Management's discussion and analysis

Financial highlights

As at or for the year ended October 31			2019		2018		2017	2016		2015
Financial results (\$ millions) Net interest income Non-interest income		\$	10,551 8,060	\$	10,065 7,769	\$	8,977 7,303	\$ 8,366 6,669	\$	7,915 5,941
Total revenue Provision for credit losses			18,611		17,834		16,280	15,035		13,856
Non-interest expenses			1,286 10,856		870 10,258		829 9,571	1,051 8,971		771 8,861
Income before income taxes			6,469 1,348		6,706		5,880	5,013 718		4,224 634
Income taxes Net income		\$	5,121	\$	1,422 5,284	\$	1,162 4,718	\$ 4,295	\$	3,590
Net income attributable to non-controll	ling interests		25		17		19	 20	_	14
Preferred shareholders			111		89		52	38		45
Common shareholders Net income attributable to equity shareholders		\$	4,985 5,096	\$	5,178 5,267	\$	4,647 4,699	\$ 4,237 4,275	\$	3,531 3,576
Financial measures		•	3,030	Þ	3,207	- P	4,033	 4,273	. P	3,370
Reported efficiency ratio Adjusted efficiency ratio (1) Loan loss ratio (2) Reported return on common shareholders' equity Adjusted return on common shareholders' equity (1) Net interest margin Net interest margin on average interest-earning assets Return on average assets Return on average interest-earning assets Total shareholder return Reported effective tax rate Adjusted effective tax rate (1)			58.3 % 55.5 % 0.29 % 14.5 % 15.4 % 1.65 % 0.80 % 0.89 % 4.19 % 20.8 % 20.6 %		57.5 % 55.6 % 0.26 % 16.6 % 17.4 % 1.68 % 0.88 % 0.99 % 4.70 % 21.2 % 20.0 %		58.8 % 57.2 % 0.25 % 18.3 % 1.66 % 1.85 % 0.87 % 0.97 % 18.30 %	59.7 % 58.0 % 0.31 % 19.9 % 1.64 % 0.84 % 0.96 % 5.19 % 14.3 % 16.6 %		63.9 % 59.6 % 0.27 % 18.7 % 19.9 % 1.74 % 2.00 % 0.79 % 0.91 % 1.96 % 15.0 %
Common share information Per share (\$)	basic earnings reported diluted earnings adjusted diluted earnings (1) dividends book value	\$	11.22 11.19 11.92 5.60 79.87	\$	11.69 11.65 12.21 5.32 73.83	\$	11.26 11.24 11.11 5.08 66.55	\$ 10.72 10.70 10.22 4.75 56.59	\$	8.89 8.87 9.45 4.30 51.25
Share price (\$) Shares outstanding (thousands)	- high - low - closing - weighted-average basic (3) - weighted-average diluted - end of period (9)		116.19 98.20 112.31 444,324 445,457 445,342		124.59 110.11 113.68 443,082 444,627 442,826		119.86 97.76 113.56 412,636 ⁽⁴⁾ 413,563 ⁽⁴⁾ 439,313 ⁽⁴⁾	104.46 83.33 100.50 395,389 395,919 397,070		107.16 86.00 100.28 397,213 397,832 397,291
Market capitalization (\$ millions) Value measures		\$	50,016	\$	50,341	\$	49,888	\$ 39,906	\$	39,840
Dividend yield (based on closing share price) Reported dividend payout ratio Adjusted dividend payout ratio (1) Market value to book value ratio			5.0 % 49.9 % 46.9 % 1.41		4.7 % 45.5 % 43.4 % 1.54		4.5 % 45.6 % 46.2 % 1.71	4.7 % 44.3 % 46.4 % 1.78		4.3 % 48.4 % 45.4 % 1.96
On- and off-balance sheet informatically deposits with banks and securitie Loans and acceptances, net of allowand Total assets Deposits Common shareholders' equity Average assets Average interest-earning assets Average common shareholders' equity Assets under administration (AUA) (5)(6) Assets under management (AUM) (6)	is ce		138,669 398,108 651,604 485,712 35,569 639,716 572,677 34,467 2,425,651 252,007	\$	119,355 381,661 597,099 461,015 32,693 598,441 536,059 31,184 2,303,962 225,379	\$	107,571 365,558 565,264 439,706 29,238 542,365 485,837 25,393 2,192,947 221,571	\$ 101,588 319,781 501,357 395,647 22,472 509,140 445,134 21,275 2,041,887 183,715	\$	93,619 290,981 463,309 366,657 20,360 455,324 395,616 18,857 1,846,142 170,465
Balance sheet quality (All-in basis) a Risk-weighted assets (RWA) (\$ millions) Total RWA CET1 capital RWA Tier 1 capital RWA Total capital RWA Capital ratios		\$	239,863 n/a n/a n/a	\$	n/a 216,144 216,303 216,462	\$	n/a 203,321 203,321 203,321	\$ n/a 168,996 169,322 169,601	\$	n/a 156,107 156,401 156,652
CET1 ratio Tier 1 capital ratio Total capital ratio Leverage ratio Liquidity coverage ratio (LCR) (8)			11.6 % 12.9 % 15.0 % 4.3 % 125 %		11.4 % 12.9 % 14.9 % 4.3 % 128 %		10.6 % 12.1 % 13.8 % 4.0 % 120 %	11.3 % 12.8 % 14.8 % 4.0 % 124 %		10.8 % 12.5 % 15.0 % 3.9 % 119 %
Other information Full-time equivalent employees			45,157		44,220		44,928	43,213		44,201

⁽¹⁾ For additional information, see the "Non-GAAP measures" section.
(2) The ratio is calculated as the provision for credit losses on impaired loans to average loans and acceptances, net of allowance for credit losses. In 2019, following our adoption of IFRS 9 on November 1, 2017, provision for credit losses on impaired loans (stage 3) is calculated in accordance with IFRS 9. 2017 and prior amounts were calculated in accordance with IAS 39.

Excludes nil restricted shares as at October 31, 2019 (2018: 60,764).

⁽⁴⁾ Excludes 2,010,890 common shares which were issued and outstanding, but which had not been acquired by a third party as at October 31, 2017. These shares were issued as a component of our acquisition of The PrivateBank.

⁽⁵⁾ Includes the full contract amount of AUA or custody under a 50/50 joint venture between CIBC and The Bank of New York Mellon of \$1,923.2 billion as at October 31, 2019 (2018: \$1,834.0 billion).

AUM amounts are included in the amounts reported under AUA.

Beginning in 2019, the capital ratios are calculated by reference to the same level of RWA. Prior to 2019, before any capital floor requirement, there were three different levels of RWA for the calculation of CIBC's CET1, Tier 1 and Total capital ratios as CIBC elected in 2014 to phase in the credit valuation adjustment (CVA) capital charge as permitted under the OSFI guideline; different scalars were applied to the CVA included in the RWA calculation applicable to each of the three tiers of capital. RWA as at October 31, 2017 include a capital floor adjustment.

⁽⁸⁾ Average for the three months ended October 31 for each respective year. n/a Not applicable.