

## Second Quarter 2017 Report to Shareholders

BMO Financial Group Reports Net Income of \$1.25 Billion for Second Quarter of 2017

## **Financial Results Highlights:**

Second Quarter 2017 Compared with Second Quarter 2016:

- Net income of \$1.25 billion, up 28%; adjusted net income<sup>1</sup> of \$1.29 billion, up 12%
- EPS<sup>2</sup> of \$1.84, up 27%; adjusted EPS<sup>1,2</sup> of \$1.92, up 11%
- ROE of 12.6%, compared with 10.1%; adjusted ROE<sup>1</sup> of 13.1%, compared with 12.1%
- Provisions for credit losses of \$259 million, compared with \$201 million
- Common Equity Tier 1 Ratio of 11.3%
- Dividend increased by \$0.02 to \$0.90, up 5% from the prior year

Year-to-Date 2017 Compared with Year-to-Date 2016:

- Net income of \$2.74 billion, up 34%; adjusted net income<sup>1</sup> of \$2.83 billion, up 21%
- EPS<sup>2</sup> of \$4.06, up 34%; adjusted EPS<sup>1,2</sup> of \$4.20, up 21%
- ROE of 13.8%, compared with 10.5%; adjusted ROE<sup>1</sup> of 14.2%, compared with 12.1%
- Provisions for credit losses of \$432 million, compared with \$384 million

Toronto, May 24, 2017 – For the second quarter ended April 30, 2017, BMO Financial Group reported net income of \$1,248 million or \$1.84 per share on a reported basis, and net income of \$1,295 million or \$1.92 per share on an adjusted basis.

"BMO delivered good results in the quarter with adjusted net income of \$1.3 billion and adjusted earnings per share of \$1.92. Earnings growth reflects the benefits and resilience of our diversified business model, with strong contributions from our Wealth Management and BMO Capital Markets businesses, and consistent continuing investment in technology and our employees," said Bill Downe, Chief Executive Officer, BMO Financial Group.

"Personal and Commercial Banking in Canada continues to grow in customers, loans and deposits. Business and consumer confidence is strong, and while there has been a moderation in loan and deposit growth in the United States reflective of slower than anticipated business activity in the first calendar quarter, we are well-positioned to continue to build on the strength of our U.S. franchise.

"We remain confident in our ability to grow and create value in an evolving environment," concluded Mr. Downe.

Return on tangible common equity (ROTCE) was 15.7% compared with 12.8% in the prior year, and adjusted ROTCE was 15.9% compared with 14.8%.

Concurrent with the release of results, BMO announced a third quarter 2017 dividend of \$0.90 per common share, up \$0.02 per share and 2% from the preceding quarter, and up \$0.04 per share and 5% from a year ago. The quarterly dividend of \$0.90 per common share is equivalent to an annual dividend of \$3.60 per common share.

Our complete Second Quarter 2017 Report to Shareholders, including our unaudited interim consolidated financial statements for the period ended April 30, 2017, is available online at www.bmo.com/investorrelations and at www.sedar.com.

<sup>(1)</sup> Results and measures in this document are presented on a GAAP basis. They are also presented on an adjusted basis that excludes the impact of certain items. Adjusted results and measures are non-GAAP and are detailed for all reported periods in the Non-GAAP Measures section, where such non-GAAP measures and their closest GAAP counterparts are disclosed.

<sup>(2)</sup> All Earnings per Share (EPS) measures in this document refer to diluted EPS unless specified otherwise. EPS is calculated using net income after deductions for net income attributable to non-controlling interest in subsidiaries and preferred share dividends.

Note: All ratios and percentage changes in this document are based on unrounded numbers.

## Operating Segment Overview Canadian P&C

Reported and adjusted net income of \$531 million increased \$6 million or 1% from a year ago due to higher balances across most products and increased non-interest revenue, largely offset by higher expenses and lower net interest margin.

During the quarter, we continued to build capabilities and enhance service offerings that enable customers to complete banking activities in their channel of choice, including launching free unlimited e-transfers, credit card alerts and the ability to view pending transactions. We were recognized by the global research and advisory firm Celent with the 2017 Model Bank Award for our work in advancing process automation through the effective deployment of new technology.

## U.S. P&C

Reported net income of \$248 million and adjusted net income of \$260 million both decreased 7% from a year ago. Adjusted net income excludes the amortization of acquisition-related intangible assets.

Reported net income of US\$185 million and adjusted net income of US\$194 million both decreased 10% from a year ago mainly due to higher provisions for credit losses, as lower revenue was largely offset by lower expenses.

In March, BMO Harris Bank announced our consumer and small business deposit customers will now have free access to over 43,000 automated teller machines (ATMs) in the United States and 12,000 international ATMs as part of a new partnership with the Allpoint<sup>®</sup> ATM network.

## Wealth Management

Reported net income was \$251 million, up \$117 million or 86% from a year ago. Adjusted net income, which excludes the amortization of acquisition-related intangible assets and acquisition integration costs, was \$272 million, up \$114 million or 72% from a year ago. Results were strong in both traditional wealth and insurance with continued benefit from productivity initiatives. Traditional wealth reported net income of \$178 million increased \$112 million or 166% from a year ago. Traditional wealth adjusted net income of \$199 million increased \$109 million or 121%, due to the impact of an investment write-down in the prior year, growth across most of our businesses and the benefit of improved equity markets. Insurance income of \$73 million increased \$5 million or 8% from a year ago mainly due to business growth, partially offset by favourable market movements in the prior year with no impact in the current quarter.

BMO Private Bank was named Best Private Bank for Entrepreneurs in North America by *Global Finance* magazine, recognizing our understanding of North American client needs and our ability to deliver the highest level of client service.

#### **BMO Capital Markets**

Reported net income of \$321 million and adjusted net income of \$322 million both increased 12% from a year ago. Results were driven by higher revenue with strong performance in our Investment and Corporate Banking business, partially offset by lower revenue in our Trading Products business, higher non-interest expenses and higher taxes.

BMO Capital Markets was named the World's Best Metals & Mining Investment Bank by *Global Finance* magazine for the 8<sup>th</sup> year in a row and awarded the Best Bank for the Canadian Dollar by *FX Week* for the 6<sup>th</sup> consecutive year.

## **Corporate Services**

Corporate Services net loss for the quarter was \$103 million compared with a net loss of \$241 million a year ago. Corporate Services adjusted net loss for the quarter was \$90 million compared with an adjusted net loss of \$98 million a year ago. Adjusted results in both periods exclude acquisition integration costs and the prior year also excluded a restructuring charge of \$132 million after-tax. Adjusted results increased due to above-trend revenue excluding teb (tax equivalent basis) in the current quarter, largely offset by higher expenses compared to below-trend expenses in the prior year, and lower credit recoveries. Reported results increased due to the net impact of drivers noted above, in addition to the restructuring charge in the prior year.

Adjusted results in this Operating Segment Overview section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

## Capital

BMO's Common Equity Tier 1 (CET1) Ratio was 11.3% at April 30, 2017. The CET1 Ratio increased from 11.1% at the end of the first quarter due largely to higher capital, partially offset by higher risk-weighted assets.

#### **Provision for Credit Losses**

The total provision for credit losses was \$259 million, an increase of \$58 million from the prior year due to higher provisions in U.S. P&C and lower credit recoveries in Corporate Services.

#### Caution

The foregoing sections contain forward-looking statements. Please see the Caution Regarding Forward-Looking Statements.

## **Regulatory Filings**

Our continuous disclosure materials, including our interim filings, annual Management's Discussion and Analysis and audited consolidated financial statements, Annual Information Form and Notice of Annual Meeting of Shareholders and Proxy Circular are available on our website at www.bmo.com/investorrelations, on the Canadian Securities Administrators' website at www.sedar.com and on the EDGAR section of the SEC's website at www.sec.gov.

Bank of Montreal uses a unified branding approach that links all of the organization's member companies. Bank of Montreal, together with its subsidiaries, is known as BMO Financial Group. As such, in this document, the names BMO and BMO Financial Group mean Bank of Montreal, together with its subsidiaries.

## Management's Discussion and Analysis

Management's Discussion and Analysis commentary is as of May 24, 2017. The MD&A should be read in conjunction with the unaudited interim consolidated financial statements for the period ended April 30, 2017, included in this document, as well as the audited consolidated financial statements for the year ended October 31, 2016, and the MD&A for fiscal 2016 in BMO's 2016 Annual Report. The material that precedes this section comprises part of this MD&A.

The 2016 Annual MD&A includes a comprehensive discussion of our businesses, strategies and objectives, and can be accessed on our website at www.bmo.com/investorrelations. Readers are also encouraged to visit the site to view other quarterly financial information.

#### **Table of Contents**

- 3 Financial Highlights
- 4 Non-GAAP Measures
- 5 Caution Regarding Forward-Looking Statements
- 5 Economic Review and Outlook
- **6** Foreign Exchange
- 6 Net Income
- 7 Revenue
- 9 Provisions for Credit Losses
- 9 Impaired Loans
- 9 Insurance Claims, Commissions and Changes in Policy Benefit Liabilities
- 10 Non-Interest Expense
- 10 Income Taxes
- 11 Capital Management
- **13** Eligible Dividends Designation
- 13 Review of Operating Groups' Performance
  - **13** Personal and Commercial Banking (P&C)
    - 14 Canadian Personal and Commercial Banking (Canadian P&C)
    - **15** U.S. Personal and Commercial Banking (U.S. P&C)
  - 16 BMO Wealth Management
  - 18 BMO Capital Markets
  - 19 Corporate Services
- 20 Summary Quarterly Earnings Trends

- 21 Balance Sheet
- 22 Transactions with Related Parties
- 22 Off-Balance Sheet Arrangements
- 22 Accounting Policies and Critical Accounting Estimates
- 22 Future Changes in Accounting Policies
- 22 Select Financial Instruments
- 22 Other Regulatory Developments
- 23 Risk Management
  - 23 Market Risk
  - 25 Liquidity and Funding Risk
  - 28 Credit Rating
  - 29 European Exposures
- 31 Interim Consolidated Financial Statements
  - **31** Consolidated Statement of Income
  - 32 Consolidated Statement of Comprehensive Income
  - 33 Consolidated Balance Sheet
  - 34 Consolidated Statement of Changes in Equity
  - 35 Consolidated Statement of Cash Flows
  - 36 Notes to Consolidated Financial Statements
- 51 Other Investor and Media Information

Bank of Montreal's management, under the supervision of the CEO and CFO, has evaluated the effectiveness, as of April 30, 2017, of Bank of Montreal's disclosure controls and procedures (as defined in the rules of the Securities and Exchange Commission and the Canadian Securities Administrators) and has concluded that such disclosure controls and procedures are effective.

There were no changes in our internal control over financial reporting during the quarter ended April 30, 2017, which materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

Because of inherent limitations, disclosure controls and procedures and internal control over financial reporting can provide only reasonable assurance and may not prevent or detect misstatements.

As in prior quarters, Bank of Montreal's Audit and Conduct Review Committee reviewed this document and Bank of Montreal's Board of Directors approved the document prior to its release.

Financial Highlights					Table
Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
ummary Income Statement	2 400	2 520	2 (20	4 0 2 0	4.000
let interest income	2,409 3,332	2,530 2,875	2,420 2,681	4,939 6,207	4,900 5,276
Ion-interest revenue Revenue	5,332	5,405	5,101	11,146	10,176
nsurance claims, commissions and changes in policy benefit liabilities	708	4	407	712	773
Revenue, net of CCPB	5,033	5,401	4,694	10,434	9,403
Provision for credit losses	259	173	201	432	384
Non-interest expense	3,276	3,379	3,312	6,655	6,582
Provision for income taxes	250	361	208	611	396
Net income	1,248	1,488	973	2,736	2,041
Attributable to bank shareholders	1,247	1,487	973	2,734	2,033
Attributable to non-controlling interest in subsidiaries	1,247	1,487	-	2,734	2,033
Net income	1,248	1,488	973	2,736	2,041
Adjusted net income	1,295	1,530	1,152	2,825	2,330
	1,275	1,550	1,152	2,025	2,550
Common Share Data (\$ except as noted)		2.22			
Earnings per share	1.84	2.22	1.45	4.06	3.03
Adjusted earnings per share	1.92	2.28	1.73	4.20	3.48
Earnings per share growth (%)	27.0	40.2	(2.7)	33.9	2.3
Adjusted earnings per share growth (%) Dividends declared per share	10.8 0.88	30.3 0.88	1.2 0.84	20.6 1.76	7.4
Book value per share	62.22	59.51	55.57	62.22	55.5
Closing share price	96.66	98.43	81.74	96.66	81.7
Total market value of common shares (\$ billions)	63.0	63.9	52.6	63.0	52.0
Dividend yield (%)	3.6	3.6	4.1	3.6	4.1
Financial Measures and Ratios (%) Return on equity	12.6	14.9	10.1	13.8	10.
Adjusted return on equity	13.1	15.3	12.1	14.2	10.
Return on tangible common equity	15.7	18.5	12.1	17.1	12.
Adjusted return on tangible common equity	15.9	18.6	14.8	17.3	13.
Net income growth	28.2	39.4	(2.6)	34.0	2.
Adjusted net income growth	12.3	29.9	0.5	21.2	6.
Revenue growth	12.5	6.5	12.7	9.5	6.
Adjusted revenue growth, net of CCPB	7.2	12.7	4.3	10.0	7.
Non-interest expense growth	(1.1)	3.3	6.5	1.1	7.
Adjusted non-interest expense growth	4.9	3.6	5.1	4.3	6.
Efficiency ratio, net of CCPB	65.1	62.6	70.6	63.8	70.
Adjusted efficiency ratio	55.9	61.4	60.0	58.6	61.
Adjusted efficiency ratio, net of CCPB	63.8	61.5	65.2	62.6	66.
Operating leverage, net of CCPB	8.3	11.4	(2.2)	9.8	(0.
Adjusted operating leverage, net of CCPB	2.3	9.1	(0.8)	5.7	0.
Net interest margin on average earning assets	1.52	1.55	1.61	1.53	1.5
Effective tax rate	16.7	19.5	17.6	18.2	16.
Adjusted effective tax rate	17.1	19.8	19.6	18.6	17.
Return on average assets	0.70	0.81	0.57	0.76	0.5
Provision for credit losses-to-average loans and acceptances (annualized)	0.28	0.19	0.23	0.23	0.2
Balance Sheet (as at \$ millions, except as noted)					
Assets	718,943	692,384	681,458	718,943	681,45
Net loans and acceptances	381,348	366,976	353,779	381,348	353,77
Deposits	488,212	476,949	444,793	488,212	444,79
Common shareholders' equity	40,573	38,617	35,761	40,573	35,76
Cash and securities-to-total assets ratio (%)	27.7	27.7	26.7	27.7	26.
Capital Ratios (%) (1)					
CET1 Ratio	11.3	11.1	9.7	11.3	9.
Tier 1 Capital Ratio	12.8	12.6	11.0	12.8	11.
Total Capital Ratio	14.9	14.7	13.1	14.9	13.
Leverage Ratio	4.3	4.2	3.9	4.3	3.
Foreign Exchange Rates					
As at Canadian/U.S. dollar	1.3650	1.3012	1.2548	1.3650	1.254
Average Canadian/U.S. dollar	1.3412	1.3288	1.3016	1.3349	1.338

(1) Comparative figures are as amended for Q2-2016 capital ratios, other than the Leverage Ratio. Adjusted results are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

#### **Non-GAAP** Measures

Results and measures in this document are presented on a GAAP basis. Unless otherwise indicated, all amounts are in Canadian dollars and have been derived from financial statements prepared in accordance with International Financial Reporting Standards (IFRS). References to GAAP mean IFRS. They are also presented on an adjusted basis that excludes the impact of certain items as set out in Table 2 below. Results and measures that exclude the impact of Canadian/U.S. dollar exchange rate movements on our U.S. segment are non-GAAP measures (please see the Foreign Exchange section for a discussion of the effects of changes in exchange rates on our results). Management assesses performance on a reported basis and on an adjusted basis and considers both to be useful in assessing underlying ongoing business performance. Presenting results on both bases provides readers with a better understanding of how management assesses results. It also permits readers to assess the impact of certain specified items on results for the periods presented and to better assess results excluding those items if they consider the items to not be reflective of ongoing results. As such, the presentation may facilitate readers' analysis of trends, as well as comparisons with our competitors. Except as otherwise noted, management's discussion of changes in adjusted results in this document applies equally to changes in corresponding reported results. Adjusted results and measures are non-GAAP and as such do not have standardized meaning under GAAP. They are unlikely to be comparable to similar measures presented by other companies and should not be viewed in isolation from or as a substitute for GAAP results.

Non-GAAP Measures					Table 2
(Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
Reported Results					
Revenue	5,741	5,405	5,101	11,146	10,176
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	(708)	(4)	(407)	(712)	(773)
Revenue, net of CCPB	5,033	5,401	4,694	10,434	9,403
Provision for credit losses	(259)	(173)	(201)	(432)	(384)
Non-interest expense	(3,276)	(3,379)	(3,312)	(6,655)	(6,582)
Income before income taxes	1,498	1,849	1,181	3,347	2,437
Provision for income taxes	(250)	(361)	(208)	(611)	(396)
Net Income	1,248	1,488	973	2,736	2,041
EPS (\$)	1.84	2.22	1.45	4.06	3.03
Adjusting Items (Pre-tax)					
Amortization of acquisition-related intangible assets (1)	(43)	(37)	(40)	(80)	(83)
Acquisition integration costs (2)	(21)	(22)	(24)	(43)	(46)
Cumulative accounting adjustment (3)	-	-	-	-	(85)
Restructuring cost (4)	-	-	(188)	-	(188)
Adjusting items included in reported pre-tax income	(64)	(59)	(252)	(123)	(402)
Adjusting Items (After tax)					
Amortization of acquisition-related intangible assets (1)	(34)	(28)	(31)	(62)	(64)
Acquisition integration costs (2)	(13)	(14)	(16)	(27)	(31)
Cumulative accounting adjustment (3)	-	-	-	-	(62)
Restructuring cost (4)	-	-	(132)	-	(132)
Adjusting items included in reported net income after tax	(47)	(42)	(179)	(89)	(289)
Impact on EPS (\$)	(0.08)	(0.06)	(0.28)	(0.14)	(0.45)
Adjusted Results	· · ·		· ·		
Revenue	5,741	5,405	5,101	11,146	10,260
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	(708)	(4)	(407)	(712)	(773)
Revenue, net of CCPB	5,033	5,401	4,694	10,434	9,487
Provision for credit losses	(259)	(173)	(201)	(432)	(384)
Non-interest expense	(3,212)	(3,320)	(3,060)	(6,532)	(6,264)
Income before income taxes	1,562	1,908	1,433	3,470	2,839
Provision for income taxes	(267)	(378)	(281)	(645)	(509)
Net income	1,295	1,530	1,152	2,825	2,330
EPS (\$)	1.92	2.28	1.73	4.20	3.48

(1) These expenses were charged to the non-interest expense of the operating groups. Before and after-tax amounts for each operating group are provided on pages 13, 14, 15, 16, and 18.

(2) Acquisition integration costs related to F&C Asset Management plc (F&C) are charged to Wealth Management. Acquisition integration costs related to the acquired BMO Transportation Finance business are charged to Corporate Services, since the acquisition impacts both Canadian and U.S. P&C businesses. Acquisition costs are primarily recorded in non-interest expense.

(3) Cumulative accounting adjustment recognized in other non-interest revenue related to foreign currency translation that largely impacted prior periods.

(4) Restructuring cost is recorded in non-interest expense.

Adjusted results and measures in this table are non-GAAP amounts or non-GAAP measures.

#### **Caution Regarding Forward-Looking Statements**

Bank of Montreal's public communications often include written or oral forward-looking statements. Statements of this type are included in this document, and may be included in other filings with Canadian securities regulators or the U.S. Securities and Exchange Commission, or in other communications. All such statements are made pursuant to the "safe harbor" provisions of, and are intended to be forward-looking statements under, the United States *Private Securities Litigation Reform Act of 1995* and any applicable Canadian securities legislation. Forward-looking statements may involve, but are not limited to, comments with respect to our objectives and priorities for fiscal 2017 and beyond, our strategies or future actions, our targets, expectations for our financial condition or share price, and the results of or outlook for our operations or for the Canadian, U.S. and international economies.

By their nature, forward-looking statements require us to make assumptions and are subject to inherent risks and uncertainties. There is significant risk that predictions, forecasts, conclusions or projections will not prove to be accurate, that our assumptions may not be correct and that actual results may differ materially from such predictions, forecasts, conclusions or projections. We caution readers of this document not to place undue reliance on our forward-looking statements as a number of factors could cause actual future results, conditions, actions or events to differ materially from the targets, expectations, estimates or intentions expressed in the forward-looking statements.

The future outcomes that relate to forward-looking statements may be influenced by many factors, including but not limited to: general economic and market conditions in the countries in which we operate; weak, volatile or illiquid capital and/or credit markets; interest rate and currency value fluctuations; changes in monetary, fiscal, tax or economic policy; the level of competition in the geographic and business areas in which we operate; changes in laws or in supervisory expectations or requirements, including capital, interest rate and liquidity requirements and guidance and the effect of such changes on funding costs; judicial or regulatory proceedings; the accuracy and completeness of the information we obtain with respect to our customers and counterparties; our ability to execute our strategic plans and to complete and integrate acquisitions, including obtaining regulatory approvals; critical accounting estimates and the effect of changes to accounting standards, rules and interpretations on these estimates; operational and infrastructure risks; changes to our credit ratings; political conditions, including changes relating to or affecting economic or trade matters; global capital markets activities; the possible effects on our business of war or terrorist activities; outbreaks of disease or illness that affect local, national or international economies; natural disasters and disruptions to public infrastructure, such as transportation, communications, power or water supply; technological changes; information and cyber-security; and our ability to anticipate and effectively manage risks arising from all of the foregoing factors.

We caution that the foregoing list is not exhaustive of all possible factors. Other factors and risks could adversely affect our results. For more information, please see the Enterprise-Wide Risk Management section on pages 79 to 112 of BMO's 2016 Annual Report, which outlines certain key factors and risks that may affect Bank of Montreal's future results. Investors and others should carefully consider these factors and risks, as well as other uncertainties and potential events, and the inherent uncertainty of forward-looking statements. Bank of Montreal does not undertake to update any forward-looking statements, whether written or oral, that may be made from time to time by the organization or on its behalf, except as required by law. The forward-looking information contained in this document is presented for the purpose of assisting our shareholders in understanding our financial position as at and for the periods ended on the dates presented, as well as our strategic priorities and objectives, and may not be appropriate for other purposes.

Assumptions about the performance of the Canadian and U.S. economies, as well as overall market conditions, and their combined effect on our business, are material factors we consider when determining our strategic priorities, objectives and expectations for our business. In determining our expectations for economic growth and financial services, we primarily consider historical economic data provided by the Canadian and U.S. governments, historical relationships between economic and financial variables, and the risks to the domestic and global economy. See the Economic Review and Outlook section of our Second Quarter 2017 Report to Shareholders.

#### **Economic Review and Outlook**

Canada's economy is performing better than expected amid increases in consumer spending, housing markets and employment. Real GDP is expected to grow faster than 3% (annualized) in the first quarter of 2017 on record sales of automobiles and homes. The fastest job growth in four years has reduced the unemployment rate to a nine-year low of 6.5%. We anticipate that the solid start to the year should help the economy achieve 2.5% growth in 2017, topping all other G7 nations. Alongside the recovery in energy-producing regions, we expect that the economy will be supported by firmer U.S. demand, a low-valued Canadian dollar and increased federal infrastructure spending. However, consumer spending will likely ease as a result of elevated household debt, while recent actions by the Ontario Government, including a 15% real estate tax on foreign investors, are expected to moderate an overheated housing market in the Greater Toronto region. Meanwhile, we expect that real estate markets across the rest of the country will remain healthy, including signs of stabilization in Vancouver and Calgary following earlier declines. Growth in consumer loans is expected to remain steady at around 3% this year, while residential mortgage demand should slow to 5.5% from above 6% last year. The Canadian dollar will likely depreciate moderately further in 2017, as the Bank of Canada is unlikely to match expected rate increases by the Federal Reserve. Despite supportive financial conditions, Canada's economy faces risks from possible increased protectionist measures by the U.S. government, and potential global market turbulence stemming from elections in the United Kingdom and Germany this year and uncertain trade negotiations between the United Kingdom and European Union.

Unlike Canada, the U.S. economy weakened at the start of the year, growing just 0.7% (annualized) amid slower spending by consumers and government. However, business investment rebounded sharply after contracting last year, likely in anticipation of expansionary fiscal policies and less regulations. Led by an upswing in business spending, growth in real GDP is expected to improve to 2.1% in 2017 from 1.6% in 2016. Household fundamentals remain healthy, with income, wealth and confidence expected to continue rising, suggesting personal spending will return to the strong pace of last year. With home sales at a decade high, housing market activity should continue to trend higher in response to low unemployment, increased household formation and healthy affordability. Mortgage rates have stabilized after increasing sharply after the election. This should support an expected improvement in residential mortgage growth to about 6% in 2017. Increased business spending on new equipment has led to a recovery in the manufacturing sector, despite a still-strong U.S. dollar. Though weakening in the first quarter, business loan growth is expected to remain strong this year. Economic growth could be lower than expected if there are delays in federal tax reductions and infrastructure spending. Interest rates are projected to rise moderately in 2017, with the Federal Reserve likely to increase its policy rate target a further 50 basis points this year. The U.S. unemployment rate, now at a cycle low of 4.4%, is expected to decline modestly to 4.2% at the end of 2017.

The pace of expansion in the U.S. Midwest region, which includes the six contiguous states within the BMO footprint, is expected to improve from around 1.2% in 2016 to 1.9% in 2017, supported by increases in automotive production and the ongoing recovery in housing markets. However, activity will be restrained by weakness in exports due to the strong U.S. dollar and moderate growth in the global economy.

This Economic Review and Outlook section contains forward-looking statements. Please see the Caution Regarding Forward-Looking Statements.

#### Foreign Exchange

The Canadian dollar equivalents of BMO's U.S. results that are denominated in U.S. dollars were increased relative to the first quarter of 2017 and the second quarter of 2016 by the stronger U.S. dollar, while the year-to-date results were decreased relative to the prior year by the weaker U.S. dollar. Table 3 indicates the relevant average Canadian/U.S. dollar exchange rates and the impact of changes in the rates on our U.S. segment results. References in this document to the impact of the U.S. dollar do not include U.S.-dollar-denominated amounts recorded outside of BMO's U.S. segment.

Economically, our U.S. dollar income stream was unhedged to changes in foreign exchange rates during the current quarter and the first quarter of 2017. A portion of BMO Capital Markets U.S. dollar net income was economically hedged in the first half of 2016. We regularly determine whether to execute hedging transactions to mitigate the impact of foreign exchange rate movements on net income.

See the Capital Management section of the 2016 Annual MD&A for a discussion on the impact that changes in foreign exchange rates can have on our capital position. Changes in foreign exchange rates will also affect accumulated other comprehensive income primarily from the translation of our investments in foreign operations.

This Foreign Exchange section contains forward-looking statements. Please see the Caution Regarding Forward Looking Statements.

Effects of Changes in Exchange Rates on BMO's U.S. Segment Reported and A	djusted Results		Table 3
	Q2-2017		YTD- 2017
_(Canadian \$ in millions, except as noted)	vs Q2-2016	vs Q1-2017	vs YTD- 2016
Canadian/U.S. dollar exchange rate (average)			
Current period	1.3412	1.3412	1.3349
Prior period	1.3016	1.3288	1.3381
Effects on U.S. segment reported results			
Increased (Decreased) net interest income	30	9	(3)
Increased (Decreased) non-interest revenue	18	7	(6)
Increased (Decreased) revenues	48	16	(9)
Increased provision for credit losses	(2)	-	(2)
Decreased (Increased) expenses	(39)	(12)	3
Decreased (Increased) income taxes	(2)	(1)	3
Increased (Decreased) reported net income before impact of hedges	5	3	(5)
Hedging losses in current period, after tax	-	-	-
Increased (Decreased) reported net income	5	3	(5)
Effects on U.S. segment adjusted results			
Increased (Decreased) net interest income	30	9	(3)
Increased (Decreased) non-interest revenue	18	7	(6)
Increased (Decreased) revenues	48	16	(9)
Increased provision for credit losses	(2)	(1)	-
Decreased (Increased) expenses	(36)	(12)	5
Decreased (Increased) income taxes	(2)	-	1
Increased (Decreased) adjusted net income before impact of hedges	8	3	(3)
Hedging losses in current period, after tax	-	-	-
Increased (Decreased) adjusted net income	8	3	(3)

Adjusted results in this section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

#### Net Income

#### Q2 2017 vs Q2 2016

Net income was \$1,248 million for the second quarter of 2017, up \$275 million or 28% from the prior year. Net income in the prior year included a \$132 million after-tax restructuring charge and a \$79 million after-tax write-down of an equity investment. Adjusted net income, which excludes the amortization of acquisition-related intangible assets and acquisition integration costs in both periods and the restructuring charge in the prior year, was \$1,295 million for the second quarter of 2017, up \$143 million or 12% from the prior year. EPS of \$1.84 was up \$0.39 or 27% and adjusted EPS of \$1.92 was up \$0.19 or 11% from the prior year.

Canadian P&C reported and adjusted net income both increased 1% due to higher balances across most products and increased noninterest revenue, largely offset by higher expenses and lower net interest margin. U.S. P&C reported and adjusted net income both decreased 7% on a Canadian dollar basis and 10% on a U.S. dollar basis. Reported and adjusted U.S. P&C net income decreased mainly due to higher provisions for credit losses, as lower revenue was largely offset by lower expenses on a U.S. dollar basis. Wealth Management reported net income was \$251 million compared to \$134 million a year ago and adjusted net income increased 121% due to the impact of an investment write-down a year ago, growth across most of our businesses and the benefit of improved equity markets. Insurance income increased \$5 million or 8% from a year ago mainly due to business growth, partially offset by favourable market movements in the prior year with no impact in the current quarter. BMO Capital Markets reported and adjusted net income both increased 12%, driven by higher revenue with strong performance in our Investment and Corporate Banking business, partially offset by lower revenue in our Trading Products business, higher non-interest expenses and higher taxes. Corporate Services adjusted results increased due to above-trend revenue excluding teb, in the current quarter, largely offset by higher expenses compared to below-trend expenses in the prior year, and lower credit recoveries. Corporate Services reported results increased due to the net impact of drivers noted above, in addition to the restructuring charge in the prior year.

## Q2 2017 vs Q1 2017

Net income decreased \$240 million or 16% and adjusted net income decreased \$235 million or 15% from the prior quarter. Adjusted net income excludes the amortization of acquisition-related intangible assets and acquisition integration costs in both periods. EPS decreased \$0.38 or 17% and adjusted EPS decreased \$0.36 or 16%. The prior quarter included a net gain of \$133 million, attributed to a gain on the sale of Moneris US and a loss on the sale of a portion of the U.S. indirect auto loan portfolio. Results also reflect lower trading revenues compared to a strong prior quarter, and higher provisions for credit losses in the current quarter.

Canadian P&C reported and adjusted net income both decreased by 29% mainly due to the gain on the sale in the prior quarter and the impact of three fewer days in the current quarter, partially offset by lower expenses. U.S. P&C reported and adjusted net income decreased 4% on a Canadian dollar basis and 5% on a U.S. dollar basis. U.S. P&C results reflect higher provisions for credit losses and the impact of fewer days in the current quarter. U.S. P&C pre-tax pre-provision earnings were up 8% on a U.S. dollar basis. Wealth Management reported net income was \$251 million compared to \$266 million in the prior quarter and adjusted net income was \$272 million compared to \$281 million. Traditional wealth reported net income increased 9% and adjusted net income increased 12% due to lower expenses, business growth and the benefit of improved equity markets, partially offset by three fewer days. Insurance net income was \$73 million compared to \$104 million in the prior quarter due to favourable benefits from market movements in the prior quarter. BMO Capital Markets reported net income decreased 15% and adjusted results increased mainly due to above-trend revenue in the current quarter, excluding teb.

#### Q2 YTD 2017 vs Q2 YTD 2016

Net income was \$2,736 million, up \$695 million or 34%. Adjusted net income was \$2,825 million, up \$495 million or 21% from a year ago. EPS was \$4.06, up \$1.03 or 34%, and adjusted EPS was \$4.20, up \$0.72 or 21%. Year-to-date growth was positively impacted by the net gain in the current year and the write-down of an equity investment in the prior year. On an adjusted basis, net income increased in Canadian P&C, Wealth Management and BMO Capital Markets from the prior year. U.S. P&C results were impacted by higher provisions for credit losses and Corporate Services results also declined.

Adjusted results in this Net Income section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

#### Revenue

#### Q2 2017 vs Q2 2016

Revenue of \$5,741 million increased \$640 million or 13% from the second quarter a year ago. On a basis that nets insurance claims, commissions and changes in policy benefit liabilities (CCPB) against insurance revenue (net revenue), revenue of \$5,033 million increased \$339 million or 7%, or 6% excluding the impact of the stronger U.S. dollar.

Canadian P&C revenue increased 3% due to higher balances across most products and increased non-interest revenue, partially offset by lower net interest margin. U.S P&C revenue increased 1% on a Canadian dollar basis. U.S. P&C revenue decreased 2% on a U.S. dollar basis mainly due to loan spread compression, as well as lower loan balances, partially offset by higher deposit revenue. Traditional wealth revenue increased 19% reflecting the investment write-down a year ago, business growth and the benefit of improved equity markets, partially offset by the impact of the weaker British pound. Net insurance revenue increased due to business growth, largely offset by favourable market movements in the prior year with no impact in the current quarter. BMO Capital Markets revenue increased 13% driven by strong performance in Investment and Corporate Banking due to higher debt underwriting and mergers and acquisitions advisory activity, and higher corporate banking-related revenue, partially offset by a decrease in our Trading Products business from a strong second quarter in the prior year. Corporate Services revenue decreased due to a higher group teb adjustment, partially offset by above-trend revenue excluding teb in the current quarter.

Net interest income decreased \$11 million from a year ago to \$2,409 million primarily due to lower net interest income from certain trading businesses, partially offset by growth in other areas. Average earning assets increased \$39.0 billion or 6% to \$650.6 billion from a year ago, or 5% excluding the impact of the stronger U.S. dollar, primarily due to higher securities and organic loan growth. BMO's overall net interest margin decreased by 9 basis points to 1.52% from the prior year primarily due to lower net interest income from certain trading businesses and lower growth in U.S. P&C, which is a comparatively higher margin segment. Net interest margin (excluding trading) decreased by 3 basis points from the prior year to 1.84% primarily due to lower growth in U.S. P&C.

Net non-interest revenue of \$2,624 million increased \$350 million or 15%, with higher revenue across most areas including increased underwriting and advisory fees, and higher foreign exchange, other than trading and net securities gains, partially offset by lower trading revenues in the current year. Net non-interest revenue also increased due to the investment write-down in the prior year.

Gross insurance revenue increased \$301 million from a year ago, largely due to higher annuity sales and greater decreases in longterm interest rates in the current quarter increasing the fair value of insurance investments. Insurance revenue can experience variability arising from fluctuations in the fair value of insurance assets. The investments which support policy benefit liabilities are predominantly fixed income assets recorded at fair value with changes in fair value recorded in insurance revenue in the Consolidated Statement of Income. These fair value changes are largely offset by changes in the fair value of policy benefit liabilities, the impact of which is reflected in insurance claims, commissions and changes in policy benefit liabilities (CCPB), as discussed on page 9. Given the extent to which insurance revenue can vary and that this variability is largely offset in CCPB, we generally focus on analyzing revenue net of CCPB.

#### Q2 2017 vs Q1 2017

Revenue increased \$336 million or 6% from the prior quarter. Net revenue decreased \$368 million or 7%, primarily due to the net gain in the prior quarter, lower trading revenues compared to a strong prior quarter, and three fewer days in the current quarter.

Canadian P&C revenue decreased \$255 million or 13% mainly due to the \$187 million pre-tax gain on sale in the prior quarter and the impact of fewer days. U.S. P&C revenue increased 2% on a Canadian dollar basis and 1% on a U.S. dollar basis largely due to the loss on the sale of a portion of the U.S. indirect auto loan portfolio in the prior quarter, partially offset by the impact of fewer days in the current quarter. Traditional wealth revenue decreased as business growth and the benefit of improved equity markets were more than offset by the impact of fewer days. Net insurance revenue decreased due to favourable benefits from market movements in the prior quarter. BMO Capital Markets revenue decreased 2%, as higher Investment and Corporate Banking revenue from strong mergers and acquisitions advisory activity in both Canada and the U.S., and higher debt underwriting activity was more than offset by a decline in Trading Products revenue from a strong prior quarter. Corporate Services revenue decreased primarily due to a higher group teb adjustment, partially offset by above-trend revenue excluding teb in the current quarter.

Net interest income decreased \$121 million or 5% to \$2,409 million from the previous quarter, primarily due to fewer days in the quarter and lower margins in BMO Capital Markets on an excluding teb basis. Average earning assets increased \$3.0 billion to \$650.6 billion primarily due to the impact of the stronger U.S. dollar. BMO's overall net interest margin decreased by 3 basis points from the previous quarter and BMO's net interest margin (excluding trading) decreased 1 basis point from the previous quarter primarily due to BMO Capital Markets including lower net repo spreads and lending fees.

Non-interest revenue decreased \$247 million or 9% on a net revenue basis, largely due to the net gain on sale in the prior quarter and lower trading and insurance revenue, partially offset by higher underwriting and advisory fees.

Gross insurance revenue increased \$648 million from the prior quarter, largely due to decreases in long-term interest rates increasing the fair value of insurance investments compared to increases in long-term interest rates in the prior quarter decreasing the fair value of investments, and higher annuity sales. The increase in insurance revenue was largely offset by higher insurance claims, commissions and changes in policy benefit liabilities as discussed on page 9.

#### Q2 YTD 2017 vs Q2 YTD 2016

Year-to-date total reported revenue increased \$970 million or 10% to \$11,146 million and adjusted revenue, which excludes a negative cumulative accounting adjustment in the prior year, increased \$886 million or 9% to \$11,146 million. On a net basis, revenue increased \$1,031 million or 11% to \$10,434 million and adjusted revenue increased \$947 million or 10% to \$10,434 million.

Net interest income increased \$39 million or 1% to \$4,939 million primarily due to organic loan growth, partially offset by lower net interest income from certain trading businesses. Average earning assets increased by \$30.7 billion or 5% to \$649.1 billion primarily due to higher securities and organic loan growth. BMO's overall net interest margin decreased by 6 basis points to 1.53% primarily due to lower net interest income from certain trading businesses and lower growth in U.S. P&C, which is a comparatively higher margin segment. Net interest margin (excluding trading) remained unchanged from the prior year at 1.84%.

Year-to-date non-interest revenue increased \$992 million or 22% to \$5,495 million on a net revenue basis. Adjusted net non-interest revenue increased \$908 million or 20%, mainly due to increased underwriting and advisory fees, higher trading and insurance revenue and the net gain in the current year, as well as the investment write-down in the prior year.

Net interest income and non-interest revenue are detailed in the unaudited interim consolidated financial statements.

Adjusted results in this Revenue section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

Net Interest Margin on Average Earning Assets (teb) (1)					Table 4
(In basis points)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
Canadian P&C	249	251	251	250	253
U.S. P&C	373	370	371	371	368
Personal and Commercial Banking	288	289	291	289	291
Wealth Management	250	244	240	247	236
BMO Capital Markets	57	51	60	54	63
Corporate Services (2)	nm	nm	nm	nm	nm
Total BMO net interest margin	152	155	161	153	159
Total BMO net interest margin (excluding trading)	184	185	187	184	184
Total Canadian Retail (3)	247	249	249	248	250

(1) Net interest margin is disclosed and computed with reference to average earning assets, rather than total assets. This basis provides a more relevant measure of margins and changes in margins. Operating group margins are stated on a taxable equivalent basis (teb) while total BMO margin is stated on a GAAP basis.

(2) Corporate Services adjusted net interest income is negative in all periods and its variability affects changes in net interest margin.

(3) Total Canadian retail margin represents the net interest margin of the combined Canadian businesses of Canadian P&C and Wealth Management.

nm - not meaningful.

## Provisions for Credit Losses Q2 2017 vs Q2 2016

The total provision for credit losses was \$259 million, an increase of \$58 million from the prior year due to higher provisions in U.S. P&C and lower credit recoveries in Corporate Services. There was no net change to the collective allowance in the quarter.

Canadian P&C provisions of \$128 million were consistent with the prior year. U.S. P&C provisions of \$90 million increased \$39 million due to higher commercial provisions, partially offset by lower consumer provisions. BMO Capital Markets provisions of \$46 million were relatively stable compared to the prior year. Corporate Services credit recoveries decreased \$17 million.

## Q2 2017 vs Q1 2017

Provision for credit losses increased \$86 million due to higher provisions in the BMO Capital Markets and P&C businesses. Canadian P&C provisions increased \$10 million due to higher provisions in both the consumer and commercial portfolios. U.S. P&C provisions increased \$30 million due to higher commercial and consumer provisions. BMO Capital Markets provisions increased \$50 million due to new provisions, compared to net recoveries in the prior quarter. Corporate Services credit recoveries increased \$3 million from the previous quarter.

Provision for Credit Losses by Operating Group					Table 5
(Canadian \$ in millions)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
Canadian P&C	128	118	127	246	267
U.S. P&C	90	60	51	150	116
Personal and Commercial Banking	218	178	178	396	383
Wealth Management	1	2	2	3	4
BMO Capital Markets	46	(4)	44	42	52
Corporate Services	(6)	(3)	(23)	(9)	(55)
Provision for credit losses	259	173	201	432	384
Changes to Provision for Credit Losses					Table 6
(Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
New specific provisions	403	309	338	712	647
Reversals of previously established allowances	(80)	(67)	(30)	(147)	(69)
Recoveries of loans previously written-off	(64)	(69)	(107)	(133)	(194)
Provision for credit losses	259	173	201	432	384
PCL as a % of average net loans and acceptances (annualized)	0.28	0.19	0.23	0.23	0.22

#### **Impaired Loans**

Total gross impaired loans (GIL) were \$2,399 million at the end of the current quarter, up from \$2,196 million in the first quarter of 2017 and a year ago primarily due to an increase in U.S. P&C and the impact of the stronger U.S. dollar.

Factors contributing to the change in GIL are outlined in Table 7 below. Loans classified as impaired during the quarter totalled \$752 million, up from \$509 million in the first quarter of 2017 and from \$718 million a year ago.

Changes in Gross Impaired Loans (GIL) and Acceptances $\left(1\right)$					Table 7
(Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
GIL, beginning of period	2,196	2,332	2,158	2,332	1,959
Classified as impaired during the period Transferred to not impaired during the period Net repayments	752 (160) (284)	509 (153) (297)	718 (164) (201)	1,261 (313) (581)	1,312 (300) (411)
Amounts written-off Recoveries of loans and advances previously written-off	(179)	(147)	(161)	(326)	(303)
Disposals of loans Foreign exchange and other movements	(1) 75	(1) (47)	(6) (148)	(2) 28	(6) (55)
GIL, end of period	2,399	2,196	2,196	2,399	2,196
GIL as a % of gross loans and acceptances	0.63	0.60	0.62	0.63	0.62

(1) GIL excludes purchased credit impaired loans.

## Insurance Claims, Commissions and Changes in Policy Benefit Liabilities

Insurance claims, commissions and changes in policy benefit liabilities (CCPB) were \$708 million in the second quarter of 2017, up \$301 million from \$407 million in the second quarter of 2016 largely due to higher annuity sales and higher decreases in long-term interest rates increasing the fair value of policy benefit liabilities. The increase was largely offset in revenue. CCPB were up \$704 million from \$4 million in first quarter of 2017 due to decreases in long-term interest rates increasing the fair value of policy benefit liabilities compared to increases in long-term interest rates in the first quarter of 2017 decreasing the fair value of policy benefit liabilities, and higher annuity premiums. The increase was largely offset in revenue.

#### **Non-Interest Expense**

Reported non-interest expense of \$3,276 million decreased \$36 million or 1% from the second quarter a year ago. Adjusted non-interest expense excludes acquisition integration costs and the amortization of acquisition-related intangible assets in both periods and the restructuring charge recorded in the prior year. Adjusted non-interest expense increased \$152 million or 5% to \$3,212 million, or increased 4% excluding the impact of the stronger U.S. dollar.

Reported non-interest expense decreased \$103 million or 3% from the first quarter of 2017. Adjusted non-interest expense decreased \$108 million or 3%, due to stock-based compensation for employees eligible to retire that is expensed in the first quarter of each year and the impact of three fewer days in the current quarter.

Reported operating leverage, on a net revenue basis, was positive 8.3% year over year. Adjusted operating leverage, on a net revenue basis, was positive 2.3% year over year. The reported efficiency ratio was 57.1% compared to 64.9% in the prior year, and was 65.1% on a net revenue basis compared to 70.6% in the prior year. The adjusted efficiency ratio was 55.9% compared to 60.0% in the prior year, and was 63.8% on a net revenue basis compared to 65.2% in the prior year. Results in the prior year included the investment write-down.

Reported non-interest expense for the year to date increased \$73 million or 1% from the prior year. Adjusted non-interest expense increased \$268 million or 4%. Non-interest expense is detailed in the unaudited interim consolidated financial statements.

Adjusted results in this Non-Interest Expense section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

#### **Income Taxes**

The provision for income taxes of \$250 million increased \$42 million from the second quarter of 2016 and decreased \$111 million from the first quarter of 2017. The effective tax rate for the quarter was 16.7%, compared with 17.6% a year ago and 19.5% in the first quarter of 2017.

The adjusted provision for income taxes of \$267 million decreased \$14 million from a year ago and decreased \$111 million from the first quarter of 2017. The adjusted effective tax rate was 17.1% in the current quarter, compared with 19.6% a year ago and 19.8% in the first quarter of 2017. The lower reported and adjusted tax rates in the current quarter relative to the second quarter of 2016 were primarily due to higher tax-exempt income from securities. The lower reported and adjusted tax rates in the current quarter of 2017 were primarily due to higher tax-exempt income from securities, partially offset by the return to a normal runrate of the equity pickup related to investments in joint ventures. On a teb basis, the reported effective tax rate for the quarter was 27.0%, compared with 25.2% a year ago and 24.3% in the first quarter of 2017. On a teb basis, the adjusted effective tax rate for the quarter was 27.0%, compared with 25.8% a year ago and 24.4% in the first quarter of 2017.

Adjusted results in this Income Taxes section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures Section.

## **Capital Management**

## Second Quarter 2017 Regulatory Capital Review

BMO's Common Equity Tier 1 (CET1) Ratio was 11.3% at April 30, 2017.

The CET1 Ratio increased from 11.1% at the end of the first quarter due largely to higher retained earnings and share issuance, partially offset by higher risk-weighted assets (RWA). The CET1 Ratio increased from 10.1% at October 31, 2016, mainly due to higher retained earnings and lower RWA. The impact of foreign exchange movements on the CET1 Ratio largely offset, as outlined below.

CET1 Capital at April 30, 2017, was \$30.6 billion, up from \$28.8 billion at January 31, 2017, mainly due to foreign exchange movement impacts on accumulated other comprehensive income (AOCI), higher retained earnings and the issuance of common shares through shareholder dividend reinvestment and the exercise of stock options. CET1 Capital was up \$2.4 billion from October 31, 2016, largely due to the same factors.

RWA was \$271 billion at April 30, 2017, up from \$261 billion at January 31, 2017, due largely to the impact of foreign exchange movements and business growth. RWA was down approximately \$7 billion from October 31, 2016, which reflects the benefit from a focus on managing certain risk positions and executing on risk mitigation opportunities, partially offset by business growth and foreign exchange movement.

The bank's Tier 1 and Total Capital Ratios were 12.8% and 14.9%, respectively, at April 30, 2017, compared with 12.6% and 14.7%, respectively, at January 31, 2017. The Tier 1 and Total Capital Ratios were higher largely due to the same factors that impacted the CET1 Ratio, described above. The Tier 1 and Total Capital Ratios were 11.6% and 13.6%, respectively, at October 31, 2016. The April 30, 2017 Tier 1 and Total Capital Ratios were higher compared with October 31, 2016, primarily due to the same factors that impacted the CET1 Ratio, described above.

BMO's Basel III Leverage Ratio was 4.3% at April 30, 2017, approximately 10 basis points higher than January 31, 2017, and October 31, 2016, which reflects the impact of higher Tier 1 Capital, primarily driven by higher CET1 Capital as discussed above, partially offset by higher leverage exposures mostly due to foreign exchange movement and business growth.

BMO's investments in foreign operations are primarily denominated in U.S. dollars. The foreign exchange impact of U.S.-dollardenominated RWA and U.S.-dollar-denominated capital deductions may result in variability in the bank's capital ratios. BMO may offset the impact of foreign exchange movements on its capital ratios and did so during the second quarter. Any such activities could also impact our book value and return on equity.

#### **Regulatory Developments**

In December 2016, the Office of the Superintendent of Financial Institutions (OSFI) released the final version of the Capital Adequacy Requirements (CAR) Guideline for implementation in the first quarter of 2017. Updates included revisions to the treatment of insured residential mortgages, final guidance on the downturn loss given default floor which applies to banks using an internal rating-based approach for loans secured by residential real estate and rules for equity investment in funds. OSFI implemented the countercyclical capital buffer in the first quarter of 2017. It is calculated as the weighted average of buffers in effect in jurisdictions where the bank has private sector credit exposures. The impact was immaterial.

In March 2017, the Basel Committee on Banking Supervision (BCBS) issued a press release which reaffirmed its commitment to finalize reforms to the Basel III framework. BCBS stated that the finalization is taking more time than originally expected, but it is committed to reaching agreement on remaining differences, with OSFI noting in April 2017 that its preference is for BCBS to reach an agreement that all member jurisdictions will support and implement. OSFI also stated that Canada is preparing to move ahead on its own, with a Canada-specific plan for improving the capital regime, if OSFI concludes the BCBS negotiation is unlikely to restart in the near future.

In March 2017, BCBS issued a Pillar 3 standard which aims to improve comparability and consistency of financial regulatory disclosures through more standardized formats. The standard includes new disclosure requirements in respect of the Total Loss-Absorbing Capacity (TLAC) regime. We expect regulations and the guideline for the Canadian regime to be finalized in 2017.

For a more detailed discussion of regulatory developments, see the Enterprise-Wide Capital Management section on pages 70 to 76, the Liquidity and Funding Risk section on pages 100 to 105 and the Legal and Regulatory Risk section on pages 110 to 111 of BMO's 2016 Annual Report.

## **Other Capital Developments**

During the quarter, 3.2 million common shares were issued through the exercise of stock options and the Shareholder Dividend Reinvestment and Share Purchase Plan (DRIP).

On March 9, 2017, we completed our public offering of \$500 million Non-Cumulative 5-Year Rate Reset Class B Preferred Shares, Series 40 (Non-Viability Contingent Capital (NVCC)).

On April 3, 2017, we announced our intention to redeem all of our \$250 million Non-Cumulative Perpetual Class B Preferred Shares, Series 14, and all of our \$250 million Non-Cumulative Perpetual Class B Preferred Shares, Series 15, on May 25, 2017 (the "Redemption Date") at a redemption price of \$25 per share plus all declared and unpaid dividends to the Redemption Date.

On April 27, 2017, BMO announced that it has received approvals from OSFI and the Toronto Stock Exchange (TSX) to proceed with its previously announced normal course issuer bid (NCIB) to purchase, for cancellation, up to 15 million of its common shares, commencing on May 1, 2017, and ending on April 30, 2018. A NCIB is a regular part of BMO's capital management strategy. The timing and amount of any purchases under the program are subject to regulatory approvals and will be based on factors such as market conditions and capital levels. On May 24, 2017, BMO announced that the Board of Directors had declared a quarterly dividend payable to common shareholders of \$0.90 per common share, up \$0.02 per share and 2% from the preceding quarter and up \$0.04 per share and 5% from a year ago.

The dividend is payable on August 28, 2017, to shareholders of record on August 1, 2017. Common shareholders may elect to have their cash dividends reinvested in common shares of the bank in accordance with the DRIP.

Qualifying Regulatory Capital and Risk-Weighted Assets (All-in (1))			Table 8
(Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q4-2016
Gross Common Equity (2)	40,573	38,617	38,464
Regulatory adjustments applied to Common Equity	(10,018)	(9,785)	(10,305)
Common Equity Tier 1 Capital (CET1)	30,555	28,832	28,159
Additional Tier 1 Eligible Capital (3)	4,290	4,290	4,290
Regulatory adjustments applied to Tier 1	(217)	(215)	(213)
Additional Tier 1 Capital (AT1)	4,073	4,075	4,077
Tier 1 Capital (T1 = CET1 + AT1)	34,628	32,907	32,236
Tier 2 Eligible Capital (4)	5,721	5,513	5,677
Regulatory adjustments applied to Tier 2	(50)	(52)	(51)
Tier 2 Capital (T2)	5,671	5,461	5,626
Total Capital (TC = T1 + T2)	40,299	38,368	37,862
Risk-weighted assets (5) (6)			
CET1 Capital Risk-Weighted Assets	270,791	260,795	277,562
Tier 1 Capital Risk-Weighted Assets	270,791	261,075	277,562
Total Capital Risk-Weighted Assets	270,791	261,299	277,562
Capital Ratios (%)			
CET1 Ratio	11.3	11.1	10.1
Tier 1 Capital Ratio	12.8	12.6	11.6
Total Capital Ratio	14.9	14.7	13.6

(1) "All-in" regulatory capital assumes that all Basel III regulatory adjustments are applied effective January 1, 2013, and that the capital value of instruments that no longer qualify as regulatory capital under Basel III rules is being phased out at a rate of 10% per year from January 1, 2013 to January 1, 2022.

(2) Gross Common Equity includes issued qualifying common shares, retained earnings, accumulated other comprehensive income and eligible common share capital issued by subsidiaries.

(3) Additional Tier 1 Eligible Capital includes directly and indirectly issued qualifying Additional Tier 1 instruments and directly and indirectly issued capital instruments, to the extent eligible, which are subject to phase-out under Basel III.

(4) Tier 2 Eligible Capital includes directly and indirectly issued qualifying Tier 2 instruments and directly and indirectly issued capital instruments, to the extent eligible, that are subject to phase-out under Basel III.
 (5) Due to the phased-in implementation of the Credit Valuation Adjustment (CVA) which commenced in Q1-2014, the scalars applied to the fully implemented CVA charge for CET1, Tier 1 Capital and Total Capital are 72%, 77% and 81%, respectively in 2017.

(6) For institutions using advanced approaches for credit risk or operational risk, there is a capital floor as prescribed in OSFI's CAR Guideline.

Outstanding Shares and Securities Convertible into Common Shares	Table 9
_As at May 17, 2017	Number of shares or dollar amount (in millions)
Common shares	652
Class B Preferred shares	
Series 14 (1)	\$250
Series 15 (1)	\$250
Series 16	\$157
Series 17	\$143
Series 25	\$236
Series 26	\$54
Series 27	\$500
Series 29	\$400
Series 31	\$300
Series 33	\$200
Series 35	\$150
Series 36	\$600
Series 38	\$600
Series 40	\$500
Medium-Term Notes	
Series H - First Tranche (2)	\$1,000
Series H - Second Tranche (2)	\$1,000
Series I - First Tranche (2)	\$1,250
Stock options	
Vested	5.2
Non-vested	2.9

(1) On April 3, 2017, we announced our intention to redeem our Series 14 and Series 15 Preferred Shares on May 25, 2017.

(2) Details on the Series H Medium-Term Notes, First Tranche and Second Tranche and Series I Medium-Term Notes, First Tranche are outlined in Note 15 to the audited consolidated financial statements on page 173 of BMO's 2016 Annual Report.

Details on share capital are outlined in Note 8 to the unaudited interim consolidated financial statements and Note 16 to the audited annual consolidated financial statements on page 174 of BMO's 2016 Annual Report.

#### Caution

The foregoing Capital Management section contains forward-looking statements. Please see the Caution Regarding Forward-Looking Statements.

## **Eligible Dividends Designation**

For the purposes of the *Income Tax Act* (Canada) and any similar provincial and territorial legislation, BMO designates all dividends paid or deemed to be paid on both its common and preferred shares as "eligible dividends", unless indicated otherwise.

## **Review of Operating Groups' Performance**

## How BMO Reports Operating Group Results

The following sections review the financial results of each of our operating segments and operating groups for the second quarter of 2017.

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

BMO analyzes revenue at the consolidated level based on GAAP revenue reflected in the consolidated financial statements rather than on a taxable equivalent basis (teb), which is consistent with our Canadian peer group. Like many banks, we analyze revenue on a teb basis at the operating group level. Revenue and the provision for income taxes are increased on tax-exempt securities to an equivalent before-tax basis to facilitate comparisons of income between taxable and tax-exempt sources. The offset to the group teb adjustments is reflected in Corporate Services revenue and income tax provisions.

Personal and Commercial Banking (P&C)					Table 10
(Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
Net interest income (teb)	2,136	2,212	2,101	4,348	4,235
Non-interest revenue	752	904	718	1,656	1,449
Total revenue (teb)	2,888	3,116	2,819	6,004	5,684
Provision for credit losses	218	178	178	396	383
Non-interest expense	1,612	1,640	1,569	3,252	3,172
Income before income taxes	1,058	1,298	1,072	2,356	2,129
Provision for income taxes (teb)	279	295	279	574	556
Reported net income	779	1,003	793	1,782	1,573
Amortization of acquisition-related intangible assets (1)	12	13	12	25	26
Adjusted net income	791	1,016	805	1,807	1,599
Net income growth (%)	(1.8)	28.6	14.1	13.3	13.1
Adjusted net income growth (%)	(1.8)	28.0	13.7	13.0	12.7
Revenue growth (%)	2.5	8.8	13.2	5.6	14.1
Non-interest expense growth (%)	2.8	2.3	12.6	2.5	13.7
Adjusted non-interest expense growth (%)	2.8	2.4	12.8	2.6	13.8
Return on equity (%)	14.9	18.3	15.6	16.6	15.3
Adjusted return on equity (%)	15.2	18.5	15.9	16.9	15.6
Operating leverage (%) (teb)	(0.3)	6.5	0.6	3.1	0.4
Adjusted operating leverage (%) (teb)	(0.3)	6.4	0.4	3.0	0.3
Efficiency ratio (%) (teb)	55.8	52.6	55.7	54.2	55.8
Adjusted efficiency ratio (%) (teb)	55.2	52.1	55.0	53.6	55.2
Net interest margin on average earning assets (%) (teb)	2.88	2.89	2.91	2.89	2.91
Average earning assets	303,819	303,158	293,832	303,483	292,916
Average net loans and acceptances	305,287	304,030	293,442	304,648	292,185
Average deposits	239,063	239,326	225,475	239,197	227,085

(1) Before tax amounts of: \$16 million in Q2-2017; \$17 million in each of Q1-2017 and Q2-2016; \$33 million for YTD-2017 and \$36 million for YTD-2016 are included in non-interest expense. Adjusted results in this table are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

The Personal and Commercial Banking (P&C) operating group represents the sum of our two retail and business banking operating segments, Canadian Personal and Commercial Banking (Canadian P&C) and U.S. Personal and Commercial Banking (U.S. P&C). The P&C banking business net income of \$779 million and adjusted net income of \$791 million were both down 2% from a year ago. Adjusted net income excludes the amortization of acquisition-related intangible assets. These operating segments are reviewed separately in the sections that follow.

Adjusted results in this P&C section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

Canadian Personal and Commercial Banking (Canadian P&C)					Table 11
(Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
Net interest income	1,254	1,303	1,222	2,557	2,476
Non-interest revenue	470	676	450	1,146	921
Total revenue	1,724	1,979	1,672	3,703	3,397
Provision for credit losses	128	118	127	246	267
Non-interest expense	882	901	842	1,783	1,714
Income before income taxes	714	960	703	1,674	1,416
Provision for income taxes	183	217	178	400	362
Reported net income	531	743	525	1,274	1,054
Amortization of acquisition-related intangible assets (1)	-	1	-	1	1
Adjusted net income	531	744	525	1,275	1,055
Personal revenue	1,113	1,171	1,089	2,284	2,218
Commercial revenue	611	808	583	1,419	1,179
Net income growth (%)	1.2	40.5	8.0	20.9	6.7
Revenue growth (%)	3.2	14.7	4.1	9.0	5.1
Non-interest expense growth (%)	4.8	3.2	3.5	4.0	4.0
Adjusted non-interest expense growth (%)	4.8	3.2	3.6	4.0	4.0
Operating leverage (%)	(1.6)	11.5	0.6	5.0	1.1
Adjusted operating leverage (%)	(1.6)	11.5	0.5	5.0	1.1
Efficiency ratio (%)	51.1	45.5	50.4	48.1	50.5
Net interest margin on average earning assets (%)	2.49	2.51	2.51	2.50	2.53
Average earning assets	206,757	205,676	197,598	206,207	196,730
Average net loans and acceptances	214,139	212,692	203,597	213,404	202,615
Average deposits	151,358	150,136	140,112	150,737	139,781

(1) Before tax amounts of: \$nil in Q2-2017; \$1 million in Q1-2017 and \$nil in Q2-2016; and \$1 million for each of YTD-2017 and YTD-2016 are included in non-interest expense.

Adjusted results in this table are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

## Q2 2017 vs Q2 2016

Canadian P&C reported and adjusted net income of \$531 million increased \$6 million or 1% from a year ago. Adjusted net income excludes the amortization of acquisition-related intangible assets. Revenue increased \$52 million or 3% from the prior year due to higher balances across most products and increased non-interest revenue, partially offset by lower net interest margin.

Net interest margin of 2.49% was down 2 basis points primarily due to the low interest rate environment.

Personal revenue increased \$24 million or 2% and commercial revenue increased \$28 million or 5% both due to higher balances across most products and increased non-interest revenue, partially offset by lower net interest margin.

Provisions for credit losses increased \$1 million to \$128 million. Non-interest expense increased \$40 million or 5% reflecting continued investment in the business, including a focus on our digital strategy and select sales force investment.

Average net loans and acceptances increased \$10.5 billion or 5% from a year ago. Total personal lending balances (excluding retail cards) increased 4% and commercial loan balances (excluding corporate cards) grew 8%. Average deposits increased \$11.2 billion or 8%. Personal deposit balances increased 8% mainly due to growth in term deposits and chequing accounts, while commercial deposit balances also grew 8%.

#### Q2 2017 vs Q1 2017

Reported and adjusted net income both decreased 29% from the prior quarter. Prior quarter results include a gain on the sale of Moneris US, which contributed approximately 21% to the decline in net income. Revenue decreased \$255 million or 13% mainly due to the gain on sale in the prior quarter and the impact of three fewer days in the current quarter. Net interest margin of 2.49% was down 2 basis points primarily due to a change in product mix and the low interest rate environment.

Personal revenue decreased \$58 million mainly due to the impact of fewer days and lower non-interest revenue.

Commercial revenue decreased \$197 million due to the gain on sale and the impact of fewer days.

Provisions for credit losses increased \$10 million due to higher consumer and commercial provisions. Non-interest expense decreased \$19 million or 2% reflecting the impact of fewer days and stock-based compensation for employees eligible to retire that is expensed in the first quarter of each year.

Average net loans and acceptances increased \$1.4 billion or 0.7%, while average deposits increased \$1.2 billion or 0.8%.

#### Q2 YTD 2017 vs Q2 YTD 2016

Reported net income of \$1,274 million and adjusted net income of \$1,275 million increased \$220 million or 21% year to date. Revenue increased \$306 million or 9% due to the gain on sale, higher balances across most products and increased non-interest revenue, partially offset by lower net interest margin.

Provisions for credit losses decreased \$21 million due to lower consumer and commercial provisions. Non-interest expense increased \$69 million or 4% reflecting continued investment in the business, including a focus on our digital strategy and select sales force investment. Average net loans and acceptances increased \$10.8 billion or 5%, while average deposits increased \$11.0 billion or 8%.

Adjusted results in this Canadian P&C section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

U.S. Personal and Commercial Banking (U.S. P&C)					Table 12
_(US\$ in millions, except as noted)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
Net interest income (teb)	657	684	676	1,341	1,315
Non-interest revenue	210	172	206	382	395
Total revenue (teb)	867	856	882	1,723	1,710
Provision for credit losses	68	45	39	113	86
Non-interest expense	545	556	559	1,101	1,090
Income before income taxes	254	255	284	509	534
Provision for income taxes (teb)	69	59	77	128	145
Reported net income	185	196	207	381	389
Amortization of acquisition-related intangible assets (1)	9	9	10	18	19
Adjusted net income	194	205	217	399	408
Net income growth (%)	(10.5)	7.6	22.3	(2.0)	17.4
Adjusted net income growth (%)	(10.2)	7.0	20.5	(2.1)	15.7
Revenue growth (%)	(1.6)	3.4	23.6	0.8	18.9
Non-interest expense growth (%)	(2.5)	4.7	19.5	1.0	16.1
Adjusted non-interest expense growth (%)	(2.4)	5.0	20.3	1.2	16.8
Operating leverage (%) (teb)	0.9	(1.3)	4.1	(0.2)	2.8
Adjusted operating leverage (%) (teb)	0.8	(1.6)	3.3	(0.4)	2.1
Efficiency ratio (%) (teb)	62.8	65.0	63.4	63.9	63.7
Adjusted efficiency ratio (%) (teb)	61.4	63.6	61.9	62.5	62.2
Net interest margin on average earning assets (%) (teb)	3.73	3.70	3.71	3.71	3.68
Average earning assets	72,363	73,349	73,957	72,864	71,915
Average net loans and acceptances	67,954	68,726	69,048	68,346	66,971
Average deposits	65,396	67,113	65,608	66,269	65,266
(Canadian \$ equivalent in millions)					
Net interest income (teb)	882	909	879	1,791	1,759
Non-interest revenue	282	228	268	510	528
Total revenue (teb)	1,164	1,137	1,147	2,301	2,287
Provision for credit losses	90	60	51	150	116
Non-interest expense	730	739	727	1,469	1,458
Income before income taxes	344	338	369	682	713
Provision for income taxes (teb)	96	78	101	174	194
Reported net Income	248	260	268	508	519
Adjusted net income	260	272	280	532	544
Net income growth (%)	(7.5)	3.6	28.3	(2.1)	28.9
Adjusted net income growth (%)	(7.3)	3.1	26.3	(2.3)	27.0
Revenue growth (%)	1.4	(0.2)	29.6	0.6	30.8
Non-interest expense growth (%)	0.4	1.1	25.3	0.8	27.7
Adjusted non-interest expense growth (%)	0.5	1.4	26.2	0.9	28.5
Average earning assets	97,062	97,482	96,234	97,276	96,186
Average net loans and acceptances	91,148	91,338	89,845	91,244	89,570
Average deposits	87,705	89,190	85,363	88,460	87,304

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(1) Before tax amounts of: US\$12 million in each of Q2-2017 and Q1-2017; and US\$13 million in Q2-2016; US\$24 million for YTD-2017 and US\$26 million for YTD-2016 are included in non-interest expense. Adjusted results in this table are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

## Q2 2017 vs Q2 2016

Reported net income of \$248 million and adjusted net income of \$260 million both decreased 7% from a year ago. Adjusted net income excludes the amortization of acquisition-related intangible assets. All amounts in the remainder of this section are on a U.S. dollar basis.

Reported net income of \$185 million and adjusted net income of \$194 million both decreased 10% from a year ago mainly due to higher provisions for credit losses, as lower revenue was largely offset by lower expenses. Revenue of \$867 million decreased \$15 million or 2%, mainly due to loan spread compression as well as lower loan balances, partially offset by higher deposit revenue. Net interest margin increased 2 basis points to 3.73%, driven by higher deposit revenue and a benefit from a reduction in low spread assets, net of loan spread compression.

Provisions for credit losses of \$68 million increased \$29 million due to higher commercial provisions, partially offset by lower consumer provisions. Non-interest expense of \$545 million decreased \$14 million or 3% and adjusted non-interest expense of \$533 million decreased \$13 million or 2%, reflecting a continued focus on expense management, including lower employee-related expenses.

Average net loans and acceptances decreased \$1.1 billion or 2% from the prior year to \$68.0 billion, due to declines in personal loan volumes including the loan sale, partially offset by commercial loan growth.

Average deposits of \$65.4 billion remained relatively stable as a decline in commercial volumes was largely offset by growth in personal volumes across all deposit products.

## Q2 2017 vs Q1 2017

Reported net income and adjusted net income both decreased \$12 million or 4% from the prior quarter. All amounts in the remainder of this section are on a U.S. dollar basis.

Reported and adjusted net income decreased \$11 million or 5% from the prior quarter, reflecting higher provisions for credit losses and the impact of three fewer days in the current quarter. Pre-tax pre-provision earnings were up 8%. Prior quarter results included a \$27 million after-tax loss on the loan sale. Revenue increased \$11 million or 1% largely due to the loss on the loan sale in the prior quarter, partially offset by the impact of fewer days in the current quarter. Net interest margin increased 3 basis points driven by higher deposit spreads, net of loan spread compression. Provisions for credit losses increased \$23 million due to higher commercial and consumer provisions. Non-interest expense and adjusted non-interest expense decreased \$11 million or 2% due to the impact of fewer days and stock-based compensation for employees eligible to retire that is expensed in the first quarter of each year.

Average net loans and acceptances decreased \$0.8 billion or 1% mainly due to reductions in indirect auto portfolio levels. Average deposits decreased \$1.7 billion or 3% due to declines in commercial volumes.

## Q2 YTD 2017 vs Q2 YTD 2016

Reported net income of \$508 million and adjusted net income of \$532 million both decreased 2% from the prior year. All amounts in the remainder of this section are on a U.S. dollar basis.

Reported net income of \$381 million and adjusted net income of \$399 million both decreased 2% from a year ago. Revenue of \$1,723 million increased \$13 million, mainly due to higher deposit revenue and loan volumes, net of loan spread compression and the impact of the loss on the loan sale. Net interest margin increased 3 basis points to 3.71%, driven by higher deposit revenue and a benefit from a reduction in low spread assets primarily due to the loan sale in the prior quarter, net of loan spread compression.

Provisions for credit losses were \$113 million, up \$27 million due to higher commercial provisions, partially offset by lower consumer provisions. Non-interest expense of \$1,101 million and adjusted non-interest expense of \$1,077 million both increased 1%.

Average net loans and acceptances increased \$1.4 billion or 2% from the prior year to \$68.3 billion, driven by commercial loan growth of 11%, partially offset by declines in personal loan volumes, including the loan sale.

Average deposits of \$66.3 billion increased \$1.0 billion or 2% from the prior year, driven by growth in personal volumes across all deposit products, partially offset by a decline in commercial volumes.

Adjusted results in this U.S. P&C section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

BMO Wealth Management					Table 13
(Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
Net interest income	169	167	149	336	298
Non-interest revenue	1,695	1,045	1,248	2,740	2,536
Total revenue	1,864	1,212	1,397	3,076	2,834
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	708	4	407	712	773
Revenue, net of CCPB	1,156	1,208	990	2,364	2,061
Provision for credit losses	1	2	2	3	4
Non-interest expense	821	854	816	1,675	1,694
Income before income taxes	334	352	172	686	363
Provision for income taxes	83	86	38	169	82
Reported net income	251	266	134	517	281
Acquisition integration costs (1)	-	-	5	-	14
Amortization of acquisition-related intangible assets (2)	21	15	19	36	38
Adjusted net income	272	281	158	553	333
Traditional Wealth businesses reported net income	178	162	66	340	191
Traditional Wealth businesses adjusted net income	199	177	90	376	243
Insurance reported net income	73	104	68	177	90
Net income growth (%)	86.5	80.7	(43.8)	83.5	(29.1)
Adjusted net income growth (%)	72.4	60.0	(40.9)	65.8	(26.1)
Revenue growth (%)	33.4	(15.7)	17.6	8.5	(4.6)
Revenue growth, net of CCPB (%)	16.7	12.8	(14.9)	14.7	(6.2)
Non-interest expense growth (%)	0.6	(2.7)	(2.4)	(1.1)	1.7
Adjusted non-interest expense growth (%)	1.0	(0.7)	(1.9)	0.1	2.0
Return on equity (%)	17.0	16.8	8.9	16.9	9.2
Adjusted return on equity (%)	18.4	17.8	10.4	18.1	10.9
Operating leverage, net of CCPB (%)	16.1	15.5	(12.5)	15.8	(7.9)
Adjusted operating leverage, net of CCPB (%)	15.7	13.5	(13.0)	14.6	(8.2)
Efficiency ratio, net of CCPB (%)	71.1	70.7	82.4	70.9	82.2
Adjusted efficiency ratio (%)	42.7	68.9	56.4	53.0	57.5
Adjusted efficiency ratio, net of CCPB (%)	68.8	69.1	79.5	69.0	79.0
Assets under management and administration	920,345	865,307	816,602	920,345	816,602
Average earning assets	27,846	27,054	25,232	27,444	25,395
Average net loans and acceptances	17,932	17,459	16,064	17,691	16,137
Average deposits	33,919	32,197	29,713	33,044	29,308
	33,919	32,197	29,715	33,044	29,308
U.S. Select Financial Data (US\$ in millions)					
Total revenue	159	158	92	317	268
Non-interest expense	133	136	145	269	296
Reported net income	19	17	(39)	36	(19)
Adjusted net income	22	20	(36)	42	(12)
Average earning assets	3,328	3,278	3,446	3,303	3,439
Average net loans and acceptances	3,283	3,217	3,151	3,250	3,150
Average deposits	5,767	5,660	5,659	5,713	5,741

F&C acquisition integration costs before tax amounts of: \$nil in each of Q2-17 and Q1-2017; \$6 million in Q2-2016; \$nil for YTD-2017 and \$18 million for YTD-2016 are included in non-interest expense.
 Before tax amounts of: \$26 million in Q2-2017; \$19 million Q1-2017; \$23 million in Q2-2016; \$45 million for YTD-2017 and \$47 million for YTD-2016 are included in non-interest expense.

Adjusted results in this table are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

## Q2 2017 vs Q2 2016

Reported net income was \$251 million, up \$117 million or 86% from a year ago. Adjusted net income, which excludes the amortization of acquisition-related intangible assets and acquisition integration costs, was \$272 million up \$114 million or 72% from a year ago. Traditional wealth reported net income of \$178 million increased \$112 million or 166% and adjusted net income of \$199 million increased \$109 million or 121% from a year ago, due to the impact of an investment write-down of \$79 million increased \$5 million or 86% from a year ago mainly due to business growth, partially offset by favourable market movements in the prior year with no impact in the current quarter.

Revenue was \$1,864 million compared to \$1,397 million a year ago. Revenue, net of CCPB, of \$1,156 million, increased \$166 million or 17%. Revenue in traditional wealth of \$1,032 million increased \$164 million or 19% reflecting the investment write-down in the prior year, business growth and the benefit of improved equity markets, partially offset by the impact of the weaker British pound. Insurance revenue, net of CCPB, was \$124 million, up \$2 million from a year ago due to the factors noted above.

Non-interest expense of \$821 million increased \$5 million and adjusted non-interest expense of \$795 million increased \$8 million due to higher revenue-based costs, partially offset by the benefits from productivity initiatives and the impact of the weaker British pound. Reported operating leverage, net of CCPB, was 16.1% and adjusted operating leverage, net of CCPB, was 15.7%.

Assets under management and administration increased \$104 billion or 13% from a year ago to \$920 billion, due to equity market appreciation and favourable foreign exchange movements. Year-over-year loans and deposits grew by 12% and 14%, respectively, as we continue to diversify our product mix.

#### Q2 2017 vs Q1 2017

Reported income was \$251 million compared to \$266 million in the prior quarter and adjusted net income was \$272 million compared to \$281 million. Traditional wealth reported net income increased 9% and adjusted net income increased 12% due to lower expenses, business growth and the benefit of improved equity markets, partially offset by three fewer days in the current quarter. Insurance net income was \$73 million compared to \$104 million in the prior quarter due to favourable benefits from market movements in the prior quarter.

Revenue, net of CCPB, decreased 4% from the prior quarter. Revenue in traditional wealth decreased \$8 million due to the impact of three fewer days, partially offset by business growth and the benefit of improved equity markets. Net insurance revenue decreased \$44 million due to the factors noted above.

Non-interest expense decreased \$33 million or 4%, and adjusted non-interest expense decreased \$40 million or 5% mainly due to stock-based compensation for employees who are eligible to retire that is expensed in the first quarter of each year and the impact of three fewer days.

Assets under management and administration increased \$55 billion or 6%, due to equity market appreciation and favourable foreign exchange movements. Quarter over quarter, loans and deposits grew by 3% and 5%, respectively.

#### Q2 YTD 2017 vs Q2 YTD 2016

Net income was \$517 million compared to \$281 million a year ago. Adjusted net income was \$553 million compared to \$333 million in the prior year. Reported net income in traditional wealth of \$340 million increased \$149 million from the prior year. Adjusted net income in traditional wealth of \$376 million increased \$133 million, reflecting an investment write-down a year ago, improved equity markets and growth across most of our businesses. Insurance net income was \$177 million, up \$87 million from a year ago, due to the favourable benefits from market movements in the current year relative to unfavourable impacts a year ago and business growth.

Net revenue was \$2,364 million compared to \$2,061 million in the prior year. Revenue in traditional wealth of \$2,072 million was up \$197 million or 10% due to the investment write-down last year, business growth and improved equity markets, partially offset by the impact of the weaker British pound. Insurance revenue, net of CCPB, was \$292 million, up \$106 million from a year ago, due to the factors noted above.

Non-interest expense was \$1,675 million, down \$19 million from a year ago. Adjusted non-interest expense of \$1,630 million was up \$1 million from the prior year due to higher revenue-based costs, offset by the benefits from productivity initiatives and the impact of the weaker British pound.

Adjusted results in this BMO Wealth Management section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

BMO Capital Markets					Table 14
(Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
Net interest income (teb)	377	348	371	725	793
Non-interest revenue	823	880	691	1,703	1,284
Total revenue (teb)	1,200	1,228	1,062	2,428	2,077
Provision for (recovery of) credit losses	46	(4)	44	42	52
Non-interest expense	686	722	632	1,408	1,293
Income before income taxes	468	510	386	978	732
Provision for income taxes (teb)	147	134	99	281	188
Reported net income	321	376	287	697	544
Amortization of acquisition-related intangible assets (1)	1	-	-	1	-
Adjusted net income	322	376	287	698	544
Trading Products revenue	685	779	728	1,464	1,317
Investment and Corporate Banking revenue	515	449	334	964	760
Net income growth (%)	12.0	46.3	(1.1)	28.2	7.5
Revenue growth (%)	13.0	20.9	6.2	16.9	8.6
Non-interest expense growth (%)	8.4	9.3	2.9	8.9	4.6
Return on equity (%)	15.8	17.7	14.5	16.8	13.8
Operating leverage (%) (teb)	4.6	11.6	3.3	8.0	4.0
Efficiency ratio (%) (teb)	57.1	58.8	59.5	58.0	62.2
Net interest margin on average earning assets (%) (teb)	0.57	0.51	0.60	0.54	0.63
Average earning assets	271,298	269,751	251,553	270,512	254,715
Average assets	308,914	311,654	303,805	310,307	308,264
Average net loans and acceptances	52,239	50,257	45,313	51,231	44,671
Average deposits	152,543	150,424	143,560	151,466	149,830
U.S. Select Financial Data (US\$ in millions)					
Total revenue (teb)	339	347	276	686	543
Non-interest expense	224	227	215	451	430
Reported net income	68	88	32	156	64
Average earning assets	86,830	84,871	77,247	85,834	77,961
Average assets	92,138	90,682	85,229	91,398	85,916
Average net loans and acceptances	15,443	15,553	15,143	15,499	14,438
Average deposits	51,948	47,412	50,112	49,642	52,972

(1) Before tax amounts of: \$1 million in each of Q2-2017 and Q1-2017; \$nil in Q2-2016; and \$2 million for YTD-2017 and \$nil for YTD-2016 are included in non-interest expense.

Adjusted results in this table are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

#### Q2 2017 vs Q2 2016

Reported net income was \$321 million and increased \$34 million or 12% from the prior year. Adjusted net income, which excludes the amortization of acquisition-related intangible assets, was \$322 million, an increase of \$35 million or 12%. Results were driven by higher revenue with strong performance in our Investment and Corporate Banking business, partially offset by lower revenue in our Trading Products business, higher non-interest expenses and higher taxes. Return on equity was 15.8% compared to 14.5% in the prior year as a result of higher net income.

Revenue increased \$138 million or 13% driven by strong performance in Investment and Corporate Banking due to higher debt underwriting and mergers and acquisitions advisory activity, and higher corporate banking-related revenue, partially offset by a decrease in our Trading Products business from a strong second quarter in the prior year.

Provisions for credit losses of \$46 million were relatively stable compared to the prior year. Non-interest expense increased \$54 million or 8%, primarily due to higher costs associated with business growth, including higher employee-related costs. Operating leverage was 4.6%.

#### Q2 2017 vs Q1 2017

Reported net income was \$321 million, a \$55 million or 15% decrease from the prior quarter and adjusted net income was \$322 million, a \$54 million or 14% decrease, primarily due to higher provisions for credit losses and higher taxes.

Revenue decreased \$28 million or 2%, as higher Investment and Corporate Banking revenue from strong mergers and acquisitions advisory activity in both Canada and the U.S., and higher debt underwriting activity was more than offset by a decline in Trading Products revenue from a strong prior quarter.

Provisions for credit losses increased \$50 million due to new provisions, compared to net recoveries in the prior quarter. Non-interest expense decreased \$36 million or 5% due to lower employee-related costs, including stock-based compensation for employees eligible to retire that is expensed in the first quarter of each year.

#### Q2 YTD 2017 vs Q2 YTD 2016

Net income of \$697 million increased \$153 million or 28% from the prior year.

Revenue of \$2,428 million increased \$351 million or 17%, primarily due to increases in investment banking activities, corporate banking-related revenue and trading revenues.

Provisions for credit losses were \$10 million lower than the prior year mainly due to higher recoveries. Non-interest expenses were \$115 million or 9% higher primarily due to higher employee-related costs, in line with performance, and other costs associated with business growth.

Adjusted results in this BMO Capital Markets section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section

Corporate Services					Table 15
(Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q2-2016	YTD-2017	YTD-2016
Net interest income before group teb offset	(61)	(80)	(81)	(141)	(146)
Group teb offset	(212)	(117)	(120)	(329)	(280)
Net interest income (teb)	(273)	(197)	(201)	(470)	(426)
Non-interest revenue	62	46	24	<b>108</b>	7
Total revenue (teb)	(211)	(151)	(177)	(362)	(419)
Recovery of credit losses	(6)	(3)	(23)	(9)	(55)
Non-interest expense	157	163	295	320	423
Loss before income taxes	(362)	(311)	(449)	(673)	(787)
Recovery of income taxes (teb)	(259)	(154)	(208)	(413)	(430)
Reported net loss	(103)	(157)	(241)	(260)	(357)
Acquisition integration costs (1)	13	14	11	27	17
Cumulative accounting adjustment (2)	-	-	-	-	62
Restructuring costs (3)	-	-	132	-	132
Adjusted net loss	(90)	(143)	(98)	(233)	(146)
Corporate Services Recovery of Credit Losses Impaired real estate loans	(7)	(1)	(4)	(4)	(7)
•	(3)	(1)	(4)	(4)	(7)
Interest on impaired loans	-	- (2)	(10)	-	-
Purchased credit impaired loans	(3)	(2)	(19)	(5)	(48)
Purchased performing loans Recovery of credit losses	(6)	(3)	-	-	(55)
	· · · ·		(23)	(9)	· · · · ·
Average loans and acceptances	61 60	78 74	81 75	69 60	109 75
Period-end loans and acceptances	60	74	/5	60	/5
U.S. Select Financial Data (US\$ in millions)					
Total revenue (teb)	(20)	(33)	(34)	(53)	(68)
Recovery of credit losses	(5)	(17)	(17)	(22)	(84)
Non-interest expense	70	58	79	128	110
Recovery of income taxes (teb)	(35)	(17)	(33)	(52)	(34)
Reported net loss	(50)	(57)	(63)	(107)	(60)
Adjusted total revenue (teb)	(20)	(33)	(34)	<b>(53</b> )	(68)
Adjusted recovery of credit losses	(5)	(2)	(17)	(7)	(40)
Adjusted non-interest expense	56	43	13	99	37
Adjusted net loss	(41)	(57)	(22)	(98)	(42)

(1) Acquisition integration costs related to the acquired BMO Transportation Finance business are primarily included in non-interest expense.

(2) Cumulative accounting adjustment recognized in other non-interest revenue related to foreign currency translation that largely impacted prior periods.

(3) Restructuring charges before tax amounts of: \$188 million in Q2-2016. Restructuring cost is included in non-interest expense.

Adjusted results in this table are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

#### **Corporate Services**

Corporate Services consists of Corporate Support Areas (CSAs), including Technology and Operations (T&O). CSAs provide enterprisewide expertise and governance support in a variety of areas, including strategic planning, risk management, finance, legal and regulatory compliance, marketing, communications and human resources. T&O manages, maintains and provides governance over information technology, operations services, real estate and procurement for BMO Financial Group.

The costs of these CSA services are largely transferred to the three client operating groups (P&C, Wealth Management and BMO Capital Markets), with remaining amounts retained in Corporate Services results. As such, Corporate Services results largely reflect the impact of residual treasury-related activities, the elimination of taxable equivalent adjustments, residual unallocated expenses, certain acquisition integration costs, restructuring costs and adjustments to the collective allowance for credit losses.

#### Q2 2017 vs Q2 2016

Corporate Services net loss for the quarter was \$103 million compared with a net loss of \$241 million a year ago. Corporate Services adjusted net loss for the quarter was \$90 million compared with an adjusted net loss of \$98 million a year ago. Adjusted results in both periods exclude acquisition integration costs. The prior year adjusted results also excluded a \$132 million after-tax restructuring charge. Adjusted results increased due to above-trend revenue excluding teb in the current quarter, largely offset by higher expenses compared to below-trend expenses in the prior year, and lower credit recoveries. Reported results increased due to the net impact of the drivers noted above, in addition to the restructuring charge in the prior year.

#### Q2 2017 vs Q1 2017

Corporate Services net loss for the quarter was \$103 million compared with a net loss of \$157 million in the prior quarter. Corporate Services adjusted net loss was \$90 million, compared with an adjusted net loss of \$143 million in the prior quarter. Adjusted results in both periods exclude acquisition integration costs. Corporate Services reported and adjusted results increased mainly due to above-trend revenue in the current quarter, excluding teb.

## Q2 YTD 2017 vs Q2 YTD 2016

Corporate Services net loss for the year to date was \$260 million, compared with a net loss of \$357 million a year ago. Corporate Services adjusted net loss for the year to date was \$233 million, compared with an adjusted net loss of \$146 million a year ago. Adjusted results in both periods exclude acquisition integration costs. The prior year adjusted results also excluded a restructuring charge and negative cumulative accounting adjustment. Adjusted results declined due to higher expenses and lower credit recoveries, partially offset by higher revenue, excluding teb. Reported results increased due to the items excluded from adjusted results, partially offset by the net impact of the drivers noted above.

Adjusted results in this Corporate Services section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

Summary Quarterly Earnings Trends								Table 16
(Canadian \$ in millions, except as noted)	Q2-2017	Q1-2017	Q4-2016	Q3-2016	Q2-2016	Q1-2016	Q4-2015	Q3-2015
Revenue	5,741	5,405	5,278	5,633	5,101	5,075	4,982	4,826
Insurance claims, commissions and changes in policy benefit liabilities (CCPB)	708	4	79	691	407	366	265	218
Revenue, net of CCPB	5,033	5,401	5,199	4,942	4,694	4,709	4,717	4,608
Provision for credit losses – specific	259	173	174	257	201	183	128	160
Provision for credit losses – collective	-	-	-	-	-	-	-	-
Non-interest expense	3,276	3,379	3,323	3,092	3,312	3,270	3,093	2,971
Income before income taxes	1,498	1,849	1,702	1,593	1,181	1,256	1,496	1,477
Provision for income taxes	250	361	357	348	208	188	282	285
Reported net income (see below)	1,248	1,488	1,345	1,245	973	1,068	1,214	1,192
Acquisition integration costs (1)	13	14	21	19	16	15	17	6
Amortization of acquisition-related intangible assets (2)	34	28	29	31	31	33	33	32
Cumulative accounting adjustment (3)	-	-	-	-		62	-	-
Restructuring costs (4)	-	-	-	-	132	-	-	-
Adjusted net income (see below)	1,295	1,530	1,395	1,295	1,152	1,178	1,264	1,230
Basic earnings per share (\$)	1.85	2.23	2.03	1.87	1.46	1.59	1.83	1.81
Diluted earnings per share (\$)	1.84	2.22	2.02	1.86	1.45	1.58	1.83	1.80
Adjusted diluted earnings per share (\$)	1.92	2.28	2.10	1.94	1.73	1.75	1.90	1.86
Net interest margin on average earning assets (%)	1.52	1.55	1.57	1.58	1.61	1.58	1.53	1.52
PCL as a % of average net loans and acceptances (annualized)	0.28	0.19	0.19	0.29	0.23	0.21	0.15	0.20
Effective income tax rate (%)	16.7	19.5	21.0	21.9	17.6	15.0	18.8	19.3
Adjusted effective income tax rate (%)	17.1	19.8	21.2	22.0	19.6	16.2	18.9	19.4
Canadian/U.S. dollar exchange rate (average)	1.34	1.33	1.32	1.30	1.30	1.37	1.32	1.27
Operating group reported net income:								
Canadian P&C reported net income	531	743	588	560	525	529	560	555
Amortization of acquisition-related intangible assets (2)	-	1	-	1	-	1	1	1
Canadian P&C adjusted net income	531	744	588	561	525	530	561	556
U.S. P&C reported net income	248	260	288	278	268	251	210	224
Amortization of acquisition-related intangible assets (2)	12	12	13	12	12	13	14	13
U.S. P&C adjusted net income	260	272	301	290	280	264	224	237
Wealth Management reported net income	251	266	279	201	134	147	243	209
Acquisition integration costs (1)	-	-	7	9	5	9	11	6
Amortization of acquisition-related intangible assets (2)	21	15	16	17	19	19	17	17
Wealth Management adjusted net income	272	281	302	227	158	175	271	232
BMO Capital Markets reported net income	321	376	392	317	287	257	236	267
Amortization of acquisition-related intangible assets (2)	1	-	-	1	-	-	1	1
BMO Capital Markets adjusted net income	322	376	392	318	287	257	237	268
Corporate Services reported net income	(103)	(157)	(202)	(111)	(241)	(116)	(35)	(63)
Acquisition integration costs (1)	13	14	14	10	11	6	6	-
Cumulative accounting adjustment (3)	-	-	-	-	-	62	-	-
Restructuring costs (4)	-	-	-	-	132	-	-	-
Corporate Services adjusted net income	(90)	(143)						

(1) Acquisition integration costs before tax are included in non-interest expense. Wealth Management amounts of: \$nil in each of Q2-2017 and Q1-2017; \$10 million in each of Q4-2016 and Q3-2016; \$6 million in Q2-2016; \$12 million in Q1-2016; \$13 million in Q4-2015; and \$9 million in Q3-2015. Corporate Services amounts of: \$21 million in Q2-2017; \$22 million in Q1-2017; \$21 million in Q4-2016; \$17 million in Q3-2016; \$17 million in Q3-2015. Corporate Services amounts of: \$21 million in Q2-2017; \$22 million in Q1-2017; \$21 million in Q4-2016; \$17 million in Q3-2016; \$18 million in Q2-2016; \$10 million in Q4-2016; \$17 million in Q3-2015.

(2) Amortization of acquisition-related intangible assets was charged to the non-interest expense of the operating groups. Canadian P&C amounts of: \$11 million in Q2-2017; \$1 million in each of Q1-2017; Q4-2016; and Q3-2016; \$11 million in Q2-2016; \$11 million in Q1-2016; \$21 million in Q4-2015; and \$1 million in Q3-2015. U.S. P&C amounts of: \$16 million in each of Q2-2017 and Q1-2017; \$17 million in Q4-2016; \$16 million in Q3-2016; \$17 million in Q2-2016; \$18 million in each of Q1-2017; and \$16 million in Q3-2015. BMO Wealth Management amounts of: \$26 million in Q2-2017; \$19 million in each of Q1-2017 and Q4-2016; \$22 million in Q2-2016; \$21 million in Q3-2016; \$22 million in Q2-2016; \$22 million in Q2-2016; \$21 million in Q2-2016; \$22 million in Q2-2016; \$22 million in Q2-2016; \$22 million in Q2-2016; \$21 million in Q1-2016; \$22 million in Q2-2016; \$22 million in Q2-2016; \$21 million in Q1-2016; \$22 million in Q2-2016; \$22 million in Q2-2016; \$22 million in Q2-2016; \$21 million in Q2-2016; \$22 million in Q2-2016; \$21 million in Q2-2016; \$22 million in Q2-2016; \$22 million in Q2-2016; \$22 million in Q2-2016; \$21 million in Q2-2016; \$22 million in Q2-2016; \$22 million in Q2-2016; \$21 million in Q2-2016; \$21 million in each of Q2-2017 and Q1-2016; \$1 million in each of Q2-2016; \$1 million in each of Q2-2017 and Q3-2015.

(3) Cumulative accounting adjustment recognized in other non-interest revenue related to foreign currency translation that largely impacted prior periods.

(4) Restructuring charges before tax amount included in non-interest expense in Corporate Services of \$188 million in Q2-2016.

Adjusted results in this table are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

BMO's quarterly earnings trends were reviewed in detail on pages 66 and 67 of BMO's 2016 Annual Report. Readers are encouraged to refer to that review for a more complete discussion of trends and factors affecting past quarterly results including the modest impact of seasonal variations in results. Quarterly earnings are also impacted by foreign currency translation. Table 16 outlines summary results for the third quarter of fiscal 2015 through the second quarter of fiscal 2017.

#### **Earnings Trends**

Reported and adjusted results have generally trended upwards over the past eight quarters, with the exception of the impact of lower equity markets on Wealth Management in the first half of 2016 and an investment write-down in the second quarter of 2016. Reported results were also impacted by a cumulative accounting adjustment in the first quarter of 2016 and a restructuring charge in the second quarter of 2016. Canadian P&C delivered positive year-over-year net income growth in each of the last eight quarters, reflecting revenue growth driven by higher balances and non-interest revenue. Canadian P&C results in the first quarter of 2017 included a \$168 million after-tax gain on sale. U.S. P&C results improved in the second half of 2015 as a result of balance sheet and revenue growth, with growth in 2016 largely reflecting the results of the acquired BMO Transportation Finance business in addition to organic revenue growth and good expense management, reflecting positive operating leverage. U.S. P&C results in the first quarter of 2017 reflected higher deposit revenue and included an after-tax loss of \$35 million on the sale of a portion of the indirect auto loan portfolio. The second quarter of 2017 was impacted by higher provisions for credit losses. Wealth Management's results in the first half of 2016 were impacted by lower equity markets, improving in the second half of 2016 and the first half of 2017. The fourth quarter of 2015 benefited from a gain on the sale of BMO's U.S. retirement services business and the fourth quarter of 2016 benefited from a gain on sale of an equity investment. Quarterly insurance results have been subject to variability, resulting primarily from impacts of interest rates and equity markets, as well as methodology and actuarial assumptions changes. BMO Capital Markets' results reflected improved performance from fiscal 2015 with continued momentum driving strong results in 2016 and the first half of 2017. Corporate Services results can vary from quarter to quarter and are impacted in part by the variability associated with benefits from the purchased loan portfolio, which has lessened over time due to the run-off of the portfolio.

BMO's PCL measured as a percentage of average net loans and acceptances has been relatively stable, with some quarter-to-quarter variability. The increase this quarter from the prior quarter was due to higher provisions in BMO Capital Markets and the P&C businesses.

The effective income tax rate can vary, as it depends on the timing of resolution of certain tax matters, recoveries of prior periods' income taxes and the relative proportion of earnings attributable to the different jurisdictions in which we operate.

Adjusted results in this Summary Quarterly Earnings Trends section are non-GAAP amounts or non-GAAP measures. Please see the Non-GAAP Measures section.

#### Caution

This Summary Quarterly Earnings Trends section contains forward-looking statements. Please see the Caution Regarding Forward-Looking Statements.

#### **Balance Sheet**

Total assets of \$718.9 billion as at April 30, 2017, increased \$31.0 billion from October 31, 2016. There was a \$5.2 billion increase as a result of the stronger U.S. dollar, excluding the impact on derivative financial assets. Derivative financial assets decreased \$7.2 billion and derivative financial liabilities decreased \$6.2 billion due to the decrease in the fair value of interest rate and foreign exchange contracts.

The following discussion excludes changes due to the stronger U.S. dollar. Securities borrowed or purchased under resale agreements increased \$13.7 billion, driven by client activities in BMO Capital Markets. Net loans increased \$6.4 billion due to an increase in business and government loans across all operating groups and residential mortgages in Canadian P&C, partially offset by the sale of a portion of the U.S. indirect auto loan portfolio in the first quarter of 2017 included in consumer instalment and other personal loans. Securities increased by \$6.0 billion due to higher trading securities in BMO Capital Markets. Cash and cash equivalents and interest bearing deposits with banks increased \$5.1 billion primarily due to higher balances held with the central banks. Other assets, excluding derivative financial assets, increased \$2.0 billion.

Liabilities increased \$28.4 billion from October 31, 2016. There was a \$5.0 billion increase as a result of the stronger U.S. dollar, excluding the impact on derivative financial liabilities. Derivative financial liabilities decreased \$6.2 billion as discussed above.

The following discussion excludes changes due to the stronger U.S. dollar. Securities lent or sold under repurchase agreements increased \$20.8 billion due to client activities in BMO Capital Markets. Deposits increased \$10.7 billion, reflecting higher levels of customer and wholesale deposits, with a \$6.8 billion increase in deposits by individuals and a \$5.2 billion increase in business and government deposits, partially offset by a \$1.3 billion decrease in deposits by banks. Acceptances increased by \$0.8 billion. The above increases were partially offset by a \$1.2 billion decrease in securities sold and not yet purchased and a \$1.3 billion decrease in other liabilities.

Total equity increased \$2.6 billion from October 31, 2016, due to a \$1.5 billion increase in retained earnings, a \$0.5 billion increase in common shares and a \$0.5 billion increase in preferred shares. The increase in share capital was driven by the issuance of common shares under the Shareholder Dividend Reinvestment and Share Purchase Plan (DRIP) and Stock Option Plan as well as the issuance of preferred shares.

Contractual obligations by year of maturity are outlined in Note 15 to the unaudited interim consolidated financial statements.

## **Transactions with Related Parties**

In the ordinary course of business, we provide banking services to our key management personnel on the same terms that we offer to our preferred customers for those services. Key management personnel are defined as those persons having authority and responsibility for planning, directing and/or controlling the activities of an entity, being the directors and most senior executives of the bank. We provide banking services to our joint ventures and equity-accounted investees on the same terms offered to our customers for these services.

The bank's policies and procedures for related party transactions did not materially change from October 31, 2016, as described in Note 28 to the audited consolidated financial statements on page 201 of BMO's 2016 Annual Report.

#### **Off-Balance Sheet Arrangements**

BMO enters into a number of off-balance sheet arrangements in the normal course of operations. The most significant of these are Credit Instruments, Structured Entities and Guarantees, which are described on page 78 of BMO's 2016 Annual Report. We consolidate all of our Structured Entities, except for our Canadian customer securitization vehicles, structured finance vehicles, certain capital and funding vehicles and various BMO managed and non-managed investment funds. There have been no changes of substance during the quarter ended April 30, 2017.

## **Accounting Policies and Critical Accounting Estimates**

Significant accounting policies are described in our 2016 annual MD&A and in the notes to our audited consolidated financial statements for the year ended October 31, 2016 and in Note 1 to the unaudited interim consolidated financial statements for the quarter ended April 30, 2017, together with a discussion of certain accounting estimates that are considered particularly important as they require management to make significant judgments, some of which relate to matters that are inherently uncertain. Readers are encouraged to review that discussion on pages 113 to 115 and 145 to 147 in BMO's 2016 Annual Report.

#### **Future Changes in Accounting Policies**

BMO monitors the potential changes proposed by the International Accounting Standards Board (IASB), and analyzes the effect that changes in the standards may have on BMO's financial reporting and accounting policies. New standards and amendments to existing standards, which are effective for the bank in the future, can be found on pages 115 to 117 and in Note 1 to the audited annual consolidated financial statements on pages 147 to 148 of BMO's 2016 Annual Report, and in Note 1 to the unaudited interim consolidated financial statements for the quarter ended April 30, 2017. The most significant standard is the adoption of IFRS 9 Financial Instruments (IFRS 9) which is effective for BMO on November 1, 2017. The impact of this standard and the bank's implementation approach is provided in Note 1 to the unaudited interim consolidated financial statements for the quarter ended April 30, 2017. The impact of this standard and the bank's implementation approach is provided in Note 1 to the unaudited interim consolidated financial statements for the quarter ended april 30, 2017. The impact of this standard and the bank's implementation approach is provided in Note 1 to the unaudited interim consolidated financial statements for the quarter ended April 30, 2017. IFRS 9 addresses impairment, classification and measurement, and hedge accounting.

During the quarter, the Basel Committee on Banking Supervision (BCBS) released its standard on *Regulatory treatment of accounting provisions – interim approach and transitional arrangements.* The BCBS clarified it will retain its current treatment of provisions under both Standardized Approach and Advanced Internal Ratings Based frameworks during an interim period. Further, the BCBS allows local jurisdictions the option to choose whether to apply a transitional arrangement for the impact of IFRS 9 on regulatory capital. The Bank's regulator OSFI has not indicated its preferred approach to the application of a potential transitional arrangement for regulatory capital purposes.

#### **Select Financial Instruments**

Pages 77 to 78 of BMO's 2016 Annual Report provide enhanced disclosure relating to select financial instruments that, commencing in 2008 and based on subsequent assessments, markets regard as carrying higher risk, including information on sectors of interest: oil and gas and mining. BMO's oil and gas outstanding loans continue to be approximately 2% and loans in respect of the mining sector continue to be less than 1% of total loans. Readers are encouraged to review that disclosure to assist in understanding the nature and extent of BMO's exposures.

The Financial Stability Board (FSB) issued a report encouraging enhanced disclosure related to financial instruments that market participants had come to regard as carrying higher risk. An index of where the disclosures recommended by the Enhanced Disclosure Task Force (EDTF) of the FSB are located is provided on our website at www.bmo.com/investorrelations.

We follow a practice of reporting on significant changes in select financial instruments since year end, if any, in our interim MD&A. There have been no changes of substance from the disclosure in our 2016 Annual Report.

#### **Other Regulatory Developments**

We continue to monitor and prepare for regulatory developments, including those referenced elsewhere in this Report to Shareholders.

In June 2016, the synthetic equity arrangement rules (SEA Rules) were passed into law in Canada. The SEA Rules impact the tax deductibility of Canadian dividends in certain circumstances and are effective as of May 1, 2017. The impact of the SEA Rules will be to increase our effective tax rate and negatively impact BMO Capital Markets earnings. The Canada Revenue Agency has reassessed us for transactions similar to those addressed by the SEA Rules. For further discussion see note 13 to the unaudited interim consolidated financial statements, as well as our 2016 Annual MD&A.

For a comprehensive discussion of regulatory developments, see the Enterprise-Wide Capital Management section starting on page 70, the Liquidity and Funding Risk section starting on page 100, and the Legal and Regulatory Risk section starting on page 110 of BMO's 2016 Annual Report.

## **Risk Management**

Our risk management policies and processes to measure, monitor and control credit and counterparty, market, liquidity and funding, operational, model, legal and regulatory, business, strategic, environmental and social and reputation risk have not changed significantly from those outlined in the Enterprise-Wide Risk Management section on pages 79 to 112 of BMO's 2016 annual MD&A.

#### **Market Risk**

## Linkages between Balance Sheet Items and Market Risk Disclosures

Table 17 below presents items reported in our Consolidated Balance Sheet that are subject to market risk, comprised of balances that are subject to either traded risk or non-traded risk measurement techniques.

Linkages Between Balance She	et Items and	Market Ri	sk Disclosu	ires					Table 1
		As at April	30, 2017			As at October	31, 2016		
	Consolidated -	Subject to	narket risk	Not subiect	Consolidated -	Subject to i	market risk	Not subject	Main risk factors for
(Canadian \$ in millions)	Balance Sheet	Traded risk (1)	Non-traded risk (2)	to market risk	Balance Sheet	Traded risk (1)	Non-traded risk (2)	to market risk	
Assets Subject to Market Risk							. ,		
Cash and cash equivalents	35,528	-	35,528	-	31,653	-	31,653	-	Interest rate
nterest bearing deposits with banks	6,360	239	6,121	-	4,449	258	4,191	-	Interest rate
ecurities	-,		-,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		.,		
Trading	91,456	83,067	8,389	-	84,458	76,297	8,161	-	Interest rate, credit spread, equity
Available-for-sale	55,529		55,529	-	55,663	-	55,663	-	Interest rate, credit spread
Held-to-maturity	9,145	-	9,145	-	8,965	-	8,965	-	Interest rate
Other	915	-	915	-	899	-	899	-	Equity
ecurities borrowed or purchased									- 17
under resale agreements	80,951	-	80,951	-	66,646	-	66,646	-	Interest rate
oans (net of allowance									
for credit losses)	367,575	-	367,575	-	358,730	-	358,730	-	Interest rate, foreign exchange
erivative instruments	31,943	30,810	1,133	-	39,183	37,571	1,612	-	Interest rate, foreign exchange
ustomer's liabilities									
under acceptances	13,773	-	13,773	-	13,021	-	13,021	-	Interest rate
Other assets	25,768	-	9,749	16,019	24,268	-	9,149	15,119	Interest rate
otal Assets	718,943	114,116	588,808	16,019	687,935	114,126	558,690	15,119	
iabilities Subject to Market Risk									
Deposits	488,212	12,959	475,253	-	473,372	11,604	461,768	-	Interest rate, foreign exchange
erivative instruments	32,025	29,558	2,467	-	38,227	36,132	2,095	-	Interest rate, foreign exchange
cceptances	13,773	•	13,773	-	13,021	-	13,021	-	Interest rate
ecurities sold but not yet	-								
purchased	24,018	24,018	-	-	25,106	25,106	-	-	
ecurities lent or sold under	-	•			-				
repurchase agreements	62,036	-	62,036	-	40,718	-	40,718	-	Interest rate
Other liabilities	49,648	-	49,362	286	50,724	-	50,401	323	Interest rate
Subordinated debt	4,318	-	4,318	-	4,439	-	4,439	-	Interest rate
Total Liabilities	674,030	66,535	607,209	286	645,607	72,842	572,442	323	

(1) Primarily comprised of BMO's balance sheet items that are subject to the trading and underwriting risk management framework and fair valued through profit or loss.

(2) Primarily comprised of BMO's balance sheet items that are subject to the structural balance sheet and insurance risk management framework, or are available-for-sale securities.

#### Trading, Underwriting and Non-Trading (Structural) Market Risk

Total Trading Value at Risk (VaR) decreased quarter over quarter primarily from reduced interest rate and equity exposures as well as the recent impact of less volatile historical data used for VaR calculation, partially offset by a reduced diversification effect. Total Trading Stressed VaR was marginally changed quarter over quarter with offsetting impacts across the asset classes.

There were no significant changes in our structural market risk management framework during the quarter.

Structural economic value exposure to rising interest rates primarily reflects a lower market value for fixed-rate loans. Structural economic value sensitivity to falling interest rates primarily reflects the impact of a higher market value for fixed rate loans and minimum modelled client deposit rates. Structural economic value exposure to rising interest rates decreased relative to January 31, 2017 primarily owing to an update to a U.S. deposit model that reflects greater value for certain deposits as rates rise. Structural economic value benefit to falling interest rates decreased relative to January 31, 2017 as a result of the same model update. Structural earnings sensitivity quantifies the potential impact of interest rate changes on structural balance sheet revenues over the next twelve months. Structural earnings exposure to falling interest rates primarily reflects the risk of fixed- and floating-rate loans repricing at lower rates and the more limited ability to reduce deposit pricing as rates fall. U.S. short-term interest rates increased in the second quarter of 2017. While this benefits current earnings, it results in higher earnings exposure to falling rates because short-term interest rates can now fall further than they could previously. Structural earnings benefit to rising interest rates primarily reflects the benefit of widening deposit spreads as interest rates rise. The structural earnings benefit to rising interest rates decreased relative to January 31, 2017 primarily owing to lower short-term asset sensitivity over the quarter.

BMO's market risk management practices and key measures are outlined on pages 95 to 99 of BMO's 2016 Annual Report.

#### Total Trading Value at Risk (VaR) Summary (1)

_	I	For the quarter ended Apri	l 30, 2017		As at January 31, 2017	As at October 31, 2016
(Pre-tax Canadian \$ equivalent in millions)	Quarter-end	Average	High	Low	Quarter-end	Quarter-end
Commodity VaR	(0.6)	(0.8)	(1.6)	(0.4)	(1.1)	(0.7)
Equity VaR	(2.6)	(3.1)	(8.5)	(2.2)	(4.3)	(4.5)
Foreign exchange VaR	(0.7)	(0.7)	(2.4)	(0.2)	(0.3)	(1.8)
Interest rate VaR	(5.2)	(5.5)	(7.8)	(3.9)	(7.5)	(10.3)
Credit VaR	(2.3)	(2.1)	(2.9)	(1.7)	(2.0)	(2.0)
Diversification	6.5	6.4	nm	nm	7.5	9.3
Total Trading VaR	(4.9)	(5.8)	(9.2)	(4.3)	(7.7)	(10.0)

Table 18

Table 19

(1) One-day measure using a 99% confidence interval. Losses are in brackets and benefits are presented as positive numbers.

nm - not meaningful

#### Total Trading Stressed Value at Risk (SVaR) Summary (1) (2)

		For the quarter ended Ap	ril 30, 2017		As at January 31, 2017	As at October 31, 2016
(Pre-tax Canadian \$ equivalent in millions)	Quarter-end	Average	High	Low	Quarter-end	Quarter-end
Commodity SVaR	(6.0)	(2.0)	(6.0)	(0.9)	(2.1)	(1.4)
Equity SVaR	(14.1)	(11.2)	(14.1)	(9.4)	(9.6)	(18.7)
Foreign exchange SVaR	(0.7)	(1.1)	(4.0)	(0.3)	(0.3)	(3.2)
Interest rate SVaR	(12.9)	(16.3)	(20.0)	(12.9)	(22.4)	(23.1)
Credit SVaR	(10.4)	(8.8)	(10.8)	(6.6)	(7.0)	(6.5)
Diversification	26.0	21.8	nm	nm	23.1	25.8
Total Trading SVaR	(18.1)	(17.6)	(21.1)	(13.6)	(18.3)	(27.1)

(1) One-day measure using a 99% confidence interval. Losses are in brackets and benefits are presented as positive numbers.

(2) Stressed VaR is produced weekly.

nm - not meaningful

Structural Balance Sheet Earnings and Value Sensitivity to Changes in Interest Rates (1) (2) (3) (4)	Table 20

	Economi	Economic value sensitivity (Pre-tax)			Earnings sensitivity over the next 12 months (Pre-tax)			
(Canadian \$ equivalent in millions)	April 30, 2017	January 31, 2017	October 31, 2016	April 30, 2017	January 31, 2017	October 31, 2016		
100 basis point increase	(811.4)	(959.8)	(680.2)	119.8	162.6	149.0		
100 basis point decrease	165.3	280.4	7.3	(343.4)	(292.2)	(168.9)		

(1) Earnings and value sensitivities to falling interest rates assume Canadian and U.S. central banks do not decrease overnight interest rates below nil. The scenarios with decreasing interest rates therefore limit the decrease in both Canadian and U.S. short-term interest rates to 50 and 100 basis points for shorter terms respectively. (2016 – 50 basis points for both CAD and U.S.) Longer-term interest rates do not decrease below the assumed level of short-term interest rates.

(2) Certain non-trading AFS holdings are managed under the bank's trading risk framework.

(3) Losses are in brackets and benefits are presented as positive numbers.

(4) For BMO's Insurance businesses, a 100 basis point increase in interest rates at April 30, 2017, results in an increase in earnings before tax of \$69 million and an increase in economic value before tax of \$504 million (\$77 million and \$503 million, respectively, at January 31, 2017; \$90 million and \$623 million, respectively, at October 31, 2016). A 100 basis point decrease in interest rates at April 30, 2017, results in a decrease in earnings before tax of \$69 million and \$623 million, respectively, at October 31, 2016). A 100 basis point decrease in interest rates at April 30, 2017, results in a decrease in earnings before tax of \$69 million and a decrease in economic value before tax of \$612 million (\$76 million and \$601 million, respectively, at January 31, 2017; \$87 million and \$744 million, respectively, at October 31, 2016). These impacts are not reflected in the table above.

## Liquidity and Funding Risk

Liquidity and funding risk is managed under a robust risk management framework. There were no material changes in the framework during the quarter.

BMO's liquid assets are primarily held in our trading businesses, as well as in supplemental liquidity pools that are maintained for contingent liquidity risk management purposes. Liquid assets include unencumbered, high-quality assets that are marketable, can be pledged as security for borrowings and can be converted to cash in a time frame that meets our liquidity and funding requirements. BMO's liquid assets are summarized in Table 21.

In the ordinary course of business, BMO may encumber a portion of cash and securities holdings as collateral in support of trading activities and our participation in clearing and payment systems in Canada and abroad. In addition, BMO may receive liquid assets as collateral and may re-pledge these assets in exchange for cash or as collateral in support of trading activities. Net unencumbered liquid assets, defined as on-balance sheet assets such as BMO-owned cash and securities and securities borrowed or purchased under resale agreements, plus other off-balance sheet eligible collateral received, less collateral encumbered, totalled \$209.7 billion at April 30, 2017, compared with \$208.0 billion at January 31, 2017. The increase in unencumbered liquid assets was primarily due to the impact of the stronger U.S. dollar. Net unencumbered liquid assets are primarily held at the parent bank level, at our U.S. legal entity BMO Harris Bank, and in our broker/dealer operations. In addition to liquid assets, BMO has access to the Bank of Canada's lending assistance programs, the Federal Reserve Bank discount window in the United States and European Central Bank standby liquidity facilities. We do not consider central bank facilities to be a source of available liquidity when assessing the strength of BMO's liquidity position.

In addition to cash and securities holdings, BMO may also pledge other assets, including mortgages and loans, to raise long-term secured funding. Table 22 provides a summary of total encumbered and unencumbered assets.

Liquid Assets						Table 21
		As	at April 30, 20	17		As at January 31, 2017
(Canadian \$ in millions)	Carrying value/on balance sheet assets (1)	Other cash & securities received	Total gross assets (2)	Encumbered assets	Net unencumbered assets (3)	Net unencumbered assets (3)
Cash and cash equivalents	35,528	-	35,528	1,740	33,788	32,370
Deposits with other banks	6,360	-	6,360	-	6,360	5,888
Securities and securities borrowed or purchased under resale agreements						
Sovereigns / Central banks / Multilateral development banks	125,664	18,528	144,192	90,307	53,885	63,160
Mortgage-backed securities and collateralized mortgage obligations	22,594	1,167	23,761	4,444	19,317	18,064
Corporate debt	19,301	8,983	28,284	4,114	24,170	24,387
Corporate equity	70,437	21,107	91,544	40,435	51,109	42,793
Total securities and securities borrowed or purchased under resale agreements	237,996	49,785	287,781	139,300	148,481	148,404
NHA mortgage-backed securities (reported as loans at amortized cost) (4)	23,507	-	23,507	2,443	21,064	21,314
Total liquid assets	303,391	49,785	353,176	143,483	209,693	207,976
Other eligible assets at central banks (not included above) (5)	66,322	-	66,322	448	65,874	63,793
Undrawn credit lines granted by central banks	· -	-	-	-	· -	, -
Total liquid assets and other sources	369,713	49,785	419,498	143,931	275,567	271,769

Certain comparative figures have been reclassified to conform with the current period's presentation.

(1) The carrying values outlined in this table are consistent with the carrying values reported in BMO's balance sheet as at April 30, 2017.

(2) Gross assets include on-balance sheet and off-balance sheet assets

(3) Net unencumbered liquid assets are defined as on-balance sheet assets, such as BMO-owned cash and securities and securities borrowed or purchased under resale agreements, plus other off-balance sheet eligible collateral received, less encumbered assets.

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

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

		Encum	pered (2)	Net unencumbered		
As at April 30, 2017	Total gross assets (1)	Pledged as collateral	Other encumbered	Other unencumbered (3)	Available as collateral (4)	
Cash and deposits with other banks	41,888	-	1,740	12	40,136	
Securities (5)	311,288	115,281	26,462	9,393	160,152	
Loans	344,068	57,278	448	220,468	65,874	
Other assets						
Derivative instruments	31,943	-	-	31,943	-	
Customers' liability under acceptances	13,773	-	-	13,773	-	
Premises and equipment	2,067	-	-	2,067	-	
Goodwill	6,556	-	-	6,556	-	
Intangible assets	2,207	-	-	2,207	-	
Current tax assets	1,450	-	-	1,450	-	
Deferred tax assets	3,170	-	-	3,170	-	
Other assets	10,318	-	-	10,318	-	
Total other assets	71,484	-	-	71,484	-	
Total assets	768,728	172,559	28,650	301,357	266,162	

		Encum	bered (2)	Net unencu	Imbered
As at January 31, 2017	Total gross assets (1)	Pledged as collateral	Other encumbered	Other unencumbered (3)	Available as collateral (4)
Cash and deposits with other banks	39,967	-	1,709	12	38,246
Securities (5)	300,175	106,328	24,129	8,821	160,897
Loans	329,910	56,351	405	209,361	63,793
Other assets					
Derivative instruments	30,161	-	-	30,161	-
Customers' liability under acceptances	13,588	-	-	13,588	-
Premises and equipment	2,062	-	-	2,062	-
Goodwill	6,235	-	-	6,235	-
Intangible assets	2,151	-	-	2,151	-
Current tax assets	1,329	-	-	1,329	-
Deferred tax assets	2,934	-	-	2,934	-
Other assets	10,037	-	-	10,037	-
Total other assets	68,497	-	-	68,497	-
Total assets	738,549	162,679	26,243	286,691	262,936

(1) Gross assets include on-balance sheet and off-balance sheet assets.

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

(3) Other unencumbered assets include select liquid asset holdings that management believes are not readily available to support BMO's liquidity requirements. These include cash and securities of \$9.4 billion as at April 30, 2017, which include securities held at BMO's insurance subsidiary, significant equity investments, and certain investments held at our merchant banking business. Other unencumbered assets also include mortgages and loans that may be securitized to access secured funding.

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

(5) Includes securities, securities borrowed or purchased under resale agreements and NHA mortgage-backed securities (reported as loans at amortized cost).

BMO's Liquidity Coverage Ratio (LCR) is summarized in Table 23. The average daily LCR for the quarter ended April 30, 2017 is 136%. The LCR is calculated on a daily basis as the ratio of the stock of High-Quality Liquid Assets (HQLA) to total net stressed cash outflows over the next 30 calendar days. The average LCR ratio is up from 131% last quarter mainly due to the decrease in net cash outflows. While banks are required to maintain an LCR greater than 100% in normal conditions, banks are also expected to be able to utilize HQLA in a period of stress, which may result in an LCR of less than 100% during that period. BMO's HQLA are primarily comprised of cash, highly-rated debt issued or backed by governments, highly-rated covered bonds and non-financial corporate debt and non-financial equities that are part of a major stock index. Net cash flows include outflows from deposits, secured and unsecured wholesale funding, commitments and potential collateral requirements offset by permitted inflows from loans, securities lending activities and other non-HQLA debt maturing over a 30-day horizon. OSFI prescribed weights are applied to cash flows and HQLA to arrive at the weighted values and the LCR. The LCR is only one measure of a bank's liquidity position and does not fully capture all of the bank's liquid assets or the funding alternatives that may be available in a period of stress. BMO's total liquid assets are shown in Table 21.

Additional information on Liquidity and Funding Risk Governance can be found starting on page 100 of BMO's 2016 Annual Report.

Liquidity Coverage Ratio		Table 23
(Canadian \$ in billions, except as noted) For the quarter ended April 30, 2017	Total unweighted value (average) (1) (2)	Total weighted value (average) (2) (3)
High-Quality Liquid Assets		
Total high-quality liquid assets (HQLA)	*	134.7
Cash Outflows		
Retail deposits and deposits from small business customers, of which:	163.0	10.1
Stable deposits	88.1	2.6
Less stable deposits	74.9	7.5
Unsecured wholesale funding, of which:	140.0	80.4
Operational deposits (all counterparties) and deposits in networks of cooperative banks	49.9	12.3
Non-operational deposits (all counterparties)	60.5	38.5
Unsecured debt	29.6	29.6
Secured wholesale funding	*	16.6
Additional requirements, of which:	130.6	27.4
Outflows related to derivatives exposures and other collateral requirements	9.8	5.3
Outflows related to loss of funding on debt products	3.0	3.0
Credit and liquidity facilities	117.8	19.1
Other contractual funding obligations	0.5	-
Other contingent funding obligations	319.9	4.9
Total cash outflows	*	139.4
Cash Inflows		
Secured lending (e.g. reverse repos)	109.5	18.3
Inflows from fully performing exposures	11.8	9.2
Other cash inflows	12.1	12.2
Total cash inflows	133.4	39.7
		Total adjusted value (4)
Total HQLA		134.7
Total net cash outflows		99.7
Liquidity Coverage Ratio (%)		136
For the quarter ended January 31, 2017		Total adjusted value (4)
Total HQLA		134.4
Total net cash outflows		103.0

Liquidity Coverage Ratio (%)

Disclosure is not required under the LCR disclosure standard.

(1) Unweighted values are calculated at market value (for HQLA) or as outstanding balances maturing or callable within 30 days (for inflows and outflows)

(2) Values are calculated based on the simple average of the daily LCR over 61 business days in Q2-2017.

(3) Weighted values are calculated after the application of the weights prescribed under the OSFI Liquidity Adequacy Requirements (LAR) Guideline for HQLA and cash inflows and outflows.

(4) Adjusted values are calculated based on total weighted values after applicable caps as defined by the LAR Guideline

#### Funding Strategy

Our funding philosophy requires that secured and unsecured wholesale funding used to support loans and less liquid assets must be of a term (typically maturing in two to ten years) which will support the effective term to maturity of these assets. Wholesale secured and unsecured funding for liquid trading assets is largely shorter term (maturing in one year or less), is aligned with the liquidity of the assets being funded, and is subject to limits on aggregate maturities that are permitted across different time periods. Supplemental liquidity pools are funded with a mix of wholesale term funding.

BMO maintains a large and stable base of customer deposits that, in combination with our strong capital base, is a source of strength. It supports the maintenance of a sound liquidity position and reduces our reliance on wholesale funding. Customer deposits totalled \$293.3 billion at April 30, 2017, up from \$286.2 billion at January 31, 2017, primarily due to the impact of the stronger U.S. dollar and deposit growth. BMO also receives deposits in support of certain trading activities, receives non-marketable deposits from corporate and institutional customers and issues retail structured notes. These deposits and notes totalled \$48.4 billion as at April 30, 2017.

Total wholesale funding outstanding, largely consisting of negotiable marketable securities, was \$177.2 billion at April 30, 2017, with \$52.4 billion sourced as secured funding and \$124.8 billion sourced as unsecured funding. Wholesale funding outstanding increased from \$174.4 billion at January 31, 2017, primarily due to the impact of the stronger U.S. dollar. The mix and maturities of BMO's wholesale term funding are outlined in Table 24. Additional information on deposit maturities can be found in Note 15 of the unaudited interim consolidated financial statements. BMO maintains a sizeable portfolio of unencumbered liquid assets, totalling \$209.7 billion as at April 30, 2017, that can be monetized to meet potential funding requirements, as described on page 25.

Diversification of our wholesale funding sources is an important part of our overall liquidity management strategy. BMO's wholesale funding activities are well-diversified by jurisdiction, currency, investor segment, instrument and maturity profile. BMO maintains ready access to long-term wholesale funding through various borrowing programs, including a European Note Issuance Program, Canadian, Australian and U.S. Medium-Term Note programs, Canadian and U.S. mortgage securitizations, Canadian credit card and home equity line of credit securitizations, covered bonds and Canadian and U.S. senior unsecured deposits.

131

BMO's wholesale funding plan seeks to ensure sufficient funding capacity is available to execute business strategies. The funding plan considers expected maturities, as well as asset and liability growth projected for our businesses in our forecasting and planning process, and assesses funding needs in relation to available potential funding sources. The funding plan is reviewed annually by the Risk Review Committee and is regularly updated during the year to incorporate actual results and updated forecast information.

Wholesale Funding Maturities (Canadian \$ in r	nillions) (1)							Table 24
As at April 30, 2017	Less than 1 month	1 to 3 months	3 to 6 months	6 to 12 months	Subtotal less than 1 year	1 to 2 years	Over 2 years	Total
Deposits from banks	3,290	89	1	-	3,380	-	221	3,601
Certificates of deposit and commercial paper	13,390	24,550	15,407	10,887	64,234	3,166	-	67,400
Bearer deposit notes	1,221	494	275	927	2,917	-	-	2,917
Asset-backed commercial paper (ABCP)	1,416	2,236	787	-	4,439	-	-	4,439
Senior unsecured medium-term notes	-	4,355	2,258	6,549	13,162	8,216	21,273	42,651
Senior unsecured structured notes (2)	-	· -	5	3	8	36	2,919	2,963
Covered bonds and securitizations								
Mortgage and HELOC securitizations	-	650	787	1,450	2,887	2,569	12,478	17,934
Covered bonds	-	-	-	575	575	2,231	16,905	19,711
Credit card securitizations	-	-	-	704	704	1,135	2,524	4,363
Subordinated debt (3)	-	-	-	-	-	· -	5,270	5,270
Other (4)	-	-	4,093	1,195	5,288	-	683	5,971
Total	19,317	32,374	23,613	22,290	97,594	17,353	62,273	177,220
Of which:								
Secured	1,416	2,886	5,667	3,924	13,893	5,935	32,590	52,418
Unsecured	17,901	29,488	17,946	18,366	83,701	11,418	29,683	124,802
Total (5)	19,317	32,374	23,613	22,290	97,594	17,353	62,273	177,220

(1) Wholesale unsecured funding primarily includes funding raised through the issuance of marketable, negotiable instruments. Wholesale funding excludes repo transactions and bankers' acceptances, which are disclosed in the contractual maturity table in Note 15 of the unaudited interim consolidated financial statements, and excludes ABCP issued by certain ABCP conduits that is not consolidated for financial reporting purposes.

Primarily issued to institutional investors.

(3) Includes certain subordinated debt instruments reported as deposits or other liabilities for accounting purposes. Subordinated debt is reported in this table in accordance with recommended Enhanced Disclosure Task Force disclosures.

(4) Refers to Federal Home Loan Bank (FHLB) advances.

(5) Total wholesale funding consists of Canadian-dollar-denominated funding of \$50.7 billion and U.S.-dollar and other foreign-denominated funding of \$126.5 billion as at April 30, 2017.

#### **Regulatory Developments**

The Net Stable Funding Ratio (NSFR) is a regulatory liquidity metric that was expected to come into force on January 1, 2018. OSFI extended the domestic implementation timeline of the NSFR to January 2019 given the uncertainty that key foreign markets will implement the revised standard by the January 2018 deadline. OSFI plans to meet with industry stakeholders in the coming months to review the guideline implementation plans and to clarify the remaining details of the NSFR rules as they relate to the Canadian market.

#### **Credit Rating**

The credit ratings assigned to BMO's short-term and senior long-term debt securities by external rating agencies are important in the raising of both capital and funding to support our business operations. Maintaining strong credit ratings allows us to access capital markets at competitive pricing levels. Should our credit ratings experience a downgrade, our costs of funding would likely increase and our access to funding and capital through capital markets could be reduced. A material downgrade of our ratings could also have other consequences, including those set out in Note 8 on page 161 of BMO's 2016 Annual Report.

The credit ratings assigned to BMO's senior debt by rating agencies are indicative of high-grade, high-quality issues. Standard & Poor's (S&P) and Fitch have a stable outlook. Moody's and DBRS have a negative outlook on the large Canadian banks, including BMO, pending further details on the government's approach to implementing a bail-in regime for Canada's domestic systemically important banks. Subsequent to quarter end, on May 10, 2017, Moody's downgraded the ratings of six Canadian banks, including BMO, and their affiliates, reflecting a change in Moody's assessment of Canada's Macro Profile. The change reflects Moody's expectation of a more challenging operating environment for banks in Canada that could lead to a deterioration in the banks' asset quality, and increase their sensitivity to external shocks. Canadian banks continue to be highly rated compared to global peers. The Baseline Credit Assessment, long-term debt and deposit ratings and Counterparty Risk Assessment assigned to BMO and its affiliates were downgraded by one notch.

We are required to deliver collateral to certain counterparties in the event of a downgrade to our current credit rating. The incremental collateral required is based on mark-to-market exposure, collateral valuations, and collateral threshold arrangements, as applicable. As at April 30, 2017, the bank would be required to provide additional collateral to counterparties totalling \$156 million, \$494 million and \$722 million under a one-notch, two-notch and three-notch downgrade, respectively. There was no material change in collateral requirements under a one to three notch downgrade following the change in Moody's long-term rating.

## **European Exposures**

BMO's European exposures were disclosed and discussed on pages 93 and 94 of BMO's 2016 Annual Report. Our exposure to European countries, as at April 30, 2017, is set out in the tables that follow. Our net portfolio exposures are summarized in Tables 25 and 26 for funded lending, securities (inclusive of credit default swaps (CDS) activity), repo-style transactions and derivatives.

## European Exposure by Country and Counterparty (1) (Canadian \$ in millions)

As at April 30, 2017										
	Funded lending (2)		Securitie	es (3)(4)		Repo	-style transacti	ons and derivative	es (5)(6)	- Total Net
Country	Total	Bank	Corporate	Sovereign	Total	Bank	Corporate	Sovereign	Total	Exposure
GIIPS										
Greece	-	-	-	-	-	-	-	-	-	-
Ireland (7)	26	-	-	-	-	254	12	-	266	292
Italy	23	-	-	-	-	-	-	-	-	23
Portugal	-	-	-	-	-	-	-	-	-	-
Spain	133	-	-	-	-	2	-	-	2	135
Total – GIIPS	182	-	-	-	-	256	12	-	268	450
Eurozone (excluding GIIPS)					<u> </u>					
France	131	144	8	103	255	8	3	22	33	419
Germany	170	14	7	938	959	50	3	3	56	1,185
Netherlands	526	351	9	-	360	18	35	-	53	939
Other (8)	178	-	2	196	198	-	1	1	2	378
Total – Eurozone (excluding GIIPS)	1,005	509	26	1,237	1,772	76	42	26	144	2,921
Rest of Europe					<u> </u>					
Denmark	14	294	-	150	444	6	-	-	6	464
Sweden	57	147	-	226	373	2	-	-	2	432
United Kingdom	868	89	58	200	347	414	40	16	470	1,685
Other (8)	216	32	-	-	32	29	5	14	48	296
Total – Rest of Europe	1,155	562	58	576	1,196	451	45	30	526	2,877
Total – All of Europe (9)	2,342	1,071	84	1,813	2,968	783	99	56	938	6,248

As at January 31, 2017

	Funded lending (2)		Secu	rities (3)		Repo	Total Net			
Country	Total	Bank	Corporate	Sovereign	Total	Bank	Corporate	Sovereign	Total	Exposure
Total – GIIPS	73	-	-	-	-	248	21	-	269	342
Total – Eurozone (excluding GIIPS)	923	448	73	1,305	1,826	432	47	17	496	3,245
Total – Rest of Europe	795	951	72	735	1,758	449	75	26	550	3,103
Total – All of Europe (9)	1,791	1,399	145	2,040	3,584	1,129	143	43	1,315	6,690

#### As at October 31, 2016

	Funded lending (2)		Secu	rities (3)		Repo	Repo-style transactions and derivatives (5)(6)					
Country	Total	Bank	Corporate	Sovereign	Total	Bank	Corporate	Sovereign	Total	Total Net Exposure		
Total – GIIPS	78	6	-	-	6	302	58	-	360	444		
Total – Eurozone (excluding GIIPS)	1,064	464	48	1,580	2,092	103	84	32	219	3,375		
Total – Rest of Europe	881	1,133	57	605	1,795	1,357	152	9	1,518	4,194		
Total – All of Europe (9)	2,023	1,603	105	2,185	3,893	1,762	294	41	2,097	8,013		

Refer to footnotes in Table 26.

Table 25

#### European Lending Exposure by Country and Counterparty (1) (Canadian \$ in millions)

Table 26

					Le	ending (2)			
	Funded ler	nding as at Ap	oril 30, 2017	As at Apr	il 30, 2017	As at Janu	ary 31, 2017	As at Octol	oer 31, 2016
Country	Bank	Corporate	Sovereign	Commitments	Funded	Commitments	Funded	Commitments	Funded
GIIPS									
Greece	-	-	-	-	-	-	-	-	-
Ireland (7)	-	26	-	129	26	122	24	126	25
Italy	15	8	-	23	23	1	1	-	-
Portugal	-	-	-	-	-	-	-	-	-
Spain	127	6	-	179	133	90	48	80	53
Total – GIIPS	142	40	-	331	182	213	73	206	78
Eurozone (excluding GIIPS)									
France	131	-	-	175	131	131	89	155	111
Germany	53	116	1	232	170	213	132	207	133
Netherlands	41	485	-	657	526	644	485	661	502
Other (8)	88	90	-	271	178	328	217	436	318
Total – Eurozone (excluding GIIPS)	313	691	1	1,335	1,005	1,316	923	1,459	1,064
Rest of Europe									
Denmark	14	-	-	14	14	14	14	11	11
Sweden	13	44	-	210	57	200	65	202	59
United Kingdom	23	845	-	1,162	868	880	461	808	543
Other (8)	55	161	-	412	216	442	255	415	268
Total – Rest of Europe	105	1,050	-	1,798	1,155	1,536	795	1,436	881
Total – All of Europe (9)	560	1,781	1	3,464	2,342	3,065	1,791	3,101	2,023

(1) BMO has the following indirect exposures to Europe as at April 30, 2017:

- Collateral of €1,875 million to support trading activity in securities (€16 million from GIIPS) and €114 million of cash collateral held.

- Guarantees of \$1.2 billion (\$36 million to GIIPS).

(2) Funded lending includes loans.

(3) Securities include cash products, insurance investments and traded credit.

(4) BMO's total net notional CDS exposure (embedded as part of the securities exposure in this table) to Europe was \$231 million, with no net single-name\* CDS exposure to GIIPS countries as at

April 30, 2017 (\*includes a net position of \$201 million (bought protection) on a CDS Index, of which 18% is comprised of GIIPS domiciled entities).

(5) Repo-style transactions are primarily with bank counterparties for which BMO holds collateral (\$13 billion for Europe as at April 30 2017).

(6) Derivatives amounts are marked-to-market, incorporating transaction netting where master netting agreements with counterparties have been entered into, and collateral offsets for counterparties where a Credit Support Annex is in effect.

(7) Does not include Irish subsidiary reserves we are required to maintain with the Irish Central Bank of \$94 million as at April 30, 2017.

(8) Includes countries with less than \$300 million net exposure, with \$9 million exposure to the Russian Federation as at April 30, 2017.

(9) Of our total net direct exposure to Europe, approximately 55% was to counterparties in countries with a rating of Aaa/AAA from at least one of Moody's and S&P.

#### Caution

This Risk Management section contains forward-looking statements. Please see the Caution Regarding Forward-Looking Statements.

# Consolidated Statement of Income

(Unaudited) (Canadian \$ in millions, except as noted)			For the	three months e	nded			For the six	months	ended
		April 30,		January 31,		April 30,		April 30,		April 30,
Interest, Dividend and Fee Income		2017		2017		2016		2017		2016
Loans	\$	3,241	\$	3,301	Ş	3,085	\$	6,542	Ş	6,151
Securities	4	462	Ļ	469	Ŷ	413	4	931	Ŷ	836
Deposits with banks		402 72		54		53		126		114
		3,775		3.824		3,551		7,599		7,101
Interest Expense		3,115		3,824		3,331		1,599		7,101
Deposits		917		887		711		1,804		1,400
Subordinated debt		37		39		48		76		94
Other liabilities		412		368		372		780		707
		1,366		1,294		1,131		2,660		2,201
Net Interest Income		2,409		2,530		2,420		4,939		4,900
Non-Interest Revenue		2,407		2,550		2,120		4,757		4,200
Securities commissions and fees		244		251		229		495		456
Deposit and payment service charges		291		297		278		588		558
Trading revenues		266		408		323		674		550
Lending fees		226		223		214		449		425
Card fees		83		102		104		185		212
Investment management and custodial fees		402		400		381		802		772
Mutual fund revenues		351		346		337		697		683
Underwriting and advisory fees		311		248		177		559		343
Securities gains, other than trading		56				6		87		
5				31 34		17		102		42 77
Foreign exchange, other than trading		68								
Insurance revenue		844		196		543		1,040		986
Investments in associates and joint ventures		38		243		(63)		281		(4)
Other		152		96		135		248		176 5,276
Total Revenue		3,332 5,741		2,875 5,405		2,681 5,101		6,207 11,146		10,176
		259		,		201				
Provision for Credit Losses (Note 3) Insurance Claims, Commissions and Changes		259		173		201		432		384
in Policy Benefit Liabilities		708		4		407		712		773
Non-Interest Expense										
Employee compensation		1,778		1,983		1,904		3,761		3,808
Premises and equipment		651		607		605		1,258		1,161
Amortization of intangible assets		122		119		110		241		221
Travel and business development		179		161		161		340		311
Communications		74		69		80		143		154
Business and capital taxes		8		11		12		19		26
Professional fees		128		124		125		252		263
Other		336		305		315		641		638
		3,276		3,379		3,312		6,655		6,582
Income Before Provision for Income Taxes		1,498		1,849		1,181		3,347		2,437
Provision for income taxes		250		361		208		611		396
Net Income	\$	1,248	\$	1,488	\$	973	\$	2,736	\$	2,041
Attributable to:										
Bank shareholders		1,247		1,487		973		2,734		2,033
Non-controlling interest in subsidiaries		1		1		-		2		8
Net Income	\$	1,248	\$	1,488	\$	973	\$	2,736	\$	2,041
Earnings Per Share (Canadian \$) (Note 12)	\$	1.85	Ś	2.23	ċ	1 //	\$	4.08	Ś	3.04
Basic Diluted	Ş		Ş		\$	1.46	Ş		Ş	
		1.84		2.22		1.45		4.06		3.03
Dividends per common share		0.88		0.88		0.84		1.76		1.68

## Consolidated Statement of Comprehensive Income

(Unaudited) (Canadian \$ in millions)		For the	three months er	nded		For the six	months	ended
	April 30, 2017		January 31, 2017		April 30, 2016	April 30, 2017		April 30, 2016
Net Income	\$ 1,248	\$	1,488	\$	973	\$ 2,736	\$	2,041
Other Comprehensive Income (Loss), net of taxes								
Items that may be subsequently reclassified to net income								
Net change in unrealized gains (losses) on available-for-sale securities								
Unrealized gains (losses) on available-for-sale securities arising								
during the period (1)	155		(96)		85	59		79
Reclassification to earnings of (gains) in the period (2)	(37)		(5)		(3)	(42)		(20)
	118		(101)		82	17		59
Net change in unrealized (losses) on cash flow hedges								
(Losses) on cash flow hedges arising during the period (3)	(41)		(402)		(289)	(443)		(20)
Reclassification to earnings of (gains) losses on cash flow hedges (4)	11		11		5	22		(9)
	(30)		(391)		(284)	(421)		(29)
Net gains (losses) on translation of net foreign operations								
Unrealized gains (losses) on translation of net foreign operations	1,355		(782)		(2,801)	573		(1,178)
Unrealized gains (losses) on hedges of net foreign operations (5)	(187)		96		353	(91)		229
	1,168		(686)		(2,448)	482		(949)
Items that will not be reclassified to net income								
Gains (losses) on remeasurement of pension and other employee								
future benefit plans (6)	(96)		241		(153)	145		(322)
(Losses) on remeasurement of own credit risk on financial								
liabilities designated at fair value (7)	(115)		(43)		(196)	(158)		(112)
	(211)		198		(349)	(13)		(434)
Other Comprehensive Income (Loss), net of taxes	1,045		(980)		(2,999)	65		(1,353)
Total Comprehensive Income (Loss)	\$ 2,293	\$	508	\$	(2,026)	\$ 2,801	\$	688
Attributable to:	2 205		507		(2.02.1)	3 700		
Bank shareholders	2,292		507		(2,026)	2,799		680
Non-controlling interest in subsidiaries	1		1		-	2		8
Total Comprehensive Income (Loss)	\$ 2,293	\$	508	\$	(2,026)	\$ 2,801	\$	688

(1) Net of income tax (provision) recovery of \$(69), \$55, \$(34) for the three months ended, and \$(14), \$(36) for the six months ended, respectively.

(2) Net of income tax provision of \$15, \$3, \$0 for the three months ended, and \$18, \$9 for the six months ended, respectively.

(3) Net of income tax (provision) recovery of \$17, \$164, \$98 for the three months ended, and \$181, \$(8) for the six months ended, respectively.

(4) Net of income tax provision (recovery) of \$(3), \$(4), \$(2) for the three months ended, and \$(7), \$2 for the six months ended, respectively.

(5) Net of income tax (provision) recovery of \$68, \$(35), \$(118) for the three months ended, and \$33, \$(75) for the six months ended, respectively.

(6) Net of income tax (provision) recovery of \$30, \$(93), \$55 for the three months ended, and \$(63), \$117 for the six months ended, respectively.

(7) Net of income tax recovery of \$42, \$15, \$70 for the three months ended, and \$57, \$40 for the six months ended, respectively.

## Consolidated Balance Sheet

(Unaudited) (Canadian \$ in millions)				As at		
		April 30, 2017		January 31, 2017		October 31,
Assets		2017		2017		2016
Cash and Cash Equivalents	\$	35,528	\$	34,079	\$	31,653
Interest Bearing Deposits with Banks		6,360		5,888		4,449
Securities (Note 2)		0,200		5,000		.,,
Trading		91,456		87,544		84,458
Available-for-sale		55,529		54,358		55,663
Held-to-maturity		9,145		8,982		8,965
Other		915		895		899
		157,045		151,779		149,985
Securities Borrowed or Purchased Under Resale Agreements		80,951		78,753		66,646
Loans						
Residential mortgages		112,989		112,469		112,277
Consumer instalment and other personal		61,887		61,481		64,680
Credit cards		8,004		7,888		8,101
Businesses and governments		186,632		173,418		175,597
		369,512		355,256		360,655
Allowance for credit losses (Note 3)		(1,937)		(1,868)		(1,925)
		367,575		353,388		358,730
Other Assets						
Derivative instruments		31,943		30,161		39,183
Customers' liability under acceptances		13,773		13,588		13,021
Premises and equipment		2,067		2,062		2,147
Goodwill		6,556		6,235		6,381
Intangible assets		2,207		2,151		2,178
Current tax assets		1,450		1,329		906
Deferred tax assets		3,170		2,934		3,101
Other		10,318		10,037		9,555
		71,484		68,497		76,472
Total Assets	\$	718,943	\$	692,384	\$	687,935
Liabilities and Equity						
Deposits (Note 7)	\$	488,212	\$	476,949	Ş	473,372
Other Liabilities				24 770		20.227
Derivative instruments		32,025		31,770		38,227
Acceptances		13,773		13,588		13,021
Securities sold but not yet purchased Securities lent or sold under repurchase agreements		24,018		21,965		25,106
Securitization and liabilities related to structured entities		62,036		53,500		40,718
		22,262 42		21,794 91		22,377
Deferred tax liabilities		244				81 242
				244		
Other		27,100		25,632		28,024
Cuberdinessed Data (Ness 7)		181,500		168,584		167,796
Subordinated Debt (Note 7)		4,318		4,370		4,439
Equity Preferred shares (Note 8)		4,340		3,840		3,840
Common shares (Note 8)		13,072		12,791		12,539
Contributed surplus		307		303		294
Retained earnings		22,703		22,077		21,205
Accumulated other comprehensive income		4,491		3,446		4,426
Total shareholders' equity		44,913		42,457		42,304
Non-controlling interest in subsidiaries				24		24
Total Equity		44,913		42,481		42,328
Total Liabilities and Equity	\$	718,943	Ş	692,384	\$	687,935
The accompanying notes are an integral part of these integrin consolidated financial statements	Ť		Ŧ	072,001	Ŧ	301,733

## Consolidated Statement of Changes in Equity

(Unaudited) (Canadian \$ in millions)		For the three month		For the six months	
		April 30,	April 30,	April 30,	April 30
Preferred Shares (Note 8)		2017	2016	2017	2010
Balance at beginning of period	\$	<b>3,840</b> \$	3,240 <b>\$</b>	<b>3,840</b> \$	3,240
Issued during the period	Ŧ	500	-	500	5/2 1
Balance at End of Period		4,340	3,240	4,340	3,240
Common Shares (Note 8)		· ·		· · ·	
Balance at beginning of period		12,791	12,352	12,539	12,313
Issued under the Shareholder Dividend Reinvestment and Share Purchase Plan		215	-	401	
Issued under the Stock Option Plan		66	18	132	57
Balance at End of Period		13,072	12,370	13,072	12,370
Contributed Surplus					
Balance at beginning of period		303	298	294	299
Issuance of stock options, net of options exercised		(3)	-	6	(2
Other		7	-	7	î ۲۰۰
Balance at End of Period		307	298	307	298
Retained Earnings Balance at beginning of period		22,077	19,409	21,205	18,930
Net income attributable to bank shareholders		1,247	973	2,734	2,033
Dividends – Preferred shares		(42)	(35)	(87)	2,055
- Common shares		(575)	(541)	(1,145)	(1,081
Share issue expense		(4)	-	(4)	(1,00
Balance at End of Period		22,703	19,806	22,703	19,806
Accumulated Other Comprehensive Income (Loss) on Available-for-Sale Securities			,	,	,
Balance at beginning of period		(53)	(98)	48	(75
Unrealized gains on available-for-sale securities arising during the period (1)		155	85	59	79
Reclassification to earnings of (gains) in the period (2)		(37)	(3)	(42)	(20
Balance at End of Period		65	(16)	65	(16
Accumulated Other Comprehensive Income on Cash Flow Hedges			. ,		
Balance at beginning of period		205	867	596	612
(Losses) on cash flow hedges arising during the period (3)		(41)	(289)	(443)	(20
Reclassification to earnings of (gains) losses in the period (4)		11	5	22	(9
Balance at End of Period		175	583	175	583
Accumulated Other Comprehensive Income on Translation of Net Foreign Operations					
Balance at beginning of period		3,641	5,572	4,327	4,073
Unrealized gains (losses) on translation of net foreign operations		1,355	(2,801)	573	(1,178
Unrealized gains (losses) on hedges of net foreign operations (5)		(187)	353	(91)	229
Balance at End of Period		4,809	3,124	4,809	3,124
Accumulated Other Comprehensive (Loss) on Pension and Other Employee Future Benefit Plans					
Balance at beginning of period		(271)	(259)	(512)	(90
Gains (losses) on remeasurement of pension and other employee future benefit plans (6)		(96)	(153)	145	(322
Balance at End of Period		(367)	(412)	(367)	(412
Accumulated Other Comprehensive Income (Loss) on Own Credit Risk on					
Financial Liabilities Designated at Fair Value					
Balance at beginning of period		(76)	204	(33)	120
(Losses) on remeasurement of own credit risk on financial liabilities designated at fair value (7)		(115)	(196)	(158)	(112
Balance at End of Period		(191)	8	(191)	8
Total Accumulated Other Comprehensive Income		4,491	3,287	4,491	3,287
Total Shareholders' Equity	\$	<b>44,913</b> \$	39,001 <b>\$</b>	<b>44,913</b> \$	39,001
Non-controlling Interest in Subsidiaries					
Balance at beginning of period		24	39	24	491
Net income attributable to non-controlling interest		1	-	2	8
Dividends to non-controlling interest		-	-	-	(10
Redemption/purchase of non-controlling interest		(25)	-	(25)	(450
Other		-	(8)	(1)	3)
Balance at End of Period		-	31	-	31

(1) Net of income tax (provision) of \$(69), \$(34), \$(14), \$(36) for the three and six months ended.

(2) Net of income tax provision of \$15, \$0, \$18, \$9 for the three and six months ended.

(3) Net of income tax (provision) recovery of \$17, \$98, \$181, \$(8) for the three and six months ended.

(4) Net of income tax provision (recovery) of \$(3), \$(2), \$(7), \$2 for the three and six months ended.

(5) Net of income tax (provision) recovery of \$68, \$(118), \$33, \$(75) for the three and six months ended.

(6) Net of income tax (provision) recovery of \$30, \$55, \$(63), \$117 for the three and six months ended.

(7) Net of income tax recovery of \$42, \$70, \$57, \$40 for the three and six months ended.

# Consolidated Statement of Cash Flows

(Unaudited) (Canadian \$ in millions)		For the three month	ns ended	For the six months	s ended
		April 30, 2017	April 30, 2016	April 30, 2017	April 30, 2016
Cash Flows from Operating Activities		2017	2010	2017	2010
Net Income	\$	<b>1,248</b> \$	973 <b>\$</b>	<b>2,736</b> \$	2,041
Adjustments to determine net cash flows provided by (used in) operating activities					
Impairment write-down of securities, other than trading		7	3	9	7
Net (gain) on securities, other than trading		(63)	(9)	(96)	(49)
Net (increase) in trading securities		(2,535)	(5,374)	(6,556)	(7,295)
Provision for credit losses (Note 3)		259	201	432	384
Change in derivative instruments – (increase) decrease in derivative asset		(903)	12,714	9,171	(1,890)
- increase (decrease) in derivative liability		(36)	(10,626)	(8,083)	3,387
Amortization of premises and equipment		96	95	192	190
Amortization of other assets		57	59	114	100
Amortization of intangible assets		122	110	241	221
Net (increase) in deferred income tax asset		(130)	(21)	(26)	(46)
Net increase (decrease) in deferred income tax liability		(5)	12	(3)	(4)
Net (increase) in current income tax asset		(35)	(148)	(505)	(264)
Net (decrease) in current income tax liability		(54)	(79)	(41)	(52)
Change in accrued interest – (increase) in interest receivable		(125)	(98)	(101)	(84) 37
- increase (decrease) in interest payable		86	105 (2,784)	(21) 622	
Changes in other items and accruals, net Net increase (decrease) in deposits		2,529 (1,876)		10,467	(1,575) 13,735
Net (increase) in loans		(7,792)	(1,478) (11,541)	(6,781)	(14,722)
Net increase (decrease) in securities sold but not yet purchased		1,608	3,901	(1,242)	6,396
Net increase in securities lent or sold under repurchase agreements		6,259	13,898	20,724	20,986
Net (increase) decrease in securities borrowed or purchased under resale agreements		368	(3,968)	(13,653)	(15,706)
Net increase (decrease) in securitization and liabilities related to structured entities		323	1,094	(13,033) (201)	661
Net Cash Provided by (Used in) Operating Activities		(592)	(2,961)	7,399	6,458
Cash Flows from Financing Activities		(372)	(2,701)	1,377	0,450
Net increase (decrease) in liabilities of subsidiaries		-	3,131	(1,370)	3,122
Proceeds from issuance (maturity) of Covered Bonds		-	2,148	(358)	2,334
Proceeds from issuance (repayment) of subordinated debt (Note 7)		(100)	(700)	(100)	300
Redemption of capital trust securities		-	-	-	(450)
Proceeds from issuance of preferred shares (Note 8)		500	-	500	-
Share issue expense		(4)	-	(4)	-
Proceeds from issuance of common shares (Note 8)		66	18	133	57
Cash dividends paid		(401)	(580)	(806)	(1,137)
Cash dividends paid to non-controlling interest		-	-	-	(10)
Net Cash Provided by (Used in) Financing Activities		61	4,017	(2,005)	4,216
Cash Flows from Investing Activities					
Net (increase) in interest bearing deposits with banks		(203)	(498)	(1,784)	(198)
Purchases of securities, other than trading		(12,797)	(5,881)	(24,028)	(13,527)
Maturities of securities, other than trading		1,876	1,115	3,019	2,973
Proceeds from sales of securities, other than trading		11,826	4,631	21,149	8,666
Purchase of non-controlling interest		(25)	-	(25)	-
Premises and equipment – net (purchases)		(59)	(105)	(93)	(178)
Purchased and developed software – net (purchases)		(107)	(94)	(218)	(189)
Acquisitions		-	-	-	(12,078)
Net Cash Provided by (Used in) Investing Activities		511	(832)	(1,980)	(14,531)
Effect of Exchange Rate Changes on Cash and Cash Equivalents		1,469	(3,074)	461	(327)
Net increase (decrease) in Cash and Cash Equivalents Cash and Cash Equivalents at Beginning of Period		1,449 34,079	(2,850)	3,875	(4,184)
Cash and Cash Equivalents at End of Period	\$	35,528 \$	38,961 36,111 <b>\$</b>	31,653 35,528 \$	40,295
Supplemental Disclosure of Cash Flow Information	?	د 20،520	JU, III <b>2</b>	د ۲۵ درود	36,111
Net cash provided by operating activities includes:					
Amount of interest paid in the period	\$	<b>1,266</b> \$	1,049 <b>\$</b>	<b>2,678</b> \$	2,172
Amount of income taxes paid in the period	\$	411 \$	242 \$	<b>984</b> \$	626
Amount of interest and dividend income received in the period	Ś	<b>3,646</b> \$	3,536 <b>\$</b>	7,688 \$	7,067

The accompanying notes are an integral part of these interim consolidated financial statements.

Certain comparative figures have been reclassified to conform with the current period's presentation.

# Notes to Consolidated Financial Statements

April 30, 2017 (Unaudited)

# Note 1: Basis of Presentation

Bank of Montreal ("the bank") is a chartered bank under the *Bank Act (Canada)* and is a public company incorporated in Canada. We are a highly diversified financial services company and provide a broad range of personal and commercial banking, wealth management and investment banking products and services. The bank's head office is 129 rue Saint Jacques, Montreal, Quebec. Its executive offices are 100 King Street West, 1 First Canadian Place, Toronto, Ontario. Our common shares are listed on the Toronto Stock Exchange and the New York Stock Exchange.

These condensed interim consolidated financial statements have been prepared in accordance with International Accounting Standard 34, *Interim Financial Reporting* as issued by the International Accounting Standards Board ("IASB") using the same accounting policies as disclosed in our annual consolidated financial statements for the year ended October 31, 2016. These condensed interim consolidated financial statements should be read in conjunction with the notes to our annual consolidated financial statements for the year ended October 31, 2016 as set out on pages 144 to 205 of our 2016 Annual Report. We also comply with interpretations of International Financial Reporting Standards ("IFRS") by our regulator, the Office of the Superintendent of Financial Institutions of Canada ("OSFI"). These interim consolidated financial statements were authorized for issue by the Board of Directors on May 24, 2017.

## Future Changes in IFRS Financial Instruments

## Financial Instruments

In July 2014, the IASB issued IFRS 9 Financial Instruments ("IFRS 9"), which addresses impairment, classification and measurement and hedge accounting. At the direction of our regulator, OSFI, IFRS 9 is effective for the bank for the fiscal year beginning November 1, 2017. Additional guidance relating to the adoption of IFRS 9 has been provided by OSFI in its Guideline – IFRS 9 Financial Instruments and Disclosures ("OSFI Guideline"). The OSFI Guideline is consistent with the guidance provided by the Basel Committee on Banking Supervision ("BCBS").

# Implementation Approach

We have established an IFRS 9 Steering Committee which includes senior executive representation from finance, risk, technology, capital management and corporate audit. The Steering Committee is responsible for the overall implementation of IFRS 9, ensuring integration throughout the bank and providing executive review and approval of key decisions made during the transition process.

Our transition approach is based on three work streams which align with the three major topics in the standard: (1) impairment, (2) classification and measurement, and (3) hedge accounting. Each work stream includes key stakeholders from finance, risk and information technology. The bank's activities to date have focused on developing accounting policies, assessing the classification of instruments, development and validation of impairment models and the implementation of new information technology systems to support the IFRS 9 impairment calculations. During the current year the bank will implement its end-to-end control framework, validate and refine its impairment models and perform a parallel run.

## Impairment

IFRS 9 introduces a new single expected credit loss ("ECL") impairment model for all financial assets and certain off-balance sheet loan commitments and guarantees. The new ECL model will result in an allowance for credit losses being recorded on financial assets regardless of whether there has been an actual loss event. This differs from the current approach where the allowance recorded on performing loans is designed to capture only losses that have been incurred whether or not they have been specifically identified. The most significant impact will be on the loan portfolio.

Stage 1 of the expected credit loss model requires the recognition of credit losses based on 12 months of expected losses for performing loans. Stage 2 requires the recognition of lifetime losses on performing loans that have experienced a significant increase in credit risk since origination. The determination of a significant increase in credit risk takes into account many different factors and will vary by product and risk segment. The main factors considered in making this determination are relative changes in probability-weighted probability of default since origination and certain criteria such as 30-day past due and watchlist status. Stage 3 requires lifetime losses for all credit impaired loans and is expected to be similar to the bank's current specific allowance. The allowance for loans in Stage 2 or 3 will be higher than for those in Stage 1 as a result of the longer time horizon associated with these stages.

IFRS 9 requires consideration of past events, current market conditions and reasonable supportable information about future economic conditions, in determining whether there has been a significant increase in credit risk, and in calculating the amount of expected losses. The standard also requires future economic conditions be considered based on an unbiased, probability weighted assessment, of possible future outcomes. As a result of the forward looking nature of the standard, it is expected that the provision for credit losses will become more responsive to expected changes in the economic environment.

In considering the lifetime of an instrument, IFRS 9 generally requires the use of the contractual period of the loan including prepayment, extension and other options. For revolving instruments, such as credit cards, that may not have a defined contractual period the life is based on the historical behaviour. We are in the process of refining and testing the key models required under IFRS 9 and we do not yet have a reasonable estimate of the impact on our collective allowance; however, any change in the allowance for credit losses on adoption will be recorded in retained earnings.

## **Classification and Measurement**

The new standard requires that we classify debt instruments based on our business model for managing the assets and the contractual cash flow characteristics of the asset. The business model test determines classification based on the business purpose for holding the asset. Generally, debt instruments will be measured at fair value through profit and loss unless certain conditions are met that permit fair value through other comprehensive income ("FVOCI") or amortized cost. Debt instruments that have contractual cash flows representing only payments of principal and interest will be eligible for classification as FVOCI or amortized cost. Gains and losses recorded in other comprehensive income for debt instruments will be recognized in profit or loss on disposal.

Equity instruments would generally be measured at fair value through profit and loss unless we elect to measure at FVOCI. This will result in unrealized gains and losses on equity instruments currently classified as available-for-sale equity securities being recorded in income going forward where the FVOCI election has not been made. Currently, these unrealized gains and losses are recognized in other comprehensive income. Should we elect to record equity instruments at FVOCI, gains and losses would never be recognized in income.

The bank is currently finalizing our business model assessments and assessing the contractual cash flow characteristics.

As permitted by IFRS 9, in fiscal 2015, the bank early adopted the provisions relating to the recognition of changes in own credit risk for financial liabilities designated at fair value through profit or loss. Additional information regarding changes in own credit risk is included in Note 9.

# Hedge accounting

IFRS 9 introduces a new hedge accounting model that expands the scope of hedged items and risks eligible for hedge accounting and aligns hedge accounting more closely with risk management. The new model no longer specifies quantitative measures for effectiveness testing and does not permit hedge de-designation. IFRS 9 includes a policy choice that would allow us to continue to apply the existing hedge accounting rules. The bank does not intend to adopt the hedge accounting provisions of IFRS 9. As required by the standard, we will adopt the new hedge accounting disclosures.

## Transition

IFRS 9 is required to be adopted retrospectively with the opening impact recorded in retained earnings on November 1, 2017 with no requirement to restate prior periods. We expect that our Stage 3 loans will be largely consistent with our current specific provision. The bank is still calculating the impact on our Stage 1 and 2 loans compared to our current collective allowance. The final impact will be based upon the conditions present at the time of adoption and the bank's expectations of future economic scenarios.

The largest impact expected from classification and measurement is that the bank's available-for-sale equity securities will largely be classified as fair value through profit and loss on transition. Certain other debt securities may also be reclassified from available-for-sale to fair value through profit and loss upon adoption on November 1, 2017.

# Insurance Contracts

In May 2017, the IASB issued IFRS 17 Insurance Contracts ("IFRS 17") which provides a comprehensive measurement approach for all types of insurance contracts and will replace the existing IFRS 4 Insurance contracts. We will be adopting IFRS 17 for annual periods beginning on November 1, 2021. The bank is currently evaluating the impact from the adoption of IFRS 17.

# **Note 2: Securities**

# **Unrealized Gains and Losses**

The following table summarizes the unrealized gains and losses on available-for-sale securities:

(Canadian \$ in millions)				April 30, 2017				October 31, 2016
	Amortized cost	Gross unrealized gains	Gross unrealized losses	Fair value	Amortized cost	Gross unrealized gains	Gross unrealized losses	Fair value
Issued or guaranteed by:								
Canadian federal government	9,058	30	10	9,078	8,109	62	3	8,168
Canadian provincial and municipal governments	5,532	71	2	5,601	6,126	110	4	6,232
U.S. federal government	11,205	27	160	11,072	9,564	47	54	9,557
U.S. states, municipalities and agencies	4,579	47	9	4,617	4,379	77	6	4,450
Other governments Mortgage-backed securities and	4,302	11	13	4,300	5,214	17	4	5,227
collateralized mortgage obligations – Canada (1) Mortgage-backed securities and	2,865	19	2	2,882	3,473	37	3	3,507
collateralized mortgage obligations – U.S.	10,459	11	120	10,350	9,591	50	26	9,615
Corporate debt	5,978	43	8	6,013	7,219	78	5	7,292
Corporate equity	1,505	134	23	1,616	1,529	116	30	1,615
Total	55,483	393	347	55,529	55,204	594	135	55,663

(1) These amounts are supported by insured mortgages.

# Note 3: Loans and Allowance for Credit Losses

# Allowance for Credit Losses ("ACL")

The allowance for credit losses recorded in our Consolidated Balance Sheet is maintained at a level that we consider adequate to absorb credit-related losses on our loans and other credit instruments. The portion related to other credit instruments is recorded in other liabilities in our Consolidated Balance Sheet.

A continuity of our allowance for credit losses is as follows:

(Canadian \$ in millions)	Residential mortgages		Credit card, consumer instalment and other personal loans		Business and government loans		Total	
	April 30,	April 30,	April 30,	April 30,	April 30,	April 30,	April 30,	April 30,
For the three months ended	2017	2016	2017	2016	2017	2016	2017	2016
Impairment Allowances (Specific ACL), beginning of period	57	71	117	132	240	226	414	429
Amounts written off	(6)	(9)	(161)	(164)	(105)	(77)	(272)	(250)
Recoveries of amounts written off in previous periods	5	3	49	44	10	60	64	107
Charge to income statement (Specific PCL)	2	9	133	132	124	60	259	201
Foreign exchange and other movements	(1)	(10)	(3)	(13)	(12)	(24)	(16)	(47)
Specific ACL, end of period	57	64	135	131	257	245	449	440
Collective ACL, beginning of period	72	98	584	746	1,003	873	1,659	1,717
Charge (recovery) to income statement (Collective PCL)	(4)	(15)	(17)	(51)	21	66	-	-
Foreign exchange and other movements	2	(6)	6	(23)	29	(55)	37	(84)
Collective ACL, end of period	70	77	573	672	1,053	884	1,696	1,633
Total ACL	127	141	708	803	1,310	1,129	2,145	2,073
Comprised of: Loans	100	112	708	803	1,129	979	1,937	1,894
Other credit instruments	27	29	-	-	181	150	208	179

(Canadian \$ in millions)	Residential mortgages		Credit card, co instalment an personal lo	d other	Business and government loans		Total	
For the six months ended	April 30, 2017	April 30, 2016	April 30, 2017	April 30, 2016	April 30, 2017	April 30, 2016	April 30, 2017	April 30, 2016
Impairment Allowances (Specific ACL), beginning of period	59	69	123	113	250	2010	432	392
Amounts written off	(13)	(24)	(328)	(331)	(163)	(126)	(504)	(481)
Recoveries of amounts written off in previous periods	8	10	97	80	28	104	133	194
Charge to income statement (Specific PCL)	9	19	250	281	173	84	432	384
Foreign exchange and other movements	(6)	(10)	(7)	(12)	(31)	(27)	(44)	(49)
Specific ACL, end of period	57	64	135	131	257	245	449	440
Collective ACL, beginning of period	71	111	596	714	1,015	835	1,682	1,660
Charge (recovery) to income statement (Collective PCL)	(2)	(33)	(25)	(34)	27	67	-	-
Foreign exchange and other movements	1	(1)	2	(8)	11	(18)	14	(27)
Collective ACL, end of period	70	77	573	672	1,053	884	1,696	1,633
Total ACL	127	141	708	803	1,310	1,129	2,145	2,073
Comprised of: Loans	100	112	708	803	1,129	979	1,937	1,894
Other credit instruments	27	29	-	-	181	150	208	179

Interest income on impaired loans of \$16 million and \$39 million was recognized for the three months and six months ended April 30, 2017 (\$21 million and \$36 million for the three and six months ended April 30, 2016).

## **Renegotiated Loans**

The carrying value of our renegotiated loans was \$1,169 million as at April 30, 2017 (\$988 million as at October 31, 2016), with \$622 million classified as performing as at April 30, 2017 (\$540 million as at October 31, 2016). Renegotiated loans of \$7 million and \$10 million, respectively, were written off in the three and six months ended April 30, 2017 (\$58 million in the year ended October 31, 2016).

# **Purchased Performing Loans**

For performing loans with fixed terms, the future credit mark is fully amortized to net interest income over the expected life of the loan using the effective interest method. The impact to net interest income for the three and six months ended April 30, 2017 was \$2 million and \$5 million, respectively (\$5 million and \$7 million, respectively, for the three and six months ended April 30, 2016). The incurred credit losses are re-measured at each reporting period, with any increases recorded as an increase in the collective allowance and the provision for credit losses. Decreases in incurred credit losses are recorded as a decrease in the collective allowance and the provision for credit losses until the accumulated collective allowance for these loans is exhausted. Any additional decrease will be recorded in net interest income.

The impact of the re-measurement of incurred credit losses for performing loans with fixed terms for the three and six months ended April 30, 2017 was \$11 million and \$11 million, respectively, in the collective provision for credit losses and \$5 million and \$10 million in net interest income, respectively (\$27 million and \$11 million recovery and \$9 million and \$19 million in net interest income, respectively, for the three and six months ended April 30, 2016).

For performing loans with revolving terms, the incurred and future credit marks are amortized into net interest income on a straight line basis over the contractual terms of the loans. The impact on net interest income of such amortization for the three and six months ended April 30, 2017 was \$1 million and \$2 million, respectively (\$2 million and \$3 million, respectively, for the three and six months ended April 30, 2016).

As performing loans are repaid, the related unamortized credit mark remaining is recorded as net interest income during the period in which the payments are received. The impact on net interest income of such repayments for the three and six months ended April 30, 2017 was \$10 million and \$22 million, respectively (\$9 million and \$22 million, respectively, for the three and six months ended April 30, 2016).

For all performing loans, the interest rate premium is amortized to net interest income over the expected life of the loan using the effective interest rate method. The impact to net interest income of amortization and repayments for the three and six months ended April 30, 2017 is an expense of \$10 million and \$23 million, respectively (\$14 million and \$28 million expense, respectively, for the three and six months ended April 30, 2016).

Actual specific provisions for credit losses related to these performing loans will be recorded as they arise in a manner that is consistent with our policy for loans we originate. The total specific provision for credit losses for purchased performing loans for the three and six months ended April 30, 2017 was \$20 million and \$43 million, respectively (\$10 million and \$10 million specific provision for credit losses, respectively, for the three and six months ended April 30, 2016).

As at April 30, 2017, the amount of purchased performing loans on the balance sheet was \$7,835 million (\$9,415 million as at October 31, 2016). As at April 30, 2017, the credit mark remaining on performing term loans and revolving loans was \$191 million and \$53 million, respectively (\$226 million and \$57 million, respectively, as at October 31, 2016). Of the total credit mark for performing loans of \$244 million, \$134 million represents the credit mark that will be amortized over the remaining life of the portfolio. The remaining balance of \$110 million represents the incurred credit mark and will be re-measured each reporting period.

## Purchased Credit Impaired Loans ("PCI loans")

Subsequent to the acquisition date, we regularly re-evaluate what we expect to collect on the PCI loans. Increases in expected cash flows will result in a recovery in the specific provision for credit losses and either a reduction in any previously recorded allowance for credit losses or, if no allowance exists, an increase in the current carrying value of the PCI loans. Decreases in expected cash flows will result in a charge to the specific provision for credit losses and an increase in the allowance for credit losses. The impact of these evaluations for the three and six months ended April 30, 2017 was a \$2 million and \$3 million recovery in the specific provision for credit losses, respectively (\$19 million and \$48 million of recovery, respectively, for the three and six months ended April 30, 2016).

As at April 30, 2017, the amount of PCI loans remaining on the balance sheet was \$232 million (\$275 million as at October 31, 2016). As at April 30, 2017, the remaining credit mark related to PCI loans was \$nil (\$3 million as at October 31, 2016).

## **FDIC Covered Loans**

Certain acquired loans are subject to a loss share agreement with the Federal Deposit Insurance Corporation ("FDIC"). Under this agreement, the FDIC reimburses us for 80% of the net losses we incur on the covered loans.

For the three and six months ended April 30, 2017, we recorded a net recovery of \$1 million and a net provision of \$1 million, respectively (net recoveries of \$7 million and \$13 million, respectively, for the three and six months ended April 30, 2016). These amounts are net of the amounts expected to be reimbursed by the FDIC on the covered loans.

# Note 4: Risk Management

We have an enterprise-wide approach to the identification, measurement, monitoring and management of risks faced across our organization. The key risks related to our financial instruments are classified as credit and counterparty, market, and liquidity and funding.

## **Credit and Counterparty Risk**

Credit and counterparty risk is the potential for loss due to the failure of a borrower, endorser, guarantor or counterparty to repay a loan or honour another predetermined financial obligation. Credit risk arises predominantly with respect to loans, over-the-counter derivatives, and other credit instruments. This is the most significant measurable risk that we face.

## **Market Risk**

Market risk is the potential for adverse changes in the value of our assets and liabilities resulting from changes in market variables such as interest rates, foreign exchange rates, equity and commodity prices and their implied volatilities, and credit spreads, and includes the risk of credit migration and default in our trading book. We incur market risk in our trading and underwriting activities and structural banking activities.

## Liquidity and Funding Risk

Liquidity and funding risk is the potential for loss if we are unable to meet financial commitments in a timely manner at reasonable prices as they fall due. Managing liquidity and funding risk is essential to maintaining the safety and soundness of the enterprise, depositor confidence and earnings stability. It is our policy to ensure that sufficient liquid assets and funding capacity are available to meet financial commitments, even in times of stress.

# Note 5: Transfer of Assets

We sell Canadian mortgage loans to bank-sponsored and third-party Canadian securitization programs, including the Canadian Mortgage Bond program, and directly to third-party investors under the National Housing Act Mortgage-Backed Securities program. We assess whether substantially all of the risk and rewards of the loans have been transferred to determine if they qualify for derecognition.

The following table presents the carrying amount and fair value of transferred assets that did not qualify for derecognition and the associated liabilities:

(Canadian \$ in millions)		April 30, 2017 (1)		October 31, 2016
	Carrying amount of assets	Associated liabilities	Carrying amount of assets	Associated liabilities
Residential mortgages	5,230		5,534	
Other related assets (2)	12,083		11,689	
Total	17,313	16,881	17,223	16,880

The fair value of the securitized assets is \$17,374 million and the fair value of the associated liabilities is \$17,263 million, for a net position of \$111 million as at April 30, 2017 (\$17,318 million, \$17,394 (1) million and \$(76) million, respectively, as at October 31, 2016). Securitized assets are those which we have transferred to third parties, including other related assets.

The other related assets represent payments received on account of loans pledged under securitization that have not been applied against the associated liabilities. The payments received are held on behalf (2)of the investors in the securitization vehicles until principal payments are required to be made on the associated liabilities. In order to compare all assets supporting the associated liabilities, this amount is added to the carrying value of the securitized assets in the above table.

During the three and six months ended April 30, 2017, we sold \$1,831 million and \$4,737 million, respectively, of loans to third-party securitization programs (\$1,336 million and \$3,695 million, respectively, for the three and six months ended April 30, 2016).

# Note 6: Acquisitions

## Greene Holcomb Fisher ("GHF")

On August 1, 2016, we completed the acquisition of the business of Greene Holcomb Fisher for cash consideration of US \$53 million (CAD \$69 million). The acquisition complements our existing capital markets activity in the U.S. by increasing the number of experienced mergers and acquisitions professionals and our presence in the marketplace. The acquisition was accounted for as a business combination, and the acquired business and corresponding goodwill are included in our BMO Capital Markets reporting segment.

As part of this acquisition, we acquired intangible assets of \$4 million and goodwill of \$65 million. The intangible assets are being amortized over a maximum of three years on a straight-line basis. Goodwill of \$65 million related to this acquisition is deductible for tax purposes.

The fair values of the assets acquired and liabilities assumed at the date of acquisition are as follows:

(Canadian \$ in millions)	
	GHF
Goodwill	65
Intangible assets	4
Total assets	69
Purchase price	69

The purchase price allocation for GHF is subject to refinement as we complete the valuation of the assets acquired.

# **Note 7: Deposits and Subordinated Debt**

## Deposits

		Payable on demand				Payable		Payable on		
(Canadian \$ in millions)	Interest bearing		Non-interes	st bearing	after n	after notice		a fixed date (4)		al
	April 30,	October 31,	April 30,	October 31,	April 30,	October 31,	April 30,	October 31,	April 30,	October 31,
	2017	2016	2017	2016	2017	2016	2017	2016	2017	2016
Deposits by:										
Banks (1)	1,107	450	1,592	1,415	3,202	3,448	27,441	28,958	33,342	34,271
Businesses and governments	19,286	17,578	33,739	35,378	60,609	60,331	170,550	162,927	284,184	276,214
Individuals	3,437	3,307	19,461	17,594	92,630	87,627	55,158	54,359	170,686	162,887
Total (2) (3)	23,830	21,335	54,792	54,387	156,441	151,406	253,149	246,244	488,212	473,372
Booked in:										
Canada	20,888	18,937	42,473	40,037	80,920	77,800	147,232	152,894	291,513	289,668
United States	2,120	1,540	12,310	14,229	74,278	73,155	78,247	65,850	166,955	154,774
Other countries	822	858	9	121	1,243	451	27,670	27,500	29,744	28,930
Total	23,830	21,335	54,792	54,387	156,441	151,406	253,149	246,244	488,212	473,372

(1) Includes regulated and central banks.

(2) Includes structured notes designated at fair value through profit or loss.

(3) As at April 30, 2017 and October 31, 2016, total deposits payable on a fixed date included \$35,523 million and \$36,261 million, respectively, of federal funds purchased and commercial paper issued and other deposit liabilities. Included in deposits as at April 30, 2017 and October 31, 2016 are \$244,172 million and \$233,005 million, respectively, of deposits denominated in U.S. dollars, and \$23,652 million and \$24,097 million, respectively, of deposits denominated in other foreign currencies.

(4) Includes \$227,925 million of deposits, each greater than one hundred thousand dollars, of which \$131,212 million were booked in Canada, \$69,049 million were booked in the United States and \$27,664 million were booked in other countries (\$221,957 million, \$136,382 million, \$58,077 million and \$27,498 million, respectively, as at October 31, 2016). Of the \$131,212 million of deposits booked in Canada, \$49,075 million mature in less than three months, \$4,995 million mature in three to six months, \$16,122 million mature in six to twelve months and \$61,020 million mature after twelve months (\$136,382 million, \$54,904 million, \$5,020 million, \$13,737 million and \$62,721 million, respectively, as at October 31, 2016).

During the six months ended April 30, 2017, we issued the following:

- US \$1,750 million of 2.5% Covered Bonds, Series CBL 11 due January 11, 2022.
- US \$1,250 million Senior Medium-Term Notes (Series C), consisting of US \$1,000 million 2.1% Senior Notes and US \$250 million of 3-month LIBOR + 0.6% Floating Rate Notes, due December 12, 2019.
- During the six months ended April 30, 2017, the following matured:
- US \$2,000 million of 1.95% of Covered Bonds, Series CB5.
- US \$1,500 million of 2.5% of Senior Medium-Term Notes (Series B).
- €700 million of 3-month EURIBOR + 0.34% Floating Rate Notes (Series 72).

#### **Subordinated Debt**

During the three and six months ended April 30, 2017, \$100 million Subordinated Debentures, Series 16 Medium-Term Notes, matured.

# Note 8: Equity

## Preferred and Common Shares Outstanding (1)

(Canadian \$ in millions, except as noted)		April 30, 2017		October 31, 2016		
	Number		Number			
	of shares	Amount	of shares	Amount	Convertible into	
Preferred Shares - Classified as Equity						
Class B – Series 14	10,000,000	250	10,000,000	250	not convertible	
Class B – Series 15	10,000,000	250	10,000,000	250	not convertible	
Class B – Series 16	6,267,391	157	6,267,391	157	Class B - Series 17	(2)
Class B – Series 17	5,732,609	143	5,732,609	143	Class B - Series 16	(2)
Class B – Series 25	9,425,607	236	9,425,607	236	Class B - Series 26	(2)
Class B – Series 26	2,174,393	54	2,174,393	54	Class B - Series 25	(2)
Class B – Series 27	20,000,000	500	20,000,000	500	Class B - Series 28	(2)(3)
Class B – Series 29	16,000,000	400	16,000,000	400	Class B - Series 30	(2)(3)
Class B – Series 31	12,000,000	300	12,000,000	300	Class B - Series 32	(2)(3)
Class B – Series 33	8,000,000	200	8,000,000	200	Class B - Series 34	(2)(3)
Class B – Series 35	6,000,000	150	6,000,000	150	not convertible	(3)
Class B – Series 36	600,000	600	600,000	600	Class B - Series 37	(2)(3)
Class B – Series 38	24,000,000	600	24,000,000	600	Class B - series 39	(2)(3)
Class B – Series 40	20,000,000	500	-	-	Class B - series 41	(2)(3)
		4,340		3,840		
Common Shares (4) (5)	652,099,659	13,072	645,761,333	12,539		
Share Capital		17,412		16,379		

(1) For additional information refer to Notes 16 and 21 of our consolidated financial statements for the year ended October 31, 2016 on pages 174 to 187 of our 2016 Annual Report.

(2) If converted, the holders have the option to convert back to the original preferred shares on subsequent redemption dates.

(3) The shares are convertible into a variable number of our common shares if OSFI announces that the bank is, or is about to become, non-viable or if a federal or provincial government in Canada publicly announces that the bank has accepted a capital injection, or equivalent support, to avoid non-viability.

(4) The stock options issued under the stock option plan are convertible into 8,116,964 common shares as at April 30, 2017 (9,805,299 common shares as at October 31, 2016).

(5) During the three and six months ended April 30, 2017, we issued 2,184,906 and 4,320,627 common shares under the Shareholder Dividend Reinvestment and Share Purchase Plan and we issued 994,509 and 2,017,699 common shares under the Stock Option Plan.

## **Preferred Shares**

On March 9, 2017, we issued 20 million Non-Cumulative 5-Year Rate Reset Class B Preferred Shares Series 40 (Non-Viability Contingent Capital (NVCC)), at a price of \$25 per share, for gross proceeds of \$500 million. For the initial five year period to the earliest redemption date of May 25, 2022, the shares pay quarterly cash dividends, if declared, at a rate of 4.50% per annum. The dividend rate will reset on the earliest redemption date and every fifth year thereafter at a rate equal to the 5-year Government of Canada bond yield plus a premium of 3.33%. Holders have the option to convert their shares into an equal number of Non-Cumulative Floating Rate Class B Preferred Shares Series 41, subject to certain conditions, on the earliest redemption date and every fifth year thereafter. Holders of the Preferred Shares Series 41 will be entitled to receive non-cumulative preferential floating rate quarterly dividends, as and when declared equal to the 3-month Government of Canada Treasury Bill yield plus 3.33%.

During the three and six months ended April 30, 2017, we did not redeem any preferred shares.

On April 3, 2017, we announced our intention to redeem all 10 million Non-Cumulative Perpetual Class B Preferred Shares Series 14 on May 25, 2017 at the redemption price of \$25.00 cash per share plus all declared and unpaid dividends.

On April 3, 2017, we announced our intention to redeem all 10 million Non-Cumulative Perpetual Class B Preferred Shares Series 15 on May 25, 2017 at the redemption price of \$25.00 cash per share plus all declared and unpaid dividends.

## **Common Shares**

During the three and six months ended April 30, 2017, we did not repurchase any common shares under our previous normal course issuer bid, which expired on January 31, 2017.

On April 27, 2017, we announced that we received approvals from OSFI and the Toronto Stock Exchange (TSX) to proceed with our previously announced normal course issuer bid (NCIB) to purchase, for cancellation, up to 15 million of our common shares, commencing on May 1, 2017, and ending on April 30, 2018. A NCIB is a regular part of our capital management strategy. The timing and amount of any purchases under the program are subject to regulatory approvals and will be based on factors such as market conditions and capital levels. We will periodically consult with OSFI before making purchases under the bid.

# Note 9: Fair Value of Financial Instruments

## Fair Value of Financial Instruments Not Carried at Fair Value on the Balance Sheet

Set out in the following tables are the amounts that would be reported if all financial assets and liabilities not currently carried at fair value were reported at their fair values. Refer to notes to our annual consolidated financial statements for the year ended October 31, 2016 on pages 177 to 182 for further discussion on the determination of fair value.

		April 30, 2017		October 31, 2016
	Carrying value	Fair value	Carrying value	Fair value
Securities				
Held to maturity	9,145	9,181	8,965	9,073
Other (1)	585	2,852	579	2,778
	9,730	12,033	9,544	11,851
Securities purchased under resale agreements (2)	52,846	53,096	46,145	46,122
Loans				
Residential mortgages	112,989	112,870	112,277	112,400
Consumer instalment and other personal	61,887	61,280	64,680	64,043
Credit cards	8,004	7,768	8,101	7,862
Businesses and governments	186,632	183,716	175,597	173,601
	369,512	365,634	360,655	357,906
Deposits (3)	475,253	475,990	461,768	462,732
Securities sold under repurchase agreements (4)	50,877	51,568	28,989	29,278
Securitization and liabilities related to structured entities	22,262	22,225	22,377	22,506
Other liabilities (5)	· -	· -	703	1,104
Subordinated debt	4,318	4,594	4,439	4,580

This table excludes financial instruments with a carrying value approximating fair value such as cash and cash equivalents, interest bearing deposits with banks, securities borrowed, customers' liabilities under acceptances, other assets, acceptances, securities lent and certain other liabilities.

(1) Excluded from other securities is \$330 million of securities related to our merchant banking business that are carried at fair value on the balance sheet (\$320 million as at October 31, 2016).

(2) Excludes \$28,105 million of securities borrowed for which carrying value approximates fair value (\$20,501 million as at October 31, 2016).

(3) Excludes \$12,959 million of structured note liabilities designated at fair value through profit and loss and accounted for at fair value (\$11,604 million as at October 31, 2016).

(4) Excludes \$11,159 million of securities lent for which carrying value approximates fair value (\$11,729 million as at October 31, 2016).

(5) Other liabilities include certain other liabilities of subsidiaries, other than deposits. Excludes \$27,100 million of other liabilities for which carrying value approximates fair value (\$27,321 million as at October 31, 2016).

Certain comparative figures have been reclassified to conform with the current period's presentation.

## Financial Instruments Designated at Fair Value

Most of our structured note liabilities have been designated at fair value through profit or loss and are accounted for at fair value, which aligns the accounting result with the way the portfolio is managed. The change in fair value of these structured notes was recorded as a decrease of \$245 million and an increase of \$66 million in non-interest revenue, trading revenue and a decrease of \$145 million and a decrease of \$194 million recorded in other comprehensive income related to changes in our credit spread, respectively, for the three and six months ended April 30, 2017 (a decrease of \$236 million and an increase of \$158 million recorded in non-interest revenue, trading revenue, and a decrease of \$243 million and \$143 million recorded in other comprehensive income related to changes in our credit or changes in our own credit spread, respectively, for the three and six months ended April 30, 2016). The impact of changes in our credit spread is measured based on movements in the bank's credit spread quarter over quarter.

The cumulative change in fair value related to changes in our own credit spread that has been recognized since the notes were designated at fair value to April 30, 2017 was an unrealized loss of \$327 million, of this an unrealized loss of \$251 million was recorded in other comprehensive income, with an unrealized loss of \$76 million recorded through the Statement of Income prior to the adoption of IFRS 9 own credit provision in 2015.

The fair value and notional amount due at contractual maturity of these structured notes as at April 30, 2017 were \$12,959 million and \$12,999 million, respectively (\$11,604 million and \$11,768 million, respectively, as at October 31, 2016). These structured notes are recorded in deposits in our Consolidated Balance Sheet.

We designate certain securities held by our insurance subsidiaries that support our insurance liabilities at fair value through profit or loss since the actuarial calculation of insurance liabilities is based on the fair value of the investments supporting them. This designation aligns the accounting result with the way the portfolio is managed on a fair value basis. The change in fair value of the assets is recorded in non-interest revenue, insurance revenue and the change in fair value of the liabilities is recorded in insurance claims, commissions and changes in policy benefit liabilities. The fair value of these investments as at April 30, 2017 of \$8,098 million (\$7,887 million as at October 31, 2016) is recorded in securities, trading in our Consolidated Balance Sheet. The impact of recording these investments at fair value through profit or loss was an increase of \$354 million and \$88 million in non-interest revenue, insurance revenue, respectively, for the three and six months ended April 30, 2017 (an increase of \$138 million and \$162 million, respectively, for the three and six months ended April 30, 2017 (an increase of \$138 million and \$162 million, respectively, for the three and six months ended April 30, 2017 (an increase of \$138 million and \$162 million, respectively, for the three and six months ended April 30, 2017 (an increase of \$138 million and \$162 million, respectively, for the three and six months ended April 30, 2017 (an increase of \$138 million and \$162 million, respectively, for the three and six months ended April 30, 2016).

We designate the obligation related to certain investment contracts in our insurance business at fair value through profit or loss, which eliminates a measurement inconsistency that would otherwise arise from measuring the investment contract liabilities and offsetting changes in the fair value of the investments supporting them on a different basis. The fair value of these investment contract liabilities as at April 30, 2017 of \$705 million (\$682 million as at October 31, 2016) is recorded in other liabilities in our Consolidated Balance Sheet. The change in fair value of these investment contract liabilities resulted in an increase of \$19 million and a decrease of \$19 million in insurance claims, commissions, and changes in policy benefit liabilities, respectively, for the three and six months ended April 30, 2017 (an increase of \$1 million and \$23 million, respectively, for the three and six months ended April 30, 2017, a decrease of \$12 million and \$21 million, respectively, was recorded in other comprehensive income related to changes in our own credit spread (a decrease of \$23 million, respectively, for the three and six months ended April 30, 2016). Changes in the fair value of investments backing these investment contract liabilities are recorded in non-interest revenue, insurance revenue. The impact of changes in our credit spread is measured based on movements in the bank's credit spread quarter over quarter.

We designate certain investments held in our merchant banking business at fair value through profit or loss, which aligns the accounting result with the way the portfolio is managed. The fair value of these investments as at April 30, 2017 of \$330 million (\$320 million as at October 31, 2016) is recorded in securities, other in our Consolidated Balance Sheet. The impact of recording these investments at fair value through profit or loss was an increase in non-interest revenue, securities gains, other than trading of less than \$1 million and \$2 million, respectively, for the three and six months ended April 30, 2017 (a decrease of less than \$1 million and \$17 million, respectively, for the three and six months ended April 30, 2016).

## Fair Value Hierarchy

We use a fair value hierarchy to categorize financial instruments according to the inputs we use in valuation techniques to measure fair value.

### **Valuation Techniques and Significant Inputs**

We determine the fair value of publicly traded fixed maturity and equity securities using quoted prices in active markets (Level 1) when these are available. When quoted prices in active markets are not available, we determine the fair value of financial instruments using models such as discounted cash flows with observable market data for inputs such as yield and prepayment rates or broker quotes and other third-party vendor quotes (Level 2). Fair value may also be determined using models where significant market inputs are not observable due to inactive markets or minimal market activity (Level 3). We maximize the use of market inputs to the extent possible.

Our Level 2 trading securities are primarily valued using discounted cash flow models with observable spreads or broker quotes. The fair value of Level 2 available-for-sale securities is determined using discounted cash flow models with observable spreads or third-party vendor quotes. Level 2 structured note liabilities are valued using models with observable market information. Level 2 derivative assets and liabilities are valued using industry standard models and observable market information.

The extent of our use of actively quoted market prices (Level 1), internal models using observable market information as inputs (Level 2) and internal models without observable market information as inputs (Level 3) in the valuation of securities, fair value liabilities, derivative assets and derivative liabilities was as follows:

(Canadian \$ in millions)			April 30, 2017			October 31, 2010
	Valued using	Valued using	Valued using	Valued using	Valued using	Valued using
	quoted market	models (with	models (without	quoted market	models (with	models (withou
ma dia amin'ny fisia	prices	observable inputs)	observable inputs)	prices	observable inputs)	observable inputs
Trading Securities						
Issued or guaranteed by:				40.000	4.054	
Canadian federal government	8,433	1,924	-	10,998	1,954	
Canadian provincial and municipal governments	3,346	3,126	-	3,404	4,018	
U.S. federal government	6,583	375	-	6,012	136	
U.S. states, municipalities and agencies	-	1,933	-		1,124	
Other governments	438	86	-	316	286	
Mortgage-backed securities and collateralized						
mortgage obligations	-	1,141	-	-	1,062	
Corporate debt	733	10,035	-	565	8,996	91
Corporate equity	53,051	252	-	44,459	1,037	
	72,584	18,872	-	65,754	18,613	91
Available-for-Sale Securities						
Issued or guaranteed by:						
Canadian federal government	7,402	1,676	-	6,286	1,882	
Canadian provincial and municipal governments	3,763	1,838	-	3,995	2,237	
U.S. federal government	11,003	69	-	9,557	-	
U.S. states, municipalities and agencies	-	4,616	1	-	4,449	-
Other governments	2,463	1,837	-	3,083	2,144	
Mortgage-backed securities and collateralized				,	,	
mortgage obligations	-	13,232	-	-	13,122	
Corporate debt	3,726	2,284	3	4,974	2,314	4
Corporate equity	30	126	1,460	33	126	1,450
	28,387	25,678	1,464	27,928	26,274	1,46
Other Securities			330			320
Fair Value Liabilities			330			520
Securities sold but not yet purchased	22,273	1,745		23,552	1,554	
Structured note liabilities and other note liabilities	22,273	12,968	_	23,332	11,613	
Annuity liabilities		705	-	-	682	
Annuty habilities	-			23,552		
	22,273	15,418	-	23,352	13,849	
Derivative Assets	5	12 044	_	5	18,059	
Interest rate contracts		12,844	-		,	
Foreign exchange contracts	35	16,807	-	31	18,945	
Commodity contracts	378	764	-	405	814	
Equity contracts	136	967	-	188	713	
Credit default swaps	-	7	-	-	23	
	554	31,389	-	629	38,554	
Derivative Liabilities		44 34-			47.470	
Interest rate contracts	18	11,305	-	16	16,138	
Foreign exchange contracts	7	17,198	-	17	18,462	
Commodity contracts	246	923	-	262	909	
Equity contracts	94	2,195	-	69	2,322	
Credit default swaps	-	39	-	-	32	
	365	31,660	-	364	37,863	

## **Significant Transfers**

Our policy is to record transfers of assets and liabilities between fair value hierarchy levels at their fair values as at the end of each reporting period, consistent with the date of the determination of fair value. Transfers between the various fair value hierarchy levels reflect changes in the availability of quoted market prices or observable market inputs that result from changing market conditions. The following is a discussion of the significant transfers between Level 1, Level 2 and Level 3 balances for the three and six months ended April 30, 2017.

During the three and six months ended April 30, 2017, \$55 million and \$65 million, respectively, of trading securities and \$36 million and \$55 million, respectively, of available-for-sale securities were transferred from Level 1 to Level 2 due to reduced observability of the inputs used to value these securities. During the three and six months ended April 30, 2017, \$9 million and \$151 million, respectively, of trading securities, and \$17 million and \$56 million, respectively, of available-for-sale securities were transferred from Level 2 to Level 1 due to increased availability of quoted prices in active markets.

## **Changes in Level 3 Fair Value Measurements**

The tables below present a reconciliation of all changes in Level 3 financial instruments during the three and six months ended April 30, 2017, including realized and unrealized gains (losses) included in earnings and other comprehensive income.

		Change	in fair value							
For the three months ended April 30, 2017	Balance January 31, 2017	Included in earnings	Included in other comprehensive income (3)	Purchases	Sales	Maturities/ Settlement (1)	Transfers into Level 3	Transfers out of Level 3	Fair Value at April 30, 2017	Change in unrealized gains (losses) (2)
Trading Securities										
Corporate debt	66	1	3	-	-	(70)	-	-	-	-
Total trading securities	66	1	3	-	-	(70)	-	-	-	-
Available-for-Sale Securities Issued or guaranteed by: U.S. states, municipalities and										
agencies	1	-	-	-	-	-	-	-	1	na
Corporate debt	3	-	-	-	-	-	-	-	3	na
Corporate equity	1,392	(13)	76	23	(18)	-	-	-	1,460	na
Total available-for-sale securities	1,396	(13)	76	23	(18)	-	-	-	1,464	na
Other Securities	313	-	11	22	(15)	(1)	-	-	330	-

(1) Includes cash settlement of derivative assets and derivative liabilities.

(2) Change in unrealized gains or losses on trading securities, other securities, derivative assets and derivative liabilities still held on April 30, 2017 are included in earnings in the period.

(3) Foreign exchange translation on trading securities held by foreign subsidiaries are included in other comprehensive income, net foreign operations.

na – not applicable

		Change i	in fair value							
For the six months ended April 30, 2017	Balance October 31, 2016	Included in earnings	Included in other comprehensive income (3)	Purchases	Sales	Maturities/ Settlement (1)	Transfers into Level 3	Transfers out of Level 3	Fair Value as at April 30, 2017	Change in unrealized gains (losses) (2)
Trading Securities										
Corporate debt	91	1	1	-	-	(93)	-	-	-	-
Total trading securities	91	1	1	-	-	(93)	-	-	-	-
Available-for-Sale Securities Issued or guaranteed by: U.S. states, municipalities and										
agencies	1	-	-	-	-	-	-	-	1	па
Corporate debt	4	-	-	-	(1)	-	-	-	3	na
Corporate equity	1,456	(22)	38	59	(71)	-	-	-	1,460	na
Total available-for-sale securities	1,461	(22)	38	59	(72)	-	-	-	1,464	na
Other Securities	320	2	4	50	(45)	(1)	-	-	330	(4)

(1) Includes cash settlement of derivative assets and derivative liabilities.

(2) Change in unrealized gains or losses on trading securities, other securities, derivative assets and derivative liabilities still held on April 30, 2017 are included in earnings in the period.

(3) Foreign exchange translation on trading securities held by foreign subsidiaries are included in other comprehensive income, net foreign operations.

na – not applicable

# Note 10: Capital Management

Our objective is to maintain a strong capital position in a cost-effective structure that: considers our target regulatory capital ratios and internal assessment of required economic capital; is consistent with our targeted credit ratings; underpins our operating groups' business strategies; and builds depositor confidence and long-term shareholder value.

We met OSFI's stated "all-in" target capital ratios requirement as at April 30, 2017. Our capital position as at April 30, 2017 is detailed in Table 8 of the Capital Management section of Management's Discussion and Analysis of the Second Quarter 2017 Report to Shareholders.

# Note 11: Employee Compensation

## **Stock Options**

We did not grant any stock options during the three months ended April 30, 2017 and 2016.

During the six months ended April 30, 2017, we granted a total of 723,431 stock options (754,714 stock options during the six months ended April 30, 2016). The weighted-average fair value of options granted during the six months ended April 30, 2017 was \$11.62 per option (\$7.60 per option for the six months ended April 30, 2016).

To determine the fair value of the stock option tranches (i.e. the portion that vests each year) on the grant date, the following ranges of values were used for each option pricing assumption:

	April 30,	April 30,
For stock options granted during the six months ended	2017	2016
Expected dividend yield	4.3% - 4.4%	5.5%
Expected share price volatility	18.4% - 18.8%	19.8% - 20.0%
Risk-free rate of return	1.7% - 1.8%	1.3% - 1.4%
Expected period until exercise (in years)	6.5 - 7.0	6.5 - 7.0
Exercise price (\$)	96.90	77.23

Changes to the input assumptions can result in different fair value estimates.

# Pension and Other Employee Future Benefit Expenses

Pension and other employee future benefit expenses are determined as follows:

(Canadian \$ in millions)

	Pension benefit plans		Other employee future b	enefit plans	
	April 30,	April 30,	April 30,	April 30,	
For the three months ended	2017	2016	2017	2016	
Benefits earned by employees	63	17	8	6	
Net interest (income) expense on net defined benefit (asset) liability	2	(3)	12	13	
Administrative expenses	2	1	-	-	
Benefits expense	67	15	20	19	
Canada and Quebec pension plan expense	23	23	-	-	
Defined contribution expense	27	26	-	-	
Total pension and other employee future benefit expenses					
recognized in the Consolidated Statement of Income	117	64	20	19	

(Canadian \$ in millions)

	Pension benefit plans		Other employee future be	enefit plans
	April 30,	April 30,	April 30,	April 30,
For the six months ended	2017	2016	2017	2016
Benefits earned by employees	142	87	16	12
Net interest (income) expense on net defined benefit (asset) liability	4	(5)	24	26
Administrative expenses	3	2	-	-
Benefits expense	149	84	40	38
Canada and Quebec pension plan expense	43	42	-	-
Defined contribution expense	63	55	-	-
Total pension and other employee future benefit expenses				
recognized in the Consolidated Statement of Income	255	181	40	38

# Note 12: Earnings Per Share

Our basic earnings per share is calculated by dividing net income attributable to bank shareholders, after deducting total preferred shares dividends, by the daily average number of fully paid common shares outstanding throughout the period.

Diluted earnings per share is calculated in the same manner, with further adjustments made to reflect the dilutive impact of instruments convertible into our common shares.

The following tables present the bank's basic and diluted earnings per share:

### Basic earnings per share

(Canadian \$ in millions, except as noted)	For the three	months ended	For the six months ended		
	April 30, 2017	April 30, 2016	April 30, 2017	April 30, 2016	
Net income attributable to bank shareholders Dividends on preferred shares	1,247 (42)	973 (35)	2,734 (87)	2,033 (76)	
Net income available to common shareholders	1,205	938	2,647	1,957	
Average number of common shares outstanding (in thousands)	651,098	643,382	649,393	643,178	
Basic earnings per share (Canadian \$)	1.85	1.46	4.08	3.04	
Diluted earnings per share					
Net income available to common shareholders adjusted for dilution effect	1,205	938	2,647	1,957	
Average number of common shares outstanding (in thousands)	651,098	643,382	649,393	643,178	
Stock options potentially exercisable (1)	6,706	8,180	7,279	8,356	
Common shares potentially repurchased	(4,249)	(6,236)	(4,747)	(6,416)	
Average diluted number of common shares outstanding (in thousands)	653,555	645,326	651,925	645,118	
Diluted earnings per share (Canadian \$)	1.84	1.45	4.06	3.03	

(1) In computing diluted earnings per share we excluded average stock options outstanding of 1,425,025 and 1,309,040 with a weighted-average exercise price of \$184.68 and \$193.32, respectively, for the three and six months ended April 30, 2017 (2,398,131 and 2,281,665 with a weighted-average exercise price of \$171.26 and \$180.12, respectively, for the three and six months ended April 30, 2016) as the average share price for the period did not exceed the exercise price.

Certain comparative figures have been reclassified to conform with the current period's presentation.

# Note 13: Income Taxes

During the quarter, the Canada Revenue Agency ("CRA") proposed to reassess income taxes and interest of approximately \$95 million in respect of certain 2012 Canadian corporate dividends. In fiscal 2016, we were reassessed by the CRA for income taxes of approximately \$76 million in respect of certain 2011 Canadian corporate dividends. In its reassessment, the CRA denied dividend deductions on the basis that the dividends were received as part of a "dividend rental arrangement". The tax rules dealing with dividend rental arrangements were revised in the 2015 Canadian Federal Budget, which introduced rules that apply as of May 1, 2017. In the future, it is possible that we may be reassessed for significant income tax for similar activities in 2012 and subsequent years. We remain of the view that our tax filing positions were appropriate and intend to challenge any reassessment.

# **Note 14: Operating Segmentation**

## **Operating Groups**

We conduct our business through three operating groups, each of which has a distinct mandate. Our operating groups are Personal and Commercial Banking ("P&C") (comprised of Canadian Personal and Commercial Banking ("Canadian P&C") and U.S. Personal and Commercial Banking ("U.S. P&C")), Wealth Management and BMO Capital Markets ("BMO CM"), along with a Corporate Services unit.

For additional information refer to Note 26 of the consolidated financial statements for the year ended October 31, 2016 on pages 197 to 199 of the Annual Report.

# Our results and average assets, grouped by operating segment, are as follows:

(Canadian \$ in millions)	,					
For the three months ended April 30, 2017	Canadian P&C	U.S. P&C	Wealth Management	вмо см	Corporate Services (1)	Total
Net Interest Income	1,254	0.3. Pac 882	169	377	(273)	2,409
Non-Interest Revenue	470	282	1,695	823	62	3,332
Total Revenue	1,724	1,164	1,864	1,200	(211)	5,741
Provision for Credit Losses	128	90	1	46	(6)	259
Insurance Claims, Commissions and Changes in Policy Benefit Liabilities	-	-	708	-	-	708
Amortization Non-Interest Expense	69 813	107 623	69 752	30 656	- 157	275 3,001
Income before taxes and non-controlling interest in subsidiaries	714	344	334	468	(362)	1,498
Provision for income taxes	183	96	83	147	(259)	250
Net Income	531	248	251	321	(103)	1,248
Non-controlling interest in subsidiaries	-	-	1	-	-	1
Net Income attributable to bank shareholders	531	248	250	321	(103)	1,247
Average Assets	216,105	104,931	32,459	308,914	63,091	725,500
	Canadian		Wealth	0140 CH	Corporate	<b>.</b>
For the three months ended April 30, 2016	P&C	U.S. P&C	Management	BMO CM	Services (1)	Total
Net Interest Income Non-Interest Revenue	1,222 450	879 268	149 1,248	371 691	(201) 24	2,420 2,681
Total Revenue	1,672	1,147	1,397	1,062	(177)	5,101
Provision for Credit Losses	127	, 51	2	44	(23)	201
Insurance Claims, Commissions and Changes in Policy Benefit Liabilities	-	-	407	-	-	407
Amortization	68	111	58	27	-	264
Non-Interest Expense	774 703	616 369	758	605	295	3,048
Income before taxes and non-controlling interest in subsidiaries Provision for income taxes	178	369 101	38	386 99	(449) (208)	1,181 208
Net Income	525	268	134	287	(241)	973
Non-controlling interest in subsidiaries	-	-	-	-	-	-
Net Income attributable to bank shareholders	525	268	134	287	(241)	973
Average Assets	205,797	104,561	30,028	303,805	54,553	698,744
Canadian \$ in millions) For the six months ended April 30, 2017	Canadian P&C	U.S. P&C	Wealth Management	BMO CM	Corporate Services (1)	Total
Net Interest Income	2,557	1,791	336	725	(470)	4,939
Non-Interest Revenue	1,146	510	2,740	1,703	108	6,207
Total Revenue Provision for Credit Losses	3,703 246	2,301 150	3,076 3	2,428 42	(362) (9)	11,146 432
Insurance Claims, Commissions and Changes in Policy Benefit Liabilities	-	-	712	-	-	712
Amortization	144	220	122	61	-	547
Non-Interest Expense	1,639	1,249	1,553	1,347	320	6,108
Income before taxes and non-controlling interest in subsidiaries	1,674	682	686	978	(673)	3,347
Provision for income taxes	400	174 508	169 517	281	(413)	611
Net Income	1,274	506	2	697	(260)	2,736
Non-controlling interest in subsidiaries Net Income attributable to bank shareholders	1,274	508	515	697	(260)	2,734
Average Assets	215,492	105,406	31,971	310,307	62,469	725,645
Average Assets	213,472	103,400	31,771	310,307	02,409	723,043
	Canadian		Wealth		Corporate	
For the six months ended April 30, 2016	Р&С	U.S. P&C	Management	BMO CM	Services (1)	Total
Net Interest Income	2,476	1,759	298	793	(426)	4,900
Non-Interest Revenue Total Revenue		528	2,536	1,284	7	5,276
	921		2 0 2 4	2 0 7 7	(410)	10 174
Provision for Credit Losses	3,397	2,287	2,834 4	2,077 52	(419) (55)	10,176 384
Provision for Credit Losses Insurance Claims, Commissions and Changes in Policy Benefit Liabilities				2,077 52 -	(419) (55) -	10,176 384 773
Insurance Claims, Commissions and Changes in Policy Benefit Liabilities Amortization	3,397 267 - 134	2,287 116 - 208	4 773 118	52 - 51	(55)	384 773 511
Insurance Claims, Commissions and Changes in Policy Benefit Liabilities Amortization Non-Interest Expense	3,397 267 - 134 1,580	2,287 116 - 208 1,250	4 773 118 1,576	52 51 1,242	(55) - 423	384 773 511 6,071
Insurance Claims, Commissions and Changes in Policy Benefit Liabilities Amortization Non-Interest Expense Income before taxes and non-controlling interest in subsidiaries	3,397 267 - 134 1,580 1,416	2,287 116 - 208 1,250 713	4 773 118 1,576 363	52 51 1,242 732	(55) - - - - - - - - - - - - - - - - - -	384 773 511 6,071 2,437
Insurance Claims, Commissions and Changes in Policy Benefit Liabilities Amortization Non-Interest Expense Income before taxes and non-controlling interest in subsidiaries Provision for income taxes	3,397 267 - 134 1,580 1,416 362	2,287 116 - 208 1,250 713 194	4 773 118 1,576 363 82	52 51 1,242 732 188	(55) - - - - - - - - - - - - - - - - - -	384 773 511 6,071 2,437 396
Insurance Claims, Commissions and Changes in Policy Benefit Liabilities Amortization Non-Interest Expense Income before taxes and non-controlling interest in subsidiaries Provision for income taxes Net Income	3,397 267 - 134 1,580 1,416	2,287 116 - 208 1,250 713	4 773 118 1,576 363 82 281	52 51 1,242 732	(55) - - - - - - - - - - - - - - - - - -	384 773 511 6,071 2,437 396 2,041
Insurance Claims, Commissions and Changes in Policy Benefit Liabilities Amortization Non-Interest Expense Income before taxes and non-controlling interest in subsidiaries Provision for income taxes Net Income Non-controlling interest in subsidiaries	3,397 267 - 134 1,580 1,416 362 1,054	2,287 116 - 208 1,250 713 194 519 -	4 773 118 1,576 363 82 281 1	52 51 1,242 732 188 544	(55) <u>423</u> (787) (430) (357) 7	384 773 511 6,071 2,437 396 2,041 8
Insurance Claims, Commissions and Changes in Policy Benefit Liabilities Amortization Non-Interest Expense Income before taxes and non-controlling interest in subsidiaries Provision for income taxes Net Income	3,397 267 - 134 1,580 1,416 362	2,287 116 - 208 1,250 713 194	4 773 118 1,576 363 82 281	52 51 1,242 732 188	(55) - - - - - - - - - - - - - - - - - -	384 773 511 6,071 2,437 396 2,041

(1) Corporate Services includes Technology and Operations.

We analyze revenue on a taxable equivalent basis ("teb") at the operating group level. Revenue and the provision for income taxes are increased on tax-exempt securities to an equivalent before-tax basis to facilitate comparison of income between taxable and tax-exempt sources. The offset to the groups' teb adjustments is reflected in Corporate Services revenue and provision for income taxes. Certain comparative figures have been reclassified to conform with the current period's presentation.

# Note 15: Contractual Maturities of Assets and Liabilities and Off-Balance Sheet Commitments

The tables below show the remaining contractual maturity of on-balance sheet assets and liabilities and off-balance sheet commitments. The contractual maturity of financial assets and liabilities is an input to but is not necessarily consistent with the expected maturity of assets and liabilities that is used in the management of liquidity and funding risk. We forecast asset and liability cash flows under both normal market conditions and under a number of stress scenarios to manage liquidity and funding risk. Stress scenarios include assumptions for loan repayments, deposit withdrawals, and credit commitment and liquidity facility drawdowns by counterparty and product type. Stress scenarios also consider the time horizon and amount for which liquid assets can be monetized and potential collateral requirements that may occur due to both market volatility and credit rating downgrades amongst other assumptions. For further details, see the Liquidity and Funding Risk Section on pages 100-105 of our 2016 Annual Report.

(Canadian \$ in millions)										oril 30, 2017
	0 to 1 month	1 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	1 to 2 years	2 to 5 years	Over 5 years	No maturity	Tota
On-Balance Sheet Financial Instruments										
Assets										
Cash and Cash Equivalents	34,658	-	-	-	-	-	-	-	870	35,52
Interest Bearing Deposits with Banks	3,787	1,172	674	516	211	•	-	-	-	6,36
Securities										
Trading	408	1,078	2,031	1,540	2,614	3,507	7,906	19,069	53,303	91,45
Available-for-sale	2,056	499	869	1,464	2,835	3,279	18,503	24,408	1,616	55,52
Held-to-maturity	-	-	350	657	868	1,710	1,038	4,522		9,14
Other	-	-	-	7	-	10	27	27	844	91:
Total securities	2,464	1,577	3,250	3,668	6,317	8,506	27,474	48,026	55,763	157,04
Securities Borrowed or Purchased under										
Resale Agreements	58,818	16,805	3,869	1,115	329	15	-	-	-	80,95
Loans										
Residential mortgages	1,406	2,470	3,497	3,273	4,997	23,600	64,311	9,435	-	112,98
Consumer instalment and other personal	444	472	768	718	1,160	5,315	21,102	8,298	23,610	61,88
Credit cards Businesses and governments	- 13,539	- 9,281	- 6,706	- 5,306	-	-	-	-	8,004 36,364	8,00 186,63
Allowance for credit losses	13,339	9,201	0,700	5,300	20,041	18,722	65,338	11,335	36,364 (1,937)	(1,93
Total Loans, net of allowance	15,389	12 222	10.071	0 207	-	47 ( 27	150 751	-		
	15,389	12,223	10,971	9,297	26,198	47,637	150,751	29,068	66,041	367,57
Total other assets Derivative instruments	2,110	2,787	1,388	1,745	1,050	3,739	0 11/	11,010	-	31,94
Customers' liability under acceptances	12,018	1,608	1,300	1,745	1,050	3,739	8,114	11,010		13,77
Other	1,391	535	120	15	5	4	12	4,543	19,131	25,76
Total Other Assets	15,519	4,930	1,640	1,787	1,055	3,743	8,126	15,553	19,131	71,484
Total Assets	130,635	36,707	20,404	16,383	34,110	59,901	186,351	92,647	141,805	718,94
	150,055	50,101	20,404	10,505	54,110	577701	100,551	72,041	141,005	710,74
Liabilities and Equity										
Deposits (1)										
Banks	12,625	11,038	2,470	829	209	270	-	-	5,901	33,342
Businesses and governments	26,281	35,396	20,439	13,923	9,845	15,069	35,606	13,991	113,634	284,184
Individuals	2,211	3,614	6,446	7,091	7,132	8,916	16,714	3,034	115,528	170,68
Total Deposits	41,117	50,048	29,355	21,843	17,186	24,255	52,320	17,025	235,063	488,212
Other liabilities										
Derivative instruments	1,666	2,257	1,544	2,044	1,390	4,985	7,823	10,316	-	32,02
Acceptances	12,018	1,608	120	27	-	-	-	-	-	13,77
Securities sold but not yet purchased	24,018	-	-	-	-	-	-	-	-	24,018
Securities lent or sold under										
repurchase agreements	57,094	4,626	182	134	-	-	-	-	-	62,03
Securitization and liabilities related to										
structured entities	7	728	827	622	1,500	3,761	11,393	3,424	-	22,26
Other	8,496	960	97	4,229	736	1,150	133	2,412	9,173	27,38
Total Other Liabilities	103,299	10,179	2,770	7,056	3,626	9,896	19,349	16,152	9,173	181,50
Subordinated Debt	-	-	-	-	-	-	-	4,318	-	4,31
Total Equity	-	-	-	-	-	-	-	-	44,913	44,91
Total Liabilities and Equity	144,416	60,227	32,125	28,899	20,812	34,151	71,669	37,495	289,149	718,94
<ol> <li>Deposits payable on demand and payable after notic</li> </ol>			,	-0,077		, 1	.,	,		,
(1) because havable on demain and havable after hold	ני המער טרפוו ווונוטטפ	ט טווטכו ווט ווומו	unty.							
(Canadian \$ in millions)									Ар	ril 30, 2017

(canadian și în minions)										50,2017
	0 to 1 month	1 to 3 months	3 to 6 months	6 to 9 months	9 to 12 months	1 to 2 years	2 to 5 years	Over 5 years	No maturity	Total
Off-Balance Sheet Commitments										
Commitments to extend credit (1)	2,377	5,867	5,126	4,721	13,291	24,931	76,374	2,803	-	135,490
Operating leases	31	63	94	88	86	319	718	625	-	2,024
Financial guarantee contracts (1)	5,198	-	-	-	-	-	-	-	-	5,198
Purchase obligations	39	81	114	49	42	128	178	106	-	737

(1) A large majority of these commitments expire without being drawn upon. As a result, the total contractual amounts may not be representative of the funding likely to be required for these commitments.

(Canadian \$ in millions)	0 to 1	1 to 3	3 to 6	6 to 9	9 to 12	1 to 2	2 to 5	Over 5	No	ber 31, 201
	month	months	3 to 6 months	months	months	r to z years	2 to 5 years	ver 5 years	maturity	Tota
On-Balance Sheet Financial Instruments						,	,	,	,	
Assets										
Cash and Cash Equivalents	30,745	-	-	-	-	-	-	-	908	31,65
Interest Bearing Deposits with Banks	2,930	728	421	363	7	-	-	-	-	4,44
Securities										
Trading	412	1,449	1,058	2,794	2,645	6,507	7,122	16,975	45,496	84,45
Available-for-sale	826	740	1,401	431	376	5,771	19,695	24,808	1,615	55,66
Held-to-maturity	-	-	294	-	350	2,841	1,270	4,210	-	8,96
Other	-	-	-	-	-	8	54	13	824	89
Total securities	1,238	2,189	2,753	3,225	3,371	15,127	28,141	46,006	47,935	149,98
Securities Borrowed or Purchased										
under Resale Agreements	51,085	10,993	4,167	338	-	63	-	-	-	66,64
Loans										
Residential mortgages	1,001	1,212	3,347	4,772	3,930	24,555	64,044	9,416	-	112,27
Consumer instalment and other personal	371	374	791	828	887	5,431	24,041	8,542	23,415	64,68
Credit cards	-	-	-	-	-	-	-	-	8,101	8,10
Businesses and governments	11,473	5,904	7,155	6,727	20,547	18,140	63,049	11,380	31,222	175,59
Allowance for credit losses	-	-	-	-	-	-	-	-	(1,925)	(1,92
Total Loans, net of allowance	12,845	7,490	11,293	12,327	25,364	48,126	151,134	29,338	60,813	358,73
Other Assets										
Derivative instruments	2,508	4,483	1,443	1,480	1,804	3,826	9,796	13,843	-	39,18
Customers' liability under acceptances	11,230	1,748	42	-	1	-	-	-	-	13,02
Other	1,274	453	106	18	4	3	-	4,324	18,086	24,26
Total Other Assets	15,012	6,684	1,591	1,498	1,809	3,829	9,796	18,167	18,086	76,47
Total Assets	113,855	28,084	20,225	17,751	30,551	67,145	189,071	93,511	127,742	687,93
Liabilities and Equity										
Deposits (1)										
Banks	11,940	12,327	2,239	1,488	464	500	-	-	5,313	34,27
Businesses and governments	33,833	29,737	15,216	13,174	8,359	15,499	34,103	13,006	113,287	276,21
Individuals	2,733	5,072	6,082	5,632	7,252	8,684	16,198	2,706	108,528	162,88
Total Deposits	48,506	47,136	23,537	20,294	16,075	24,683	50,301	15,712	227,128	473,37
Other Liabilities										
Derivative instruments	1,956	3,064	2,315	1,373	1,240	5,434	9,303	13,542	-	38,22
Acceptances	11,230	1,748	42	-	1	-	-	-	-	13,02
Securities sold but not yet purchased	25,106	-	-	-	-	-	-	-	-	25,10
Securities lent or sold										
under repurchase agreements	38,004	2,532	182	-	-	-	-	-	-	40,71
Securitization and liabilities related to										
structured entities	7	1,881	589	648	876	3,248	9,756	5,372	-	22,37
Other	8,651	1,152	701	22	4,809	1,704	140	2,444	8,724	28,34
Total Other Liabilities	84,954	10,377	3,829	2,043	6,926	10,386	19,199	21,358	8,724	167,79
Subordinated Debt	-	-	100	-	-	-	-	4,339	-	4,43
Total Equity	-	-	-	-	-	-	-	-	42,328	42,32
Total Liabilities and Equity	133,460	57,513	27,466	22,337	23,001	35,069	69,500	41,409	278,180	687,93

Certain comparative figures have been reclassified to conform with the current period's presentation.

(Canadian \$ in millions) October 31, 2016 0 to 1 1 to 3 3 to 6 6 to 9 9 to 12 1 to 2 2 to 5 Over 5 No Total month months months months months years years maturity years **Off-Balance Sheet Commitments** Commitments to extend credit (1) 2,267 7,896 3,776 8,293 12,289 16,236 75,998 3,013 129,768 **Operating leases** 1,985 30 61 90 88 88 317 709 602 -Financial guarantee contracts (1) Purchase obligations 6,022 --6,022 ---9<u>49</u> 129 148 99 45 96 128 132 172

(1) A large majority of these commitments expire without being drawn upon. As a result, the total contractual amounts may not be representative of the funding likely to be required for these commitments.

## **INVESTOR AND MEDIA PRESENTATION**

### **Investor Presentation Materials**

Interested parties are invited to visit our website at www.bmo.com/investorrelations to review our 2016 Annual Report, quarterly presentation materials and supplementary financial information package.

#### **Quarterly Conference Call and Webcast Presentations**

Interested parties are also invited to listen to our quarterly conference call on Wednesday, May 24, 2017, at 2:00 p.m. (EST). At that time, senior BMO executives will comment on results for the quarter and respond to questions from the investor community. The call may be accessed by telephone at 416-641-2144 (from within Toronto) or 1-888-789-9572 (toll-free outside Toronto) Passcode: 5126346. A replay of the conference call can be accessed until Monday, August 28, 2017, by calling 905-694-9451 (from within Toronto) or 1-800-408-3053 (toll-free outside Toronto) and entering passcode 5740558.

A live webcast of the call can be accessed on our website at www.bmo.com/investorrelations. A replay can also be accessed on the site.

#### **Media Relations Contacts**

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# Shareholder Dividend Reinvestment and Share Purchase Plan (the Plan)

Average market price as defined under the Plan February 2017: \$100.66 (\$98.65\*) March 2017: \$99.67 April 2017: \$99.17 \*Reflects 2% discount for dividend reinvestment

# For dividend information, change in shareholder address

or to advise of duplicate mailings, please contact Computershare Trust Company of Canada 100 University Avenue, 9th Floor Toronto, Ontario M5J 2Y1 Telephone: 1-800-340-5021 (Canada and the United States) Telephone: (514) 982-7800 (international) Fax: 1-888-453-0330 (Canada and the United States) Fax: (416) 263-9394 (international) E-mail: service@computershare.com

# For other shareholder information, including the notice for our normal course issuer bid, please contact

Bank of Montreal Shareholder Services Corporate Secretary's Department One First Canadian Place, 21st Floor Toronto, Ontario M5X 1A1 Telephone: (416) 867-6786 Fax: (416) 867-6793 E-mail: corp.secretary@bmo.com

#### For further information on this document, please contact

Bank of Montreal Investor Relations Department P.O. Box 1, One First Canadian Place, 10th Floor Toronto, Ontario M5X 1A1

# To review financial results online, please visit our website at www.bmo.com. To review regulatory filings and disclosures online, please visit our website at www.bmo.com/investorrelations.

Our 2016 Annual MD&A, audited annual consolidated financial statements and annual report on Form 40-F (filed with the U.S. Securities and Exchange Commission) are available online at www.bmo.com/investorrelations and at www.sedar.com. Printed copies of the bank's complete 2016 audited financial statements are available free of charge upon request at 416-867-6785 or corp.secretary@bmo.com.

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