QRRCE) Excellent 0.16 Very low 0.25 Low 0.42 Medium-low 0.84 Medium 1.53 Medium-high 2.93 High 5.83 Very high 21.71 Default 100.00	16.32	57,298	5,043	8.80	61.1	10.13
Total 1.23						
Qualifying revolving retail client exposures (QRRCE) Excellent 0.16 Very low 0.25 Low 0.42 Low 0.42 Medium-low 0.84 Medium-low 1.53 Medium-high 2.93 High 5.83 Very high 21.71 Default 100.00 100.00	14.09	85,414	7,109		92.6	
(QRRCE) Excellent 0.16 Very low 0.25 Low 0.42 Medium-low 0.84 Medium 1.53 Medium-high 2.93 High 5.83 Very high 21.71 Default 100.00				8.32	02.0	9.53
Excellent 0.16 Very low 0.25 Low 0.42 Medium-low 0.84 Medium-high 1.53 Medium-high 5.83 Very high 21.71 Default 100.00						
Very low 0.25 Low 0.42 Medium-low 0.84 Medium 1.53 Medium-high 2.93 High 5.83 Very high 21.71 Default 100.00	80.29	1,264	96	7.63	1.8	9.44
Low 0.42 Medium-low 0.84 Medium 1.53 Medium-high 2.93 High 5.83 Very high 21.71 Default 100.00	73.39	1,081	106	9.81	2.2	12.34
Medium-low 0.84 Medium 1.53 Medium-high 2.93 High 5.83 Very high 21.71 Default 100.00	74.59	1,151	171	14.89	3.8	19.02
Medium 1.53 Medium-high 2.93 High 5.83 Very high 21.71 Default 100.00	80.45	1,613	441	27.31	11.1	35.94
Medium-high 2.93 High 5.83 Very high 21.71 Default 100.00	80.88	1,906	817	42.87	23.8	58.44
High 5.83 Very high 21.71 Default 100.00	72.66	2,097	1,289	61.37	44.7	87.97
Very high 21.71 Default 100.00	62.56	506	425	84.00	18.4	129.53
Default 100.00	53.28	545	785	144.17	63.0	288.84
	53.87	76	437	577.42	8.7	721.69
Total 3.29	74.98	10,239	4,567	44.60	177.5	66.27
Other retail client exposures, excluding SMEs	74.50	10,233	4,507	44.00	177.5	00.27
similar to the other retail client exposures						
Excellent 0.05	42.04	363	24	6.54	0.1	6.82
Very low 0.10	36.90	963	88	9.18	0.4	9.64
Low 0.23	33.08	1,449	208	14.38	1.1	15.30
Medium-low 0.53	31.38	1,409	310	22.01	2.1	23.90
Medium 1.07	35.57	997	343	34.43	3.2	38.50
Medium-high 1.85	47.85	1,625	945	58.20	12.9	68.13
High 5.01		546	371	67.88	11.9	95.02
Very high 20.67		322	238	73.70	21.0	155.09
Default 100.00	46.27		215	414.80	16.4	812.08
Total 2.57	46.27 33.53	52				46.67
Overall total 1.54%	46.27	52 7,726	2,742	35.49	69.1	

TABLE 17 – DETAILS OF THE CREDIT PORTFOLIO SUBJECT TO THE INTERNAL RATING-BASED APPROACH⁽¹⁾ (continued)

Unused exposure and off-balance sheet exposure

(in millions of dollars and as a	percentage)				As at D	ecember 31,	2017							As at Se	ptember 30,	2017			
										RWA									RWA
		EAD-	EAD-	Notional		EAD as a				adjusted for	EAD-	EAD-	Notional		EAD as a				adjusted fo
	DDI-	weighted	weighted	amount of		percentage		RWA as a		EL, as a	weighted	weighted	amount of		percentage		RWA as a		EL, as a
	PD scale (%)	average PD	average LGD	unused	EAD	of notional amount	RWA	percentage of EAD ⁽²⁾	EL	percentage of EAD ⁽²⁾⁽³⁾	average PD	average LGD	unused commitments	EAD	of notional amount	RWA	percentage of EAD ⁽²⁾	EL	of EAD ⁽²⁾⁽³⁾
Exposures related to residentia	(/	Fυ	LGD	Commitments	LAD	aniount	NVA	OI EAD		OI EAD	FU	LGD	Communents	LAD	amount	KWA	UI EAD	- CL	OI EAD
Insured exposures	ai mortgage loans																		
Exceller	t 0.00 - 0.14	0.08%	8.18%	\$ 8	\$ 4	50.00%	\$ -	1.64%	s -	1.72%	0.07%	8.20%	\$ 8	\$ 4	50.00%	\$ -	1.48%	\$ -	1.55
Exceller	0.15 - 0.24	0.0078	0.1076		¥ -	30.0076	Ψ -	1.0476	Ψ -	1.7270	0.0778	0.2076	Ψ	Ψ	30.0078	Ψ -	1.4070	Ψ -	1.55
Very lo	v 0.15 - 0.24 v 0.25 - 0.49	0.26	8.17	20	10	50.00	1	3.98	-	4.25	0.26	8.18	30	14	50.00	- 1	3.98	-	4.25
	0.50 - 0.74	0.65	8.18	23	12	50.00	1	7.66	-	8.32	0.59	8.17	28	14	50.00	1	7.15	0.1	7.76
Lo	v 0.50 - 0.74 0.75 - 2.49	1.55	8.16	23	11	50.00	1	13.50	-	15.07	1.43	8.16	26 27	14	50.00	2	12.80	0.1	14.26
Madiu		5.02	8.16	23 5	3			26.31	-				8	4		4		-	
Mediur					3	50.00	1		-	31.43	5.36	8.16		-	50.00	1	27.10	-	32.57
Hig		27.42	8.14	1	-	50.00	=	47.54	-	75.45	27.42	8.15	1	1	50.00	-	47.60	-	75.55
Defau		100.00	8.15			50.00	-	101.90	-	101.90	100.00	8.14	-		50.00		101.75	-	101.75
Sub-tota	ıl	1.64	8.17	80	40	50.00	4	9.73	-	11.12	1.51	8.17	102	51	50.00	5	9.46	0.1	10.85
Uninsured exposures																			
Exceller		0.08	11.97	8,831	6,187	70.07	148	2.39	0.6	2.51	0.07	11.12	8,350	4,308	51.60	86	2.00	0.3	2.10
Very lo	0.15 - 0.24 v	-	-	-	-	-	=	-	-	-	-	-	-	-	-	-	-	-	-
10., 10	0.25 - 0.49	0.26	12.84	5,308	3,501	65.95	219	6.25	1.2	6.67	0.26	11.31	5,280	2,750	52.07	151	5.51	0.8	5.88
Lo	0.50 - 0.74	0.65	14.12	2,714	1,728	63.68	228	13.21	1.6	14.36	0.59	11.63	2,722	1,332	48.93	137	10.18	0.9	11.04
20	0.75 - 2.49	1.55	15.66	1,550	955	61.61	248	25.96	2.2	29.01	1.43	12.39	1,568	711	45.38	139	19.45	1.3	21.67
Mediur	n 2.50 - 9.99	5.07	17.77	278	169	61.03	99	58.27	1.5	69.84	4.92	13.56	285	122	42.95	53	43.57	0.8	52.02
Hig	h 10.00 - 99.99	27.42	18.74	48	33	67.68	36	109.42	1.7	173.65	27.42	15.33	41	15	36.54	13	89.51	0.6	142.06
Defau	t 100.00	100.00	10.87	29	-	0.93	-	135.82	-	135.82	100.00	10.10	25	-	1.03	-	126.20	-	126.20
Sub-tota	ıl	0.46	12.88	18,758	12,573	67.04	978	7.78	8.8	8.66	0.42	11.39	18,271	9,238	50.57	579	6.26	4.7	6.91
Tota	ıl	0.46	12.87	18,838	12,613	66.96	982	7.78	8.8	8.67	0.42	11.37	18,373	9,289	50.56	584	6.28	4.8	6.93
Qualifying revolving retail clier (QRRCE)	t exposures																		
Exceller	t 0.00 - 0.14	0.06	79.94	17,363	11,644	67.06	337	2.89	5.2	7.86	0.08	79.42	29,865	19,452	65.13	716	3.68	11.6	7.79
	0 15 - 0 24	0.16	78.46	13,178	8,499	64.50	585	6.88	10.5	31.87	_	-	· -		_		-		-
Very lo	v 0.25 - 0.49	0.39	77.84	4,009	2,586	64.50	373	14.42	8.0	24.15	0.34	77.98	4,107	2,605	63.44	335	12.87	7.0	24.77
	0.50 - 0.74	0.68	66.01	443	259	58.38	49	18.75	1.2	49.03	0.68	65.79	450	248	55.08	46	18.69	1.1	50.12
Lo	v 0.75 - 2.49	1.70	78.67	5,316	2,859	53.79	1,232	43.10	37.5	69.42	1.45	78.76	5,248	2,825	53.84	1,083	38.32	31.7	70.30
Mediur		4.75	71.40	643	203	31.49	169	83.69	6.9	126.37	4.25	71.61	628	193	30.75	151	78.03	5.9	116.29
Hig		20.36	61.61	484	60	12.37	97	162.43	7.5	206.84	18.08	60.04	428	53	12.31	79	150.44	5.7	266.43
Defau		100.00	-	11	-		-			-	100.00	-	9	-	.2.0.			-	200.10
Tota		0.39	78.86	41,447	26,110	63.00	2,842	10.89	76.8	14.56	0.33	78.97	40,735	25,376	62.30	2,410	9.50	63.0	12.60
Other retail client exposures, e		0.00	70.00	71,771	20,110	00.00	2,012	10.00	70.0	14.00	0.00	70.07	40,700	20,010	02.00	2,710	0.00	00.0	12.00
SMEs similar to other retail	-																		
Exceller	•	0.07	42.62	385	267	69.24	20	7.51	0.1	7.86	0.07	41.94	362	236	64.94	17	7.44	0.1	7.79
Exceller	0.15 - 0.24	0.18	80.75	303	207	64.17	1	30.08	0.1	31.87	0.07	41.54	302	230	04.54	17	7.44	0.1	1.13
Very lo	v 0.15 - 0.24 v 0.25 - 0.49	0.18	44.36	131	82	62.13	18	22.59	0.1	24.15	0.28	45.66	130	80	61.16	19	23.16	0.1	24.77
	0.50 - 0.74	0.28	52.53	65	36	55.24	16	44.56	0.1	49.03		53.70	62	33	53.66	15		0.1	50.12
Lov	v										0.68						45.56		
	0.75 - 2.49	1.35	53.03	32	18	57.44	11	60.51	0.1	69.42	1.34	53.93	30	16	54.76	10	61.28	0.1	70.30
Mediur		4.24	42.38	19	10	55.33	6	60.54	0.2	82.48	3.23	39.57	18	9	52.03	5	55.30	0.1	72.00
Hig		24.91	37.38	2	1	59.46	1	90.46	0.1	206.84	24.91	48.14	4	2	49.93	2	116.52	0.2	
Defau		100.00	26.99	1	-	0.01	-	337.35		337.35	100.00	0.37	-	-	-	-	4.63		4.63
Tota	ll .	0.40	44.45	638	416	65.25	73	17.64	0.7	19.87	0.42	44.26	606	376	61.96	68	18.20	0.7	20.67
Overall total		0.41%	57.23%	\$ 60,923	\$39,139	64.25%	\$ 3,897	9.96%	\$ 86.3	12.72%	0.36%	60.67%	\$ 59,714	\$35,041	58.68%	\$ 3,062	8.74%	\$ 68.5	11.19

Footnotes to this table are presented on page 39.

TABLE 17 – DETAILS OF THE CREDIT PORTFOLIO SUBJECT TO THE INTERNAL RATING-BASED APPROACH⁽¹⁾ (continued)

Unused exposure and off-balance sheet exposure

(in millions of dollars and	d as a percei	ntage)				As a	t June 30, 20	17			DVCC				As at	March 31, 20	17			Diara
		PD scale	EAD- weighted average	EAD- weighted average	Notional amount of unused		EAD as a percentage of notional		RWA as a percentage		RWA adjusted for EL, as a percentage	EAD- weighted average	EAD- weighted average	Notional amount of unused		EAD as a percentage of notional		RWA as a percentage		RWA adjusted f EL, as a percentag
		(%)	PD	LGD	commitments	EAD	amount	RWA	of EAD(2)	EL	of EAD(2)(3)	PD	LGD	commitments	EAD	amount	RWA	of EAD(2)	EL	of EAD ⁽²⁾⁽
Exposures related to re Insured exposures	esidential n	nortgage loans																		
•	Excellent	0.00 - 0.14	0.07%	8.20%	\$ 11	\$ 5	50.00%	\$ -	1.48%	\$ -	1.55%	0.07%	8.21%	\$ 9	\$ 5	50.00%	\$ -	1.48%	\$ -	1.55
	Very low	0.15 - 0.24	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	
		0.25 - 0.49 0.50 - 0.74	0.26 0.59	8.19 8.17	33 33	16 17	50.00 50.00	1		0.1	4.26 7.75	0.26 0.59	8.24 8.19	22 28	11 14	50.00 50.00	2	4.01 7.17	-	4.28
	Low	0.75 - 2.49	1.46	8.17	28	14	50.00	2	13.01	-	14.50	1.43	8.17	23	11	50.00	1	12.81	0.1	14.27
	Medium	2.50 - 9.99	5.26	8.18	7	4	50.00	1	26.95	-	32.33	5.74	8.24	7	3	50.00	1	28.25	-	34.16
	High	10.00 - 99.99	27.42	8.41	2	1	50.00	-	49.10	-	77.92	27.42	8.33	2	1	50.00	-	48.64	-	77.19
	Default	100.00	100.00	8.33	-	-	50.00	-	104.14	-	104.14	100.00	9.06	-	-	50.00	-	113.31	-	113.31
	Sub-total		1.55	8.18	114	57	50.00	5	9.20	0.1	10.56	1.88	8.21	91	45	50.00	4	9.87	0.1	11.41
Uninsured exposure	es																			
I	Excellent	0.00 - 0.14	0.07	11.09	8,327	4,290	51.53	86		0.3	2.10	0.07	11.03	8,069	4,149	51.42	83	1.99	0.3	2.09
	Very low	0.15 - 0.24	0.26	11.26	- - 120	2,660	51.93	146		0.8	5.85	0.26	- 11.26	4,960	2,570	51.80	111	5.48	0.8	
		0.25 - 0.49			5,120		48.83									48.55	141	10.16	0.8	
	Low	0.50 - 0.74	0.59 1.43	11.61 12.15	2,612 1,494	1,275 682	46.63 45.66	130 130		0.9	11.02 21.28	0.59 1.43	11.61 12.06	2,511 1,447	1,219 655	45.30	124 124	18.95		
	Madium	0.75 - 2.49	4.89	13.53	268	115	42.91	50		1.1 0.8	51.26	4.88	12.06	264	113	45.30	47	41.57	1.1 0.7	
	Medium	2.50 - 9.99	27.42	13.49	38	115	37.61	11		0.6	124.95	4.00 27.42	13.65	38	113	34.73	11	79.68	0.7	
	High Default	10.00 - 99.99	100.00	10.03	22	- 14	1.25	- 11		0.5	125.33	100.00	10.24	24	13	0.86	- 11	127.95	0.5	
	Sub-total	100.00	0.41	11.33	17,881	9,036	50.54	553		4.4	6.74	0.41	11.29		8,719	50.36	530	6.07	4.2	
	Total		0.41	11.33	17,001	9,036	50.54	558		4.4		0.41	11.29	17,313 17,404	8,764	50.36	534	6.09	4.2	
Qualifying revolving re-		xposures	0.42	11.31	17,995	9,093	30.34	330	0.14	4.5	0.70	0.41	11.27	17,404	0,704	30.30	334	0.09	4.3	0.71
(QRRCE)																				
!	Excellent	0.00 - 0.14	0.08	79.34	29,351	19,128	65.17	701	3.67	11.4	7.78	0.08	79.34	28,984	18,890	65.17	693	3.67	11.3	7.78
	Very low	0.15 - 0.24	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	
	. ,	0.25 - 0.49	0.34	78.14	4,044	2,567	63.54	332		6.9	23.40	0.34	78.14	4,018	2,553	63.54	330	12.92	6.9	
	Low	0.50 - 0.74	0.68	65.71	433	238	55.08	45		1.1	49.22	0.68	65.71	438	241	55.08	45	18.67	1.1	
		0.75 - 2.49	1.44	78.81	5,098	2,752	54.00	1,049		30.6	66.91	1.44	78.81	5,057	2,731	54.00	1,040	38.06	30.3	
	Medium	2.50 - 9.99	4.26	71.61	603	186	30.65	144		5.7	116.39	4.26	71.61	602	185	30.65	144	78.10	5.7	
	High	10.00 - 99.99	18.13	60.25	400	50	12.37	75	151.18	5.5	252.51	18.13	60.25	430	53	12.37	80	151.18	5.8	252.51
	Default	100.00	100.00		7				-		-	100.00		9		-	-		-	
Other retail client expo		•	0.33	78.94	39,936	24,921	62.40	2,346	9.41	61.2	12.48	0.33	78.92	39,538	24,653	62.35	2,332	9.46	61.1	12.56
exposures																				
I	Excellent	0.00 - 0.14	0.07	42.38	363	237	65.05	17	7.43	0.1	7.78	0.07	42.38	346	225	65.05	17	7.43	0.1	7.78
	Very low	0.15 - 0.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	v or y row	0.25 - 0.49	0.28	43.12	119	72	61.33	16	21.88	0.1	23.40	0.28	43.12	113	69	61.33	15	21.88	0.1	23.40
	Low	0.50 - 0.74	0.68	52.73	64	34	53.39	15		0.1	49.22	0.68	52.73	65	35	53.39	15	44.74	0.1	
	LOW	0.75 - 2.49	1.33	51.71	33	18	52.13	12	58.40	0.1	66.91	1.33	51.71	32	17	52.13	10	58.40	0.1	66.91
	Medium	2.50 - 9.99	2.88	51.37	14	7	51.02	4		0.1	88.75	2.88	51.37	33	17	51.02	12	70.64	0.2	
	High	10.00 - 99.99	24.91	45.63	5	2	50.52	3		0.3	252.51	24.91	45.63	5	2	50.52	3	110.44	0.3	252.51
	Default	100.00	100.00	72.87	-	-	0.05	-	804.47	-	938.90	100.00	72.87	1	-	0.05	-	804.47	-	938.90
	Total		0.45	44.11	598	370	61.94	67		0.8	20.80	0.52	44.37	595	365	61.41	72	19.65	0.9	
Overall total			0.35%	60.68%	\$ 58,529	\$34,384	58.75%	\$ 2,971	8.64%	\$ 66.5	11.06%	0.35%	61.00%	\$ 57,537	\$33,782	58.72%	\$ 2,938	8.69%	\$ 66.3	11.15

Footnotes to this table are presented on page 39.

TABLE 17 – DETAILS OF THE CREDIT PORTFOLIO SUBJECT TO THE INTERNAL RATING-BASED APPROACH⁽¹⁾ (continued)

Unused exposure and off-balance sheet exposure

	·		EAD-	EAD-	Noticed		December 31,				RWA
		PD scale	weighted average PD	weighted average LGD	Notional amount of unused commitments	EAD	EAD as a percentage of notional amount	RWA	RWA as a percentage of EAD ⁽²⁾	EL	adjusted for EL, as a percentage of EAD ⁽²⁾⁽³⁾
Exposures relate		nortgage loans									
Insured expos								_		_	
	Excellent	0.00 - 0.14	0.07%	8.20%	\$ 8	\$ 4	50.00%	\$ -	1.48%	\$ -	1.55%
	Very low	0.15 - 0.24	-	-	-	-		-	-	-	-
		0.25 - 0.49	0.26	8.16	20	10	50.00	-	3.98	-	4.24
	Low	0.50 - 0.74	0.59	8.16	20	10	50.00	1	7.14	-	7.74
		0.75 - 2.49	1.43	8.15	17	9	50.00	1	12.81	-	14.27
	Medium	2.50 - 9.99	5.63	8.16	6	3	50.00	1	27.75	-	33.49
	High	10.00 - 99.99	27.31	8.32	1	-	50.00	-	48.55	-	76.96
	Default	100.00	100.00	8.82	-	-	50.00	-	110.31	-	110.31
	Sub-total		1.83	8.17	72	36	50.00	3	9.65	-	11.06
Uninsured exp											
	Excellent	0.00 - 0.14 0.15 - 0.24	0.07	10.96	7,736	3,965	51.27	78 -	1.98	0.3	2.07
	Very low	0.25 - 0.49	0.26	11.09	4,857	2,506	51.60	136	5.40	0.7	5.76
		0.50 - 0.74	0.59	11.35	2,507	1,220	48.65	121	9.94	0.8	10.77
	Low	0.75 - 2.49	1.43	11.75	1,425	644	45.18	119	18.47	1.2	20.57
	Medium	2.50 - 9.99	4.90	12.55	269	116	43.18	47	40.30	0.7	48.10
	High	10.00 - 99.99	27.42	13.72	37	13	35.21	11	80.10	0.5	127.12
	Default		100.00	10.32	25	-	1.26	-	128.97	-	128.97
	Sub-total	100.00	0.42	11.14	16,856	8,464	50.22	512	6.04	4.2	6.66
	Total		0.42	11.13	16,928	8,500	50.22	512	6.06	4.2	6.67
Qualifying revolvi		vnosures	0.42	11.13	10,920	0,500	30.22	313	0.00	4.2	0.07
(QRRCE)	ing retail cheft 6.	Aposures									
(462)	Excellent	0.00 - 0.14	0.08	79.24	28,139	18,339	65.17	673	3.67	10.9	4.41
		0.15 - 0.24			-	_	-	_	-	_	_
	Very low	0.15 - 0.24	0.34	77.91	3,897	2,471	63.41	318	12.86	6.6	16.20
			0.68	65.88	440	243	55.14	45	18.72	1.1	24.32
	Low	0.50 - 0.74	1.45	78.74	4,849	2,612	53.86	1,000	38.27	29.3	52.29
	Medium	0.75 - 2.49	4.23	71.35	592	183	30.91	142	77.51	5.6	115.47
		2.50 - 9.99	17.96			72		108	149.96		
	High	10.00 - 99.99		60.00	595		12.15			7.8	285.12
	Default	100.00	100.00		8	-				-	
0.11 . 11 11 .	Total		0.35	78.79	38,520	23,920	62.10	2,286	9.56	61.3	12.76
	exposures, excito other retail clie	•									
exposures	Evenlent		0.07	44.50	200	240	64.60	10	7.40	0.4	704
	Excellent	0.00 - 0.14	0.07	41.53	338	219	64.69	16	7.49	0.1	7.84
	Very low	0.15 - 0.24	-	-			-		-		-
	•	0.25 - 0.49	0.28	45.38	117	69	59.38	16	23.00	0.1	24.60
	Low	0.50 - 0.74	0.68	52.28	57	30	53.44	13	44.36	0.1	48.80
		0.75 - 2.49	1.34	49.26	29	16	52.78	9	55.93	0.1	64.14
	Medium	2.50 - 9.99	3.26	38.16	16	8	49.79	4	53.32	0.1	69.38
	High	10.00 - 99.99	24.09	44.54	6	2	37.97	3	105.72	0.2	238.34
	Default	100.00	100.00	77.13	1	-	0.11	-	964.13	-	964.13
	Total		0.46	43.55	564	344	61.02	61	17.82	0.7	20.43
Overall total			0.37%	60.87%	\$ 56,012	\$32,764	58.50%	\$ 2,862	8.74%	\$ 66.2	11.26

Footnotes to this table are presented on page 39.

TABLE 17 – DETAILS OF THE CREDIT PORTFOLIO SUBJECT TO THE INTERNAL RATING-BASED APPROACH⁽¹⁾ (continued) Unused exposure and off-balance sheet exposure

FAD RAD RAD Record Record RAD Record RAD Record RAD Record RAD RECORD RECO	(in millions of dollars and as a percer	ntage)			As at S	September 30,	2016							As at	t June 30, 201	6			
Excellent of products in the product of the products in the product of the produc		weighted average	weighted average	amount of unused	EAD	percentage of notional	RWA	percentage	EL	ÉL, as a percentage	weighted average	weighted average	amount of unused	EAD	percentage of notional	RWA	percentage	EL	RWA adjusted for EL, as a percentage of EAD ⁽²⁾⁽³⁾
Excellent 10.0% 17.7% \$3.88 \$1.9 \$3.20% \$ - \$2.65% \$ - \$2.65% \$ - \$2.65% \$ - \$2.65% \$ - \$2.00% \$0.07% \$0.20% \$ - \$2.3 \$0.00% \$ - \$1.46% \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$																			
Medium-low 10	Excellent		17.72%	\$ 38	\$ 19	33.20%	\$ -	2.45%	\$ -	2.56%	0.07%	8.20%	\$ 45		50.00%	\$ -	1.48%	\$ -	- 1.55%
Medium M			40.04	-	- 44		-	4.40	-	4.00	- 0.00	- 0.40	-		-	-	-	-	-
Medium-lingh 1.0 52 22.18 19 9 33.86 - 17.78 - 19.22 1.43 8.15 23 11 50.00 1 7.74 7.74 Might 2.42 23.88 2 1 34.35 1 50.00 1 2.71 1.42 Megh 2.42 23.88 2 1 34.35 1 50.00 1 2.71 1.42 Megh 2.43 23.88 2 1 34.35 1 10.95 1.42 1.55 1.55 Megh 2.44 23.88 2 1 34.35 1 10.95 1.55 1.44 1.55 1.55 Megh 2.45 23.88 2 1 34.35 1 10.95 1.55 Megh 2.47 23.88 2 1 34.35 1 10.95 1.55 1.55 Megh 2.47 23.88 2 1 34.35 1 10.95 1.55 1.55 Megh 2.48 23.88 2 1 3 3.88 1.07 5 5 5 5 5 5 Megh 2.48 23.88 2 1 3 3 3 5 5 5 7.83 1.07 Megh 2.48 23.88 2 1 3 3 3 5 5 5 5 Megh 2.48 23.88 3 3 3 3 3 5 5 5 7.83 Megh 2.48 23.88 3 3 3 3 3 3 5 5 5 7.83 Megh 2.48 23.88 3 3 3 3 3 3 5 5 5 5				30	14		1		-				31	16		1	3 08	-	- 424
Medium-high 1.11 22.11 17 8 33.97 1 29.69 - 32.75 5.63 8.16 15 7 50.00 1 12.81 - 14.27				19	9				-				23	11		1			
High 2.42 23.88 2 1 34.35 - 51.94 - 59.11 5.63 8.16 2 1 150.00 1 27.75 - 33.49									-							i		-	
Default - 29.95					1		-		-		5.63	8.16	2	1	50.00	1	27.75	-	
Sub-total 1.13	Very high	5.45	27.66	1	-	35.00	-	95.21	-	114.06	27.31	8.32	-	-	50.00	-	48.55	-	76.96
Excellent Control Co		-		-	-				-		-		-	-		-		-	
Excellent Very low 1.		1.13	8.82	107	51	50.00	3	6.95	-	7.83	1.07	8.72	116	58	50.00	4	6.37		7.09
Very low 1.5 2.27 2.53 856 33.54 79 17.86 0.4 19.30 0.26 11.09 1.001 33.6 51.60 59 5.40 0.4 5.80 Medium-low 1.55 22.94 1.039 33.66 64 37.75 0.7 42.30 0.99 11.35 592 199 48.65 75 9.94 0.7 10.80 Medium-low 1.55 22.94 1.039 33.66 64 37.75 0.7 42.30 0.99 11.35 592 199 48.65 75 9.94 0.7 10.80 Medium-low 1.55 22.94 1.039 33.66 79 102.13 0.3 12.30 1.43 11.75 47 16 45.18 16 18.14 0.3 20.60 Medium-low 1.94 31.96 58 20 33.95 19 181.29 0.8 264.90 4.90 12.55 32 11 43.18 20 40.30 0.7 48.10 Medium-low 1.94 1.95 1.95 1.95 1.95 1.95 1.95 1.95 1.95																			
Medium-low 0.52 22.77 2.553 856 33.54 79 17.85 0.4 19.30 0.26 11.09 1.001 33.8 51.60 59 5.40 0.4 5.80 Medium-low 1.55 22.94 10.39 349 33.66 64 37.5 0.7 42.30 0.59 11.35 592 119 48.65 75 99.4 0.7 10.80 Medium-low 1.55 22.94 10.39 349 33.66 79 102.13 0.3 122.30 1.43 11.75 47 16 45.18 16 18.47 0.3 20.60 Medium-low 1.54 29.94 31.85 20.33.95 119 181.29 1.20 1.20 1.20 1.20 1.20 1.20 1.20 1.20				12,145		33.27		3.25		3.40									
Medium-low 1.55 22.94 1.039 349 33.66 64 37.75 0.7 42.30 0.59 11.35 592 199 48.65 75 9.94 0.7 10.80				2 552		22.54		47.05		40.20									
Medium-high S.45 2.967 619 210 33.86 79 10.213 0.3 12.23 1.43 11.75 47 16 45.18 16 18.47 0.3 20.00 0.48.10 0.14																			
Medium-high 20.94 \$1.96 \$58 \$20 \$3.95 \$19 \$181.29 \$0.8 \$26.90 \$4.90 \$12.55 \$32 \$11 \$4.18 \$20 \$40.30 \$0.7 \$48.10 \$1.94 \$1.94 \$1.95 \$1																			
High Very high V																			
Very high Parameter Very high Very													-	1					
Sub-total 0.26 19.03 16.477 5.488 33.29 396 7.21 3.3 7.94 0.25 18.95 16.095 5.360 33.30 376 7.02 3.0 7.71 Total 0.27 18.93 16.584 5.539 33.40 399 7.20 3.3 7.94 0.26 18.84 16.211 5.418 33.42 380 7.01 3.0 7.71 Dualifying revolving retal client exposures (QRCE) Exposures (QRCE) Low 0.20 80.99 20.699 14.644 70.76 1.266 8.65 24.1 10.71 0.20 81.02 20.397 14.441 70.80 12.74 8.65 23.7 10.70 Low 0.50 81.30 3.555 2.611 73.43 487 18.64 11.1 23.95 0.51 81.46 3.526 25.94 73.55 486 18.73 11.1 24.07 Medium-low 0.89 84.05 2.972 2.010 67.62 594 29.53 15.1 38.95 0.89 84.26 2.990 2.025 67.72 601 29.66 15.3 39.13 Medium-low 1.54 81.89 2.450 1.326 54.12 578 43.56 16.8 59.40 1.54 81.97 2.506 13.35 54.06 591 43.62 17.2 59.48 Medium-low 1.54 81.89 2.450 1.326 54.12 578 43.56 16.8 59.40 1.54 81.97 2.506 13.355 54.06 591 43.62 17.2 59.48 Medium-low 1.58 581 62.85 566 128 22.67 108 84.28 4.7 129.94 5.82 62.78 4.47 10.2 22.82 86 84.26 17.2 59.48 Medium-low 1.54 581 62.85 566 128 22.67 108 84.28 4.7 129.94 5.82 62.78 4.47 10.2 22.82 86 84.26 3.7 129.93 Very high 2.78 54.16 379 45 11.89 66 146.74 5.3 29.432 21.79 54.36 32.6 32.6 32.6 32.6 32.6 32.6 32.6 3		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total 0, 0, 27 18,93 16,594 5,539 33,40 399 7,20 3,3 7,94 0,26 18,84 16,211 5,418 33,42 380 7,01 3,0 7,71 2,0 2,0 2,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1	Default	-	-	25	-	-	1	-	-	-	-	10.32	23	-	1.26	-	128.97	-	129.00
Dualifying revolving retail client exposures (QRRCE) Excellent 0.20 80.99 20.699 14.644 70.76 1.266 8.65 24.1 10.71 0.20 81.02 20.397 14.441 70.80 1.247 8.65 23.7 10.70 Very low 0.31 79.36 5.133 3.723 72.53 4.69 12.59 9.9 15.91 0.31 79.29 5.047 3.660 72.52 4.60 12.56 9.7 15.88 1.00 0.50 81.30 3.555 2.611 73.43 4.87 18.64 11.1 23.95 0.51 81.46 3.526 2.594 73.55 4.86 18.73 11.1 24.07 Medium-low 0.89 84.05 2.972 2.010 67.62 594 29.53 15.1 38.95 0.89 84.26 2.990 2.0.25 67.72 601 29.66 15.3 39.13 Medium 1.54 81.89 2.450 13.26 54.12 578 43.56 16.8 59.40 15.4 81.97 2.506 13.55 54.06 591 43.62 17.2 59.48 Medium-liph 2.93 73.00 2.380 1.012 42.51 624 61.67 21.6 88.39 2.93 72.99 2.223 94.5 42.51 583 61.66 20.2 88.37 Medium-liph 2.18 5.81 62.85 566 12.8 22.67 10.8 84.28 4.7 12.94 5.82 62.78 447 10.2 22.82 86 84.26 20.2 83.47 Medium-liph 2.18 5.81 62.85 566 12.8 22.67 10.8 84.28 4.7 12.94 5.82 62.78 447 10.2 22.82 86 84.26 20.2 83.37 Medium-liph 2.78 54.16 57.3 54.18 54.18 57.0 Medium-liph 2.78 54.0 Medium-liph 2.78 54.2 54.2 54.2 54.2 54.2 54.2 54.2 54.2																			
Excellent 0.20 80.99 20.699 14.644 70.76 1.266 8.65 24.1 10.71 0.20 81.02 20.397 14.441 70.80 1.247 8.65 23.7 10.70 (very low 0.31 79.36 5.133 3.723 72.53 469 12.59 9.9 15.91 0.31 79.29 5.047 3.660 72.52 460 12.56 9.7 15.88 (b.w 0.50 81.30) 3.555 2.611 73.43 487 18.64 11.1 22.95 0.51 81.46 3.526 2.594 73.55 446 18.73 11.1 24.07 (Medium-low) 0.89 84.05 2.972 2.010 67.62 594 29.53 15.1 38.95 0.89 84.26 2.990 2.025 67.72 601 29.66 15.3 39.13 (Medium-low) 1.54 81.89 2.450 1.326 54.12 578 43.66 16.8 59.40 1.526 6.72 601 29.66 15.3 39.13 (Medium-low) 1.54 81.89 2.450 1.326 54.12 578 43.66 16.8 59.40 1.526 6.72 84.00 1.526 6.72 84.00 1.247 8.65 15.0 89.8 84.26 2.990 2.025 67.72 601 29.66 15.3 39.13 (Medium-low) 1.54 81.50 2.38 1.012 42.51 66.4 61.67 21.6 88.39 2.93 72.99 2.223 94.5 42.51 583 61.66 20.2 88.37 (bery low) 1.54 81.50 2.55 566 12.8 22.67 10.8 84.28 4.7 12.99.4 5.82 62.78 44.7 10.2 22.82 86 84.26 3.7 12.93 (bery low) 1.54 80.62 38.75 25.49 66.83 4.192 16.44 108.6 21.77 0.53 80.71 37.481 25.161 67.13 4.112 16.34 105.6 21.59 (bery low) 1.54 80.62 38.75 25.49 66.83 4.192 16.44 108.6 21.77 0.53 80.71 37.481 25.161 67.13 4.112 16.34 105.6 21.59 (bery low) 1.54 14.12 18.0 61 34.72 7 11.12 - 11.72 0.11 41.45 17.3 59 35.00 7 11.60 - 12.55 (bery low) 1.54 14.12 18.0 61 34.72 7 11.12 - 11.72 0.11 41.45 17.3 59 35.00 7 11.60 - 12.55 (bery low) 1.54 14.11 13 5 34.26 3.5 5.5 5.5 5.0 1.5 5.5 5.0 34.26 3.5 5.5 5.5 2.3 43.1 1.89 40.60 0.1 44.48 0.62 54.32 63 22 34.10 10 4.99 0.1 48.24 14.14 13 5 5.0 5.2 6.4 8.3 57.46 0.1 44.48 0.62 54.32 63 2.2 34.10 10 4.99 0.1 48.24 14.14 13 5 5 34.26 3.5 56.5 0.1 44.48 0.62 54.32 63 2.2 34.10 10 4.99 0.1 48.24 14.14 13 5 5 34.26 3.5 56.5 0.1 64.27 13.4 50.47 2.8 10.32 14.4 55 33.84 1.0 10 4.99 0.1 48.24 14.14 13 5 5 34.26 3.5 56.5 0.1 64.27 13.4 50.47 2.8 10.33 14 5 33.84 3 55.96 0.1 70.54 14.14 13 5 5 34.26 3.5 56.5 0.1 64.25 1.2 59.65 0.1 72.4 3.2 59 40.33 14 5 33.84 1.5 55.96 0.1 70.54 14.14 11.14 11.14 11.14 11.14 11.14 11.14 11.14 11.14 11.14 11.14 11.14 11.14 11.14 11.14 11.14 11.		0.27	18.93	16,584	5,539	33.40	399	7.20	3.3	7.94	0.26	18.84	16,211	5,418	33.42	380	7.01	3.0	7.71
Very low 0.31 79.36 5.133 3,723 72.53 469 12.59 9.9 15.91 0.31 79.29 5.047 3.660 72.52 460 12.56 9.7 15.88 Low 0.50 81.30 3.555 2.611 73.43 487 18.64 11.1 23.95 0.51 81.46 3.562 2.594 73.55 486 18.73 11.1 24.07 Medium-low 0.89 84.05 2.972 2.010 67.62 594 29.53 15.1 38.95 0.89 84.26 2.990 2.025 67.72 601 29.66 15.3 39.13 Medium-high 2.93 73.00 2.380 1.012 42.51 624 61.67 21.6 88.39 2.93 72.99 2.223 94.5 42.51 583 61.66 20.2 88.37 High 5.81 62.85 566 128 22.67 108 84.28 4.7 129.94 5.82 62.78 44.7 102 22.82 86 84.26 3.7 129.93 Very high 21.78 54.16 37.9 45 11.89 66 146.74 5.3 294.32 21.77 54.38 62.77 19.9 1 1.2 10.54 Default 2.3 19	Qualifying revolving retail client exposures (QRRCE)																		
Low 0.50 81.30 3.555 2.611 73.43 487 18.64 11.1 23.95 0.51 81.46 3.526 2.594 73.55 486 18.73 11.1 24.07 Medium-hiphov 0.89 84.05 2.972 2.010 67.62 594 29.53 15.1 38.95 0.89 84.26 2.990 2.025 67.72 601 29.66 15.3 39.13 Medium 1.54 81.89 2.450 1.326 54.12 578 43.56 16.8 59.40 1.54 81.97 2.508 1.355 54.06 591 43.62 17.2 59.48 Medium-hiph 2.93 73.00 2.380 1.012 42.51 62.4 61.67 21.6 88.39 2.93 72.99 2.223 945 42.51 583 61.66 20.2 88.37 High 5.81 62.85 566 128 22.67 108 84.28 4.7 129.94 58.2 62.78 447 102 22.62 86 84.26 20.2 88.37 Very high 21.78 54.16 379 45 11.89 66 146.74 5.3 294.32 21.79 54.36 326 39 12.04 58 147.33 4.7 295.57 Default 2 3 19 19																			
Medium-low 0.89 84.05 2.972 2.010 67.62 594 29.53 15.1 38.95 0.89 84.26 2.990 2.025 67.72 601 29.66 15.3 39.13 Medium-high 2.93 73.00 2.380 1.012 42.51 624 61.67 21.6 88.39 2.93 72.99 2.223 945 42.51 583 61.66 20.2 88.37 41.91 41.91 41.91 41.92 45.15 40.80 41.92 41.																			
Medium 1.54 81.89																			
Medium-high 2.93 73.00 2.380 1.012 42.51 62.4 61.67 21.6 88.39 2.93 72.99 2.223 94.5 42.51 583 61.66 20.2 88.37																			
High 5.81 62.85 566 128 22.67 108 84.28 4.7 129.94 5.82 62.78 447 102 22.82 86 84.26 3.7 129.93 Very high 21.78 54.16 379 45 11.89 66 146.74 5.3 294.32 21.79 54.36 326 39 12.04 58 147.33 4.7 295.57 Default																			
Very high 21.78 54.16 379 45 11.89 66 146.74 5.3 294.32 21.79 54.36 326 39 12.04 58 147.33 4.7 295.57																			
Default Property Property Default Property																			
Total 0.54 80.62 38,157 25,499 66.83 4,192 16.44 108.6 21.77 0.53 80.71 37,481 25,161 67.13 4,112 16.34 105.6 21.59 Other retail client exposures, excluding SMEs similar to other retail client exposures SExcellent 0.06 44.27 147 54 36.75 4 8.25 - 8.68 0.07 46.36 147 55 37.66 5 9.79 - 10.32 Very low 0.11 41.12 180 61 34.72 7 11.12 - 11.72 0.11 41.45 173 59 35.00 7 11.60 - 12.25 Low 0.26 46.47 115 40 34.35 9 22.82 0.1 24.40 0.27 45.84 109 39 35.28 8 23.57 0.1 25.25 Medium-low 0.61 50.62 66 22 33.58 9 40.60 0.1 44.48 0.62 54.32 63 22 34.10 10 43.99 0.1 48.24 Medium 1.33 49.16 24 8 33.23 5 56.05 0.1 64.27 1.34 50.47 28 10 33.75 6 57.73 0.1 66.26 Medium-high 2.89 41.41 13 5 5 34.26 3 57.46 0.1 72.43 2.89 40.33 14 5 33.84 3 55.96 0.1 76.26 Medium-high 6.44 40.33 2 1 32.64 - 61.25 - 93.63 6.44 41.82 2 1 31.81 1 63.52 - 97.12 Very high 22.50 34.55 5 2 34.31 1 80.63 - 177.78 22.50 48.67 1 - 39.63 - 113.59 - 250.46 Default 100.00 70.12 1 - 0.09 - 788.47 - 914.01 100.00 67.25 1 - 0.11 - 71.01 - 71.00 - 852.046 Total 0.52 44.46 553 193 34.92 38 19.82 0.4 22.57 0.38 45.65 538 191 35.53 40 20.93 0.4 23.26		21.70	34.10		-	11.09	-	140.74	5.5	294.32	21.75	54.50		-	12.04	-	147.55	4.7	293.37
Other retail client exposures, excluding SMEs similar to other retail client exposures such difference of the retail client exposures of the retail client exposures and the retail client exposures are such difference of the retail client exposures and the retail client exposures are such difference of the retail client exposures, excluding SMEs similar to other retail client exposures, excluding SMEs and solve and solve are such as a subject of the such as a su		0.54	80.62		25 499	66.83	4 192	16 44	108.6	21 77	0.53	80 71		25 161	67 13	4 112	16.34	105.6	21.59
other retail client exposures Excellent 0.06 44.27 147 54 36.75 4 8.25 - 8.68 0.07 46.36 147 55 37.66 5 9.79 - 10.32 Very low 0.11 41.12 180 61 34.72 7 11.12 - 11.72 0.11 41.45 173 59 35.00 7 11.60 - 12.25 Low 0.26 46.47 115 40 34.35 9 22.82 0.1 24.40 0.27 45.84 109 39 35.28 8 23.57 0.1 25.27 Medium-low 0.61 50.62 66 22 33.58 9 40.60 0.1 44.48 0.62 54.32 63 22 34.10 10 43.99 0.1 48.24 Medium-ligh 2.89 41.41 13 5 34.26 3 57.46 0.1 72.43 2.89 40.33 14 5 33.84 3 55.66 0.1 70.4 62.6 Medium-ligh 6.44 40.33 2 1 32.64 - 61.25 - 93.63 6.44 41.82 2 1 33.81 1 63.52 - 97.12 Very high 22.50 34.55 5 2 34.31 1 80.63 - 177.78 22.50 48.67 1 - 39.63 - 113.59 - 250.46 Default 100.00 70.12 1 - 0.09 - 788.47 - 914.01 100.00 67.25 1 - 0.11 - 0.11 - 717.00 - 850.46 Total Total 0.52 44.46 553 193 34.92 38 19.82 0.4 22.57 0.38 45.65 538 191 35.53 40 20.93 0.4 23.26	Other retail client exposures, excluding SMEs similar to	0.0.	00.02	30,10.	20,100	00.00	.,.02		.00.0		0.00		01,101	20,101	00	.,,2	10.01	100.0	
Excellent 0.06 44.27 147 54 36.75 4 8.25 - 8.68 0.07 46.36 147 55 37.66 5 9.79 - 10.32 Very low 0.11 41.12 180 61 34.72 7 11.12 - 11.72 0.11 41.45 173 59 35.00 7 11.60 - 12.25 Low 0.26 46.47 115 40 34.35 9 22.82 0.1 24.40 0.27 45.84 109 39 35.28 8 23.57 0.1 25.25 Medium-low 0.61 50.62 66 22 33.58 9 40.60 0.1 44.48 0.62 54.32 63 22 34.10 10 43.99 0.1 48.24 Medium 1.33 49.16 24 8 33.23 5 56.05 0.1 64.27 1.34 50.47 28 10 33.75 6 57.73 0.1 66.26 Medium-high 2.89 41.41 13 5 5 34.26 3 57.46 0.1 72.43 2.89 40.33 14 5 33.84 3 55.96 0.1 70.54 High 6.44 40.33 2 1 32.64 - 61.25 - 93.63 6.44 41.82 2 1 31.81 1 63.52 - 97.12 Very high 22.50 34.55 5 2 34.31 1 80.63 - 177.78 22.50 48.67 1 - 39.63 - 113.59 - 250.46 Default 100.00 70.12 1 - 0.09 - 788.47 - 914.01 100.00 67.25 1 - 0.11 - 717.00 - 852.94 Total 0.52 44.46 553 193 34.92 38 19.82 0.4 22.57 0.38 45.65 538 191 35.53 40 20.93 0.4 23.29																			
Very low 0.11 41.12 180 61 34.72 7 11.12 - 11.72 0.11 41.45 173 59 35.00 7 11.60 - 12.25 Low 0.26 46.47 115 40 34.35 9 22.82 0.1 24.40 0.27 45.84 109 39 35.28 8 23.57 0.1 25.27 Medium-low 0.61 50.62 66 22 33.58 9 40.60 0.1 44.48 0.62 55.32 63 22 34.10 10 43.99 0.1 48.24 Medium-low 1.33 49.16 24 8 33.23 5 56.05 0.1 64.27 1.34 50.47 28 10 33.75 6 57.73 0.1 66.24 44.48 33.23 5 56.05 0.1 72.43 2.89 40.33 14 5 33.84 3 55.96 0.1 70.54 <td></td> <td>0.06</td> <td>44.27</td> <td>147</td> <td>54</td> <td>36.75</td> <td>4</td> <td>8.25</td> <td>-</td> <td>8.68</td> <td>0.07</td> <td>46.36</td> <td>147</td> <td>55</td> <td>37.66</td> <td>5</td> <td>9.79</td> <td>-</td> <td>10.32</td>		0.06	44.27	147	54	36.75	4	8.25	-	8.68	0.07	46.36	147	55	37.66	5	9.79	-	10.32
Medium-low 0.61 50.62 66 22 33.58 9 40.60 0.1 44.48 0.62 54.32 63 22 34.10 10 43.99 0.1 48.24 Medium bight 1.33 49.16 24 8 33.23 5 56.05 0.1 64.27 1.34 50.47 28 10 33.75 6 57.73 0.1 66.26 Medium-high 2.89 41.41 13 5 34.26 3 57.46 0.1 72.43 2.89 40.33 14 5 33.84 3 55.96 0.1 70.54 High 6.44 40.33 2 1 32.64 - 61.25 - 93.63 6.44 41.82 2 1 31.81 1 63.52 - 97.12 Very high 22.50 34.55 5 2 34.31 1 80.63 - 177.78 22.50 48.67 1 -									-					59	35.00			-	
Medium 1.33 49.16 24 8 33.23 5 56.05 0.1 64.27 1.34 50.47 28 10 33.75 6 57.73 0.1 66.26 Medium-high 2.89 41.41 13 5 34.26 3 57.46 0.1 72.43 2.89 40.33 14 5 33.84 3 55.96 0.1 70.54 High 6.44 40.03 2 1 32.64 - 61.25 - 93.63 6.44 41.82 2 1 31.81 1 63.52 - 97.12 Very high 22.50 34.55 5 2 34.31 1 80.63 - 177.78 22.50 48.67 1 - 39.63 - 172.48 25.04 48.67 1 - 39.63 - 177.78 22.50 48.67 1 - 39.63 - 173.49 - 291.49 - 25.04 </td <td></td>																			
Medium-high 2.89 41.41 13 5 34.26 3 57.46 0.1 72.43 2.89 40.33 14 5 33.84 3 55.96 0.1 70.54 High 6.44 40.33 2 1 32.64 - 61.25 - 93.63 6.44 41.82 2 1 31.81 1 63.52 - 97.12 Very high 22.50 34.55 5 2 34.31 1 80.63 - 177.78 22.50 48.67 1 - 39.63 - 113.59 - 250.46 Default 100.00 70.12 1 - 0.09 - 788.47 - 914.01 100.00 67.25 1 - 0.11 - 717.00 - 852.94 Total 0.52 44.46 553 193 34.92 38 19.82 0.4 22.57 0.38 45.65 538 191 35.53																			
High 6.44 40.33 2 1 32.64 - 61.25 - 93.63 6.44 41.82 2 1 31.81 1 63.52 - 97.12 Very high 22.50 34.55 5 2 34.31 1 80.63 - 177.78 22.50 48.67 1 - 39.63 - 113.59 - 250.46 Default 100.00 70.12 1 - 0.09 - 788.47 - 914.01 100.00 67.25 1 - 0.11 - 717.00 - 852.94 Total 0.52 44.46 553 193 34.92 38 19.82 0.4 22.57 0.38 45.65 538 191 35.53 40 20.93 0.4 23.26																			
Very high 22.50 34.55 5 2 34.31 1 80.63 - 177.78 22.50 48.67 1 - 39.63 - 113.59 - 250.46 Default 100.00 70.12 1 - 0.09 - 788.47 - 914.01 100.00 67.25 1 - 0.11 - 717.00 - 852.94 Total 0.52 44.46 553 193 34.92 38 19.82 0.4 22.57 0.38 45.65 538 191 35.53 40 20.93 0.4 23.26					-		3		0.1					-		-		0.1	
Default 100.00 70.12 1 - 0.09 - 788.47 - 914.01 100.00 67.25 1 - 0.11 - 717.00 - 852.94 Total 0.52 44.46 553 193 34.92 38 19.82 0.4 22.57 0.38 45.65 538 191 35.53 40 20.93 0.4 23.26							-		-					1		1		-	
Total 0.52 44.46 553 193 34.92 38 19.82 0.4 22.57 0.38 45.65 538 191 35.53 40 20.93 0.4 23.26				-	2		1		-				1	-		-		-	
					100		- 20		0.4				T = 1	101		40		0.4	
	Overall total	0.52	69.45%			34.92 56.48%	\$ 4,629	19.82	\$ 112.3	22.57 19.32%	0.38	45.65 69.60%			35.53 56.74%	\$ 4,532	20.93 14.73%		

Footnotes to this table are presented on page 39.

TABLE 17 – DETAILS OF THE CREDIT PORTFOLIO SUBJECT TO THE INTERNAL RATING-BASED APPROACH⁽¹⁾ (continued) Unused exposure and off-balance sheet exposure

(in millions of dollars and as a percer	ntage)	•		As a	t March 31, 20	16			
	EAD- weighted average PD	EAD- weighted average LGD	Notional amount of unused commitments	EAD	EAD as a percentage of notional amount	RWA	RWA as a percentage of EAD ⁽²⁾	EL	RWA adjusted for EL, as a percentage of EAD ⁽²⁾⁽³⁾
Exposures related to residential									
mortgage loans Insured exposures									
Excellent	0.08%	8.75%	\$ 32	\$ 16	50.00%	\$ -	1.80%	\$ -	1.90%
Very low	-	-	-	-	-	-	-	-	-
Low	0.25	8.59	22	11	50.00	-	4.07	-	4.30
Medium-low	0.52	8.66	-	-	50.00	1	6.95	-	7.50
Medium	1.66	8.65	15	7	50.00	1	14.73	-	16.50
Medium-high	5.50	8.83	11	6	50.00	-	30.49	-	36.60
High	20.94	9.73	1	1	50.00	-	55.20	-	80.70
Very high	-	-	1	1	-	-	-	-	-
Default	-	-	-	-	-	-	-	-	-
Sub-total	0.77	8.73	82	42	50.00	2	6.19	-	7.06
Uninsured exposures									
Excellent	0.07	18.01	11,486	3,815	33.21	123	3.23	0.5	3.40
Very low	-	-	2,375	792	-	72	-	0.3	-
Low	0.52	22.17	971	325	33.48	59	17.76	0.4	19.20
Medium-low	1.54	22.79	607	203	33.50	76	37.37	0.7	41.80
Medium	5.45	31.35	44	15	33.97	16	107.92	0.3	129.30
Medium-high	20.94	30.27	35	12	33.90	20	171.68	0.8	250.90
High	-	_	_	_	-	_	-	-	_
Very high	-	_	_	_	-	_	-	-	_
Default	-	_	_	_	-	-	_	_	_
Sub-total	0.24	18.88	15,518	5,162	33.27	366	7.07	3.0	7.79
Total	0.25	18.80	15,600	5,204	33.36	368	7.07	3.0	7.80
Qualifying revolving retail client exposures (QRRCE)			,						
Excellent	0.20	81.13	19,978	14,165	70.90	1,228	8.67	23.3	10.72
Very low	0.31	79.24	4,971	3,607	72.55	453	12.55	9.6	15.87
Low	0.50	81.31	3,419	2,514	73.52	469	18.65	10.7	23.97
Medium-low	0.89	84.16	3,010	2,035	67.63	602	29.60	15.4	39.04
Medium	1.54	81.95	2,518	1,361	54.07	594	43.61	17.2	59.47
Medium-high	2.93	72.98	2,171	923	42.54	569	61.66	19.7	88.37
High	5.85	62.69	325	76	23.39	64	84.37	2.8	130.17
Very high	21.85	54.91	239	31	12.92	46	148.96	3.7	299.14
Default	2	-	-	-	.2.02		- 10.00	-	
Total	0.52	80.77	36,631	24,712	67.46	4,025	16.29	102.4	21.47
Other retail client exposures, excluding SMEs similar to other retail client exposures	0.02	00.77	00,001	24,712	01.40	4,020	10.20	102.4	21.77
Excellent	0.06	44.60	141	52	37.01	5	8.69	-	9.15
Very low	0.11	40.37	159	56	34.79	6	10.78	-	11.36
Low	0.25	42.20	110	37	33.88	6	20.08	-	21.43
Medium-low	0.61	53.36	64	21	33.59	8	42.78	0.1	46.86
Medium	1.33	52.39	23	8	33.39	5	59.63	0.1	68.34
Medium-high	2.89	36.08	15	5	33.88	3	50.07	0.1	63.11
High	6.48	39.57	3	1	33.75	1	60.17	-	92.21
Very high	22.49	47.82	2	1	34.74	1	111.60	0.1	246.05
Default	-		-				-	-	0.00
Total	0.43	43.92	517	181	34.96	35	19.73	0.4	22.21
Overall total	0.47%	69.84%	\$ 52,748		57.06%	\$ 4,428	14.71%	\$ 105.8	19.11%
O voi all total	J.T1 /0	UU.UT/0	Ψ 52,170	Ψ 50,007	01.00/0	ψ -τ,⊤∠∪	17.71/0	ψ 100.0	10.11

⁽¹⁾ The presentation of risk levels has been changed as at December 31, 2016. Prior periods data have not been restated.
(2) Amounts have been revised to make them comparable as per the current presentation, as a result of a methodology refinement.
(3) Risk-weighted assets (RWA) adjusted for expected losses (EL) as a percentage of exposure at default (EAD) is calculated as follows: (RWA + 12.5 × EL) / EAD.

TABLE 18 - CREDIT RISK EXPOSURE UNDER THE ADVANCED APPROACH: ACTUAL AND ESTIMATED PARAMETERS(1)

			As at Decem	ber 31, 2017		
(as a percentage)	Weighted average PD ⁽²⁾	Average historical annual default rate	EAD - weighted average LGD ⁽²⁾	EAD - weighted actual LGD ⁽²⁾	EAD - weighted average CCF ⁽²⁾	EAD - weighted actual CCF ⁽²⁾
Exposures related to residential mortgages						
Insured exposures	1.70%	0.75%	8.28%	5.07%	50.00%	50.00%
Uninsured exposures	1.09	0.52	11.75	9.00	67.04	51.36
Qualifying revolving retail client exposures	1.56	1.07	77.57	70.48	63.00	45.09
Other retail client exposures, excluding SME's similar to other						
retail client exposures	3.24%	1.59%	43.10%	33.36%	65.25%	48.98%

⁽¹⁾ In this table, "PD" stands for probability of default, "LGD" stands for loss given default, "EAD" stands for exposure at default, and "CCF" stands for credit conversion factor. (2) PD and LGD are weighted using the exposure at default, while CCF is weighted using the total commitment.

TABLE 19 - RISK EXPOSURE BY ASSET CLASS⁽¹⁾ AND REMAINING CONTRACTUAL TERM TO MATURITY

			As a	at Decemi	ber 31	, 2017					As a	at Septem	ber 30	0, 2017					A	As at June	30, 2	017		
		Rema	ining	contractu	ıal ter	m to ma	turit	y		Rema	aining	g contracti	ual tei	rm to mat	urity	/		Rem	aining	g contracti	ual ter	m to mat	urity	
	Le	ss than		1 to	0	ver			Le	ess than		1 to	C	Over			Le	ess than		1 to	C	Over		
(in millions of dollars)	1	1 year	n 1 to Over 5 years 5 years Total							1 year	5	years	5 y	years		Total		1 year	5	years	5 y	years		Total
Internal Ratings-Based Approach																								
Mortgages	\$	103,804	\$	1,691	\$	186	\$	105,681	\$	99,171	\$	1,921	\$	3	\$	101,095	\$	97,683	\$	1,775	\$	223	\$	99,681
Revolving retail client exposures		37,349		-		-		37,349		36,310		-		-		36,310		35,674		-		-		35,674
Other retail client exposures		3,279		2,023		4,691		9,993		3,146		2,167		4,279		9,592		3,155		1,798		4,257		9,210
Total	\$	144,432	\$	3,714	\$	4,877	\$	153,023	\$	138,627	\$	4,088	\$	4,282	\$	146,997	\$	136,512	\$	3,573	\$	4,480	\$	144,565

			A:	s at March	n 31, 2	2017					As a	t Decem	ber 3	1, 2016					As a	at Septem	ber 30), 2016		
		Rem	aining	contracti	ual ter	m to mat	urity			Rema	aining	contract	ual te	rm to mat	urity	•		Rem	aining	contracti	ual ter	m to mat	urity	
	Le	ss than		1 to	C)ver			Le	ess than		1 to		Over			Le	ess than		1 to	C)ver		
(in millions of dollars)	1							Total		1 year	5	years	5	years		Total		1 year	5	years	5 y	years		Total
Internal Ratings-Based Approach		1 year 5 years 5 years Total																						
Mortgages	\$	95,557	\$	1,648	\$	7	\$	97,212	\$	94,844	\$	835	\$	1,020	\$	96,699	\$	91,400	\$	979	\$	949	\$	93,328
Revolving retail client exposures		35,104		-		-		35,104		34,602		-		-		34,602		36,018		-		-		36,018
Other retail client exposures		3,264		1,945		3,696		8,905		3,084		1,028		4,564		8,676		2,816		1,179		4,265		8,260
Total	\$	133,925	\$	3,593	\$	3,703	\$	141,221	\$	132,530	\$	1,863	\$	5,584	\$	139,977	\$	130,234	\$	2,158	\$	5,214	\$	137,606

			A	As at June	30, 2	016					As	s at Marcl	h 31,	2016					As	at Decemb	oer 31	1, 2015		
		Rem	aining	contracti	ual ter	m to mati	urity			Rema	aining	contract	ual te	rm to mat	urity			Rem	ainin	g contracti	ual ter	rm to mat	urity	
	Le	ess than		1 to	C	Over			Le	ss than		1 to	(Over			Le	ss than		1 to	(Over		
(in millions of dollars)		ess than 1 to Over 1 year 5 years 5 years Total							•	1 year	5	years	5	years		Total		1 year	5	years	5 :	years		Total
Internal Ratings-Based Approach																								
Mortgages	\$	1 year 5 years 5 years Total					92,558	\$	89,051	\$	1,101	\$	467	\$	90,619	\$	88,515	\$	1,266	\$	349	\$	90,130	
Revolving retail client exposures		35,627		-		-		35,627		34,952		-		-		34,952		34,476		-		-		34,476
Other retail client exposures		35,627 35,627 2,890 1,298 3,873 8,061							2,987		1,433		3,486		7,906		2,933		1,572		3,294		7,799	
Total	\$	129,169	\$	2,382	\$	4,695	\$	136,246	\$	126,990	\$	2,534	\$	3,953	\$	133,477	\$	125,924	\$	2,838	\$	3,643	\$	132,405

 $^{^{(1)}}$ The definition of exposure classes related to regulatory capital requirements differs from the accounting classification.

TABLE 20 - RISK EXPOSURE BY ASSET CLASS⁽¹⁾ AND RISK TRANCHE (STANDARDIZED APPROACH)

				As at Decen	nber 31, 201	17					Д	As at Septer	nber 30, 201	7		
				Risk Tı	ranches							Risk T	ranches			
(in millions of dollars)	0%	20%	35%	50%	75%	100%	Other	Total	0%	20%	35%	50%	75%	100%	Other	Total
Sovereign borrowers	\$ 14,459	\$ 127	\$ -	\$ -	\$ -	\$ 2	\$ -	\$ 14,588	\$ 14,704	\$ 135	\$ -	\$ -	\$ -	\$ 19	\$ -	\$ 14,858
Financial institutions	-	13,740	-	99	-	405	3	14,247	-	14,340	-	38	-	375	58	14,811
Businesses	-	195	-	615	-	53,329	702	54,841	-	257	-	522	-	52,729	627	54,135
SMEs similar to other retail																
client exposures	-	-	-	-	5,454	1,479	111	7,044	-	-	-	-	5,691	1,647	128	7,466
Mortgages	-	-	408	-	-	3	-	411	-	-	270	-	-	1	-	271
Other retail client exposure																
(excluding SMEs)	-	-	-	-	1,456	48	1	1,505	-	-	-	-	1,410	81	-	1,491
Securitization	-	-	-	-	-	-	6	6	-	-	-	-	-	-	7	7
Equities	-	-	-	-	-	144	8	152	-	-	-	-	-	116	8	124
Trading portfolio	10,398	5,514	-	12	-	2,650	16	18,590	10,429	4,987	-	2	_	2,603	14	18,035
Total	\$ 24,857	\$ 19,576	\$ 408	\$ 726	\$ 6,910	\$ 58,060	\$ 847	\$ 111,384	\$ 25,133	\$ 19,719	\$ 270	\$ 562	\$ 7,101	\$ 57,571	\$ 842	\$ 111,198

				As	at Jun	e 30, 2017								As	at Mar	ch 3	1, 2017					
					Risk T	ranches									Risk T	ranc	ches					
(in millions of dollars)	0%	20%	35%	5	0%	75%	100%	0	ther	Total	0%	20%	35%	5	0%	7	75%	100%	С	Other	Т	Γotal
Sovereign borrowers	\$ 17,520	\$ 10	\$ -	\$	-	\$ -	\$ 4	\$	-	\$ 17,534	\$ 15,485	\$ -	\$ -	\$	-	\$	-	\$ 4	\$	-	\$	15,489
Financial institutions	76	13,366	-		35	-	502		17	13,996	-	13,152	-		172		-	424		14		13,762
Businesses	-	285	-		482	-	51,933		594	53,294	-	340	-		491		-	50,864		757		52,452
SMEs similar to other retail																						
client exposures	-	-	-		-	5,582	1,731		138	7,451	-	-	-		-		5,372	1,764		143		7,279
Mortgages	-	-	205		-	-	1		-	206	-	-	185		-		-	1		-		186
Other retail client exposure																						
(excluding SMEs)	-	-	-		-	1,402	89		-	1,491	-	-	-		-		1,422	58		1		1,481
Securitization	-	-	-		-	-	-		7	7	-	-	-		-		-	-		8		8
Equities	-	-	-		-	-	120		8	128	-	-	-		-		-	122		-		122
Trading portfolio	4,967	6,406	-		11	1	2,084		-	13,469	7,173	7,823	-		132		-	1,610		3		16,741
Total	\$ 22.563	\$ 20.067	\$ 205	\$	528	\$ 6.985	\$ 56.464	\$	764	\$ 107.576	\$ 22.658	\$ 21.315	\$ 185	\$	795	\$	6.794	\$ 54.847	\$	926	\$	107.520

Footnote to this table are presented on page 44.

TABLE 20 - RISK EXPOSURE BY ASSET CLASS⁽¹⁾ AND RISK TRANCHE (STANDARDIZED APPROACH) (continued)

				As	at Decen	nber 31	, 2016							F	As at S	Septem	ber 3	30, 2016				
					Risk T	ranche	s								F	Risk Tra	anch	es				
(in millions of dollars)	0%	20%	359	%	50%	75	5%	100%	Other	Tota	l	0%	20%	35%	50)%	7	75%	100%	C	Other	Total
Sovereign borrowers	\$ 15,726	\$ -	\$	- 9	· -	\$	-	\$ 4	\$	- \$ 15	730	\$ 15,794	\$ -	\$ -	\$	-	\$	-	\$ 19	\$	-	\$ 15,813
Financial institutions	-	12,399		-	9		-	580		3 12	991	-	13,267	-		8		-	601		2	13,878
Businesses	-	239		-	452		-	50,108	54	9 51,	348	-	493	-		708		-	47,020		476	48,697
SMEs similar to other retail																						
client exposures	-	-		-	-		5,057	1,828	13	5 7	020	-	-	-		-		6,051	2,641		132	8,824
Mortgages	-	-		11	-		132	-		-	143	-	-	130		-		-	1		-	131
Other retail client exposure																						
(excluding SMEs)	-	-		-	-		1,463	74		1 1,	538	-	-	-		-		1,419	88		-	1,507
Securitization	-	-		-	-		-	139	66	8	807	400	-	-		-		-	140		1,462	2,002
Equities	-	-		-	-		-	98		-	98	-	-	-		-		-	155		-	155
Trading portfolio	8,388	6,318		-	4		-	693		4 15	407	9,000	5,905	-		542		-	1,155		4	16,606
Total	\$ 24,114	\$ 18,956	\$	11 \$	465	\$	6,652	\$ 53,524	\$ 1,36	0 \$ 105	082	\$ 25,194	\$ 19,665	\$ 130	\$	1,258	\$	7,470	\$ 51,820	\$	2,076	\$ 107,613

						As at Jun	e 30,	2016								As a	at Marc	h 31,	, 2016					
						Risk T	ranch	es									Risk Tr	anch	es					
(in millions of dollars)	- 0)%	20%	35%	6	50%	7	75%	100%	0	ther	Total	0%	20%	35%	5	0%	7	75%	100%		Other	Tota	al
Sovereign borrowers	\$ ^	16,041	\$ -	\$	- (-	\$	-	\$ 5	\$	-	\$ 16,046	\$ 15,431	\$ -	\$ -	\$	-	\$	-	\$	5 \$	-	\$ 15,	,436
Financial institutions		-	16,327		-	13		-	462		2	16,804	-	12,448	-		3		-	53	38	3	12,	,992
Businesses		-	349		-	761		-	46,946		536	48,592	-	257	-		680		-	48,35	59	617	49,	,913
SMEs similar to other retail																								
client exposures		-	-		-	-		5,111	2,109		90	7,310	-	-	-		-		3,856	1,64	10	62	5,	,558
Mortgages		-	-		95	-		23	1		-	119	-	-	115		-		-		2	-		117
Other retail client exposure																								
(excluding SMEs)		-	-		-	-		1,414	-		-	1,414	-	-	-		-		1,459		-	-	1,	,459
Securitization		400	-		-	-		-	139		1,460	1,999	400	-	-		28		-	13	38	1,457	2,	,023
Equities		-	-		-	-		-	236		-	236	-	-	-		-		-	15	56	-		156
Trading portfolio		6,922	7,619		-	561		-	970		3	16,075	7,025	9,238	-		1,237		-	1,35	50	5	18,	,855
Total	\$ 2	23,363	\$ 24,295	\$	95 \$	1,335	\$	6,548	\$ 50,868	\$	2,091	\$ 108,595	\$ 22,856	\$ 21,943	\$ 115	\$	1,948	\$	5,315	\$ 52,18	38 \$	2,144	\$ 106,	,509

⁽¹⁾ Footnote to this table are presented on page 44.

TABLE 20 - RISK EXPOSURE BY ASSET CLASS⁽¹⁾ AND RISK TRANCHE (STANDARDIZED APPROACH) (continued)

					As a	at Decem	nbei	31, 201	5				
						Risk T	rand	ches					
(in millions of dollars)	0%	20%	359	%	5	50%	-	75%	1	100%	0	ther	Total
Sovereign borrowers	\$ 16,903	\$ -	\$	-	\$	-	\$	-	\$	3	\$	-	\$ 16,906
Financial institutions	62	14,349		-		3		-		427		-	14,841
Businesses	-	366		-		684		-		47,198		505	48,753
SMEs similar to other retail													
client exposures	-	-		-		-		3,820		1,685		57	5,562
Mortgages	-	-		98		-		24		2		-	124
Other retail client exposure													
(excluding SMEs)	-	-		-		-		1,496		-		-	1,496
Securitization	400	1		-		-		-		138		1,482	2,021
Equities	-	-		-		-		-		95		-	95
Trading portfolio	8,308	7,371		-		440		-		532		8	16,659
Total	\$ 25,673	\$ 22,087	\$	98	\$	1,127	\$	5,340	\$	50,080	\$	2,052	\$ 106,457

⁽¹⁾ The definition of exposure classes related to regulatory capital requirements differs from the accounting classification.

RISK MANAGEMENT

TABLE 21 – LOAN PORTFOLIO BY BORROWER CATEGORY AND INDUSTRY(1)

	As		As a		As a		As a		As a		Asa		As a		Asa		Asa	
	December	Gross	September	30, 2017 Gross	June 30,	Gross	March 31	Gross	December	31, 2016 Gross	September 3	30, 2016 Gross	June 30,	Gross	March 31	, 2016 Gross	December	31, 2015 Gross
	Gross	impaired	Gross	impaired	Gross	impaired	Gross	impaired	Gross	impaired	Gross	impaired	Gross	impaired	Gross	impaired	Gross	impaired
(in millions of dollars)	loans	loans	loans	loans	loans	loans	loans	loans	loans	loans	loans	loans	loans	loans	loans	loans	loans	loans
Residential mortgages	\$ 113,146	\$ 141	\$ 111,442	\$ 142	\$ 109,740	\$ 155	\$ 107,246	\$ 178	\$ 106,695	\$ 174	\$ 105,908	\$ 194	\$ 104,977	\$ 199	\$ 102,992	\$ 210	\$ 102,323	\$ 182
Consumer, credit card and other personal																		
loans	24,044		23,361	83	22,832	86	22,243	100	22,150	102	21,723	96	21,486	93	21,115	90	21,204	99
Public agency loans ⁽²⁾	3,621	-	2,985	-	2,600	-	2,632	-	2,925	-	3,051	-	2,986	-	3,089	-	3,729	-
Business loans																		
Agriculture	7,988	24	7,712	28	7,550	29	7,426	36	7,506	37	7,221	39	7,174	29	7,010	32	6,584	36
Mining, oil and gas	306	1	417	3	445	1	302	1	321	1	338	6	485	5	537	4	451	-
Utilities	410	6	503	6	517	7	654	7	518	-	608	7	422	7	360	-	360	-
Construction	2,168	35	2,140	41	2,211	38	2,225	45	2,109	45	2,019	44	2,013	42	2,197	37	2,034	37
Manufacturing	2,750	38	2,564	34	2,597	34	2,751	42	2,640	41	2,672	47	2,668	42	2,562	48	2,479	45
Wholesale trade	1,261	5	1,259	4	1,226	6	1,232	5	1,118	7	1,152	8	1,117	8	1,055	8	1,014	12
Retail trade	2,933	22	2,827	23	3,230	22	2,773	23	2,737	22	2,417	24	2,412	22	2,603	17	2,263	17
Transportation	1,277	9	1,366	10	1,419	9	1,436	11	1,307	10	1,331	9	1,301	10	1,152	9	1,164	10
Information industry	344	6	334	7	337	7	371	7	387	7	412	7	440	10	325	10	328	11
Finance and insurance	753	-	766	-	692	-	743	1	649	1	640	-	686	-	608	-	720	-
Real estate	8,099	10	8,095	13	7,949	10	7,511	11	7,195	13	6,939	20	6,766	17	6,611	15	6,103	13
Professional services	614	4	626	6	584	3	575	4	550	5	542	4	543	4	504	4	425	4
Management of companies	927	1	930	4	932	4	899	3	907	2	876	3	988	4	982	2	896	2
Administrative services	255	4	279	11	269	12	243	12	231	6	268	5	255	3	255	3	227	3
Education	183	-	338	-	336	-	333	-	324	2	324	2	331	3	173	2	163	-
Health care	2,511	17	2,457	17	2,349	18	2,344	15	2,306	13	2,383	15	2,365	16	2,179	20	1,945	18
Arts and entertainment	722	4	713	6	729	7	694	6	733	7	687	14	690	13	677	13	647	13
Accommodation	1,267	16	1,254	19	1,253	18	1,236	24	1,217	26	1,159	38	1,165	28	1,144	28	1,078	27
Other services	803	8	889	10	870	11	871	12	887	11	837	14	829	11	747	11	694	9
Other businesses	1,546	2	1,161	2	1,144	1	1,316	1	1,059	-	1,219	2	1,046	1	1,715	1	3,129	3
Total business loans	\$ 37,117	\$ 212	\$ 36,630	\$ 244	\$ 36,639	\$ 237	\$ 35,935	\$ 266	\$ 34,701	\$ 256	\$ 34,044	\$ 308	\$ 33,696	\$ 275	\$ 33,396	\$ 264	\$ 32,704	\$ 260
Total loans	\$ 177,928	\$ 442	\$ 174,418	\$ 469	\$ 171,811	\$ 478	\$ 168,056	\$ 544	\$ 166,471	\$ 532	\$ 164,726	\$ 598	\$ 163,145	\$ 567	\$ 160,592	\$ 564	\$ 159,960	\$ 541

Amounts as at December 31, 2015, March 31, 2016, June 30, 2016, September 30, 2016 and December 31, 2016 have been restated as a result of a methodology refinement. Includes government loans.

TABLE 22 – LOAN PORTFOLIO BY GEOGRAPHIC AREA

	As December		As September		As: June 30		As at March 31, 2017	As at December 31, 20	016
(in millions of dollars)	Gross Ioans	Gross impaired Ioans	Gross loans	Gross impaired loans	Gross loans	Gross impaired loans	Gross Gross impaired Ioans Ioans	Gross imp	Pross paired oans
Canada									
Quebec	\$ 163,921	\$ 389	\$ 159,085	\$ 417	\$ 156,788	\$ 424	\$ 153,257 \$ 488	\$ 154,551 \$	480
Other Canadian provinces	13,667	50	15,074	50	14,803	52	14,560 55	11,587	51
Total – Canada	\$ 177,588	\$ 439	\$ 174,159	\$ 467	\$ 171,591	\$ 476	\$ 167,817 \$ 543	\$ 166,138 \$	531
Other countries	340	3	259	2	220	2	239 1	333	1
Total	\$ 177,928	\$ 442	\$ 174,418	\$ 469	\$ 171,811	\$ 478	\$ 168,056 \$ 544	\$ 166,471 \$	532

	 As at September 30, 2016		As at June 30, 2016			As at March 31, 2016				As at December 31, 2015			015		
(in millions of dollars)	Gross loans	im	Gross npaired loans		Gross oans	im	Gross paired oans		Gross oans	in	Gross paired loans		Gross loans	im	Gross paired loans
Canada															
Quebec	\$ 153,214	\$	532	\$	151,575	\$	501	\$	152,243	\$	504	\$	151,435	\$	481
Other Canadian provinces	11,493		66		11,233		64		8,329		60		8,190		58
Total - Canada	\$ 164,707	\$	598	\$	162,808	\$	565	\$	160,572	\$	564	\$	159,625	\$	539
Other countries	19		-		337		2		20		-		335		2
Total	\$ 164,726	\$	598	\$	163,145	\$	567	\$	160,592	\$	564	\$	159,960	\$	541

TABLE 23 - LOAN AND ACCEPTANCE PORTFOLIO BY ENTITY

	As a December 3	-	As a September 3		As a June 30,		As a March 31		As a December 3	
(in millions of dollars and as a percentage)	Tota	ıl	Tota	I	Tota	d	Tota	d	Tota	d
Desjardins Group										
Caisse network	\$ 145,259	81.6%	\$ 143,006	81.9%	\$ 140,929	82.0%	\$ 138,631	82.4%	\$ 137,749	82.7%
Fédération des caisses Desjardins du Québec	27,972	15.7	27,174	15.6	26,640	15.5	25,336	15.1	24,624	14.8
Desjardins Financial Security Life Assurance Company	3,297	1.9	3,273	1.9	3,297	1.9	3,398	2.0	3,323	2.0
Other entities	1,431	0.8	1,106	0.6	1,004	0.6	796	0.5	786	0.5
Total	\$ 177,959	100.0%	\$ 174,559	100.0%	\$ 171,870	100.0%	\$ 168,161	100.0%	\$ 166,482	100.0%

24,174 3,142	14.7 1.9	24,151 3,066	14.8 1.9	23,429 3,058	14.6 1.9	24,037 3,058	15.0 1.9
782	0.5	241	0.1	189	0.1	185	0.1
	\$ 136,651 24,174 3,142	24,174 14.7 3,142 1.9	\$ 136,651	\$ 136,651	\$ 136,651	\$ 136,651	\$ 136,651

TABLE 24 – LOAN AND ACCEPTANCE PORTFOLIO BY PRODUCT

			As at Decemb	per 31, 2017						As at Septemb	er 30, 2017			
(in millions of dollars and as a percentage)	Guaranteed or Total insured loans ⁽¹⁾			Gro	ss im Ioan	paired is	Tot	al	Guarant insured l		•	Gross im loar	•	
Desjardins Group														
Residential mortgages	\$ 113,146	63.6%	\$ 36,091	76.9%	\$ 14	41	31.9%	\$ 111,442	63.8%	\$ 36,085	77.6%	\$	142	30.3%
Consumer, credit card and other personal loans	24,044	13.5	3,681	7.8	:	89	20.1	23,361	13.4	3,577	7.7		83	17.7
Business and government loans	40,769	22.9	7,180	15.3	2	12	48.0	39,756	22.8	6,823	14.7		244	52.0
Total	\$ 177,959	100.0%	\$ 46,952	100.0%	\$ 44	42	100.0%	\$ 174,559	100.0%	\$ 46,485	100.0%	\$	469	100.0%

			As at June	30, 2017						As at March	31, 2017		
(in millions of dollars and as a percentage)	Total		Guaranteed or insured loans ⁽¹⁾		Gro	Gross impaired loans		Tot	al	Guaran insured	(4)	Gross in loa	•
Desjardins Group													
Residential mortgages	\$ 109,740	63.8%	\$ 36,024	77.8%	\$ 1	55	32.4%	\$ 107,246	63.8%	\$ 34,859	77.0%	\$ 178	32.7%
Consumer, credit card and other personal loans	22,832	13.3	3,630	7.8		86	18.0	22,243	13.2	3,761	8.3	100	18.4
Business and government loans	39,298	22.9	6,650	14.4	2	37	49.6	38,672	23.0	6,677	14.7	266	48.9
Total	\$ 171,870	100.0%	\$ 46,304	100.0%	\$ 4	78	100.0%	\$ 168,161	100.0%	\$ 45,297	100.0%	\$ 544	100.0%

			As at Decemb	er 31, 2016					As at Septemb	per 30, 2016		
(in millions of dollars and as a percentage)	Tot	al	Guaran insured	(4)		mpaired ins	Tot	al	Guaran insured		Gross im loar	•
Desjardins Group												
Residential mortgages	\$ 106,695	64.1%	\$ 34,858	76.8%	\$ 174	32.7%	\$ 105,908	64.3%	\$ 33,841	76.2%	\$ 194	32.4%
Consumer, credit card and other personal loans	22,150	13.3	3,726	8.2	102	19.2	21,723	13.2	3,564	8.0	96	16.1
Business and government loans	37,637	22.6	6,789	15.0	256	48.1	37,118	22.5	7,020	15.8	308	51.5
Total	\$ 166,482	100.0%	\$ 45,373	100.0%	\$ 532	100.0%	\$ 164,749	100.0%	\$ 44,425	100.0%	\$ 598	100.0%

			As at June	30, 2016						As at March	31, 2016			
(in millions of dollars and as a percentage)	Tot	Total		teed or loans ⁽¹⁾	C	Fross im Ioan		Tot	al	Guaran insured	(4)	C	Pross im Ioan	•
Desjardins Group														
Residential mortgages	\$ 104,977	64.3%	\$ 33,932	76.4%	\$	199	35.1%	\$ 102,992	64.1%	\$ 33,463	76.8%	\$	210	37.2%
Consumer, credit card and other personal loans	21,486	13.2	3,629	8.2		93	16.4	21,115	13.1	3,769	8.7		90	16.0
Business and government loans	36,729	22.5	6,836	15.4		275	48.5	36,570	22.8	6,307	14.5		264	46.8
Total	\$ 163,192	100.0%	\$ 44,397	100.0%	\$	567	100.0%	\$ 160,677	100.0%	\$ 43,539	100.0%	\$	564	100.0%

			As a	t Decembe	er 31, 2015			
(in millions of dollars and as a percentage)	Tot	al		Guarante insured le		C	Fross im Ioan	•
Desjardins Group								
Residential mortgages	\$ 102,323	63.8%	\$	33,688	75.1%	\$	182	33.6%
Consumer, credit card and other personal loans	21,204	13.2		3,743	8.4		99	18.3
Business and government loans	36,809	23.0		7,386	16.5		260	48.1
Total	\$ 160,336	100.0%	\$	44,817	100.0%	\$	541	100.0%

⁽¹⁾ Loans fully or partially guaranteed or insured by a public insurer or a government (excluding private insurers).

TABLE 25 – CHANGE IN GROSS IMPAIRED LOANS

		For the	three-month period e	nded	
(in millions of dollars)	December 31, 2017	September 30, 2017	June 30, 2017	March 31, 2017	December 31, 2016
Gross impaired loans at beginning of period	\$ 469	\$ 478	\$ 544	\$ 532	\$ 598
Gross loans that became impaired since the last period	227	207	202	265	254
Gross loans that came back to an unimpaired status	(191)	(128)	(180)	(169)	(232)
Write-offs and recoveries	(87)	(93)	(103)	(91)	(97)
Other change	24	5	15	7	9
Gross impaired loans at end of period	\$ 442	\$ 469	\$ 478	\$ 544	\$ 532

	<u></u>	For the three-more	nth period ended	
(in millions of dollars)	September 30, 2016	June 30, 2016	March 31, 2016	December 31, 2015
Gross impaired loans at beginning of period	\$ 567	\$ 564	\$ 541	\$ 561
Gross loans that became impaired since the last period	274	242	253	242
Gross loans that came back to an unimpaired status	(162)	(175)	(128)	(169)
Write-offs and recoveries	(90)	(85)	(95)	(102)
Other change	9	21	(7)	9
Gross impaired loans at end of period	\$ 598	\$ 567	\$ 564	\$ 541

TABLE 26 – RESIDENTIAL MORTGAGE LOAN PORTFOLIO⁽¹⁾

Caisse network in Quebec and Ontario(2)

		As at December 31, 2017								As at September 30, 2017							
(in millions of dollars and as a percentage)	Guarant insured I		Unins Ioan		Home equ		Tota	al	Guarant insured I	(2)	Uninsı loans	(4)	Home equ	(E)	Tota	al	
Quebec	\$ 27,192	97.1%	\$ 57,695	96.5%	\$ 6,693	95.0%	\$ 91,580	96.6%	\$ 27,242	97.1%	\$ 56,383	96.5%	\$ 6,737	95.0%	\$ 90,362	96.6%	
Ontario	812	2.9	2,093	3.5	348	4.9	3,253	3.4	786	2.8	1,987	3.4	346	4.9	3,119	3.3	
Other ⁽⁶⁾	-	-	-	-	4	0.1	4	-	28	0.1	58	0.1	4	0.1	90	0.1	
All geographic areas	\$ 28,004	100.0%	\$ 59,788	100.0%	\$ 7,045	100.0%	\$ 94,837	100.0%	\$ 28,056	100.0%	\$ 58,428	100.0%	\$ 7,087	100.0%	\$ 93,571	100.0%	

				As at Ju	ine 30, 2017				As at March 31, 2017							
(in millions of dollars and as a percentage)	Guarant insured l		Unins Ioan		Home equ		Tot	al	Guarant insured I		Unins loan		Home equ	(E)	Tota	al
Quebec	\$ 27,368	97.2%	\$ 55,140	96.6%	\$ 6,778	95.0%	\$ 89,286	96.6%	\$ 26,300	97.1%	\$ 54,313	96.7%	\$ 6,834	95.1%	\$ 87,447	96.7%
Ontario	788	2.8	1,884	3.3	349	4.9	3,021	3.3	785	2.9	1,797	3.2	345	4.8	2,927	3.2
Other ⁽⁶⁾	-	-	57	0.1	5	0.1	62	0.1	-	-	57	0.1	5	0.1	62	0.1
All geographic areas	\$ 28,156	100.0%	\$ 57,081	100.0%	\$ 7,132	100.0%	\$ 92,369	100.0%	\$ 27,085	100.0%	\$ 56,167	100.0%	\$ 7,184	100.0%	\$ 90,436	100.0%

				As at Dece	ember 31, 201	6			As at September 30, 2016							
(in millions of dollars and as a percentage)	Guarant insured I	(0)	Unins Ioan	(4)	Home equ	(E)	Tot	al	Guarant insured I	(2)	Unins loan	(4)	Home equ		Tota	al
Quebec	\$ 26,393	97.1%	\$ 54,033	96.7%	\$ 6,831	95.1%	\$ 87,257	96.7%	\$ 25,506	97.0%	\$ 54,461	96.8%	\$ 6,894	95.2%	\$ 86,861	96.8%
Ontario	761	2.8	1,788	3.2	343	4.8	2,892	3.2	763	2.9	1,800	3.2	344	4.7	2,907	3.2
Other ⁽⁶⁾	27	0.1	56	0.1	6	0.1	89	0.1	26	0.1	-	-	6	0.1	32	-
All geographic areas	\$ 27,181	100.0%	\$ 55,877	100.0%	\$ 7,180	100.0%	\$ 90,238	100.0%	\$ 26,295	100.0%	\$ 56,261	100.0%	\$ 7,244	100.0%	\$ 89,800	100.0%

		As at June 30, 2016								As at March 31, 2016							
(in millions of dollars and as a percentage)	Guarant insured I		Unins Ioan		Home equ	(6)	Tot	al	Guarant insured I	(0)	Unins Ioan	(4)	Home equ	(E)	Tota	al	
Quebec	\$ 25,798	97.1%	\$ 53,554	96.8%	\$ 6,874	95.1%	\$ 86,226	96.7%	\$ 25,523	97.0%	\$ 52,174	96.7%	\$ 6,914	95.2%	\$ 84,611	96.7%	
Ontario	771	2.9	1,715	3.1	345	4.8	2,831	3.2	763	2.9	1,727	3.2	337	4.6	2,827	3.2	
Other ⁽⁶⁾	-	-	55	0.1	6	0.1	61	0.1	26	0.1	54	0.1	17	0.2	97	0.1	
All geographic areas	\$ 26,569	100.0%	\$ 55,324	100.0%	\$ 7,225	100.0%	\$ 89,118	100.0%	\$ 26,312	100.0%	\$ 53,955	100.0%	\$ 7,268	100.0%	\$ 87,535	100.0%	

(in millions of dollars and as	Guarant		Unins		Н	ome equ	uity lines				
a percentage)	insured I	oans ⁽³⁾	loans	s ⁽⁴⁾		of cre	dit ⁽⁵⁾	Total			
Quebec	\$ 25,805	96.9%	\$ 51,492	96.5%	\$	6,840	94.8%	\$ 84,137	96.4%		
Ontario	772	2.9	1,654	3.1		329	4.6	2,755	3.2		
Other ⁽⁶⁾	54	0.2	214	0.4		42	0.6	310	0.4		
All geographic areas	hic areas \$ 26,631 100.0%			100.0%	\$	7,211	100.0%	\$ 87,202	100.0%		

⁽¹⁾ Represents all loans secured by a property with up to four units. Residential mortgage loans on properties with up to four units held outside of the caisse network in Quebec and Ontario totalled \$135 million as at December 31, 2017. They amounted to \$135 million and \$163 million respectively for the December 2016 and December 2015 quarters.

⁽²⁾ Caisses in Ontario are not legally subject to the AMF rules but are instead subject to the Deposit Insurance Corporation of Ontario's rules.

⁽³⁾ Term mortgages and amortized portion of home equity lines of credit for which Desjardins Group has a full or partial guarantee or insurance from a mortgage insurer (public or private) or a government.

⁽⁴⁾ Conventional term mortgages including the conventional amortized portion of home equity lines of credit and amortized consumer loans secured by a property with up to four units.

⁽⁵⁾ Unamortized portion of home equity lines of credit and consumer lines of credit secured by a property with up to four units.

⁽⁶⁾ Represents the geographic areas of Canada other than Quebec and Ontario.

TABLE 27 – AVERAGE LOAN-TO-VALUE (LTV) RATIO FOR UNINSURED RESIDENTIAL MORTGAGE LOANS GRANTED DURING THE QUARTER

Caisse network in Quebec and Ontario⁽¹⁾

	As	s at December 31, 201	17	As	at September 30, 20	17	As at June 30, 2017			
		Home equity lines			Home equity lines		Home equity lines			
	Uninsured	of credit and	Total	Uninsured	of credit and	Total	Uninsured	of credit and	Total	
(average loan-to-value ratio, by geographic area)	loans ⁽²⁾	related loans ⁽³⁾	uninsured	loans ⁽²⁾	related loans ⁽³⁾	uninsured	loans ⁽²⁾	related loans ⁽³⁾	uninsured	
Quebec	68.0%	70.1%	69.4%	67.6%	70.7%	69.8%	68.0%	70.4%	69.6%	
Ontario	69.8	68.6	69.1	66.7	68.3	67.6	73.3	68.5	70.5	
Other ⁽⁴⁾	61.5	75.7	66.1	69.1	71.5	70.6	75.5	66.2	71.4	
All geographic areas	68.1	70.0	69.3	67.5	70.6	69.7	68.3	70.3	69.6	

		As at March 31, 2017		A	s at December 31, 201	16	As at September 30, 2016			
		Home equity lines			Home equity lines		Home equity lines			
	Uninsured	of credit and	Total	Uninsured	of credit and	Total	Uninsured	of credit and	Total	
(average loan-to-value ratio, by geographic area)	loans ⁽²⁾	related loans(3)	uninsured	loans ⁽²⁾	related loans ⁽³⁾	uninsured	loans ⁽²⁾	related loans(3)	uninsured	
Quebec	68.0%	69.4%	68.9%	67.6%	69.3%	68.7%	65.1%	70.8%	69.3%	
Ontario	74.3	69.6	71.3	71.5	68.4	69.6	72.6	71.1	71.6	
Other ⁽⁴⁾	73.9	69.8	71.8	66.0	72.1	68.1	72.5	75.9	73.9	
All geographic areas	68.3	69.4	69.0	67.8	69.3	68.8	65.5	70.8	69.4	

		As at June 30, 2016			As at March 31, 2016		As at December 31, 2015			
		Home equity lines			Home equity lines			Home equity lines		
	Uninsured	of credit and	Total	Uninsured	of credit and	Total	Uninsured	of credit and	Total	
(average loan-to-value ratio, by geographic area)	loans ⁽²⁾	related loans ⁽³⁾	uninsured	loans ⁽²⁾	related loans ⁽³⁾	uninsured	loans ⁽²⁾	related loans ⁽³⁾	uninsured	
Quebec	68.0%	71.3%	70.2%	68.1%	70.5%	69.7%	67.6%	70.2%	69.4%	
Ontario	72.2	71.3	71.6	68.4	71.3	70.3	71.8	71.1	71.4	
Other ⁽⁴⁾	72.9	76.2	74.4	80.7	70.1	73.4	78.0	70.1	75.3	
All geographic areas	68.2	71.3	70.2	68.2	70.5	69.8	67.9	70.3	69.5	

⁽¹⁾ Caisses in Ontario are not legally subject to the AMF rules but are instead subject to the Deposit Insurance Corporation of Ontario's rules.

⁽²⁾ Conventional term mortgages and amortized consumer loans secured by a property with up to four units.

⁽³⁾ Home equity lines of credit including related amortized loans and consumer lines of credit secured by a property with up to four units.

⁽⁴⁾ Represents the geographic areas of Canada other than Quebec and Ontario.

TABLE 28 - REMAINING AMORTIZATION PERIOD FOR RESIDENTIAL MORTGAGE LOANS

Caisse network in Quebec and Ontario⁽¹⁾

						Total amorti	zed loans				
(in millions of dollars in gross loans and as a percentage of total by remaining amortization category)	Dec	As at ember 31, 201	17	As a September 3		As at June 30, 2017		As at March 31, 2017		As a December 3	
0-10 years	\$ 2	2,713 3	.1%	\$ 2,709	3.1%	\$ 2,671	3.1%	\$ 2,625	3.2%	\$ 2,649	3.2%
10-20 years	16	6,734 19	.1	16,673	19.3	16,512	19.4	16,414	19.7	16,400	19.7
20-25 years	59	9,434 67.	.7	58,153	67.3	57,029	67.0	54,930	65.9	54,590	65.8
25-30 years	6	6,863 7	.8	6,838	7.9	6,854	8.0	7,022	8.4	7,099	8.5
30-35 years	1	1,708 1	.9	1,761	2.0	1,809	2.1	1,884	2.3	1,930	2.3
35 years or more		340 0	.4	350	0.4	361	0.4	376	0.5	390	0.5
All amortization periods	\$ 87	7,792 100	.0%	\$ 86,484	100.0%	\$ 85,236	100.0%	\$ 83,251	100.0%	\$ 83,058	100.0%

					Total amortiz	zed loans		
(in millions of dollars in gross loans and as a percentage of total by remaining amortization category)	As a September :		As a June 30,		As a March 31		As at December 31, 2015	
0-10 years	\$ 2,644	3.2%	\$ 2,611	3.2%	\$ 2,550	3.2%	\$ 2,561	3.2%
10-20 years	16,266	19.7	16,097	19.7	15,890	19.8	15,787	19.7
20-25 years	54,027	65.5	53,310	65.0	51,501	64.2	51,080	63.9
25-30 years	7,218	8.7	7,369	9.0	7,614	9.5	7,715	9.6
30-35 years	1,999	2.4	2,092	2.6	2,272	2.8	2,399	3.0
35 years or more	401	0.5	414	0.5	441	0.5	449	0.6
All amortization periods	\$ 82,555	100.0%	\$ 81,893	100.0%	\$ 80,268	100.0%	\$ 79,991	100.0%

⁽¹⁾ Caisses in Ontario are not legally subject to the AMF rules but are instead subject to the Deposit Insurance Corporation of Ontario's rules.

GLOSSARY

Acceptance

Short-term debt security traded on the money market, guaranteed by a financial institution for a borrower in exchange for a stamping fee.

Allowance for credit losses

Amount deemed sufficient by management to cover the anticipated losses on a loan portfolio. The allowance for credit losses is increased by individual and collective provisions and decreased by write-offs, net of recoveries.

Autorité des marchés financiers (AMF)

Organization whose mission is to enforce the laws governing the financial industry in Quebec, particularly in the areas of insurance, securities, deposit-taking institutions and financial product and service distribution.

Capital ratios

Regulatory Tier 1A capital, Tier 1 capital or total regulatory capital divided by risk-weighted assets. These measures are governed by the guidelines issued by the AMF, which are based on the standards developed by the Basel Committee on Banking Supervision.

Collective allowance

Allowance established for loan portfolios that are not subject to an individual allowance and are included in groups of financial assets having similar credit characteristics.

Commitment

- Direct commitment

Any agreement entered into by a Desjardins Group component with a natural or legal person creating a on- or off-balance sheet exposure, either disbursed or non-disbursed, revocable or irrevocable, with or without condition, that may lead to losses for the component if the debtor is unable to meet its obligations.

- Indirect commitment

Any financial receivable creating a credit exposure that is acquired by a Desjardins Group component in connection with a purchase on the market or the delivery of financial collateral by a client or a counterparty, whose value may change in particular as a result of the deterioration of the creditworthiness of the counterparty associated to this receivable or changes in market prices.

Counterparty and issuer risk

Credit risk related to different types of securities, derivative financial instruments and securities lending transactions.

Credit risk

Risk of losses resulting from a borrower's, guarantor's, issuer's or counterparty's failure to honour its contractual obligations, whether or not such obligations appear on the Combined Balance Sheets.

Credit valuation adjustment

Adjustment representing the market value of a potential loss on over-the-counter derivatives due to counterparty risk.

Expected loss (EL)

Measure of the expected loss on a given portfolio over a one-year period. It is equal to the product of the three credit risk parameters, PD, EAD and LGD.

Exposure at default (EAD)

Estimate of the amount of a given exposure at time of default. For balance sheet exposures, EAD correspond to the balance as at observation time. For off-balance sheet exposures, EAD includes an estimate of additional draws that may be made between observation time and default.

Exposures related to residential mortgage loans

In accordance with the regulatory capital framework, risk category that includes mortgage loans and credit margins secured by real property granted to individuals.

Fair value

Price that would be received to sell an asset or paid to transfer a liability in an orderly transaction at the measurement date.

Impaired loan

Loan, except a credit card balance, whose collection is doubtful as a result of a deterioration in credit quality. A loan is classified as impaired when one of the following conditions is met: in management's opinion, there is reasonable doubt that the principal or the interest will be collected on scheduled dates; the interest or principal payment is 90 days or more past due, unless the loan is fully secured and in the process of collection; or the interest or principal is more than 180 days past due.

Individual allowance

Specific allowance established for an individual loan portfolio for which, in Desjardins Group's opinion, there is objective evidence of impairment and a loss should be recognized in the combined statements of income. Loan portfolios for which an individual allowance has not been established are then included in groups of assets having similar credit risk characteristics and are subject to a collective allowance.

Internal Ratings-Based Approach

Approach under which risk weighting is based on the type of counterparty (individuals, small or medium-sized business, large corporation, etc.) and risk weighting factors determined using internal parameters: the borrower's probability of default, loss given default, effective maturity and exposure at default.

Leverage ratio

Ratio defined as the capital measure (namely Tier 1 capital) divided by the exposure measure. The exposure measure includes: 1) on-balance sheet exposures; 2) securities financing transaction exposures; 3) derivative exposures; and 4) off-balance sheet items.

Loss given default (LGD)

Economic loss that may be incurred should the borrower default, expressed as a percentage of exposure at default (EAD).

Market risk

Risk of changes in the fair value of financial instruments resulting from fluctuations in the parameters affecting this value, in particular, interest rates, exchange rates, credit spreads and their volatility.

Off-balance sheet exposure

Guarantees, commitments, derivatives and other contractual agreements whose gross principal amount may not be recognized on the balance-sheet.

Operational risk

Risk of inadequacy or failure attributable to processes, people, internal systems or external events resulting in losses, failure to achieve objectives or a negative impact on reputation.

Other retail client exposures

In accordance with the regulatory capital framework, risk category that includes all loans granted to individuals except for exposures related to residential mortgage loans and qualifying revolving retail client exposures.

Probability of default (PD)

Probability that a borrower defaults on his obligations over a period of one year.

Qualifying revolving retail client exposures

In accordance with the regulatory capital framework, risk category that includes credit card loans and unsecured credit margins granted to individuals.

Regulatory capital

In accordance with the definition set out in the AMF guideline on capital adequacy for financial services cooperatives, the regulatory capital under Basel III comprises Tier 1A capital, Tier 1 capital and Tier 2 capital. The composition of these various tiers is presented in the "Capital management" section of the Management's Discussion and Analysis.

Regulatory funds

Funds needed to cover unexpected losses, calculated according to parameters and methods prescribed by regulatory authorities.

Repurchase agreement

Agreement involving both the sale of securities for cash and the repurchase of these securities for value at a later date. Represents a form of short-term financing.

Reverse repurchase agreement

Agreement involving both the purchase of securities for cash and the sale of these securities for value at a later date. Represents a form of short-term financing.

Risk-weighted assets

Assets adjusted based on a risk-weighting factor prescribed by regulations to reflect the level of risk associated with items presented in the combined balance sheets. Some assets are not weighted, but rather deducted from capital. The calculation method is defined in the AMF guidelines. For more details, see the "Capital management" section of the Management's Discussion and Analysis.

Scaling factor

Adjustment representing 6.0% of assets valuated according to the Internal Rating-Based Approach, applied to credit exposures in compliance with section 1.3 of the AMF guideline on the capital adequacy standards applicable to financial services cooperatives.

Securitization

Process by which financial assets, such as mortgage loans, are converted into asset-backed securities and transferred to a trust.

Standardized Approach

- Credit risk

Default approach used to calculate risk-weighted assets. Under this method, the financial institution uses valuations performed by external credit assessment institutions recognized by the AMF to determine the risk-weighting factors related to the various exposure categories.

- Market risk

Default approach used to calculate risk-weighted assets for the four categories of market risks, namely interest rates risk, price risk, currency risk and commodities risk, according to predefined factors like the size and nature of the financial instruments held.

Operational risk

Risk measurement approach used to assess the capital charge for operational risk. For this measurement, activities are divided into predefined business lines for a financial institution. The capital charge is calculated by multiplying each business line's gross income by a specific factor. The total capital charge represents the three-year average of the summation of the capital charges across each of the business lines in each year.

Unused exposure

Represents the amount of credit in loans or margins that has been authorized, but not yet used.

Used exposure

Represents the amount of funds invested, or advanced to a member or client.