

BMO Financial Group Reports First Quarter 2021 Results

REPORT TO SHAREHOLDERS

BMO's First Quarter 2021 Report to Shareholders, including the unaudited interim consolidated financial statements for the period ended January 31, 2021, is available online at www.bmo.com/investorrelations and at www.sedar.com.

Financial Results Highlights

First Quarter 2021 Compared With First Quarter 2020:

- Net income of \$2,017 million, an increase of 27%; adjusted net income¹ of \$2,038 million, an increase of 26%
- Reported EPS² of \$3.03, an increase of 28%; adjusted EPS^{1,2} of \$3.06, an increase of 27%
- Provision for credit losses (PCL) of \$156 million, compared with \$349 million
- Reported net efficiency ratio³ of 56.7%, compared with 60.8%; adjusted net efficiency ratio^{1,3} of 56.3%, compared with 60.3%
- ROE of 15.7%, compared with 13.3%; adjusted ROE¹ of 15.8%, compared with 13.5%
- Common Equity Tier 1 Ratio of 12.4%, an increase from 11.4% in the prior year

Toronto, February 23, 2021 – For the first quarter ended January 31, 2021, BMO Financial Group recorded net income of \$2,017 million or \$3.03 per share on a reported basis, and net income of \$2,038 million or \$3.06 per share on an adjusted basis.

"We had a very strong start to the year, continuing to build on clear and consistent operating momentum to deliver first quarter adjusted net income of over \$2 billion, earnings per share of \$3.06, and pre-provision, pre-tax earnings growth of 16% from last year and 13% from last quarter. We achieved solid revenue growth of 6%, compared with the prior year and the prior quarter, and continued to effectively manage expenses and strategically invest for future growth, with operating leverage above 7% and an efficiency ratio of 56.3%. Credit performance was very strong, reflecting both the credit quality of our loan portfolio and our commitment to superior risk management. All businesses performed well, particularly in our U.S. segment, which remains a key driver of diversified earnings growth now and in the future," said Darryl White, Chief Executive Officer, BMO Financial Group.

"In addition to our strong financial results this quarter, we were proud to be named as the top North American bank in Corporate Knights' 2021 Global 100 Most Sustainable Corporations in the World and are pleased to be an early signatory to the United Nations Principles for Responsible Banking. We remain resolute in the support of our customers and communities in the face of ongoing challenges related to the pandemic and are focused on helping them recover stronger as the economy rebounds."

"We have a diversified and resilient model, a strong capital position and good momentum across our businesses that are well-positioned for the evolving environment. We are executing against a strategy to accelerate long-term growth and deliver top-tier shareholder value," concluded Mr. White.

Reported net income increased 27% and adjusted net income increased 26% from the prior year. Adjusted results exclude the amortization of acquisition-related intangible assets and acquisition integration costs. The increase in net income was driven by net revenue³ growth of 6%, with increases across all operating groups, a decrease in expenses and lower provisions for credit losses.

Return on equity (ROE) was 15.7%, compared with 13.3% in the prior year, and adjusted ROE was 15.8%, compared with 13.5%. Return on tangible common equity (ROTCE) was 18.2%, an increase from 15.7% in the prior year, and adjusted ROTCE was 18.2%, an increase from 15.8%.

Concurrent with the release of results, BMO announced a second quarter 2021 dividend of \$1.06 per common share, unchanged from the prior quarter and the prior year. The quarterly dividend of \$1.06 per common share is equivalent to an annual dividend of \$4.24 per common share.

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

⁽¹⁾ 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.

⁽²⁾ All Earnings per Share (EPS) measures in this document refer to diluted EPS, unless specified otherwise. EPS is calculated using net income after deducting total dividends on preferred shares and distributions payable on other equity instruments.

⁽³⁾ On a basis that nets insurance claims, commissions and changes in policy benefit liabilities (CCPB) against insurance revenue.

First Quarter Performance Review

Canadian P&C

Reported and adjusted net income was \$737 million, an increase of \$38 million or 5% from the prior year. Results were driven by higher revenue, with an increase in net interest income, partially offset by a decrease in non-interest revenue, lower expenses and a modest decrease in the provision for credit losses.

During the quarter, Canadian P&C and Visa Canada launched the new BMO eclipse Visa Infinite and BMO eclipse Visa Infinite Privilege credit cards. The new cards are designed to meet the everyday lifestyle needs of Canadians by providing both accelerated earnings on key spending categories and increased flexibility and choice in redemptions.

U.S. P&C

Reported net income was \$582 million, an increase of \$231 million or 66% from the prior year, and adjusted net income was \$589 million, an increase of \$228 million or 63%.

Reported net income was US\$454 million, an increase of US\$187 million or 70% from the prior year, and adjusted net income was US\$459 million, an increase of US\$184 million or 67%. Results were driven by higher revenue with increases in both net interest income and non-interest revenue, lower expenses and a lower provision for credit losses, primarily due to lower commercial provisions.

During the quarter, we launched BMO EMpower, a five-year, US\$5 billion pledge aimed at addressing key barriers faced by minority businesses, communities and families in the United States. As part of BMO's Purpose to Boldly Grow the Good *in business and life*, BMO EMpower is a series of long-term lending pledges designed to drive meaningful change and champion racial equity.

BMO Wealth Management

Reported net income was \$358 million, an increase of \$67 million or 23% from the prior year, and adjusted net income was \$366 million, an increase of \$66 million or 22%. Results were driven by higher net revenue, and a modest decrease in expenses and in the provision for credit losses. Traditional Wealth reported net income was \$286 million, an increase of \$77 million or 37%, and adjusted net income was \$294 million, an increase of \$76 million or 35%, driven by higher revenue, primarily reflecting stronger global markets and higher online brokerage revenue. Insurance net income was \$72 million, compared with \$82 million in the prior year.

BMO was recognized by *Investment Week*'s Sustainable and ESG Investment Awards, winning Best Sustainable and ESG Research Team for the third consecutive year and Best Sustainable and ESG Equity Fund for its BMO Responsible Global Equity Fund. In addition, we entered into an agreement to divest our private banking business in Hong Kong and Singapore to J. Safra Sarasin Group. The transaction is subject to regulatory approvals and other customary closing conditions and is expected to close in the first half of calendar 2021.

BMO Capital Markets

Reported net income was \$483 million, an increase of \$127 million or 36% from the prior year, and adjusted net income was \$489 million, an increase of \$127 million or 35%. Results were driven by strong revenue performance in Global Markets, partially offset by higher performance-based expenses, with a modest decrease in the provision for credit losses.

During the quarter, we continued to support clients with our deep industry expertise and insights across different sectors. BMO Capital Markets acted as left lead arranger, joint bookrunner and administrative agent on US\$500 million of senior secured credit facilities for Centerbridge Partners' acquisition and combination of daVinci Payments and North Lane Technologies under Syncapay Inc. We also acted as financial advisor, joint lead arranger and joint bookrunner for Clearlake Capital's and TA Associates' portfolio company, Ivanti Software, on \$1.8 billion of acquisition financing of MobileIron and Pulse Secure.

Corporate Services

Corporate Services reported and adjusted net loss for the quarter was \$143 million, compared with a net loss of \$105 million in the prior year. Results decreased, primarily due to higher expenses and the impact of a favourable tax rate in the prior year.

Adjusted results in this First Quarter Performance Review section are non-GAAP amounts or non-GAAP measures. Please refer to the Non-GAAP Measures section.

The order in which the impact on net income is discussed in this section, and elsewhere in the MD&A, follows the order of revenue, expenses and provision for credit losses, regardless of their relative impact.

Capital

BMO's Common Equity Tier 1 (CET1) Ratio was 12.4% as at January 31, 2021. The CET1 Ratio increased from 11.9% in the prior quarter, driven by strong internal capital generation and other net positive changes, including lower risk-weighted assets.

Credit Quality

Total provision for credit losses was \$156 million, a decrease of \$193 million from the prior year. The total provision for credit losses ratio was 14 basis points, compared with 31 basis points in the prior year. The provision for credit losses on impaired loans was \$215 million, a decrease of \$109 million from \$324 million in the prior year, largely due to lower commercial provisions in U.S. P&C. The provision for credit losses on impaired loans ratio was 19 basis points, compared with 29 basis points in the prior year. There was a \$59 million recovery of the provision for credit losses on performing loans in the current quarter, compared with a \$25 million provision in the prior year. The \$59 million recovery of the provision for credit losses on performing loans reflects an improving economic outlook and positive credit migration, largely offset by the impact of the uncertain environment on credit conditions, including an increased adverse scenario weight. Refer to the Accounting Policies and Critical Accounting Estimates section and Note 3 in our unaudited interim consolidated financial statements for further information on the allowance for credit losses as at January 31, 2021.

Regulatory Filings

BMO's continuous disclosure materials, including interim filings, annual Management's Discussion and Analysis and audited annual 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 U.S. Securities and Exchange Commission's website at www.sec.gov. Information contained in or otherwise accessible through our website (www.bmo.com), or any third party websites mentioned herein, does not form part of this document.

Caution

The extent to which the COVID-19 pandemic impacts BMO's business, results of operations, reputation and financial performance and condition, including its regulatory capital and liquidity ratios, and credit ratings, as well as its impact on our customers, competitors and trading exposures, and the potential for loss from higher credit, counterparty and mark-to-market losses will depend on future developments, which are highly uncertain and cannot be predicted, including the scope, severity and duration of the pandemic and actions taken by governments, and governmental and regulatory authorities, which could vary by country and region, and other third parties in response to the pandemic. The COVID-19 pandemic may also impact our ability to achieve, or the timing to achieve, certain previously announced targets, goals and objectives. For additional information, refer to the Impact of COVID-19 section on page 8 and the Top and Emerging Risks That May Affect Future Results section on page 28 in this document.

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

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 (MD&A) commentary is as at February 23, 2021. The material that precedes this section comprises part of this MD&A. The MD&A should be read in conjunction with the unaudited interim consolidated financial statements for the period ended January 31, 2021, included in this document, as well as the audited consolidated financial statements for the year ended October 31, 2020, and the MD&A for fiscal 2020, contained in BMO's 2020 Annual Report.

BMO's 2020 Annual Report includes a comprehensive discussion of its 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.

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Bank of Montreal's management, under the supervision of the Chief Executive Officer and the Chief Financial Officer, has evaluated the effectiveness, as at January 31, 2021, of Bank of Montreal's disclosure controls and procedures (as defined in the rules of the U.S. Securities and Exchange Commission and the Canadian Securities Administrators) and has concluded that such disclosure controls and procedures are effective.

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There were no changes in our internal control over financial reporting during the quarter ended January 31, 2021, 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.

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 in this document may include, but are not limited to, statements with respect to our objectives and priorities for fiscal 2021 and beyond, our strategies or future actions, our targets, expectations for our financial condition or share price, the regulatory environment in which we operate and the results of or outlook for our operations or for the Canadian, U.S. and international economies, our response to the COVID-19 pandemic and its expected impact on our business, operations, earnings, results, and financial performance and condition, as well as its impact on our customers, competitors, reputation and trading exposures, and include statements of our management. Forward-looking statements are typically identified by words such as "will", "would", "should", "believe", "expect", "anticipate", "project", "intend", "estimate", "plan", "goal", "target", "may" and "could."

By their nature, forward-looking statements require us to make assumptions and are subject to inherent risks and uncertainties, both general and specific in nature. 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. The uncertainty created by the COVID-19 pandemic has heightened this risk given the increased challenge in making assumptions, 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 – many of which are beyond our control and the effects of which can be difficult to predict – 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: the severity, duration and spread of the COVID-19 pandemic, its impact on local, national or international economies, and its heightening of certain risks that may affect our future results; the possible impact on our business and operations of outbreaks of disease or illness that affect local, national or international economies; general economic and market conditions in the countries in which we operate; information, privacy and cyber security, including the threat of data breaches, hacking, identity theft and corporate espionage, as well as the possibility of denial of service resulting from efforts targeted at causing system failure and service disruption; changes in monetary, fiscal, or economic policy, and tax legislation and interpretation; interest rate and currency value fluctuations, as well as benchmark interest rate reforms; technological changes and technology resiliency; political conditions, including changes relating to or affecting economic or trade matters; the Canadian housing market and consumer leverage; climate change and other environmental and social risks; weak, volatile or illiquid capital or credit markets; 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; failure of third parties to comply with their obligations to us; our ability to execute our strategic plans and to complete proposed acquisitions or dispositions, including obtaining regulatory approvals; critical accounting estimates and the effect of changes to accounting standards, rules and interpretations on these estimates; operational and infr

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 refer to the discussion in the Risks That May Affect Future Results section, and the sections related to credit and counterparty, market, insurance, liquidity and funding, operational, legal and regulatory, strategic, environmental and social, and reputation risk, in the Enterprise-Wide Risk Management section that starts on page 73 of BMO's 2020 Annual Report, and the Risk Management section on page 28 in this document, all of which outline certain key factors and risks that may affect our 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. We do 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.

Material economic assumptions underlying the forward-looking statements contained in this document are set out in the Economic Developments and Outlook section on page 18 of BMO's 2020 Annual Report and updated in the Economic Review and Outlook section set forth in this document, as well as in the Allowance for Credit Losses section on page 114 of BMO's 2020 Annual Report and the Allowance for Credit Losses section set forth in this document. 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, we primarily consider historical economic data, past relationships between economic and financial variables, changes in government policies, and the risks to the domestic and global economy. Please refer to the Economic Review and Outlook and Allowance for Credit Losses sections.

Economic Review and Outlook

After contracting an estimated 5.4% in 2020, Canada's economy is anticipated to expand 5.0% in 2021. Though likely to slow in the first quarter of 2021, due to new restrictions to suppress the second wave of the virus, the economy is showing some resilience, with broad strength led by resources, manufacturing and the housing market more than offsetting weakness in a few industries that are heavily impacted by the pandemic. Real GDP is expected to rebound strongly in subsequent quarters as vaccines become more widely available and restrictions are relaxed. The recovery will be assisted by substantial government income-support measures, continued low interest rates, rising demand for in-person services and travel, and accumulated household savings. After record sales in 2020, the housing market is projected to moderate but remain healthy with steady increases in home prices. The unemployment rate is expected to fall from 9.4% in January 2021 to 7.0% at the end of 2021, still high historically. Continued low inflation will likely encourage the Bank of Canada to hold the overnight policy rate near zero for some time. The Canadian dollar is anticipated to strengthen modestly this year, in response to firmer oil and other resource prices. Industry-wide residential mortgage balances continue to rise strongly in response to low mortgage rates and increased demand for more spacious homes from remote workers, though growth is projected to moderate. While growth in consumer credit balances (excluding mortgages) remains weak due to restrained consumer spending, it is anticipated to improve alongside spending in 2021. Industry-wide business credit has been supported by government assistance programs that were facilitated through banks, and demand is anticipated to increase further in 2021 as business confidence and spending improve.

The U.S. economic recovery has slowed somewhat in response to the latest wave of the virus and renewed restrictions. However, passage of a US\$900 billion support bill in late December 2020, including the extension of emergency unemployment benefit programs and forgivable loans to small businesses, will likely propel the expansion forward. More fiscal support is expected this year. As a result, after contracting 3.5% in 2020, real GDP is anticipated to grow 6.0% in 2021, the fastest since 1984. The unemployment rate is projected to fall from 6.3% in January 2021 to 4.7% at the end of 2021. The Federal Reserve is widely expected to keep policy rates unchanged in 2021, though longer-term Treasury yields could increase modestly in response to a stronger economy. Industry-wide residential mortgage growth will likely remain positive due to supportive housing market activity, while recent modest consumer credit growth is projected to benefit from increased spending. After declining in the second half of 2020, industry-wide business credit is projected to rise in 2021 as investment strengthens.

The unpredictable course of the coronavirus pandemic subjects the economic outlook to a high degree of uncertainty that is likely to persist until vaccines are widely distributed to most of the population. A more adverse mutation of the virus could lead to an escalation in caseloads and more aggressive shutdowns of business activity, potentially leading to a sustained economic contraction. Possible further delays in vaccine distribution, in particular in Canada, could also result in weaker economic growth in 2021.

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

Financial Highlights

| | Q1-2021 | 04 2020 | 01 2020 |
|---|---------|----------------|---------|
| Canadian \$ in millions, except as noted) Summary Income Statement | Q1-2021 | Q4-2020 | Q1-2020 |
| Net interest income | 3,578 | 3,530 | 3,388 |
| Non-interest revenue | 3,397 | 2,456 | 3,359 |
| Revenue | 6,975 | 5,986 | 6,747 |
| Insurance claims, commissions and changes in policy benefit liabilities (CCPB) | 601 | - | 716 |
| Revenue, net of CCPB | 6,374 | 5,986 | 6,031 |
| Provision for credit losses on impaired loans | 215 | 339 | 324 |
| Provision for (recovery of) credit losses on performing loans | (59) | 93 | 25 |
| Total provision for credit losses | 156 | 432 | 349 |
| Non-interest expense | 3,613 | 3,548 | 3,669 |
| Provision for income taxes | 588 | 422 | 421 |
| Net income attributable to equity holders of the bank | 2,017 | 1,584 | 1,592 |
| Adjusted net income | 2,038 | 1,610 | 1,617 |
| Common Share Data (\$, except as noted) | , | 12 | 1- |
| Earnings per share | 3.03 | 2.37 | 2.37 |
| Adjusted earnings per share | 3.06 | 2.41 | 2.41 |
| Earnings per share growth (%) | 27.5 | 32.9 | 4.3 |
| Adjusted earnings per share growth (%) | 26.8 | (0.7) | 4.0 |
| Dividends declared per share | 1.06 | 1.06 | 1.06 |
| Book value per share | 77.76 | 77.40 | 73.21 |
| Closing share price | 95.12 | 79.33 | 100.93 |
| Number of common shares outstanding (in millions) | 73.12 | 17.55 | 100.75 |
| End of period | 646.9 | 645.9 | 639.6 |
| Average diluted | 647.4 | 645.8 | 640.8 |
| Total market value of common shares (\$ billions) | 61.5 | 51.2 | 64.6 |
| Dividend yield (%) | 4.5 | 5.3 | 4.2 |
| Dividend payout ratio (%) | 35.0 | 44.6 | 44.5 |
| Adjusted dividend payout ratio (%) | 34.6 | 43.9 | 43.8 |
| Financial Measures and Ratios (%) | 54.0 | 43.7 | 45.0 |
| Return on equity | 15.7 | 12.4 | 13.3 |
| Adjusted return on equity | 15.7 | 12.4 | 13.5 |
| Return on tangible common equity | 18.2 | 14.5 | 15.5 |
| Adjusted return on tangible common equity | 18.2 | 14.5 | 15.8 |
| Net income growth | 26.7 | 32.6 | 5.4 |
| Adjusted net income growth | 26.0 | 0.1 | 5.1 |
| Revenue growth | 3.4 | (1.7) | 3.5 |
| Revenue growth, net of CCPB | 5.7 | 4.1 | 7.9 |
| Non-interest expense growth | (1.5) | (11.0) | 3.2 |
| Adjusted non-interest expense growth | (1.3) | 1.5 | 3.3 |
| Efficiency ratio, net of CCPB | 56.7 | 59.3 | 60.8 |
| Adjusted efficiency ratio, net of CCPB | 56.3 | 58.7 | 60.3 |
| Operating leverage, net of CCPB | 7.2 | 15.1 | 4.7 |
| Adjusted operating leverage, net of CCPB | 7.2 | 2.1 | 4.7 |
| Net interest margin on average earning assets | 1.59 | 1.60 | 1.67 |
| Effective tax rate | 22.6 | 21.1 | 20.9 |
| Adjusted effective tax rate | 22.6 | 21.1 | 20.9 |
| Total PCL-to-average net loans and acceptances (annualized) | 0.14 | 0.37 | 0.31 |
| | 0.14 | 0.29 | 0.29 |
| PCL on impaired loans-to-average net loans and acceptances (annualized) Balance Sheet (as at, \$ millions, except as noted) | 0.19 | 0.29 | 0.29 |
| Assets | 973,211 | 949,261 | 879,720 |
| Gross loans and acceptances | 466,922 | 464,216 | 458,039 |
| Net loans and acceptances | 463,734 | 460,913 | 456,016 |
| Deposits | 672,500 | 659,034 | 582,288 |
| Common shareholders' equity | 50,300 | 49,995 | 46,828 |
| Cash and securities-to-total assets ratio (%) | 32.3 | 49,995 31.7 | 40,828 |
| Capital ratios (%) | 32.3 | 51.7 | 50.0 |
| CET1 Ratio | 12.4 | 11.9 | 11.4 |
| Tier 1 Capital Ratio | 12.4 | 13.6 | 13.0 |
| Total Capital Ratio | 14.2 | 16.2 | 15.0 |
| Leverage Ratio | 4.8 | 4.8 | 4.3 |
| Foreign Exchange Rates (\$) | 4.0 | 4.0 | 4.5 |
| As at Canadian/U.S. dollar | 1.2800 | 1.3319 | 1.3235 |
| Average Canadian/U.S. dollar | 1.2800 | 1.3217 | 1.3161 |
| Average canadiany 0.5. dollar | 1.204 | 1.3217 | 1.3101 |

Adjusted results are non-GAAP amounts or non-GAAP measures. Please refer to 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 the table below. Please refer to the Foreign Exchange section for a discussion of the effects of changes in exchange rates on BMO's results. Pre-provision pre-tax earnings (PPPT) is a non-GAAP measure, and is calculated as the difference between revenue, net of insurance claims, commissions and changes in policy benefit liabilities (CCPB), and non-interest expense. 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 that may not be reflective of ongoing results. As such, the presentation may facilitate readers' analysis of trends. Except as otherwise noted, management's discussion of changes in reported results in this document applies equally to changes in the corresponding adjusted results. Adjusted results and measures are non-GAAP and as such do not have standardized meanings 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

| (Canadian \$ in millions, except as noted) | Q1-2021 | Q4-2020 | Q1-2020 |
|--|---------|---------|---------|
| Reported Results | | | |
| Revenue | 6,975 | 5,986 | 6,747 |
| Insurance claims, commissions and changes in policy benefit liabilities (CCPB) | (601) | - | (716) |
| Revenue, net of CCPB | 6,374 | 5,986 | 6,031 |
| Total provision for credit losses | (156) | (432) | (349) |
| Non-interest expense | (3,613) | (3,548) | (3,669) |
| Income before income taxes | 2,605 | 2,006 | 2,013 |
| Provision for income taxes | (588) | (422) | (421) |
| Net income | 2,017 | 1,584 | 1,592 |
| EPS (\$) | 3.03 | 2.37 | 2.37 |
| Adjusting Items (Pre-tax) (1) | | | |
| Acquisition integration costs (2) | (3) | (3) | (3) |
| Amortization of acquisition-related intangible assets (2) | (25) | (30) | (29) |
| Adjusting items included in reported pre-tax income | (28) | (33) | (32) |
| Adjusting Items (After tax) (1) | | | |
| Acquisition integration costs (2) | (2) | (3) | (2) |
| Amortization of acquisition-related intangible assets (2) | (19) | (23) | (23) |
| Adjusting items included in reported net income after tax | (21) | (26) | (25) |
| Impact on EPS (\$) | (0.03) | (0.04) | (0.04) |
| Adjusted Results | | | |
| Revenue | 6,975 | 5,986 | 6,747 |
| Insurance claims, commissions and changes in policy benefit liabilities (CCPB) | (601) | - | (716) |
| Revenue, net of CCPB | 6,374 | 5,986 | 6,031 |
| Total provision for credit losses | (156) | (432) | (349) |
| Non-interest expense | (3,585) | (3,515) | (3,637) |
| Income before income taxes | 2,633 | 2,039 | 2,045 |
| Provision for income taxes | (595) | (429) | (428) |
| Net income | 2,038 | 1,610 | 1,617 |
| EPS (\$) | 3.06 | 2.41 | 2.41 |

Adjusting items are generally included in Corporate Services, with the exception of the amortization of acquisition-related intangible assets and certain acquisition integration costs, which are charged to the
operating groups.

(2) These amounts were charged to the non-interest expense of the operating groups. Before-tax and after-tax amounts for each operating group are provided below.

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

Summary of Reported and Adjusted Results by Operating Group

| (After-tax Canadian \$ in millions) | Canadian P&C | U.S. P&C | Total P&C | BMO Wealth Management | BMO Capital Markets | Corporate Services | Total Bank |
|---|--------------|----------|-----------|--|------------------------|-----------------------|------------|
| Q1-2021 | | | | , , , , , , , , , , , , , , , , , , , | | | |
| Reported net income (loss) | 737 | 582 | 1,319 | 358 | 483 | (143) | 2,017 |
| Acquisition integration costs (1) | - | - | - | - | 2 | - | 2 |
| Amortization of acquisition-related intangible assets (2) | - | 7 | 7 | 8 | 4 | - | 19 |
| Adjusted net income (loss) | 737 | 589 | 1,326 | 366 | 489 | (143) | 2,038 |
| Q4-2020 | | | | | | | |
| Reported net income (loss) | 647 | 324 | 971 | 320 | 379 | (86) | 1,584 |
| Acquisition integration costs (1) | - | - | - | - | 3 | - | 3 |
| Amortization of acquisition-related intangible assets (2) | 1 | 9 | 10 | 8 | 5 | - | 23 |
| Adjusted net income (loss) | 648 | 333 | 981 | 328 | 387 | (86) | 1,610 |
| Q1-2020 | | | | | | | |
| Reported net income (loss) | 699 | 351 | 1,050 | 291 | 356 | (105) | 1,592 |
| Acquisition integration costs (1) | - | - | - | - | 2 | - | 2 |
| Amortization of acquisition-related intangible assets (2) | - | 10 | 10 | 9 | 4 | - | 23 |
| Adjusted net income (loss) | 699 | 361 | 1,060 | 300 | 362 | (105) | 1,617 |

(1) KGS-Alpha and Clearpool acquisition integration costs before tax amounts of \$3 million in each of Q1-2021, Q4-2020 and Q1-2020 are included in non-interest expense in BMO Capital Markets.

(2) Amortization of acquisition-related intangible assets before tax is charged to the non-interest expense of the operating groups. Canadian P&C amounts of \$nil in Q1-2021, \$1 million in Q4-2020, and \$nil in Q1-2020. U.S. P&C amounts of \$9 million in Q1-2021 and \$13 million in both Q4-2020 and Q1-2020. BMO Wealth Management amounts of \$10 million in both Q1-2021 and Q4-2020, and \$11 million in Q1-2020. BMO Capital Markets amounts of \$6 million in both Q1-2021 and Q4-2020, and \$5 million in Q1-2020.

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

Foreign Exchange

The Canadian dollar equivalents of BMO's U.S. segment results that are denominated in U.S. dollars decreased relative to the fourth quarter of 2020 and the first quarter of 2020, due to changes in the U.S. dollar exchange rate. The table below indicates the relevant average Canadian/U.S. dollar exchange rates and the impact of changes in those rates on BMO's 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.

Changes in exchange rates will affect future results measured in Canadian dollars, and the impact on those results is a function of the periods in which revenue, expenses, provisions for (recoveries of) credit losses and income taxes arise.

Economically, our U.S. dollar income stream was unhedged to changes in foreign exchange rates during the current and prior year. We regularly determine whether to enter into hedging transactions in order to mitigate the impact of foreign exchange rate movements on net income.

Refer to the Enterprise-Wide Capital Management section on page 63 of BMO's 2020 Annual Report for a discussion of 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 as a result of the translation of our investment in foreign operations, and the carrying value of assets and liabilities on the balance sheet.

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

Effects of Changes in Exchange Rates on BMO's U.S. Segment Reported and Adjusted Results

| | Q1-2021 | |
|---|-------------|-------------|
| (Canadian \$ in millions, except as noted) | vs. Q1-2020 | vs. Q4-2020 |
| Canadian/U.S. dollar exchange rate (average) | | |
| Current period | 1.2841 | 1.2841 |
| Prior period | 1.3161 | 1.3217 |
| Effects on U.S. segment reported results | | |
| Increased (Decreased) net interest income | (33) | (40) |
| Increased (Decreased) non-interest revenue | (19) | (21) |
| Increased (Decreased) revenues | (52) | (61) |
| Decreased (Increased) provision for credit losses | 5 | 7 |
| Decreased (Increased) expenses | 34 | 38 |
| Decreased (Increased) income taxes | 2 | 3 |
| Increased (Decreased) reported net income | (11) | (13) |
| Impact on earnings per share (\$) | (0.02) | (0.02) |
| Effects on U.S. segment adjusted results | | |
| Increased (Decreased) net interest income | (33) | (40) |
| Increased (Decreased) non-interest revenue | (19) | (21) |
| Increased (Decreased) revenues | (52) | (61) |
| Decreased (Increased) provision for credit losses | 5 | 7 |
| Decreased (Increased) expenses | 33 | 37 |
| Decreased (Increased) income taxes | 3 | 4 |
| Increased (Decreased) adjusted net income | (11) | (13) |
| Impact on adjusted earnings per share (\$) | (0.02) | (0.02) |
| | | |

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

Impact of COVID-19

Real GDP in Canada and the United States has recovered most of its losses from the COVID-19 pandemic, however, unemployment levels remain high and economic growth has slowed in response to renewed restrictions on social and business activity. While vaccine distribution should lead to stronger expansion later in the year, the spread of variants of the virus underscores the still highly unpredictable course of the pandemic. For additional information, refer to the Economic Review and Outlook section.

The safety of the bank's employees and customers remains a top priority. We continue to be guided by relevant public health authorities to closely monitor developments around the spread of the virus. We continue to support customers in this challenging environment, working closely with governments and agencies on programs and lending facilities designed to reduce the financial hardship caused by COVID-19, and help individuals and businesses to withstand stress and recover financially. The majority of loan payment deferral programs offered to customers beginning in the second quarter of 2020 have expired, with the majority of clients resuming payments after exiting the deferral program.

As of January 31, 2021, we had approximately \$0.64 billion of balances under payment deferral programs in Canada (\$3.81 billion as at October 31, 2020), and US\$0.35 billion in the United States (US\$0.69 billion as at October 31, 2020).

BMO continues to participate in government-offered programs in both Canada and the United States. In Canada, these include the Emergency Business Account (CEBA) program, the Business Development Bank of Canada (BDC) and Export Development Canada (EDC) relief programs, and access to the Highly Affected Sectors Credit Availability Program (HASCAP), introduced in February 2021, in collaboration with the BDC. In the United States, we participated in the Main Street Lending Program and continue to support customers with the Small Business Administration's Paycheck Protection Program.

The extent to which the COVID-19 pandemic impacts BMO's business, results of operations, reputation and financial performance and condition, including its regulatory capital and liquidity ratios, and credit ratings, as well as its impact on our customers, competitors and trading exposures, and the potential for loss from higher credit, counterparty and mark-to-market losses will depend on future developments, which are highly uncertain and cannot be predicted, including the scope, severity and duration of the pandemic and actions taken by governments, and governmental and regulatory authorities, which could vary by country and region, and other third parties in response to the pandemic. The COVID-19 pandemic may also impact our ability to achieve, or the timing to achieve, certain previously announced targets, goals and objectives. For additional information, refer to the Top and Emerging Risks That May Affect Future Results section on page 28 in this document.

This Impact of COVID-19 section contains forward-looking statements. Please see the Caution Regarding Forward-Looking Statements.

01 2021

Net Income

Q1 2021 vs. Q1 2020

Reported net income was \$2,017 million, an increase of \$425 million or 27% from the prior year, and adjusted net income was \$2,038 million, an increase of \$421 million or 26%. Adjusted net income excludes the amortization of acquisition-related intangible assets and acquisition integration costs in both periods. Reported EPS was \$3.03, an increase of \$0.66 or 28% from the prior year, and adjusted EPS was \$3.06, an increase of \$0.65 or 27%.

Adjusted results were driven by higher revenue, lower expenses, and the impact of lower provisions for credit losses. Net income increased across all operating groups from the prior year, with particularly strong performance in U.S. P&C, BMO Capital Markets and BMO Wealth Management, and good growth in Canadian P&C, partially offset by a higher net loss in Corporate Services.

Q1 2021 vs. Q4 2020

Reported net income was \$2,017 million, an increase of \$433 million or 27% from the prior quarter, and adjusted net income was \$2,038 million, an increase of \$428 million or 27%. Reported EPS increased \$0.66 or 28% and adjusted EPS increased \$0.65 or 27% from the prior quarter.

Adjusted results were driven by higher revenue, partially offset by higher expenses, and the impact of lower provisions for credit losses. Net income increased across all operating groups, partially offset by a higher net loss in Corporate Services.

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

Revenue

Q1 2021 vs. Q1 2020

Total revenue was \$6,975 million, an increase of \$228 million or 3% from the prior year. On a basis that nets insurance claims, commissions and changes in policy benefit liabilities (CCPB) against insurance revenue (net revenue), revenue increased \$343 million, or 6% from \$6,031 million in the prior year.

Revenue increased in BMO Capital Markets due to higher trading revenue from strong client activity, in our P&C businesses, primarily due to higher net interest income, and in BMO Wealth Management, primarily reflecting stronger global markets and higher online brokerage revenue, partially offset by lower insurance revenue. Revenue in Corporate Services was unchanged. Results were also impacted by the weaker U.S. dollar.

Net interest income was \$3,578 million, an increase of \$190 million or 6%. Excluding trading, net interest income was \$3,100 million, an increase of \$69 million or 2%, largely due to higher net interest income in the P&C businesses, partially offset by the impact of the weaker U.S. dollar.

Average earning assets were \$893.9 billion, an increase of \$88.5 billion or 11%, due to higher securities, short-term cash positions, including securities borrowed or purchased under resale agreements, and loan growth, partially offset by the impact of the weaker U.S. dollar. BMO's overall net interest margin decreased 8 basis points from the prior year, primarily driven by higher liquidity levels, partially offset by higher trading net interest income and a higher margin in U.S. P&C. Excluding trading, net interest margin decreased 12 basis points.

Non-interest revenue, net of CCPB, was \$2,796 million, an increase of \$153 million or 6%. Excluding trading and net of CCPB, non-interest revenue was \$2,584 million, an increase of \$82 million or 3% from the prior year, with increases across most categories.

Gross insurance revenue decreased \$136 million from the prior year, primarily due to changes in the fair value of investments, largely offset by changes in policy benefit liabilities, the impact of which is reflected in CCPB, as discussed on page 11. We generally focus on analyzing revenue, net of CCPB, given the extent to which insurance revenue can vary and that this variability is largely offset in CCPB.

Q1 2021 vs. Q4 2020

Total revenue was \$6,975 million, an increase of \$989 million or 17% from the prior quarter. Revenue, net of CCPB, was \$6,374 million, an increase of \$388 million or 6% from the prior quarter.

Revenue increased in BMO Capital Markets, primarily due to higher trading revenue, in our P&C businesses due to higher net interest income and non-interest revenue, and in BMO Wealth Management due to stronger global markets and higher online brokerage revenue, partially offset by lower Corporate Services revenue. Results were also impacted by the weaker U.S. dollar.

Net interest income increased \$48 million or 1%. Excluding trading, net interest income increased \$82 million or 3%, largely due to higher net interest income, particularly in the P&C businesses, as well as in BMO Capital Markets and BMO Wealth Management, partially offset by lower net interest income in Corporate Services and the impact of the weaker U.S. dollar.

Average earning assets increased \$17.6 billion or 2%, primarily due to higher securities, higher short-term cash positions, and loan growth, partially offset by the impact of the weaker U.S. dollar. BMO's overall net interest margin decreased 1 basis point from the prior quarter, primarily due to higher trading assets and lower net interest income in Corporate Services, partially offset by a higher margin in the P&C businesses. Excluding trading, net interest margin increased 4 basis points from the prior quarter, primarily due to a higher margin in the P&C businesses, partially offset by lower net interest income in Corporate Services.

Non-interest revenue, net of CCPB, was \$2,796 million, an increase of \$340 million or 14% from the prior quarter. Excluding trading and net of CCPB, non-interest revenue increased \$151 million or 6%. The increase was primarily driven by higher securities gains other than trading, securities commission and fees, mutual fund revenue, lending revenue, and investment management and custodial fee revenue.

Gross insurance revenue increased \$601 million from the prior quarter, due to changes in the fair value of investments. The increase in insurance revenue was largely offset by changes in CCPB, as discussed on page 11.

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

Provision for Credit Losses

Q1 2021 vs. Q1 2020

Total provision for credit losses was \$156 million, a decrease of \$193 million from the prior year. The total provision for credit losses ratio was 14 basis points, compared with 31 basis points in the prior year. The provision for credit losses on impaired loans was \$215 million, a decrease of \$109 million from \$324 million in the prior year, largely due to lower commercial provisions in U.S. P&C. The provision for credit losses on impaired loans ratio was 19 basis points, compared with 29 basis points in the prior year. There was a \$59 million recovery of the provision for credit losses on performing loans in the current quarter, compared with a \$25 million provision in the prior year. The \$25 million recovery of the provision for credit losses on performing loans in the prior year was due to credit migration and portfolio growth, while the \$59 million recovery of the provision in the current quarter reflects an improving economic outlook and positive credit migration, largely offset by the impact of the uncertain environment on credit conditions, including an increased adverse scenario weight.

Q1 2021 vs. Q4 2020

Total provision for credit losses was \$156 million, a decrease of \$276 million from the prior quarter. The total provision for credit losses ratio was 14 basis points, compared with 37 basis points in the prior quarter. The provision for credit losses on impaired loans decreased \$124 million, primarily due to lower commercial provisions in our P&C businesses and lower provisions in BMO Capital Markets. The provision for credit losses on impaired loans a \$59 million recovery of the provision for credit losses on performing loans in the current quarter, compared with a \$93 million provision in the prior quarter. The \$93 million provision for credit losses on performing loans in the prior quarter reflects a more severe adverse scenario, partially offset by an improving economic outlook and lower balances, while the \$59 million recovery of the provision in the current quarter reflects an improving economic outlook and positive credit migration, largely offset by the impact of the uncertain environment on credit conditions, including an increased adverse scenario weight.

Provision for Credit Losses by Operating Group

| (Canadian \$ in millions) | Canadian P&C | U.S. P&C | Total P&C | BMO Wealth Management | BMO Capital Markets | Corporate Services | Total Bank |
|---|--------------|----------|-----------|--------------------------|------------------------|-----------------------|------------|
| 01-2021 | | | | j | | | |
| Provision for (recovery of) credit losses on impaired loans | 149 | 20 | 169 | 2 | 45 | (1) | 215 |
| Provision for (recovery of) credit losses on performing loans | (2) | (51) | (53) | (4) | (2) | - | (59) |
| Total provision for (recovery of) credit losses | 147 | (31) | 116 | (2) | 43 | (1) | 156 |
| Q4-2020 | | | | | | | |
| Provision for (recovery of) credit losses on impaired loans | 180 | 53 | 233 | - | 105 | 1 | 339 |
| Provision for (recovery of) credit losses on performing loans | 11 | 126 | 137 | 5 | (41) | (8) | 93 |
| Total provision for (recovery of) credit losses | 191 | 179 | 370 | 5 | 64 | (7) | 432 |
| Q1-2020 | | | | | | | |
| Provision for (recovery of) credit losses on impaired loans | 138 | 132 | 270 | - | 53 | 1 | 324 |
| Provision for (recovery of) credit losses on performing loans | 14 | 17 | 31 | 3 | (3) | (6) | 25 |
| Total provision for (recovery of) credit losses | 152 | 149 | 301 | 3 | 50 | (5) | 349 |

Provision for Credit Losses Performance Ratios

| Total PCL-to-average net loans and acceptances (annualized) (%) 0.14 | Q4-2020 | Q1-2020 |
|--|---------|---------|
| | 0.37 | 0.31 |
| PCL on impaired loans-to-average net loans and acceptances (annualized) (%) 0.19 | 0.29 | 0.29 |

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

Impaired Loans

Total gross impaired loans (GIL) were \$3,442 million, compared with \$2,822 million in the prior year, with the largest increase in impaired loans attributed to the retail trade industry. GIL decreased \$196 million from \$3,638 million in the prior quarter.

Factors contributing to the change in GIL are outlined in the table below. Loans classified as impaired during the quarter totalled \$665 million, compared with \$831 million in the prior year, and \$662 million in the prior quarter.

Changes in Gross Impaired Loans (GIL) (1) and Acceptances

| (Canadian \$ in millions, except as noted) | Q1-2021 | Q4-2020 | Q1-2020 |
|---|---------|---------|---------|
| GIL, beginning of period | 3,638 | 4,413 | 2,629 |
| Classified as impaired during the period | 665 | 662 | 831 |
| Transferred to not impaired during the period | (182) | (295) | (201) |
| Net repayments | (402) | (723) | (319) |
| Amounts written-off | (179) | (274) | (127) |
| Recoveries of loans and advances previously written-off | - | - | - |
| Disposals of loans | (14) | (130) | - |
| Foreign exchange and other movements | (84) | (15) | 9 |
| GIL, end of period | 3,442 | 3,638 | 2,822 |
| GIL to gross loans and acceptances (%) | 0.74 | 0.78 | 0.62 |
| | | | |

(1) GIL excludes purchased credit impaired loans.

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

Insurance Claims, Commissions and Changes in Policy Benefit Liabilities

Insurance claims, commissions and changes in policy benefit liabilities (CCPB) were \$601 million in 2021, a decrease of \$115 million from the prior year. Results decreased, largely due to changes in the fair value of policy benefit liabilities.

CCPB increased \$601 million from the prior quarter, due to an increase in the fair value of policy benefit liabilities. The changes were largely offset in revenue.

Non-Interest Expense

Reported non-interest expense was \$3,613 million, a decrease of \$56 million or 2% from the prior year, and adjusted non-interest expense was \$3,585 million, a decrease of \$52 million or 1%. The decrease was largely due to lower travel and business development costs and communication costs, partially offset by higher computer and equipment costs. Non-interest expenses were also impacted by the weaker U.S. dollar.

Reported non-interest expense was \$3,613 million, an increase of \$65 million or 2% from the prior quarter, and adjusted non-interest expense was \$3,585 million, an increase of \$70 million or 2%. The increase was driven by higher employee-related costs, including stock-based compensation for employees eligible to retire that are expensed in the first quarter of each year and seasonality of benefits, partially offset by lower computer and equipment costs, as well as decreases in professional fees and travel and business development costs. Non-interest expenses were also impacted by the weaker U.S. dollar.

Reported operating leverage on a net revenue basis was positive 7.2% and adjusted operating leverage on a net revenue basis was positive 7.1%. The reported efficiency ratio was 51.8%, compared with 54.4% in the prior year, and was 56.7% on a net revenue basis, compared with 60.8% in the prior year. The adjusted efficiency ratio on a net revenue basis was 56.3%, compared with 60.3% in the prior year.

Non-interest expense is detailed in the unaudited condensed consolidated financial statements.

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

Income Taxes

The provision for income taxes was \$588 million, an increase of \$167 million from the first quarter of 2020, and an increase of \$166 million from the fourth quarter of 2020. The effective tax rate for the current quarter was 22.6%, compared with 20.9% in the first quarter of 2020, and 21.1% in the fourth quarter of 2020.

The adjusted provision for income taxes was \$595 million, an increase of \$167 million from the first quarter of 2020, and an increase of \$166 million from the fourth quarter of 2020. The adjusted effective tax rate was 22.6% in the current quarter, compared with 21.0% in the first quarter of 2020, and 21.1% in the fourth quarter of 2020. The higher reported and adjusted effective tax rate in the current quarter relative to the first quarter of 2020 and the fourth quarter of 2020 was primarily due to earnings mix, including the impact of higher pre-tax income in the current quarter. Adjusted results in this Income Taxes section are non-GAAP amounts or non-GAAP measures. Please refer to the Non-GAAP Measures section.

Balance Sheet

| (Canadian \$ in millions) | As at January 31, 2021 | As at October 31, 2020 |
|--|------------------------|------------------------|
| Assets | | |
| Cash and interest bearing deposits with banks | 81,467 | 66,443 |
| Securities | 233,190 | 234,260 |
| Securities borrowed or purchased under resale agreements | 121,573 | 111,878 |
| Net Loans and Acceptances | 463,734 | 460,913 |
| Derivative instruments | 34,054 | 36,815 |
| Other assets | 39,193 | 38,952 |
| Total assets | 973,211 | 949,261 |
| Liabilities and Equity | | |
| Deposits | 672,500 | 659,034 |
| Derivative instruments | 29,430 | 30,375 |
| Securities lent or sold under repurchase agreements | 99,892 | 88,658 |
| Other liabilities | 107,965 | 106,185 |
| Subordinated debt | 7,276 | 8,416 |
| Equity | 56,148 | 56,593 |
| Total liabilities and equity | 973,211 | 949,261 |

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

Total assets were \$973.2 billion as at January 31, 2021, an increase of \$24.0 billion from October 31, 2020. The weaker U.S. dollar decreased assets by \$16.8 billion, excluding the impact on derivative financial assets.

Cash and cash equivalents and interest bearing deposits with banks increased \$15.0 billion, due to higher balances held with central banks, partially offset by the impact of the weaker U.S. dollar.

Securities decreased \$1.1 billion, as higher client activity in BMO Capital Markets and treasury activities in Corporate Services were more than offset by the impact of the weaker U.S. dollar.

Securities borrowed or purchased under resale agreements increased \$9.7 billion, due to higher client activity in BMO Capital Markets, partially offset by treasury activities in Corporate Services and the impact of the weaker U.S dollar.

Net loans and acceptances increased \$2.8 billion. Business and government loans and acceptances increased \$1.9 billion, primarily due to growth in U.S. P&C, largely offset by the impact of the weaker U.S. dollar, and lower balances in BMO Capital Markets due to lower loan utilization. Residential mortgages increased \$1.1 billion, due to growth in Canadian P&C, partially offset by lower balances in U.S. P&C, including the impact of the weaker U.S. dollar.

Derivative financial assets decreased \$2.8 billion, due to a decrease in the value of client-driven trading derivatives in BMO Capital Markets, with a decrease in the fair value of equity and interest rate contracts, partially offset by an increase in the fair value of foreign exchange contracts.

Other assets were relatively unchanged from the prior period.

Liabilities increased \$24.4 billion from October 31, 2020. The weaker U.S. dollar decreased liabilities by \$15.6 billion, excluding the impact on derivative financial liabilities.

Deposits increased \$13.5 billion, with growth across all operating groups, partially offset by the impact of the weaker U.S. dollar.

Derivative financial liabilities decreased \$0.9 billion, partially due to a decrease in the value of client-driven trading derivatives in BMO Capital Markets, with a decrease in the fair value of interest rate and commodities contracts, partially offset by an increase in the fair value of foreign exchange contracts.

Securities lent or sold under repurchase agreements increased \$11.2 billion, driven by client activity in BMO Capital Markets, partially offset by the impact of the weaker U.S. dollar.

Other liabilities increased \$1.8 billion, as higher securities sold but not yet purchased, driven by client activity in BMO Capital Markets, was primarily offset by a decrease in acceptances, lower secured funding and the impact of the weaker U.S. dollar.

Subordinated debt decreased \$1.1 billion, primarily due to a maturity in the current quarter.

Equity decreased \$0.4 billion from October 31, 2020, as higher retained earnings was more than offset by a decrease in accumulated other comprehensive income and lower preferred shares and other equity instruments. Retained earnings increased \$1.3 billion, as a result of net income earned in the quarter, partially offset by dividends and distributions on other equity instruments. Accumulated other comprehensive income decreased \$1.0 billion, primarily due to the impact of the weaker U.S. dollar on the translation of net foreign operations and the impact of lower own credit spreads on financial liabilities designated at fair value, partially offset by an increase in the value of pension plan assets on pension and other employee future benefit plans. Preferred shares and other equity instruments decreased \$0.8 billion, due to redemptions in the quarter.

Contractual obligations by year of maturity are outlined on page 36 in this document.

Please see the Impact of COVID-19 and Risk Management sections.

Capital Management

BMO continues to manage its capital within the framework described on page 63 of BMO's 2020 Annual Report.

First Quarter 2021 Regulatory Capital Review

BMO's Common Equity Tier 1 (CET1) Ratio was 12.4% as at January 31, 2021, increased from 11.9% at the end of the fourth quarter of fiscal 2020, due to strong internal capital generation, other net positive capital changes and lower source currency risk-weighted assets (RWA).

CET1 Capital was \$40.9 billion as at January 31, 2021, an increase from \$40.1 billion as at October 31, 2020, primarily due to retained earnings growth, pension and other employee future benefits impact and lower net deductions, which were partially offset by a decline in accumulated other comprehensive income, primarily due to foreign exchange movements and a decrease in the Office of the Superintendent of Financial Institutions' (OSFI) regulatory adjustment for expected credit loss provisioning, driven by the transitional reduction in the applicable scaling factor.

RWA were \$328.8 billion as at January 31, 2021, decreased from \$336.6 billion as at October 31, 2020, driven by asset quality changes, foreign exchange movements and model updates, partially offset by growth in asset size.

The bank's Tier 1 and Total Capital Ratios were 14.2% and 16.6%, respectively, as at January 31, 2021, compared with 13.6% and 16.2%, respectively, as at October 31, 2020. The Tier 1 Ratio and Total Capital Ratio were higher than the prior quarter, primarily due to the factors impacting the CET1 Ratio. The Total Capital Ratio was also impacted by a subordinated debt redemption.

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

BMO's Leverage Ratio was 4.8% as at January 31, 2021, consistent with the fourth quarter of fiscal 2020, as higher Tier 1 Capital was offset by higher leverage exposures.

Regulatory Capital Developments

On January 27, 2021, OSFI advised federally regulated deposit-taking institutions (DTIs) that loans to businesses through the Government of Canada's Highly Affected Sectors Credit Availability Program (HASCAP) can be treated as exposures to the Government of Canada. DTIs must include the entire amount of the loan in the leverage ratio calculation.

On January 11, 2021, OSFI communicated its plan to launch the final consultation on domestic implementation of the Basel III reforms in March 2021.

On December 14, 2020, OSFI announced that while the restrictions on regular dividend increases remain in place, there may be exceptional circumstances where a non-recurring payment of special, or irregular, dividends may be acceptable, but the objective cannot be the distribution of capital to a broad group of shareholders.

On December 8, 2020, OSFI announced that the Domestic Stability Buffer (DSB) will remain at 1.0%, unchanged from the level set on March 13, 2020.

On November 5, 2020, OSFI announced an eight-month extension of the temporary exclusion of central bank reserves and sovereign-issued securities from the DTIs' leverage ratio exposure measures which will now remain in place until December 31, 2021.

Please refer to the Enterprise-Wide Capital Management section on pages 63 to 70 of BMO's 2020 Annual Report for a summary of the modifications to capital requirements announced by OSFI in 2020 to address the market disruption posed by COVID-19. For those that are temporary in nature, OSFI will continue to closely monitor the economic and financial outlook and provide guidance on the unwinding of the modifications.

Regulatory Capital

Regulatory capital requirements for BMO are determined in accordance with OSFI's Capital Adequacy Requirements (CAR) Guideline, which is based on the capital standards developed by the Basel Committee on Banking Supervision. For more information see the Enterprise-Wide Capital Management section on pages 63 to 70 of BMO's 2020 Annual Report.

OSFI's capital requirements are summarized in the following table.

| | | | | OSFI capital | |
|---|-----------------|------------------------|--------------------|-------------------|-----------------------|
| | | | | requirements | BMO Capital and |
| | Minimum capital | Total Pillar 1 Capital | Domestic Stability | including capital | Leverage Ratios as at |
| (% of risk-weighted assets or leverage exposures) | requirements | Buffer (1) | Buffer (2) | buffers | January 31, 2021 |
| Common Equity Tier 1 Ratio | 4.5% | 3.5% | 1.0% | 9.0% | 12.4% |
| Tier 1 Capital Ratio | 6.0% | 3.5% | 1.0% | 10.5% | 14.2% |
| Total Capital Ratio | 8.0% | 3.5% | 1.0% | 12.5% | 16.6% |
| Leverage Ratio | 3.0% | na | na | 3.0% | 4.8% |

(1) The minimum 4.5% CET1 Ratio requirement is augmented by the 3.5% Total Pillar 1 Capital Buffers, which can absorb losses during periods of stress. The Pillar 1 Capital Buffers include a 2.5% Capital Conservation Buffer, a 1.0% Common Equity Surcharge for domestic systemically important banks (D-SIBs) and a Countercyclical Buffer, as prescribed by OSFI (immaterial for the first quarter of 2021). If a bank's capital ratios fall within the range of this combined buffer, restrictions on discretionary distributions of earnings (such as dividends, share repurchases and discretionary compensation) would ensue, with the degree of such restrictions varying according to the position of the bank's ratios within the buffer range.

(2) OSFI requires all D-SIBs to hold a Domestic Stability Buffer (DSB) against Pillar 2 risks associated with systemic vulnerabilities. The DSB can range from 0% to 2.5% of total RWA and is set at 1.0% at January 31, 2021. Breaches of the DSB do not result in a bank being subject to automatic constraints on capital distributions.

na – not applicable

Under Canada's Bank Recapitalization (Bail-In) Regime, eligible senior debt issued on or after September 23, 2018 is subject to statutory conversion requirements. Canada Deposit Insurance Corporation has the power to trigger the conversion of bail-in debt into common shares. This statutory conversion supplements non-viable contingent capital (NVCC) instruments, which must be converted, in full, prior to the conversion of bail-in debt. The prospective minimum requirements for Total Loss Absorbing Capacity (TLAC) are currently set at a risk-based TLAC ratio of 22.5% of RWA, including a 1.0% DSB, and a TLAC leverage ratio of 6.75%. The bank expects to meet the minimum requirements when they come into effect on November 1, 2021. As at January 31, 2021, BMO's TLAC ratio was 24.6% and its TLAC leverage ratio was 8.4%.

Regulatory Capital Position

| (Canadian \$ in millions, except as noted) | Q1-2021 | Q4-2020 | Q1-2020 |
|---|---------|---------|---------|
| Gross common equity (1) | 50,300 | 49,995 | 46,828 |
| Regulatory adjustments applied to common equity | (9,365) | (9,918) | (9,684) |
| Common Equity Tier 1 capital (CET1) | 40,935 | 40,077 | 37,144 |
| Additional Tier 1 eligible capital (2) | 5,848 | 5,848 | 5,348 |
| Regulatory adjustments applied to Tier 1 | (83) | (85) | (214) |
| Additional Tier 1 capital (AT1) | 5,765 | 5,763 | 5,134 |
| Tier 1 capital (T1 = CET1 + AT1) | 46,700 | 45,840 | 42,278 |
| Tier 2 eligible capital (3) | 7,963 | 8,874 | 7,216 |
| Regulatory adjustments applied to Tier 2 | (79) | (53) | (56) |
| Tier 2 capital (T2) | 7,884 | 8,821 | 7,160 |
| Total capital (TC = T1 + T2) | 54,584 | 54,661 | 49,438 |
| Risk-weighted Assets (4) | 328,822 | 336,607 | 325,647 |
| Leverage Ratio Exposures | 966,509 | 953,640 | 985,382 |
| Capital ratios (%) | | | |
| CET1 Ratio | 12.4 | 11.9 | 11.4 |
| Tier 1 Capital Ratio | 14.2 | 13.6 | 13.0 |
| Total Capital Ratio | 16.6 | 16.2 | 15.2 |
| Leverage Ratio | 4.8 | 4.8 | 4.3 |

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

(2) Additional Tier 1 Eligible Capital includes directly and indirectly issued qualifying Additional Tier 1 instruments.

(3) Tier 2 Eligible Capital includes subordinated debentures and may include portion of expected credit loss provisions.

(4) 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 (1)

| | Number of shares or dollar amount |
|---|--------------------------------------|
| As at January 31, 2021 | (in millions) |
| Common shares (2) | 646.9 |
| Class B Preferred shares | |
| Series 25 | \$236 |
| Series 26 | \$54 |
| Series 27* | \$500 |
| Series 29* | \$400 |
| Series 31* | \$300 |
| Series 33* | \$200 |
| Series 38* | \$600 |
| Series 40* | \$500 |
| Series 42* | \$400 |
| Series 44* | \$400 |
| Series 46* | \$350 |
| Other Equity Instruments* | |
| 4.8% Additional Tier 1 Capital Notes | US\$500 |
| 4.3% Limited Recourse Capital Notes, Series 1 (LRCNs) | \$1,250 |
| Medium-Term Notes* | |
| Series I - First Tranche | \$1,250 |
| Series I - Second Tranche | \$850 |
| 3.803% Subordinated Notes due 2032 | US\$1,250 |
| 4.338% Subordinated Notes due 2028 | US\$850 |
| Series J - First Tranche | \$1,000 |
| Series J - Second Tranche | \$1,250 |
| Stock options | |
| Vested | 3.8 |
| Non-vested | 3.2 |

* Convertible into common shares. For LRCNs, convertible into common shares by virtue of the recourse to the \$1,250 million of Preferred Shares Series 48.

(1) Details on the Medium-Term Notes are outlined in Note 15 to the audited consolidated financial statements on page 183 of BMO's 2020 Annual Report. Details on share capital and Other Equity Instruments are outlined in Note 5 to the unaudited interim consolidated financial statements and Note 16 to the audited annual consolidated financial statements on page 184 of BMO's 2020 Annual Report.

(2) Common Shares are net of 79,320 treasury shares.

Other Capital Developments

During the quarter, 407,360 common shares were issued through the exercise of stock options.

On December 8, 2020, we redeemed all of our outstanding \$1,000 million subordinated debentures, Series H Medium-Term Notes Second Tranche at par, together with accrued and unpaid interest to, but excluding, the redemption date.

On November 25, 2020, we redeemed all of our 6 million issued and outstanding Non-Cumulative Perpetual Class B Preferred Shares, Series 35 (NVCC) for an aggregate total of \$156 million and all of our 600,000 issued and outstanding Non-Cumulative 5-Year Rate Reset Class B Preferred Shares, Series 36 (NVCC) for an aggregate total of \$600 million.

If a NVCC trigger event were to occur, our NVCC instruments would be converted into BMO common shares pursuant to automatic conversion formulas, with a conversion price based on the greater of: (i) a floor price of \$5.00; and (ii) the current market price of our common shares at the time of the trigger event (calculated using a 10-day weighted average). Based on a floor price of \$5.00, these NVCC capital instruments would be converted into approximately 3.3 billion BMO common shares, assuming no accrued interest and no declared and unpaid dividends.

Dividends

On February 23, 2021, BMO announced that the Board of Directors had declared a quarterly dividend on common shares of \$1.06 per share, consistent with the prior quarter and the prior year. The dividend is payable on May 26, 2021, to shareholders of record on May 3, 2021. OSFI's expectation set in March 2020 that federally regulated financial institutions should halt dividend increases, remains in effect until further notice. Common shareholders may elect to have their cash dividends reinvested in common shares of BMO, in accordance with the Shareholder Dividend Reinvestment and Share Purchase Plan. Until further notice, such additional common shares will be purchased on the open market.

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.

Caution

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

Review of Operating Groups' Performance

How BMO Reports Operating Group Results

The following sections review the financial results of each of the operating groups for the first quarter of 2021. See also the Impact of COVID-19 section on page 8 and the Risk Management section on page 28 in this document, as well as the Enterprise-Wide Risk Management sections in BMO's 2020 Annual Report starting on page 73.

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, allocations of revenue, provisions for credit losses and expenses are updated to better align with current experience.

BMO analyzes revenue at the consolidated level based on GAAP revenue as reported in the consolidated financial statements rather than on a taxable equivalent basis (teb), which is consistent with our Canadian peer group. Like many banks, BMO analyzes 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 provision for income taxes.

Personal and Commercial Banking (P&C)

| (Canadian \$ in millions, except as noted) | Q1-2021 | Q4-2020 | Q1-2020 |
|---|---------|---------|---------|
| Net interest income (teb) | 2,699 | 2,602 | 2,608 |
| Non-interest revenue | 810 | 761 | 830 |
| Total revenue (teb) | 3,509 | 3,363 | 3,438 |
| Provision for (recovery of) credit losses on impaired loans | 169 | 233 | 270 |
| Provision for (recovery of) credit losses on performing loans | (53) | 137 | 31 |
| Total provision for credit losses | 116 | 370 | 301 |
| Non-interest expense | 1,639 | 1,713 | 1,748 |
| Income before income taxes | 1,754 | 1,280 | 1,389 |
| Provision for income taxes (teb) | 435 | 309 | 339 |
| Reported net income | 1,319 | 971 | 1,050 |
| Amortization of acquisition-related intangible assets (1) | 7 | 10 | 10 |
| Adjusted net income | 1,326 | 981 | 1,060 |
| Net income growth (%) | 25.6 | (11.9) | (3.8) |
| Adjusted net income growth (%) | 25.0 | (11.9) | (3.9) |
| Revenue growth (%) | 2.0 | (2.2) | 4.6 |
| Non-interest expense growth (%) | (6.2) | (3.0) | 1.5 |
| Adjusted non-interest expense growth (%) | (6.0) | (2.9) | 1.5 |
| Return on equity (%) | 20.5 | 14.7 | 16.2 |
| Adjusted return on equity (%) | 20.6 | 14.8 | 16.4 |
| Operating leverage (teb) (%) | 8.2 | 0.8 | 3.1 |
| Adjusted operating leverage (teb) (%) | 8.0 | 0.7 | 3.1 |
| Efficiency ratio (teb) (%) | 46.7 | 50.9 | 50.8 |
| Adjusted efficiency ratio (teb) (%) | 46.4 | 50.5 | 50.4 |
| Net interest margin on average earning assets (teb) (%) | 2.95 | 2.86 | 2.91 |
| Average earning assets | 363,188 | 362,442 | 356,467 |
| Average gross loans and acceptances | 371,073 | 370,537 | 366,696 |
| Average net loans and acceptances | 368,430 | 367,857 | 364,948 |
| Average deposits | 358,772 | 357,974 | 306,155 |

(1) Total P&C before tax amounts of \$9 million in Q1-2021, \$14 million in Q4-2020, and \$13 million in Q1-2020 are included in non-interest expense.

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

The Personal and Commercial Banking (P&C) operating group represents the sum of our two retail and commercial 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 reported net income was \$1,319 million, an increase of 26% from the prior year. Adjusted net income was \$1,326 million, an increase 25% from the prior year. 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 refer to the Non-GAAP Measures section.

Canadian Personal and Commercial Banking (Canadian P&C)

| Canadian Personal and Commercial Banking (Canadian Pac) | | | |
|---|---------|---------|---------|
| (Canadian \$ in millions, except as noted) | Q1-2021 | Q4-2020 | Q1-2020 |
| Net interest income | 1,608 | 1,544 | 1,557 |
| Non-interest revenue | 491 | 487 | 525 |
| Total revenue | 2,099 | 2,031 | 2,082 |
| Provision for (recovery of) credit losses on impaired loans | 149 | 180 | 138 |
| Provision for (recovery of) credit losses on performing loans | (2) | 11 | 14 |
| Total provision for credit losses | 147 | 191 | 152 |
| Non-interest expense | 954 | 968 | 987 |
| Income before income taxes | 998 | 872 | 943 |
| Provision for income taxes | 261 | 225 | 244 |
| Reported net income | 737 | 647 | 699 |
| Amortization of acquisition-related intangible assets (1) | - | 1 | - |
| Adjusted net income | 737 | 648 | 699 |
| Personal revenue | 1,292 | 1,253 | 1,292 |
| Commercial revenue | 807 | 778 | 790 |
| Net income growth (%) | 5.3 | (8.8) | 7.9 |
| Revenue growth (%) | 0.7 | (2.2) | 6.9 |
| Non-interest expense growth (%) | (3.3) | (0.8) | 3.3 |
| Adjusted non-interest expense growth (%) | (3.3) | (0.8) | 3.3 |
| Return on equity (%) | 25.9 | 22.7 | 26.0 |
| Adjusted return on equity (%) | 25.9 | 22.7 | 26.0 |
| Operating leverage (%) | 4.0 | (1.4) | 3.6 |
| Adjusted operating leverage (%) | 4.0 | (1.4) | 3.6 |
| Efficiency ratio (%) | 45.4 | 47.6 | 47.4 |
| Net interest margin on average earning assets (%) | 2.66 | 2.60 | 2.68 |
| Average earning assets | 239,777 | 236,550 | 231,286 |
| Average gross loans and acceptances | 253,771 | 251,042 | 247,421 |
| Average net loans and acceptances | 252,258 | 249,500 | 246,457 |
| Average deposits | 219,952 | 217,927 | 191,462 |
| • · · | | | |

(1) Before tax amounts of \$nil in Q1-2021, \$1 million in Q4-2020, and \$nil in Q1-2020 are included in non-interest expense.

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

Q1 2021 vs. Q1 2020

Canadian P&C reported and adjusted net income was \$737 million, an increase of \$38 million or 5% from the prior year.

Total revenue was \$2,099 million, an increase of \$17 million or 1% from the prior year. Net interest income increased, largely driven by higher balances, partially offset by lower margins. Non-interest revenue decreased, primarily due to lower credit card fee revenue. Net interest margin of 2.66% decreased 2 basis points, reflecting the impact of the lower interest rate environment.

Personal revenue was unchanged from the prior year, as higher net interest income was offset by lower non-interest revenue. Commercial revenue increased \$17 million or 2%, due to higher net interest income, partially offset by lower non-interest revenue.

Total provision for credit losses was \$147 million, a decrease of \$5 million from the prior year. The provision for credit losses on impaired loans was \$149 million, an increase of \$11 million, due to higher commercial provisions, partially offset by lower consumer provisions. There was a \$2 million recovery of the provision for credit losses on performing loans in the current guarter, compared with a \$14 million provision in the prior year.

Non-interest expense was \$954 million, a decrease of \$33 million or 3% from the prior year, due to lower employee-related costs and other operating costs.

Average total gross loans and acceptances increased \$6.3 billion or 3% from the prior year to \$253.8 billion. Personal lending balances increased 4% and commercial loan balances increased 1%, while credit card balances decreased 13%. Average total deposits increased \$28.5 billion or 15% to \$220.0 billion. Personal deposits increased 7% and commercial deposits increased 28%, reflecting the higher liquidity retained by customers, due to the impact of COVID-19.

Q1 2021 vs. Q4 2020

Reported net income was \$737 million, an increase of \$90 million or 14% from the prior quarter, and adjusted net income was \$737 million, an increase of \$89 million or 14%.

Total revenue was \$2,099 million, an increase of \$68 million or 3% from the prior quarter. Net interest income increased, largely driven by higher margins and higher balances. Non-interest revenue increased modestly. Net interest margin of 2.66% increased 6 basis points from the prior quarter, largely due to higher loan margins and a favourable product mix.

Personal revenue increased \$39 million or 3%, due to higher net interest income, partially offset by lower non-interest revenue. Commercial revenue increased \$29 million or 4%, due to higher net interest income and higher non-interest revenue.

Total provision for credit losses was \$147 million, a decrease of \$44 million from the prior quarter. The provision for credit losses on impaired loans decreased \$31 million, largely due to lower commercial provisions. There was a \$2 million recovery of the provision for credit losses on performing loans in the current quarter, compared with a \$11 million provision in the prior quarter.

Non-interest expense was \$954 million, a decrease of \$14 million or 1% from the prior quarter.

Average total gross loans and acceptances increased \$2.7 billion or 1% from the prior quarter. Personal loans increased 2% and commercial loan balances were relatively unchanged, while credit card balances decreased 2%. Average total deposits increased \$2.0 billion or 1%, with growth of 3% in commercial deposit balances, partially offset by decline in personal deposit balances of 1%.

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

U.S. Personal and Commercial Banking (U.S. P&C)

| U.S. Personal and Commercial Banking (U.S. P&C) | | | |
|---|---------|---------|------------------|
| (US\$ in millions, except as noted) | Q1-2021 | Q4-2020 | Q1-2020 |
| Net interest income (teb) | 850 | 800 | 798 |
| Non-interest revenue | 249 | 207 | 232 |
| Total revenue (teb) | 1,099 | 1,007 | 1,030 |
| Provision for (recovery of) credit losses on impaired loans | 15 | 40 | 100 |
| Provision for (recovery of) credit losses on performing loans | (40) | 95 | 13 |
| Total provision for (recovery of) credit losses | (25) | 135 | 113 |
| Non-interest expense | 533 | 564 | 578 |
| Income before income taxes | 591 | 308 | 339 |
| Provision for income taxes (teb) | 137 | 62 | 72 |
| Reported net income | 454 | 246 | 267 |
| Amortization of acquisition-related intangible assets (1) | 5 | 8 | 8 |
| Adjusted net income | 459 | 254 | 275 |
| Personal revenue | 333 | 320 | 328 |
| Commercial revenue | 766 | 687 | 702 |
| Net income growth (%) | 70.2 | (17.3) | (19.7) |
| Adjusted net income growth (%) | 67.4 | (17.1) | (19.4) |
| Revenue growth (%) | 6.7 | (2.0) | 2.8 |
| Non-interest expense growth (%) | (7.8) | (5.6) | 0.6 |
| | . , | • • | 0.8 |
| Adjusted non-interest expense growth (%) | (7.3) | (5.5) | |
| Return on equity (%) | 16.3 | 8.6 | 9.2 |
| Adjusted return on equity (%) | 16.4 | 8.8 | 9.5 |
| Operating leverage (teb) (%) | 14.5 | 3.6 | 2.2 |
| Adjusted operating leverage (teb) (%) | 14.0 | 3.5 | 2.1 |
| Efficiency ratio (teb) (%) | 48.5 | 56.0 | 56.1 |
| Adjusted efficiency ratio (teb) (%) | 47.9 | 55.0 | 55.2 |
| Net interest margin on average earning assets (teb) (%) | 3.51 | 3.34 | 3.34 |
| Average earning assets | 96,121 | 95,255 | 95,114 |
| Average gross loans and acceptances | 91,364 | 90,415 | 90,626 |
| Average net loans and acceptances | 90,484 | 89,554 | 90,030 |
| Average deposits | 108,115 | 105,964 | 87,155 |
| (Canadian \$ equivalent in millions) | | | |
| Net interest income (teb) | 1,091 | 1,058 | 1,051 |
| Non-interest revenue | 319 | 274 | 305 |
| Total revenue (teb) | 1,410 | 1,332 | 1,356 |
| Provision for (recovery of) credit losses on impaired loans | 20 | 53 | 132 |
| Provision for (recovery of) credit losses on performing loans | (51) | 126 | 17 |
| Total provision for (recovery of) credit losses | (31) | 179 | 149 |
| Non-interest expense | 685 | 745 | 761 |
| Income before income taxes | 756 | 408 | 446 |
| Provision for income taxes (teb) | 174 | 84 | 95 |
| Reported net income | 582 | 324 | 351 |
| Adjusted net income | 589 | 333 | 361 |
| Net income growth (%) | 66.1 | (17.5) | (21.0) |
| Adjusted net income growth (%) | 63.3 | (17.3) | (21.0) (20.7) |
| Revenue growth (%) | 4.1 | (17.3) | (20.7) |
| 5 () | | . , | |
| Non-interest expense growth (%) | (10.0) | (5.7) | (0.8) |
| Adjusted non-interest expense growth (%) | (9.6) | (5.6) | (0.7) |
| Average earning assets | 123,411 | 125,892 | 125,181 |
| Average gross loans and acceptances | 117,302 | 119,495 | 119,275 |
| Average net loans and acceptances | 116,172 | 118,357 | 118,491 |
| Average deposits | 138,820 | 140,047 | 114,693 |

(1) Before tax amounts of US\$7 million in Q1-2021, US\$10 million in both Q4-2020 and Q1-2020 are included in non-interest expense.

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

Q1 2021 vs. Q1 2020

U.S. P&C reported net income was \$582 million, an increase of \$231 million or 66% from the prior year, and adjusted net income was \$589 million, an increase of \$228 million or 63%. All amounts in the remainder of this section are on a U.S. dollar basis.

Reported net income was \$454 million, an increase of \$187 million or 70% from the prior year, and adjusted net income was \$459 million, an increase of \$184 million or 67%.

Total revenue was \$1,099 million, an increase of \$69 million or 7% from the prior year. Net interest income increased due to higher loan margins and deposit balances, partially offset by lower deposit margins. Non-interest revenue increased, including advisory and deposit fee revenue. Net interest margin of 3.51% increased 17 basis points, primarily due to higher loan margins, accelerated Paycheck Protection Program (PPP) fee income from loan forgiveness and higher deposit balances, partially offset by lower deposit margins, reflecting the impact of the lower interest rate environment.

Personal revenue increased \$5 million or 2%, due to higher non-interest revenue, partially offset by lower net interest income. Commercial revenue increased \$64 million or 9%, due to higher net interest income and non-interest revenue.

Total recovery of the provision for credit losses was \$25 million, compared with a provision for credit losses of \$113 million in the prior year. The provision for credit losses on impaired loans was \$15 million, a decrease of \$85 million, largely due to lower commercial provisions. There was a \$40 million recovery of the provision for credit losses on performing loans in the current quarter, compared with a \$13 million provision in the prior year.

Non-interest expense was \$533 million, a decrease of \$45 million or 8% from the prior year, and adjusted non-interest expense was \$526 million, a decrease of \$42 million or 7%, primarily due to lower technology and employee-related costs, as well as lower operating costs.

Average total gross loans and acceptances increased \$0.7 billion or 1% from the prior year to \$91.4 billion, driven by growth in government lending loan programs due to the impact of COVID-19, partially offset by lower loan utilization in the commercial portfolio. Commercial loan balances increased 2% and personal lending balances decreased 6%. Average total deposits increased \$20.9 billion or 24% to \$108.1 billion, with 51% growth in commercial deposit balances and 1% growth in personal deposit balances, reflecting the higher liquidity retained by customers due to the impact of COVID-19.

Q1 2021 vs. Q4 2020

Reported net income was \$582 million, an increase of \$258 million or 80% from the prior quarter, and adjusted net income was \$589 million, an increase of \$256 million or 76%. All amounts in the remainder of this section are on a U.S. dollar basis.

Reported net income was \$454 million, an increase of \$208 million or 85%, and adjusted net income was \$459 million, an increase of \$205 million or 82%.

Total revenue was \$1,099 million, an increase of \$92 million or 9% from the prior quarter. Net interest income increased due to higher margins and balances. Non-interest revenue increased across a number of categories. Net interest margin of 3.51% increased 17 basis points, primarily due to higher loan margins and accelerated PPP fee income from loan forgiveness.

Personal revenue increased \$13 million or 4%, due to higher net interest income and higher non-interest revenue. Commercial revenue increased \$79 million or 12%, due to higher net interest income and higher non-interest revenue.

Total recovery of the provision for credit losses was \$25 million, compared with a \$135 million provision for credit losses in the prior quarter. The provision for credit losses on impaired loans was \$15 million, a decrease of \$25 million from the prior quarter, due to lower commercial provisions, partially offset by higher consumer provisions. There was a \$40 million recovery of the provision for credit losses on performing loans in the current quarter, compared with a \$95 million provision in the prior quarter.

Non-interest expense was \$533 million, a decrease of \$31 million or 5% from the prior quarter and adjusted non-interest expense was \$526 million, a decrease of \$28 million or 5%, as lower technology and premises costs were partially offset by higher employee-related costs.

Average total gross loans and acceptances increased \$0.9 billion or 1% from the prior quarter. Commercial loans increased 2% and personal loans decreased 3%. Average total deposits increased \$2.1 billion or 2%, with 6% growth in commercial deposits and 3% decrease in personal deposits.

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

BMO Wealth Management

| BMO Wealth Management | | | |
|--|------------------|---------|---------|
| (Canadian \$ in millions, except as noted) | Q1-2021 | Q4-2020 | Q1-2020 |
| Net interest income | 239 | 228 | 231 |
| Non-interest revenue | 1,738 | 1,081 | 1,794 |
| Total revenue | 1,977 | 1,309 | 2,025 |
| Insurance claims, commissions and changes in policy benefit liabilities (CCPB) | 601 | - | 716 |
| Revenue, net of CCPB | 1,376 | 1,309 | 1,309 |
| Provision for (recovery of) credit losses on impaired loans | 2 | - | - |
| Provision for (recovery of) credit losses on performing loans | (4) | 5 | 3 |
| Total provision for (recovery of) credit losses | (2) | 5 | 3 |
| Non-interest expense | 906 | 882 | 912 |
| Income before income taxes | 472 | 422 | 394 |
| Provision for income taxes | 114 | 102 | 103 |
| Reported net income | 358 | 320 | 291 |
| Amortization of acquisition-related intangible assets (1) | 8 | 8 | 9 |
| Adjusted net income | 366 | 328 | 300 |
| Traditional Wealth businesses reported net income | 286 | 253 | 209 |
| Traditional Wealth businesses adjusted net income | 294 | 261 | 218 |
| Insurance reported net income (loss) | 72 | 67 | 82 |
| Insurance adjusted net income (loss) | 72 | 67 | 82 |
| Net income growth (%) | 23.1 | 20.0 | 22.2 |
| Adjusted net income growth (%) | 22.1 | 9.3 | 20.9 |
| Revenue growth (%) | (2.3) | (16.4) | (5.3) |
| Revenue growth, net of CCPB (%) | 5.2 | 6.3 | 7.9 |
| Adjusted CCPB | 601 | - | 716 |
| Revenue growth, net of adjusted CCPB (%) | 5.2 | 4.2 | 7.9 |
| Non-interest expense growth (%) | (0.7) | 2.5 | 1.8 |
| Adjusted non-interest expense growth (%) | (0.5) | 2.6 | 2.0 |
| Return on equity (%) | 22.4 | 20.1 | 18.4 |
| Adjusted return on equity (%) | 22.9 | 20.6 | 19.0 |
| Operating leverage, net of CCPB (%) | 5.9 | 3.8 | 6.1 |
| Adjusted operating leverage, net of CCPB (%) | 5.7 | 1.6 | 5.9 |
| Reported efficiency ratio (%) | 45.8 | 67.3 | 45.0 |
| Reported efficiency ratio, net of CCPB (%) | 65.8 | 67.3 | 69.7 |
| Adjusted efficiency ratio (%) | 45.3 | 66.5 | 44.5 |
| Adjusted efficiency ratio, net of CCPB (%) | 65.1 | 66.5 | 68.8 |
| Assets under management | 518,726 | 482,554 | 482,268 |
| Assets under administration (2) | 448,786 | 411,959 | 410,544 |
| Average assets | 47,535 | 46,583 | 44,219 |
| Average gross loans and acceptances | 27,785 | 27,339 | 25,433 |
| Average net loans and acceptances | 27,740 | 27,296 | 25,402 |
| Average deposits | 49,341 | 46,858 | 39,413 |
| (1) Before tax amounts of \$10 million in both 01-2021 and 04-2020, and \$11 million in 01-2020 are included in non- | interest expense | | |

(1) Before tax amounts of \$10 million in both Q1-2021 and Q4-2020, and \$11 million in Q1-2020 are included in non-interest expense.

(2) Certain assets under management that are also administered by the bank are included in assets under administration.

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

Q1 2021 vs. Q1 2020

BMO Wealth Management reported net income was \$358 million, an increase of \$67 million or 23% from the prior year, and adjusted net income was \$366 million, an increase of \$66 million or 22%. Traditional Wealth reported net income was \$286 million, an increase of \$77 million or 37%, and adjusted net income was \$294 million, an increase of \$76 million or 35%. Insurance net income was \$72 million, compared with \$82 million in the prior year.

Total revenue was \$1,977 million, compared with \$2,025 million in the prior year. Revenue, net of CCPB, was \$1,376 million, an increase of \$67 million or 5%. Revenue in Traditional Wealth was \$1,245 million, an increase of \$84 million or 7%, reflecting stronger global markets, an increase in online brokerage revenue from higher transaction volumes, and higher net interest income with strong deposit and loan growth, partially offset by lower margins. Insurance revenue, net of CCPB, decreased \$17 million, as the prior year included benefits from changes in investments to improve asset-liability management and more favourable market movements, relative to the current year.

Non-interest expense was \$906 million, a decrease of \$6 million or 1%, and adjusted non-interest expense was \$896 million, a decrease of \$5 million or 1%, with lower operating costs, largely offset by higher revenue-based costs given business performance.

Assets under management increased \$36.5 billion or 8%, primarily driven by stronger global markets and growth in client assets. Assets under administration increased \$38.2 billion or 9%, due to stronger global markets and growth in client assets, partially offset by foreign exchange movements. Average gross loans and average deposits increased 9% and 25%, respectively.

Q1 2021 vs. Q4 2020

Reported net income was \$358 million, an increase of \$38 million or 12% from the prior quarter, and adjusted net income was \$366 million, an increase of \$38 million or 11%. Traditional Wealth reported net income was \$286 million and adjusted net income was \$294 million, both increasing \$33 million or 13% from the prior quarter. Insurance net income was \$72 million, relatively unchanged from the prior quarter.

Total revenue, net of CCPB, was \$1,376 million, an increase of \$67 million or 5%. Traditional Wealth revenue was \$1,245 million, an increase of \$63 million or 5%, reflecting stronger global markets and continued strong online brokerage revenue from higher transaction volumes. Insurance revenue, net of CCPB, was \$131 million, relatively unchanged from the prior guarter.

Non-interest expense increased \$24 million or 3%, due to higher employee-related costs, including stock-based compensation for employees eligible to retire that are expensed in the first quarter of each year.

Assets under management increased \$36.2 billion or 7% from the prior quarter, and assets under administration increased \$36.8 billion or 9%, primarily driven by stronger global markets and growth in client assets, partially offset by foreign exchange movements. Average gross loans and average deposits increased 2% and 5%, respectively.

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

BMO Capital Markets

| (Canadian \$ in millions, except as noted) | Q1-2021 | Q4-2020 | Q1-2020 |
|---|---------|---------|---------|
| Net interest income (teb) | 803 | 817 | 696 |
| Non-interest revenue | 771 | 561 | 673 |
| Total revenue (teb) | 1,574 | 1,378 | 1,369 |
| Provision for (recovery of) credit losses on impaired loans | 45 | 105 | 53 |
| Provision for (recovery of) credit losses on performing loans | (2) | (41) | (3) |
| Total provision for credit losses | 43 | 64 | 50 |
| Non-interest expense | 879 | 801 | 852 |
| Income (loss) before income taxes | 652 | 513 | 467 |
| Provision for (recovery of) income taxes (teb) | 169 | 134 | 111 |
| Reported net income | 483 | 379 | 356 |
| Acquisition integration costs (1) | 2 | 3 | 2 |
| Amortization of acquisition-related intangible assets (2) | 4 | 5 | 4 |
| Adjusted net income | 489 | 387 | 362 |
| Global Markets revenue | 1,031 | 854 | 823 |
| Investment and Corporate Banking revenue | 543 | 524 | 546 |
| Net income growth (%) | 35.8 | 40.2 | 39.1 |
| Adjusted net income growth (%) | 35.5 | 37.8 | 37.6 |
| Revenue growth (%) | 15.0 | 16.9 | 20.4 |
| Non-interest expense growth (%) | 3.2 | 1.1 | 7.0 |
| Adjusted non-interest expense growth (%) | 3.1 | 1.5 | 7.3 |
| Return on equity (%) | 16.6 | 12.9 | 12.9 |
| Adjusted return on equity (%) | 16.8 | 13.1 | 13.1 |
| Operating leverage (teb) (%) | 11.8 | 15.8 | 13.4 |
| Adjusted operating leverage (teb) (%) | 11.9 | 15.4 | 13.1 |
| Efficiency ratio (teb) (%) | 55.9 | 58.1 | 62.3 |
| Adjusted efficiency ratio (teb) (%) | 55.3 | 57.4 | 61.7 |
| Average assets | 384,759 | 367,001 | 351,330 |
| Average gross loans and acceptances | 62,685 | 66,371 | 63,237 |
| Average net loans and acceptances | 62,116 | 65,787 | 63,077 |

(1) K6S-Alpha and Clearpool acquisition integration costs before tax amounts of \$3 million in each of Q1-2021, Q4-2020 and Q1-2020 are included in non-interest expense.

(2) Before tax amounts of \$6 million in both Q1-2021 and Q4-2020, and \$5 million in Q1-2020 are included in non-interest expense.

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

Q1 2021 vs. Q1 2020

BMO Capital Markets reported net income was \$483 million, an increase of \$127 million or 36% from the prior year, and adjusted net income was \$489 million, an increase of \$127 million or 35%.

Total revenue was \$1,574 million, an increase of \$205 million or 15% from the prior year. Global Markets revenue increased, driven by strong client activity across interest rates, equities and commodities trading revenue, partially offset by the impact of the weaker U.S. dollar. Investment and Corporate Banking revenue was relatively unchanged, as higher corporate banking-related revenue and net securities gains offset lower advisory revenue and the impact of the weaker U.S. dollar.

Total provision for credit losses was \$43 million, a decrease of \$7 million from the prior year. The provision for credit losses on impaired loans was \$45 million, a decrease of \$8 million. There was a \$2 million recovery of the provision for credit losses on performing loans in the current quarter, compared with a \$3 million recovery of the provision in the prior year.

Non-interest expense was \$879 million, an increase of \$27 million or 3% from the prior year, and adjusted non-interest expense was \$870 million, an increase of \$26 million or 3%. The increase was driven by higher employee-related costs given business performance, partially offset by lower travel and business development costs, lower other operating costs and the impact of the weaker U.S. dollar.

Average total gross loans and acceptances decreased \$0.6 billion or 1% from the prior year to \$62.7 billion, primarily driven by the impact of the weaker U.S. dollar.

Q1 2021 vs. Q4 2020

Reported net income was \$483 million, an increase of \$104 million or 27% from the prior quarter, and adjusted net income was \$489 million, an increase of \$102 million or 27%.

Total revenue was \$1,574 million, an increase of \$196 million or 14%. Global Markets revenue increased due to higher interest rates, equities and foreign exchange trading revenue, partially offset by the impact of the weaker U.S. dollar. Investment and Corporate Banking revenue increased, primarily due to higher underwriting and advisory revenue, and net securities gains, partially offset by lower corporate banking-related revenue and the impact of the weaker U.S. dollar.

Total provision for credit losses was \$43 million, a decrease of \$21 million from the prior quarter. The provision for credit losses on impaired loans decreased \$60 million. There was a \$2 million recovery of the provision for credit losses on performing loans, compared with a \$41 million recovery of the provision in the prior quarter.

Non-interest expense was \$879 million, an increase of \$78 million or 10% from the prior quarter, and adjusted non-interest expense was \$870 million, an increase of \$78 million or 10%. The increase was driven by higher employee-related costs given business performance and the impact of stock-based compensation for employees eligible to retire that is expensed in the first quarter of each year, partially offset by lower operating costs and the impact of the weaker U.S. dollar.

Average total gross loans and acceptances decreased \$3.7 billion or 6% from the prior quarter, due to a decrease in loan utilization and the impact of the weaker U.S. dollar.

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

Corporate Services

| (Canadian \$ in millions, except as noted) | Q1-2021 | Q4-2020 | Q1-2020 |
|---|---------|---------|---------|
| Net interest income before group teb offset | (86) | (39) | (69) |
| Group teb offset | (77) | (78) | (78) |
| Net interest income (teb) | (163) | (117) | (147) |
| Non-interest revenue | 78 | 53 | 62 |
| Total revenue (teb) | (85) | (64) | (85) |
| Provision for (recovery of) credit losses on impaired loans | (1) | 1 | 1 |
| Provision for (recovery of) credit losses on performing loans | - | (8) | (6) |
| Total provision for (recovery of) credit losses | (1) | (7) | (5) |
| Non-interest expense | 189 | 152 | 157 |
| Income (loss) before income taxes | (273) | (209) | (237) |
| Provision for (recovery of) income taxes (teb) | (130) | (123) | (132) |
| Reported net loss | (143) | (86) | (105) |
| Adjusted net loss | (143) | (86) | (105) |
| Adjusted non-interest expense | 189 | 152 | 157 |
| | | | |

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

Corporate Services consists of Corporate Units and Technology and Operations (T&O). Corporate Units provide enterprise-wide expertise, governance and support in a variety of areas, including strategic planning, risk management, finance, legal and regulatory compliance, human resources, communications, marketing, real estate, procurement, data and analytics. T&O develops, monitors, manages and maintains governance of information technology, and also provides cyber security and operations services.

The costs of these Corporate Units and T&O services are largely transferred to the three operating groups (Personal and Commercial Banking, BMO Wealth Management and BMO Capital Markets), with any 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, and residual unallocated expenses.

Q1 2021 vs. Q1 2020

Corporate Services reported and adjusted net loss for the quarter was \$143 million, compared with a net loss of \$105 million in the prior year. Results decreased, primarily due to higher expenses and the impact of a favourable tax rate in the prior year.

Q1 2021 vs. Q4 2020

Reported and adjusted net loss for the quarter was \$143 million, compared with a net loss of \$86 million in the prior quarter. Results decreased, largely due to higher expenses, lower revenue, and the impact of a favourable tax rate in the prior quarter.

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

Summary Quarterly Earnings Trends

| (Canadian \$ in millions, except as noted) | Q1-2021 | Q4-2020 | Q3-2020 | Q2-2020 | Q1-2020 | Q4-2019 | Q3-2019 | Q2-2019 |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| Revenue (1) | 6,975 | 5,986 | 7,189 | 5,264 | 6,747 | 6,087 | 6,666 | 6,213 |
| Insurance claims, commissions and changes in | | | | | | | | |
| policy benefit liabilities (CCPB) | 601 | - | 1,189 | (197) | 716 | 335 | 887 | 561 |
| Revenue, net of CCPB (1) | 6,374 | 5,986 | 6,000 | 5,461 | 6,031 | 5,752 | 5,779 | 5,652 |
| Provision for (recovery of) credit losses on impaired loans | 215 | 339 | 446 | 413 | 324 | 231 | 243 | 150 |
| Provision for (recovery of) credit losses on performing loans | (59) | 93 | 608 | 705 | 25 | 22 | 63 | 26 |
| Total provision for credit losses | 156 | 432 | 1,054 | 1,118 | 349 | 253 | 306 | 176 |
| Non-interest expense (1) | 3,613 | 3,548 | 3,444 | 3,516 | 3,669 | 3,987 | 3,491 | 3,595 |
| Income before income taxes | 2,605 | 2,006 | 1,502 | 827 | 2,013 | 1,512 | 1,982 | 1,881 |
| Provision for income taxes | 588 | 422 | 270 | 138 | 421 | 318 | 425 | 384 |
| Reported net income (see below) | 2,017 | 1,584 | 1,232 | 689 | 1,592 | 1,194 | 1,557 | 1,497 |
| Acquisition integration costs (2) | 2 | 3 | 4 | 2 | 2 | 2 | 2 | 2 |
| Amortization of acquisition-related intangible assets (2) | 19 | 23 | 23 | 24 | 23 | 29 | 23 | 23 |
| Restructuring costs (3) | - | - | - | - | - | 357 | - | - |
| Reinsurance adjustment (4) | - | - | - | - | - | 25 | - | - |
| Adjusted net income (see below) | 2,038 | 1,610 | 1,259 | 715 | 1,617 | 1,607 | 1,582 | 1,522 |
| Basic earnings per share (\$) | 3.03 | 2.37 | 1.81 | 1.00 | 2.38 | 1.79 | 2.34 | 2.27 |
| Diluted earnings per share (\$) | 3.03 | 2.37 | 1.81 | 1.00 | 2.37 | 1.78 | 2.34 | 2.26 |
| Adjusted diluted earnings per share (\$) | 3.06 | 2.41 | 1.85 | 1.04 | 2.41 | 2.43 | 2.38 | 2.30 |

(1) Effective the first quarter of 2020, the bank adopted IFRS 16, *Leases* (IFRS 16), recognizing the cumulative effect of adoption in opening retained earnings with no changes to prior periods. Under IFRS 16, the bank as lessee is required to recognize a right-of-use asset and a corresponding lease liability for most leases. Refer to the Changes in Accounting Policies in 2020 section on page 118 and in Note 1 of the audited consolidated financial statements on pages 151 and 152 in our 2020 Annual Report for further details.

(2) Acquisition integration costs before tax and amortization of acquisition-related intangible assets before tax are charged to the non-interest expense of the operating groups.

(3) Restructuring charges recorded in Q4-2019 of \$357 million after-tax (\$484 million pre-tax). Restructuring costs are included in non-interest expense in Corporate Services.

(4) Q4-2019 reported net income included a reinsurance adjustment of \$25 million (pre-tax and after-tax) in CCPB, related to the net impact of major reinsurance claims from Japanese typhoons that were incurred after our announced decision to wind down our reinsurance business. This reinsurance adjustment is included in CCPB in BMO Wealth Management.

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

BMO's quarterly earnings trends were reviewed in detail on pages 54 and 55 of BMO's 2020 Annual Report. Please 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. The table above outlines summary results for the second quarter of fiscal 2019 through the first quarter of fiscal 2021.

Earnings Trends

During the past eight quarters, adjusted earnings generally trended upwards. However, beginning the second quarter of 2020, the major adverse impact to the global economy from the COVID-19 pandemic had a corresponding negative impact on our financial results, including higher provisions for credit losses, lower loan growth, stronger deposit growth, a negative impact on revenue from lower interest rates and consumer spending, a positive impact on trading revenue due to client activity, and lower expense growth.

Reported results were impacted by a restructuring charge and a reinsurance adjustment, both in the fourth quarter of 2019, as well as the amortization of acquisition-related intangible assets and acquisition integration costs in all periods.

Total revenue in the first quarter of 2021 reflected good performance across all operating groups and was particularly strong in our U.S. businesses. Prior to the pandemic, revenue growth benefitted from strong loan and deposit growth in our P&C businesses. Revenue growth in the P&C businesses in recent quarters was negatively impacted by COVID-19, the lower interest rate environment and lower non-interest revenue, reflecting changes in client activity. Revenue performance in our market-sensitive businesses was negatively impacted by volatile market conditions in the second quarter of 2020, but improved in the second half of the year, with continued good performance in the first quarter of 2021. Revenue performance in BMO Wealth Management in recent quarters reflects the impact of improved global equity markets, and elevated online brokerage transaction volumes, while the second quarter of 2020 was impacted by weaker markets and a legal provision. Insurance revenue, net of CCPB, is subject to variability resulting from changes in interest rates, equity markets and reinsurance claims. BMO Capital Markets had year-over-year revenue growth in seven of the past eight quarters, including strong contribution from the U.S. segment, with the second quarter of 2020 negatively impacted by volatile market conditions resulting from the COVID-19 pandemic.

In 2020, we recorded higher provisions for credit losses in all businesses, primarily due to the impact of the pandemic, including higher provisions on performing loans. In the first quarter of 2021, we recorded lower provisions for credit losses, net of recoveries.

Non-interest expenses reflect our focus on expense management and efficiency improvement, including the impact from the restructuring charge in the fourth quarter of 2019, primarily related to severance, partially offset by increases in technology-related costs. In 2020, expenses were impacted by the COVID-19 pandemic, including lower travel and business development costs, partially offset by pandemic-related costs. Expenses in the second quarter of 2019 included a severance expense in BMO Capital Markets.

The effective tax rate has varied with legislative changes; changes in tax policy, including their interpretation by tax authorities and the courts; earnings mix, including the relative proportion of earnings attributable to the different jurisdictions in which we operate, the level of pre-tax income, and the level of tax-exempt income from securities.

The bank's results reflect the impact of IFRS 16, *Leases* (IFRS 16), which was adopted in the first quarter of 2020, recognizing the cumulative effect of adoption in opening retained earnings with no changes to prior periods. Under IFRS 16, the bank as lessee is required to recognize a right-of-use asset and a corresponding lease liability for most leases. Refer to the Changes in Accounting Policies in 2020 section on page 118 of BMO's 2020 Annual Report for further details.

Adjusted results in this Summary Quarterly Earnings Trends section are non-GAAP amounts or non-GAAP measures. Please refer to the Non-GAAP Measures section. See also the Impact of COVID-19 and Risk Management sections.

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. We also offer employees a subsidy on annual credit card fees.

The bank's policies and procedures for related party transactions did not materially change from October 31, 2020, as described in Note 27 to the audited consolidated financial statements on page 211 of BMO's 2020 Annual Report.

Off-Balance Sheet Arrangements

We enter into a number of off-balance sheet arrangements in the normal course of operations. The most significant of these are Structured Entities, Credit Instruments and Guarantees, which are described on page 71 of BMO's 2020 Annual Report. We consolidate our own securitization vehicles, the U.S. customer securitization vehicle, and certain capital and funding vehicles. We do not consolidate Canadian customer securitization vehicles, certain capital vehicles, various BMO-managed funds or various other structured entities where investments are held. There have been no significant changes to the bank's off-balance sheet arrangements since October 31, 2020.

Accounting Policies and Critical Accounting Estimates

Significant accounting policies are described in our 2020 Annual Report and in the notes to our audited consolidated financial statements for the year ended October 31, 2020, and in Note 1 to the unaudited interim consolidated financial statements, 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 114 to 119 and Note 1 to the audited consolidated financial statements on pages 150 to 155 in BMO's 2020 Annual Report, as well as the updates provided in Note 1 to the unaudited interim consolidated financial statements.

Allowance for Credit Losses

The allowance for credit losses (ACL) consists of allowances on impaired loans, which represent estimated losses related to impaired loans in the portfolio provided for but not yet written off, and allowances on performing loans, which is the bank's best estimate of impairment in the existing portfolio for loans that have not yet been individually identified as impaired. Expected credit losses (ECL) are calculated on a probability-weighted basis, based on the economic scenarios described below, and are calculated for each exposure in the portfolio as a function of the probability of default (PD), exposure at default (EAD) and loss given default (LGD), with the timing of the loss also considered. Where there has been a significant increase in credit risk, lifetime ECL is recorded; otherwise 12 months of ECL is generally recorded. 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 the change in PD since origination and certain other criteria, such as 30-day past due and watchlist status. In cases where borrowers have opted to participate in payment deferral programs we offered in response to the COVID-19 pandemic, deferred payments are not considered to be past due and do not on their own indicate a significant increase in credit risk, consistent with the Office of the Superintendent of Financial Institutions (OSFI) guidance. We may apply experienced credit judgment to reflect factors not captured in the ECL models, as we deem necessary. We have applied experienced credit judgment to reflect factors not captured in the ECL models, as we deem necessary. We have applied experienced credit judgment to reflect the impact of the extraordinary and highly uncertain environment on credit conditions and the economy as a result of the COVID-19 pandemic. For additional information, refer to pages 114 to 116, and Note 4 of our audited annual consolidated financial statements on pages 159 to 164 o

Our total allowance for credit losses as at January 31, 2021, was \$3,678 million (\$3,814 million as at October 31, 2020), comprised of an allowance on performing loans of \$2,972 million and an allowance on impaired loans of \$706 million (\$3,075 million and \$739 million, respectively, as at October 31, 2020). The allowance on performing loans decreased \$103 million from the fourth quarter of 2020, primarily driven by an improving economic outlook, positive credit migration and movements in foreign exchange rates, largely offset by the impact of the uncertain environment on credit conditions, including an increased adverse scenario weight.

In establishing our allowance for performing loans, we attach probability weightings to three economic scenarios, which are representative of our view of forecast economic and market conditions – a base scenario, which in our view represents the most probable outcome, as well as benign and adverse scenarios, all developed by our Economics group.

As at January 31, 2021, our base case economic forecast depicts a recovering Canadian economy. Real GDP growth in calendar 2020 was estimated to decline 5.7% due to the impact of COVID-19, before rebounding 5.0% in 2021 as a result of significant policy stimulus, easing pandemic restrictions as vaccines are more widely distributed, and pent-up demand for services. Annual real GDP growth is expected to average 4.5% in 2022 and 2.8% in 2023, as the economic recovery continues and spending returns to more normal levels. The Canadian unemployment rate is forecasted to decline steadily, though remains elevated, averaging 7.5% in 2021 and 6.5% in 2022. The U.S economy follows a similar trajectory, with real GDP estimated to decline 3.5% in 2020, before growing 4.5% in 2021 and 3.5% in 2022. The U.S. unemployment rate is forecasted to fall to an average of 5.9% in 2021 and 4.7% in 2022. Although the near-term outlook has weakened since October 31, 2020, with an increase in cases and renewed restrictions on business activities, the medium-term outlook has improved relative to our outlook as at October 31, 2020. Our base case economic forecast as at October 31, 2020 depicted more moderate economic growth in both Canada and the United States over the medium-term projection period. If we assume a 100% base case economic forecast and include the impact of loan migration by restaging, with other assumptions held constant, including the application of experienced credit judgment, the allowance on performing loans would be approximately \$2,375 million as at January, 2021

(\$2,375 million as at October 31, 2020), compared with the reported allowance on performing loans of \$2,972 million (\$3,075 million as at October 31, 2020).

As at January 31, 2021, our adverse case economic scenario depicts a contracting Canadian economy, with real GDP declining by 3.2% in the first four quarters of the projection period, before staging a recovery. In the adverse case scenario, the assumed impact of COVID-19 is more severe than in the base case forecast, and aggressive restrictions on a broad range of activity lead to a sharp decline in consumer and business confidence and spending. The Canadian unemployment rate averages 11.2% in 2021 and 11.4% in 2022. Real GDP in the U.S. declines by 3.0% in the first four quarters of the projection period. The U.S. unemployment rate averages 10.2% in 2021 and 10.5% in 2022. The adverse case follows a similar trajectory to the adverse scenario used as at October 31, 2020. If we assume a 100% adverse economic forecast and include the impact of loan migration by restaging, with other assumptions held constant, including the application of experienced credit judgment, the allowance on performing loans would be approximately \$4,475 million as at January 31, 2021 (\$4,875 million as at October 31, 2020), compared with the reported allowance on performing loans of \$2,972 million (\$3,075 million as at October 31, 2020).

When we measure changes in economic performance in our forecasts, we use real GDP as the basis, which acts as the key driver for movements in many of the other economic and market variables used, including VIX equity volatility index (VIX), corporate BBB credit spreads, unemployment rates, housing price indices and consumer credit. Many of the variables have a high degree of interdependency and as such, there is no one single factor to which loan impairment allowances as a whole are sensitive. The following table shows certain key economic variables used to estimate the allowance on performing loans during the forecast period. This table is typically provided on an annual basis; however, given the level of uncertainty in the forward-looking information due to the impact of COVID-19, the disclosures have been provided as an update to information in our 2020 Annual Report. The values shown represent the national annual average values for calendar 2021 and 2022 for all scenarios. While the values disclosed below are national variables, we use regional variables in its underlying models where appropriate.

| | | | As at Janua | ry 31, 2021 | | | As at October 31, 2020 | | | | | |
|---------------------------------------|----------|---------|-------------|-------------|---------|----------|------------------------|--------|----------|-------|-----------|---------|
| | Benign s | cenario | Base sce | enario | Adverse | scenario | Benign so | enario | Base sce | nario | Adverse s | cenario |
| All figures are annual average values | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 |
| Real GDP growth rates (1) | | | | | | | | | | | | |
| Canada | 7.8% | 5.6% | 5.0% | 4.5% | (1.5)% | 0.8% | 9.0% | 4.0% | 6.0% | 3.0% | (2.1)% | 0.8% |
| United States | 7.2% | 4.3% | 4.5% | 3.5% | (1.3)% | 0.8% | 7.0% | 3.7% | 4.0% | 3.0% | (2.9)% | 0.8% |
| Corporate BBB 10-year spread | | | | | | | | | | | | |
| Canada | 1.7% | 1.9% | 2.2% | 2.2% | 4.2% | 4.2% | 1.8% | 2.0% | 2.2% | 2.2% | 4.5% | 4.0% |
| United States | 1.3% | 1.5% | 1.7% | 1.8% | 4.2% | 3.9% | 1.6% | 1.8% | 2.0% | 2.1% | 4.4% | 3.7% |
| Unemployment rates | | | | | | | | | | | | |
| Canada | 6.4% | 5.6% | 7.5% | 6.5% | 11.2% | 11.4% | 6.4% | 5.9% | 8.0% | 7.1% | 13.8% | 13.9% |
| United States | 4.6% | 3.9% | 5.9% | 4.7% | 10.2% | 10.5% | 5.2% | 4.6% | 6.8% | 5.6% | 12.6% | 12.7% |
| Housing price index (1) | | | | | | | | | | | | |
| Canada (2) | 10.8% | 6.4% | 6.4% | 2.5% | (9.9)% | (6.4)% | 9.6% | 5.4% | 4.5% | 2.5% | (9.1)% | (4.6) |
| United States (3) | 8.3% | 5.2% | 5.2% | 3.3% | (5.8)% | (4.1)% | 4.7% | 4.2% | 1.4% | 2.7% | (7.3)% | (2.2) |

(1) Real gross domestic product and housing price index are year-over-year growth rates.

(2) In Canada, we use the HPI Benchmark Composite.

(3) In the United States, we use the National Case-Shiller House Price Index.

The table shows how the bank expects the real GDP year-over-year growth rate for the base case in Canada and the United States to trend by calendar quarter. In addition, the table includes the real GDP level, compared with the calendar quarter Q4 2019, which marked the quarterly peak in real GDP prior to the pandemic beginning in calendar Q1 2020, expressed as a percentage.

| Calendar quarter ended | March 31, 2021 | June 30, 2021 | September 30, 2021 | December 31, 2021 | March 31, 2022 | June 30, 2022 | September 30, 2022 | December 31, 2022 |
|---|-------------------|------------------|-----------------------|----------------------|-------------------|------------------|-----------------------|----------------------|
| Real GDP growth rates year-over-year | | | | | | | | |
| Canada | (2.7)% | 12.4% | 5.1% | 6.0% | 6.7% | 5.0% | 3.7% | 2.8% |
| United States | (0.8)% | 10.9% | 4.5% | 4.1% | 4.7% | 3.7% | 3.0% | 2.7% |
| Real GDP level compared to calendar Q4 2019 | | | | | | | | |
| Canada | 95.5% | 97.8% | 99.6% | 101.0% | 101.9% | 102.6% | 103.3% | 103.9% |
| United States | 98.0% | 99.6% | 100.9% | 101.7% | 102.6% | 103.3% | 103.9% | 104.5% |

The ECL approach requires the recognition of credit losses generally based on 12 months of expected losses for performing loans (Stage 1) and the recognition of lifetime expected losses for performing loans that have experienced a significant increase in credit risk since origination (Stage 2). Under our current probability-weighted scenarios and based on the current risk profile of our loan exposures, if all our performing loans were in Stage 1, our allowance for performing loans would be approximately \$2,150 million (\$2,300 million as at October 31, 2020), compared with the reported allowance for performing loans of \$2,972 million (\$3,075 million as at October 31, 2020).

Information on the Provision for Credit Losses for the three months ended January 31, 2021, can be found on page 10 in this document.

This Allowance for Credit Losses section contains forward-looking statements. Please refer to the Caution Regarding Forward-Looking Statements section. See also the Impact of COVID-19 and Risk Management sections.

Caution

This Accounting Policies and Critical Accounting Estimates section contains forward-looking statements. Please refer to the Caution Regarding Forward-Looking Statements.

Changes in Accounting Policies

Interbank Offered Rate (IBOR) Reform

Effective November 1, 2020, we early adopted Phase 2 amendments to IFRS 9, *Financial Instruments*, IAS 39, *Financial Instruments: Recognition and Measurement* (IAS 39), IFRS 7, *Financial Instruments: Disclosures*, IFRS 4, *Insurance Contracts*, as well as IFRS 16, *Leases*. These amendments address issues that arise from implementation of IBOR reform, where IBOR are replaced with alternative benchmark rates.

For financial instruments at amortized cost, the amendments introduce a practical expedient such that if a change in the contractual cash flows is as a result of IBOR reform and occurs on an economically equivalent basis, the change will be accounted for by updating the effective interest rate with no immediate gain or loss recognized. The amendments also provide additional temporary relief from applying specific IAS 39 hedge accounting requirements to hedging relationships affected by IBOR reform. For example, there is an exception from the requirement to discontinue hedge accounting as a result of changes to hedge documentation required solely by IBOR reform. The amendments also require additional disclosure that allows users to understand the effect of IBOR reform on our financial instruments and risk management strategy.

Further details are provided in Note 1 to our unaudited interim consolidated financial statements on page 46.

Conceptual Framework

Effective November 1, 2020, BMO adopted the revised Conceptual Framework (Framework), which sets out the fundamental concepts for financial reporting to ensure consistency in standard-setting decisions and that similar transactions are treated in a similar way, so as to provide useful information to users of financial statements. The revised Framework had no impact on our accounting policies.

Future Changes in Accounting Policies

We monitor the potential changes proposed by the International Accounting Standards Board (IASB) and analyze the effect that changes in the standards may have on BMO's financial reporting and accounting policies. Information on new standards and amendments to existing standards, which are effective for the bank in the future, can be found on page 119 and in Note 1 to the audited annual consolidated financial statements on page 155 of BMO's 2020 Annual Report.

Disclosure for Domestic Systemically Important Banks (D-SIB)

As a D-SIB, OSFI requires that we disclose on an annual basis the 12 indicators utilized in the global systemically important banks' assessment methodology. These indicators measure the impact a bank's failure would have on the global financial system and wider economy. The indicators reflect the size of banks, their interconnectedness, the lack of alternative infrastructure for services banks provide, their global activity and complexity. This methodology is outlined in a paper, *Global systemically important banks: updated assessment methodology and the higher loss absorbency requirement,* issued by the Basel Committee on Banking Supervision (BCBS) in July 2013. As required under the methodology, the indicators are calculated based on specific instructions issued by the BCBS, and as a result, the measures used may not be based on the most recent version of Basel III. Therefore, values may not be consistent with other measures used in this report.

Indicator values have been reported based on regulatory requirements for consolidation and therefore, insurance and other non-banking information is only included insofar as it is included in the regulatory consolidation of the group. This level of consolidation differs from that used in the consolidated financial statements. Results may therefore not be comparable to other disclosures in this report.

Year-over-year movements in indicators reflect normal changes in business activity.

Disclosure for Domestic Systemically Important Banks

| | | As at October 31 | | | |
|--|---|------------------|------------|--|--|
| (Canadian \$ in millions) | Indicators | 2020 | 2019 | | |
| A. Cross-jurisdictional activity | 1. Cross-jurisdictional claims | 466,155 | 420,719 | | |
| | 2. Cross-jurisdictional liabilities | 440,706 | 404,510 | | |
| B. Size | 3. Total exposures as defined for use in the Basel III leverage ratio | 1,074,284 | 966,938 | | |
| C. Interconnectedness | 4. Intra-financial system assets | 130,962 | 111,245 | | |
| | 5. Intra-financial system liabilities | 75,753 | 58,643 | | |
| | 6. Securities outstanding | 243,825 | 271,817 | | |
| D. Substitutability/financial institution infrastructure | 7. Payments activity (1) | 31,313,872 | 26,955,299 | | |
| | 8. Assets under custody | 241,360 | 238,617 | | |
| | 9. Underwritten transactions in debt and equity markets | 106,130 | 75,503 | | |
| E. Complexity | 10. Notional amount of over-the-counter (OTC) derivatives | 6,297,265 | 6,211,130 | | |
| | 11. Trading, FVTPL and FVOCI securities | 37,706 | 35,188 | | |
| | 12. Level 3 assets | 4,738 | 4,347 | | |

(1) Includes intercompany transactions that are cleared through a correspondent bank.

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

Other Regulatory Developments

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

For a comprehensive discussion of regulatory developments, see the Enterprise-Wide Capital Management section starting on page 63, the Risks That May Affect Future Results section starting on page 73, the Liquidity and Funding Risk section starting on page 97, and the Legal and Regulatory Risk section starting on page 110 of BMO's 2020 Annual Report.

This Other Regulatory Developments section contains forward-looking statements. Please refer to the Caution Regarding Forward-Looking Statements.

Risk Management

BMO's risk management policies and processes to identify, measure, manage, monitor, mitigate and report its credit and counterparty, market, insurance, liquidity and funding, operational, including technology and cyber-related risks, legal and regulatory, strategic, environmental and social, and reputation risks are outlined in the Enterprise-Wide Risk Management section on pages 73 to 113 of BMO's 2020 Annual Report.

Top and Emerging Risks That May Affect Future Results

BMO's top and emerging risks and other factors that may affect future results are described on pages 73 to 77 of BMO's 2020 Annual Report. The following is an update to the 2020 Annual Report.

General Economic Conditions and COVID-19 Pandemic Related Risks

The economic outlook for 2021 has improved, based on the availability of a number of COVID-19 vaccines. However, vaccine effectiveness and distribution, as well as new strains of the virus, contribute to economic uncertainty and can potentially impact the speed and strength of the recovery. The widespread availability of vaccines is critical to the economic reopening and the recovery of industries hardest hit by COVID-19. Early challenges with the distribution and administration of the vaccines highlight risks to the efficiency and speed by which some of these industries can safely reopen. Prolonged closures will further impact already-strained sectors of the economy. In addition, new strains of the virus pose a risk to the bank in the event that they necessitate a return to stricter and prolonged lockdown measures across North America. This may significantly impact our partners and customers, particularly those already impacted by the lockdown measures in 2020.

Further discussion of the pandemic can be found in the Impact of COVID-19 section.

Market Risk

BMO's market risk management practices and key measures are outlined on pages 92 to 96 of BMO's 2020 Annual Report.

Linkages between Balance Sheet Items and Market Risk Disclosures

The table 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 Sheet Items and Market Risk Disclosures

| | | As at January 31, 2021 | | | | As at Octobe | | | |
|--------------------------------------|--------------|------------------------|-----------------|-------------|--------------|--------------|-------------|-------------|--------------------------------------|
| | Consolidated | Subject to | market risk | Not subject | Consolidated | Subject to r | narket risk | Not subject | Primary risk factors for |
| | Balance | Traded | Non-traded | to market | Balance | Traded | Non-traded | to market | non-traded risk |
| (Canadian \$ in millions) | Sheet | risk (1) | risk (2) | risk | Sheet | risk (1) | risk (2) | risk | balances |
| Assets Subject to Market Risk | | | | | | | | | |
| Cash and cash equivalents | 73,091 | - | 73,091 | - | 57,408 | - | 57,408 | - | Interest rate |
| Interest bearing deposits with banks | 8,376 | 261 | 8,115 | - | 9,035 | 217 | 8,818 | - | Interest rate |
| Securities | 233,190 | 98,898 | 134,292 | - | 234,260 | 97,723 | 136,537 | - | Interest rate, credit spread, equity |
| Securities borrowed or purchased | | | | | | | | | |
| under resale agreements | 121,573 | - | 121,573 | - | 111,878 | - | 111,878 | - | Interest rate |
| Loans (net of allowance | | | | | | | | | |
| for credit losses) | 451,856 | 3,162 | 448,694 | - | 447,420 | 2,416 | 445,004 | - | Interest rate, foreign exchange |
| Derivative instruments | 34,054 | 29,739 | 4,315 | - | 36,815 | 32,457 | 4,358 | - | Interest rate, foreign exchange |
| Customer's liabilities | | | | | | | | | |
| under acceptances | 11,878 | - | 11,878 | - | 13,493 | - | 13,493 | - | Interest rate |
| Other assets | 39,193 | 4,471 | 17,286 | 17,436 | 38,952 | 5,328 | 16,223 | 17,401 | Interest rate |
| Total Assets | 973,211 | 136,531 | 819,244 | 17,436 | 949,261 | 138,141 | 793,719 | 17,401 | |
| Liabilities Subject to Market Risk | | | | | | | | | |
| Deposits | 672,500 | 20,297 | 652,203 | - | 659,034 | 18,074 | 640,960 | - | Interest rate, foreign exchange |
| Derivative instruments | 29,430 | 26,871 | 2,559 | - | 30,375 | 26,355 | 4,020 | - | Interest rate, foreign exchange |
| Acceptances | 11,878 | - | 11,878 | - | 13,493 | - | 13,493 | - | Interest rate |
| Securities sold but not yet | | | | | | | | | |
| purchased | 34,164 | 34,164 | - | - | 29,376 | 29,376 | - | - | |
| Securities lent or sold under | | | | | | | | | |
| repurchase agreements | 99,892 | - | 99,892 | - | 88,658 | - | 88,658 | - | Interest rate |
| Other liabilities | 61,923 | - | 61,572 | 351 | 63,316 | - | 63,082 | 234 | Interest rate |
| Subordinated debt | 7,276 | - | 7,276 | - | 8,416 | - | 8,416 | - | Interest rate |
| Total Liabilities | 917,063 | 81,332 | 835,380 | 351 | 892,668 | 73,805 | 818,629 | 234 | |

(1) Primarily comprised of 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 balance sheet items that are subject to the structural balance sheet, insurance risk management framework and secured financing transactions.

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

Trading Market Risk Measures

Average Total Trading Value at Risk (VaR) and Average Total Trading Stressed Value at Risk (SVaR) increased quarter-over-quarter from higher interest rate risks after facilitating client trades and from lower diversification. Both the VaR and SVaR continue to reflect the heightened market volatility starting in Q2 2020, caused by the COVID-19 pandemic.

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

| | F | or the quarter ended Jan | Jary 31, 2021 | | October 31, 2020 | January 31, 2020 |
|--|-------------|--------------------------|---------------|------|------------------|------------------|
| (Pre-tax Canadian \$ equivalent in millions) | Quarter-end | Average | High | Low | Average | Average |
| Commodity VaR | 4.6 | 4.6 | 6.2 | 3.4 | 4.4 | 0.9 |
| Equity VaR | 17.1 | 19.2 | 24.9 | 14.3 | 20.1 | 5.6 |
| Foreign exchange VaR | 2.0 | 4.2 | 6.4 | 1.9 | 4.1 | 1.9 |
| Interest rate VaR (3) | 51.5 | 47.1 | 56.9 | 38.4 | 39.5 | 7.9 |
| Debt-specific risk | 4.8 | 4.3 | 5.4 | 3.3 | 4.3 | 2.5 |
| Diversification | (31.4) | (33.5) | nm | nm | (36.4) | (8.1) |
| Total Trading VaR | 48.6 | 45.9 | 53.5 | 36.1 | 36.0 | 10.7 |
| Total Trading SVaR | 48.6 | 46.2 | 53.5 | 38.8 | 36.4 | 49.8 |

(1) One-day measure using a 99% confidence interval. Benefits are presented in parentheses and losses are presented as positive numbers.

(2) Stressed VaR is produced weekly and at month end.

(3) Interest rate VaR includes general credit spread risk.

nm - not meaningful

Structural (Non-Trading) Market Risk

Structural economic value exposure to rising interest rates and benefit to falling interest rates remained relatively unchanged from October 31, 2020. Structural earnings benefit to rising interest rates and exposure to falling interest rates also remained relatively unchanged from October 31, 2020.

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

| | | Economic value sensitivity | | | | | Earnings sensitivity over the next 12 months | | | | | |
|---|---------------|----------------------------|---------------------|---------------------|---------------------|---------------|--|---------------------|---------------------|---------------------|--|--|
| (Pre-tax Canadian \$ equivalent in millions) | | | January 31, 2021 | October 31, 2020 | January 31, 2020 | | | January 31, 2021 | October 31, 2020 | January 31, 2020 | | |
| | Canada (4)(5) | United States | Total | Total (5) | Total (5) | Canada (4)(5) | United States | Total | Total (5) | Total (5) | | |
| 100 basis point increase | (647.3) | (397.1) | (1,044.4) | (1,085.1) | (911.1) | 41.6 | 258.4 | 300.0 | 285.8 | 39.2 | | |
| 25/100 basis point decrease | 140.1 | (42.4) | 97.7 | 100.0 | 89.7 | (40.2) | (69.6) | (109.8) | (98.2) | (133.4) | | |

(1) Losses are in parentheses and benefits are presented as positive numbers.

(2) Due to the low interest rate environment, starting April 30, 2020, economic value sensitivity and earning sensitivity to declining interest rates are measured using a 25 basis point decline, while prior periods reflect a 100 basis point decline.

(3) Insurance market risk includes interest rate and equity market risk arising from BMO's insurance business activities. A 100 basis point increase in interest rates as at January 31, 2021 would result in an increase in earnings before tax of \$41 million (\$39 million as at October 31, 2020). A 25 basis point decrease in interest rates as at January 31, 2021 would result in a decrease in earnings before tax of \$10 million (\$9 million as at October 31, 2020). A 10% increase in equity market values as at January 31, 2021 would result in an increase in earnings before tax of \$38 million (\$51 million as at October 31, 2020). A 10% increase in equity market values as at January 31, 2021 would result in an increase in earnings before tax of \$38 million (\$51 million as at October 31, 2020). A 10% decrease in equity market values as at January 31, 2021 would result in a decrease in earnings before tax of \$38 million (\$51 million as at October 31, 2020). A 10% decrease in equity market values on its earnings, and did so during the 2021 and 2020 fiscal years. The impact of insurance market risk on earnings is reflected in insurance claims, commissions and changes in policy benefit liabilities on the Consolidated Statement of Income, and the corresponding change in the fair value of the bank's policy benefit liabilities is reflected in other liabilities on the Consolidated Balance Sheet. The impact of insurance market risk is not reflected in the table.

(4) Includes Canadian dollar and other currencies.

(5) Measures reflect revised modeling assumptions effective January 31, 2021. Prior periods have been updated to reflect the revised approach and to conform with the current period's presentation.

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 guarter.

BMO continued to maintain a strong liquidity position in the first quarter. We experienced strong customer deposit and loan growth and wholesale funding increased reflecting net issuance during the quarter. Growth in loans, customer deposits, and wholesale funding all were impacted by the weaker U.S. dollar. BMO's liquidity metrics, including the Liquidity Coverage Ratio (LCR) and Net Stable Funding Ratio (NSFR), remained well above internal targets and regulatory requirements.

BMO's liquid assets are primarily held in our trading businesses, as well as in liquidity portfolios that are maintained for contingent liquidity risk management purposes and as investments of excess structural liquidity. 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 the table below.

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, the United States 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 \$311.6 billion as at January 31, 2021, compared with \$306.1 billion as at October 31, 2020. The increase in unencumbered liquid assets was primarily due to higher cash balances at central banks, partially offset by lower securities balances resulting from Global Markets client activity and the weaker U.S. dollar. Net unencumbered 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.

In addition to cash and securities holdings, BMO may also pledge other assets, including mortgages and loans, to raise long-term secured funding. BMO's total encumbered assets and unencumbered liquid assets are summarized in the Asset Encumbrance table on page 31.

Liquid Assets

| | As at January 31, 2021 | | | | | As at October 31, 2020 |
|--|------------------------|--------------|-------------|------------|--------------|------------------------|
| | | Other cash & | | | Net | Net |
| | Bank-owned | securities | Total gross | Encumbered | unencumbered | unencumbered |
| (Canadian \$ in millions) | assets | received | assets (1) | assets | assets (2) | assets (2) |
| Cash and cash equivalents | 73,091 | - | 73,091 | 112 | 72,979 | 57,297 |
| Deposits with other banks | 8,376 | - | 8,376 | - | 8,376 | 9,035 |
| Securities and securities borrowed or purchased under resale agreements | | | | | | |
| Sovereigns/Central banks/Multilateral development banks | 104,891 | 108,968 | 213,859 | 120,253 | 93,606 | 105,295 |
| NHA mortgage-backed securities and U.S. agency mortgage-backed | | | | | | |
| securities and collateralized mortgage obligations | 52,732 | 6,901 | 59,633 | 20,553 | 39,080 | 36,844 |
| Corporate & other debt | 22,619 | 19,232 | 41,851 | 7,620 | 34,231 | 33,985 |
| Corporate equity | 52,948 | 55,573 | 108,521 | 61,363 | 47,158 | 47,465 |
| Total securities and securities borrowed or purchased under | | | | | | |
| resale agreements | 233,190 | 190,674 | 423,864 | 209,789 | 214,075 | 223,589 |
| NHA mortgage-backed securities (reported as loans at amortized cost) (3) | 20,287 | - | 20,287 | 4,111 | 16,176 | 16,199 |
| Total liquid assets | 334,944 | 190,674 | 525,618 | 214,012 | 311,606 | 306,120 |

(1) Gross assets include bank-owned assets and cash and securities received from third parties.

(2) Net unencumbered liquid assets are defined as total gross assets less encumbered assets.

(3) Under IFRS, National Housing Act (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.

Asset Encumbrance

| | | Encum | bered (2) | Net unencu | mbered |
|--|------------------------|------------|------------|------------------|----------------|
| (Canadian \$ in millions) | | Pledged as | Other | Other | Available as |
| As at January 31, 2021 | Total gross assets (1) | collateral | encumbered | unencumbered (3) | collateral (4) |
| Cash and deposits with other banks | 81,467 | - | 112 | - | 81,355 |
| Securities (5) | 444,151 | 175,475 | 38,425 | 13,190 | 217,061 |
| Loans | 431,569 | 60,549 | 793 | 234,046 | 136,181 |
| Other assets | | | | | |
| Derivative instruments | 34,054 | - | - | 34,054 | - |
| Customers' liability under acceptances | 11,878 | - | - | 11,878 | - |
| Premises and equipment | 4,202 | - | - | 4,202 | - |
| Goodwill | 6,365 | - | - | 6,365 | - |
| Intangible assets | 2,388 | - | - | 2,388 | - |
| Current tax assets | 1,434 | - | - | 1,434 | - |
| Deferred tax assets | 1,339 | - | - | 1,339 | - |
| Other assets | 23,465 | 6,966 | - | 16,499 | - |
| Total other assets | 85,125 | 6,966 | - | 78,159 | - |
| Total assets | 1,042,312 | 242,990 | 39,330 | 325,395 | 434,597 |

| | | Encum | pered (2) | Net unencumbered | | |
|--|------------------------|------------|------------|------------------|----------------|--|
| (Canadian \$ in millions) | | Pledged as | Other | Other | Available as | |
| As at October 31, 2020 | Total gross assets (1) | collateral | encumbered | unencumbered (3) | collateral (4) | |
| Cash and deposits with other banks | 66,443 | - | 111 | - | 66,332 | |
| Securities (5) | 425,777 | 149,955 | 36,034 | 12,766 | 227,022 | |
| Loans | 425,100 | 58,168 | 806 | 227,830 | 138,296 | |
| Other assets | | | | | | |
| Derivative instruments | 36,815 | - | - | 36,815 | - | |
| Customers' liability under acceptances | 13,493 | - | - | 13,493 | - | |
| Premises and equipment | 4,183 | - | - | 4,183 | - | |
| Goodwill | 6,535 | - | - | 6,535 | - | |
| Intangible assets | 2,442 | - | - | 2,442 | - | |
| Current tax assets | 1,260 | - | - | 1,260 | - | |
| Deferred tax assets | 1,473 | - | - | 1,473 | - | |
| Other assets | 23,059 | 6,344 | - | 16,715 | - | |
| Total other assets | 89,260 | 6,344 | - | 82,916 | - | |
| Total assets | 1,006,580 | 214,467 | 36,951 | 323,512 | 431,650 | |

(1) Gross assets include bank-owned assets and cash and securities received from third parties.

(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 lending, 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 \$13.2 billion as at January 31, 2021, which include securities held at BMO's insurance subsidiary, significant equity investments, and certain investments held in 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 bank's loan portfolio, such as 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).

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

Funding Strategy

Our funding philosophy requires that secured and unsecured wholesale funding used to support loans and less liquid assets must have a term (typically maturing in two to ten years) that will support the effective term to maturity of these assets. Secured and unsecured wholesale 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 periods. Supplemental liquidity pools are funded largely with 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 \$472.0 billion as at January 31, 2021, increasing from \$468.0 billion as at October 31, 2020. Underlying growth in retail and commercial deposits was partially offset by the impact of the weaker U.S. dollar. BMO also receives non-marketable deposits from corporate and institutional customers in support of certain trading activities. These deposits totalled \$25.6 billion as at January 31, 2021, an increase from \$22.8 billion as at October 31, 2020.

Total wholesale funding outstanding, which largely consists of negotiable marketable securities, was \$195.3 billion as at January 31, 2021, with \$54.9 billion sourced as secured funding and \$140.4 billion as unsecured funding. Wholesale funding outstanding increased from \$191.1 billion as at October 31, 2020, primarily due to net wholesale funding issuance during the quarter. The mix and maturities of BMO's wholesale term funding are outlined in the table below. Additional information on deposit maturities can be found on page 36. BMO maintains a sizeable portfolio of unencumbered liquid assets, totaling \$311.6 billion as at January 31, 2021, that can be monetized to meet potential funding requirements, as described on page 30.

The Government of Canada's final regulations on Canada's Bank Recapitalization (Bail-In) Regime became effective on September 23, 2018. Bail-in debt includes senior unsecured debt issued directly by the bank on or after September 23, 2018, that has an original term greater than 400 days and is marketable, subject to certain exceptions. BMO is required to meet minimum Total Loss Absorbing Capacity (TLAC) ratio requirements by November 1, 2021. We continue to be well-positioned to meet TLAC requirements when they come into force. For more information, please see Regulatory Capital and Total Loss Absorbing Capacity Ratios on page 64 of BMO's 2020 Annual Report.

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 loans, auto loans and home equity line of credit (HELOC) securitizations, U.S. transportation finance (TF) loans, covered bonds, and Canadian and U.S. senior unsecured deposits.

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

| - | | | | As at Janua | ry 31, 2021 | | | | As at October 31, 2020 |
|--|----------------------|------------------|------------------|-------------------|------------------------------|-----------------|-----------------|---------|------------------------|
| (Canadian \$ in millions) | 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 | Total |
| Deposits from banks | 4,222 | 619 | 73 | 29 | 4,943 | - | - | 4,943 | 6,760 |
| Certificates of deposit and commercial paper | 14,252 | 14,767 | 14,947 | 15,377 | 59,343 | 2,911 | - | 62,254 | 59,298 |
| Bearer deposit notes | 1,462 | 1,392 | 113 | - | 2,967 | - | - | 2,967 | 2,502 |
| Asset-backed commercial paper (ABCP) | 815 | 1,661 | 2,327 | 37 | 4,840 | - | - | 4,840 | 3,167 |
| Senior unsecured medium-term notes | - | 6,173 | 120 | 11,069 | 17,362 | 12,891 | 28,005 | 58,258 | 56,480 |
| Senior unsecured structured notes (2) | 192 | 182 | 25 | - | 399 | 2 | 4,345 | 4,746 | 3,221 |
| Covered bonds and securitizations | | | | | | | | | |
| Mortgage and HELOC securitizations | - | 243 | 2,046 | 797 | 3,086 | 4,025 | 13,370 | 20,481 | 20,394 |
| Covered bonds | - | 2,330 | 1,920 | 2,240 | 6,490 | 4,570 | 13,419 | 24,479 | 24,632 |
| Other asset-backed securitizations (3) | - | - | 14 | 1,444 | 1,458 | 1,851 | 1,764 | 5,073 | 6,255 |
| Subordinated debt | - | - | - | - | - | - | 7,276 | 7,276 | 8,416 |
| Total | 20,943 | 27,367 | 21,585 | 30,993 | 100,888 | 26,250 | 68,179 | 195,317 | 191,125 |
| Of which: | | | | | | | | | |
| Secured | 815 | 4,234 | 6,307 | 4,518 | 15,874 | 10,446 | 28,553 | 54,873 | 54,448 |
| Unsecured | 20,128 | 23,133 | 15,278 | 26,475 | 85,014 | 15,804 | 39,626 | 140,444 | 136,677 |
| Total (4) | 20,943 | 27,367 | 21,585 | 30,993 | 100,888 | 26,250 | 68,179 | 195,317 | 191,125 |

Wholesale Funding Maturities (1)

(1) Wholesale unsecured funding primarily includes funding raised through the issuance of marketable, negotiable instruments. Wholesale funding excludes deposits and covered bonds issued to access central bank programs, repo transactions and bankers' acceptances, which are disclosed in the contractual maturity table on page 36, and also excludes ABCP issued by certain ABCP conduits that are not consolidated for financial reporting purposes.

(2) Primarily issued to institutional investors.

(3) Includes credit card, auto and transportation finance loan securitizations.

(4) Total wholesale funding consists of Canadian-dollar-denominated funding totalling \$51.9 billion and U.S.-dollar-denominated and other foreign-currency-denominated funding totalling \$143.4 billion as at January 31, 2021.

Credit Ratings

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 the wholesale markets at competitive pricing levels. Should our credit ratings experience a downgrade, cost of funding would likely increase and access to funding and capital through the wholesale markets could be reduced. A material downgrade of its ratings could also have other consequences, including those set out in Note 8 starting on page 168 of BMO's 2020 Annual Report.

The credit ratings assigned to BMO's senior debt by rating agencies are indicative of high-grade, high-quality issues. Moody's, Standard & Poor's (S&P) and DBRS have a stable outlook on BMO and Fitch has a negative outlook.

| | | | Long-term deposits/ Legacy senior | Subordinated | |
|---------------|-----------------|-----------------|---|--------------|----------|
| Rating agency | Short-term debt | Senior debt (1) | debt (2) | debt (NVCC) | Outlook |
| Moody's | P-1 | A2 | Aa2 | Baa1(hyb) | Stable |
| S&P | A-1 | A- | A+ | BBB+ | Stable |
| Fitch | F1+ | AA- | AA | А | Negative |
| DBRS | R-1 (high) | AA (low) | AA | A (low) | Stable |

(1) Subject to conversion under the Bank Recapitalization (Bail-In) Regime.

(2) Long-term deposits/Legacy senior debt includes senior debt issued prior to September 23, 2018, and senior debt issued on or after September 23, 2018, that is excluded from the Bank Recapitalization (Bail-In) Regime.

BMO is required to deliver collateral to certain counterparties in the event of a downgrade of its current credit rating. The incremental collateral required is based on mark-to-market exposure, collateral valuations and collateral threshold arrangements, as applicable. As at January 31, 2021, we would be required to provide additional collateral to counterparties totalling \$113 million, \$306 million and \$768 million as a result of a one-notch, two-notch and three-notch downgrade, respectively.

Liquidity Coverage Ratio

The average daily LCR for the quarter ended January 31, 2021 was 130%. 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 was down from 131% last quarter. The impact of higher HQLA was offset by an increase in net cash outflows. While banks are required to maintain an LCR of 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 such a 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. Weights prescribed by the Office of the Superintendent of Financial Institutions (OSFI) are applied to cash flows and HQLA to arrive at the weighted values and the LCR. The LCR does not reflect excess liquidity in BMO Financial Corp. above 100%, because of limitations on the transfer of liquidity between BMO Financial Corp. and the parent bank. The LCR is only one measure of a bank's liquid assets or the funding alternatives that may be available during a period of stress. BMO's total liquid assets are shown in the Liquid Assets table on page 30.

Additional information on Liquidity and Funding Risk governance can be found on page 97 of BMO's 2020 Annual Report. Please also see the Impact of COVID-19 and Risk Management sections.

| | For the quarter ende | d January 31, 2021 |
|---|--|--|
| (Canadian \$ in billions, except as noted) | Total unweighted value (average) (1)(2) | Total weighted value (average) (2)(3) |
| High-Quality Liquid Assets | | |
| Total high-guality liquid assets (HQLA) | * | 200.5 |
| Cash Outflows | | |
| Retail deposits and deposits from small business customers, of which: | 222.7 | 15.4 |
| Stable deposits | 109.2 | 3.3 |
| Less stable deposits | 113.5 | 12.1 |
| Unsecured wholesale funding, of which: | 236.3 | 115.6 |
| Operational deposits (all counterparties) and deposits in networks of cooperative banks | 110.7 | 27.7 |
| Non-operational deposits (all counterparties) | 100.5 | 62.8 |
| Unsecured debt | 25.1 | 25.1 |
| Secured wholesale funding | * | 26.5 |
| Additional requirements, of which: | 169.9 | 32.6 |
| Outflows related to derivatives exposures and other collateral requirements | 13.3 | 4.4 |
| Outflows related to loss of funding on debt products | 2.0 | 2.0 |
| Credit and liquidity facilities | 154.6 | 26.2 |
| Other contractual funding obligations | 1.2 | - |
| Other contingent funding obligations | 420.6 | 8.0 |
| Total cash outflows | * | 198.1 |
| Cash Inflows | | |
| Secured lending (e.g. reverse repos) | 149.8 | 31.8 |
| Inflows from fully performing exposures | 8.8 | 4.7 |
| Other cash inflows | 7.4 | 7.4 |
| Total cash inflows | 166.0 | 43.9 |
| | | Total adjusted value (4) |
| Total HQLA | | 200.5 |
| Total net cash outflows | | 154.2 |
| Liquidity Coverage Ratio (%) (2) | | 130 |
| For the guarter ended October 31, 2020 | | Total adjusted value (4) |
| Total HQLA | | 197.5 |
| | | |

Total net cash outflows 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 the first quarter of 2021.

(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.

150.7

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Net Stable Funding Ratio

The Net Stable Funding Ratio (NSFR) is a regulatory liquidity metric that assesses the stability of a bank's funding profile in relation to the liquidity value of a bank's assets. The NSFR is defined as the ratio between the amount of available stable funding (ASF) and the amount of required stable funding (RSF). Available stable funding means the proportion of own and third-party resources that are expected to be reliable over the one-year horizon (includes customer deposits and long-term wholesale funding). Therefore, unlike the LCR, which is short-term, the NSFR measures a bank's medium and long-term resilience. The stable funding requirements for each institution are set based on the liquidity and maturity characteristics of its balance sheet assets and off-balance sheet exposures. OSFI-prescribed weights are applied to notional asset and liability balances to determine ASF and the NSFR. Canadian domestic systemically important banks (D-SIBs), including BMO, are required to maintain a minimum NSFR of 100%, effective January 1, 2020, and to publicly disclose their NSFR, effective for the quarter ended January 31, 2021. BMO's NSFR was 118% as at January 31, 2021, exceeding the regulatory minimum.

| | Unweighted Value by Residual Maturity | | | | |
|---|---------------------------------------|-----------------------|-------------------|-------------|--------------------|
| (Canadian É in hillions, avent as noted) | No Maturity (1) | Less than 6 months | 6 to 12 months | Over 1 Year | Weighted Value (2) |
| (Canadian \$ in billions, except as noted) Available Stable Funding (ASF) Item | (-) | | | | |
| | | _ | _ | (2.0 | (2.0 |
| Capital: Regulatory capital | - | - | - | 63.0 | 63.0 |
| | - | - | - | 62.6 | 62.6 |
| Other capital instruments | - | | | 0.4 | 0.4 |
| Retail deposits and deposits from small business customers: | 197.0 | 34.8 | 17.3 | 28.3 | 258.1 |
| Stable deposits | 98.0 | 15.4 | 8.5 | 6.8 | 122.6 |
| Less stable deposits | 99.0 | 19.4 | 8.8 | 21.5 | 135.5 |
| Wholesale funding: | 214.7 | 187.9 | 36.8 | 76.0 | 192.1 |
| Operational deposits | 111.9 | - | - | - | 56.0 |
| Other wholesale funding | 102.8 | 187.9 | 36.8 | 76.0 | 136.1 |
| Liabilities with matching interdependent assets | - | 1.5 | 0.8 | 14.8 | |
| Other liabilities: | 0.4 | * | * | 51.6 | 4.6 |
| NSFR derivative liabilities | * | * | * | 7.5 | 1 |
| All other liabilities and equity not included in the above categories | 0.4 | 39.3 | 0.2 | 4.6 | 4.6 |
| Total ASF | * | * | * | * | 517.8 |
| Required Stable Funding (RSF) Item | | | | | |
| Total NSFR high-quality liquid assets (HQLA) | * | * | * | * | 20.5 |
| Deposits held at other financial institutions for operational purposes | - | - | - | - | |
| Performing loans and securities: | 144.8 | 139.8 | 43.7 | 238.6 | 361.4 |
| Performing loans to financial institutions secured by Level 1 HQLA | - | 51.9 | 2.1 | 0.3 | 4.0 |
| Performing loans to financial institutions secured by non-Level 1 HQLA and unsecured | | | | | |
| performing loans to financial institutions | 25.2 | 57.0 | 7.4 | 11.2 | 46.4 |
| Performing loans to non-financial corporate clients, loans to retail and small business | | | | | |
| customers, and loans to sovereigns, central banks and PSEs, of which: | 82.5 | 22.7 | 26.3 | 114.6 | 188. |
| With a risk weight of less than or equal to 35% under the Basel II standardised | | | | | |
| approach for credit risk | - | - | - | - | |
| Performing residential mortgages, of which: | 12.7 | 7.3 | 7.6 | 100.6 | 90.6 |
| With a risk weight of less than or equal to 35% under the Basel II standardised | | | 110 | | |
| approach for credit risk | 12.7 | 6.9 | 7.3 | 95.6 | 85.8 |
| Securities that are not in default and do not qualify as HQLA, including | 12.7 | 0.7 | 1.5 | 75.0 | 05.0 |
| exchange-traded equities | 24.4 | 0.9 | 0.3 | 11.9 | 31.7 |
| Assets with matching interdependent liabilities | 24.4 | 1.5 | 0.8 | 14.8 | 51. |
| Other assets: | 18.0 | 1.5 | 0.8 | 31.8 | 40.5 |
| Physical traded commodities, including gold | 4.4 | * | * | 51.5 * | |
| Assets posted as initial margin for derivative contracts and contributions to default | 4.4 | * | * | 7.0 | 5.6 |
| NSFR derivative assets | * | * | * | 7.8 8.4 | 0.0 |
| NSFR derivative liabilities before deduction of variation margin posted | * | * | * | | 0.5 |
| All other assets not included in the above categories | 47.4 | | | 0.7 | |
| 5 | 13.6 | 2.9 | 0.1 | 11.9 | 28. |
| Off-balance sheet items | * | - | 446.8 * | - | 15.4 |
| Total RSF | * | * | * | * | 437.8 |
| Net Stable Funding Ratio (%) | | | | | 11 |

* Disclosure is not required under the NSFR disclosure standard.

(1) Items to be reported in the "no maturity" time bucket do not have a stated maturity. These may include, but are not limited to, items such as non-maturity deposits, short positions, open maturity positions, non-HQLA equities, physical traded commodities and demand loans.

(2) Weighted values are calculated after the application of the weights prescribed under the OSFI Liquidity Adequacy Requirements (LAR) Guideline for ASF and RSF.

Contractual Maturities of Assets and Liabilities and Off-Balance Sheet Commitments

The tables below show the remaining contractual maturities 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. BMO forecasts asset and liability cash flows, under both normal market conditions and 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 over which liquid assets can be monetized and the related haircuts and potential collateral requirements that may result from both market volatility and credit rating downgrades, among other assumptions.

| 0 to 1 1 to 3 3 to 6 6 to 9 9 to 12 1 to 2 2 to 3 Nover Nover On-Balance Sheet Financial Instruments Assets months months months months years years years years maturity total Cash and Cash Equivalents 72,107 - < | (Canadian \$ in millions) | | | | | | | | | Janua | ary 31, 2021 | | | | | | |
|--|--|---------|--------------------------------------|---------|--------|---------|--------------------|----------|---------|----------|--------------|---------|--------|--------|--------|--------|--------|
| On-Balance Sheet Hinancial Instruments 72,107 - - - - - 984 73,091 Interest Bearing Opposits with Banks 3,945 5,341 6,810 3,067 5,113 14,095 53,162 90,955 50,702 233,190 Securities 3,945 5,341 6,810 3,067 5,113 14,095 53,162 90,955 50,702 233,190 Securities Borrowed or Purchased under 87,520 25,108 5,668 1,589 736 962 - - 121,573 Icans Residential mortagaes 1,681 2,135 5,123 4,501 3,218 19,479 84,942 7,091 - 128,170 Consumer Instalment and other personal 1,680 633 991 871 940 4,660 28,177 11,438 21,990 70,42 248,752 Consumer Instalment and other personal 1,800 633 948 9,784 7,940 3,845 10,145 9,200 - 3,4,854 | | | | | | | 1 to 2 | 2 to 5 | Over 5 | | | | | | | | |
| Assets 72,107 - - - 984 73,901 Cash and Cash Equivalents 3,584 1,637 1,411 986 758 - - - 8,376 Securities 3,945 5,341 6,810 3,067 5,113 14,095 53,162 90,955 50,702 23,190 Securities 807,520 25,108 5,658 1,589 736 962 - - 121,573 Consumer instalment and other personal 1,080 633 991 871 940 4,660 28,177 11,438 21,990 70,790 Business and government 25,721 9,138 9,498 9,784 7,940 32,868 77,247 15,999 60,647 248,752 Other Assets 1,704 2,792 1,838 1,345 3,845 10,145 9,200 - 34,054 Other Assets 1,293 367 2777 22 12 14 3 4,455 39,104 < | | month | months | months | months | months | years | years | years | maturity | Total | | | | | | |
| Interest Bearing Deposits with Banks 3,584 1,637 1,411 986 758 - - - 8,376 Securities 3,945 5,341 6,810 3,067 5,113 14,095 53,162 90,955 50,702 23,190 Securities 807,520 25,108 5,658 1,589 736 962 - - 12,1573 Loans Residential mortages 1,681 2,135 5,123 4,501 3,218 19,497 84,942 7,091 - 128,170 Consumer Instalment and other personal 1,680 633 991 871 940 4,660 28,777 11,483 21,999 70,740 Business and government 25,721 9,138 9,498 9,784 3,145 3,145 3,145 3,145 3,455 10,145 9,200 - 4,054 Catal Loars, net of allowance 28,482 11,906 15,612 15,156 12,998 57,007 19,0366 34,488 86,791 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<> | | | | | | | | | | | | | | | | | |
| Securities 3,945 5,341 6,810 3,067 5,113 14,095 53,162 90,955 50,702 23,190 Securities Beside Agreements 87,520 25,108 5,658 1,589 736 962 - - 121,573 Ioans Residential mortgages 1,681 2,135 5,123 4,501 3,218 19,479 84,942 7,091 - 128,170 Censumer instalment and other personal 1,080 633 991 871 940 4,660 28,177 11,138 21,990 70,840 7,342 | Cash and Cash Equivalents | 72,107 | - | - | - | - | - | - | - | 984 | 73,091 | | | | | | |
| Securities Borrowed or Purchased under Resale Agreements 87,520 25,108 5,658 1,589 736 962 - - 121,573 Cansis Residential mortgages 1,681 2,135 5,123 4,501 3,218 19,479 84,942 7,091 - 122,570 Consumer instalment and other personal Certotic ards 1,080 633 991 871 940 4,660 28,177 11,138 21,990 7,0780 Business and government 25,721 9,138 9,498 9,784 7,940 32,868 77,247 15,090 60,647 248,752 Allowance for credit losses - 1,838 1,345 3,185 10,145 9,200 - 3,4,054 Otatio Assets 1,939 367 277 22 1,2 1,4 <td>Interest Bearing Deposits with Banks</td> <td>3,584</td> <td>1,637</td> <td>1,411</td> <td>986</td> <td>758</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>8,376</td> | Interest Bearing Deposits with Banks | 3,584 | 1,637 | 1,411 | 986 | 758 | - | - | - | - | 8,376 | | | | | | |
| Reside Agreements 87,520 25,108 5,658 1,589 736 962 - - 121,573 Lamis Residential mortgages 1,681 2,135 5,123 4,501 3,218 19,479 84,942 7,091 - 128,573 Consumer instalment and other personal 1,080 633 991 871 940 4,660 28,177 11,438 21,990 70,780 Credit cardis 1,080 633 991 8771 940 4,660 28,177 11,438 21,990 70,780 Credit cardit losses - - - - 7,342 18,909 60,647 248,752 Other asset 11040 16,612 15,612 15,156 12,098 57,007 190,366 34,438 86,791 451,856 Other asset 1,704 2,792 1,838 1,345 3,185 3,484 10,145 9,200 - 1,878 Other asset 1,2927 5,626 2,242 | Securities | 3,945 | 5,341 | 6,810 | 3,067 | 5,113 | 14,095 | 53,162 | 90,955 | 50,702 | 233,190 | | | | | | |
| Loars 1,61 2,135 5,123 4,501 3,218 19,479 84,942 7,091 - 128,170 Consumer instalment and other personal Credit cards 1,080 633 991 871 940 4,660 28,177 11,438 21,990 70,780 Consumer instalment and other personal Credit cards 25,721 9,138 9,498 9,498 7,940 32,868 77,247 15,900 60,647 248,752 Allowance for credit losses - <td></td> | | | | | | | | | | | | | | | | | |
| Residential mortgages 1,681 2,135 5,123 4,501 3,218 19,479 84,942 7,091 - 128,170 Consumer instalment and other personal 1,080 633 991 871 940 4,660 28,177 11,438 21,990 70,780 Credit cads - - - - - - 7,342 7,3 | | 87,520 | 25,108 | 5,658 | 1,589 | 736 | 962 | - | - | - | 121,573 | | | | | | |
| Consumer instalment and other personal Credit cards 1,080 633 991 871 940 4,660 28,177 11,438 21,990 70,780 Gredit cards business and government 25,721 9,138 9,498 9,784 7,940 32,868 77,247 15,909 60,647 248,752 Allowance for credit losses - | | 1 (01 | 2 425 | F 433 | 4 504 | 2 240 | 10 170 | 04.047 | 7 001 | | 120 170 | | | | | | |
| Credit cards - - - - - 7,342 7,342 Business and government 25,721 9,138 9,784 7,940 32,868 77,247 15,909 60,647 248,752 Allowance for credit losses - - - - - - - - - 3,188 3,188 3,188 3,185 3,845 10,145 9,200 - 34,054 Other Assets 1,704 2,792 1,838 1,345 3,185 3,845 10,145 9,200 - 34,054 Other 1,939 367 277 22 12 14 3 4,455 32,104 85,712 Total Other Assets 12,927 5,626 2,242 1,367 3,197 3,859 10,148 13,655 32,104 85,725 Total Assets 208,565 49,618 31,733 22,165 21,902 75,923 253,676 139,048 170,581 973,211 (canadian S in millions) 0 to 1 1 to 3 3 to 6 fo to 9 9 to 12 1 t | 5 5 | • | • | | • | • | • | • | | - | • | | | | | | |
| Business and government 25,721 9,138 9,498 9,784 7,940 32,868 77,247 15,909 60,647 248,752 Allowance for credit losses - - - - - - - - - 0,3188 (3,188) Drivative instruments 1,704 2,792 1,838 1,345 3,185 3,845 10,145 9,200 - 34,054 Other Assets 1,292 1,284 2,467 1277 - - - - 1,1878 Other 1,333 367 2777 22 12 14 3 4,455 32,104 85,125 Total Other Assets 12,927 5,626 2,242 1,367 3,197 3,859 10,148 13,655 32,104 85,125 Total Assets 208,565 49,618 31,733 22,165 21,902 75,923 253,676 139,048 170,51 973,211 Labilitities and Equity months months <td>•</td> <td>1,080</td> <td>633</td> <td>991</td> <td>871</td> <td>940</td> <td>4,660</td> <td>28,177</td> <td>11,438</td> <td>•</td> <td>•</td> | • | 1,080 | 633 | 991 | 871 | 940 | 4,660 | 28,177 | 11,438 | • | • | | | | | | |
| Allowance for credit losses .< | | - | - 170 | - 409 | 0 704 | - | - | - | 15 000 | • | • | | | | | | |
| $ \begin{array}{c c c c c c c c c c c c c c c c c c c $ | 5 | 25,721 | 9,138 | 9,498 | 9,784 | 7,940 | 52,808 | - 11,241 | 15,909 | • | • | | | | | | |
| Other Assets 1,704 2,792 1,838 1,345 3,185 3,845 10,145 9,200 34,054 Customer' lability under acceptances 9,284 2,467 127 - - - - 11,678 Other 1,939 367 277 22 12 14 3 4,455 32,104 39,193 Total Other Assets 12,927 5,626 2,242 1,367 3,197 3,859 10,148 13,655 32,104 85,125 Total Other Assets 208,565 49,618 31,733 22,165 21,902 75,923 253,676 139,048 170,581 973,211 (canadian S in millions) january 31, 2021 (anadit S in millions) january 31, 2021 (anadit S in millions) january 31, 2021 (anadit S in millions) january 31, 2021 january 31, 2021 january 31, 2021 january 31, 2021 <td colspan="4" ja<="" td=""><td></td><td>28,482</td><td>11.906</td><td>15.612</td><td>15,156</td><td>12.098</td><td>57.007</td><td>190.366</td><td>34.438</td><td></td><td></td></td> | <td></td> <td>28,482</td> <td>11.906</td> <td>15.612</td> <td>15,156</td> <td>12.098</td> <td>57.007</td> <td>190.366</td> <td>34.438</td> <td></td> <td></td> | | | | | 28,482 | 11.906 | 15.612 | 15,156 | 12.098 | 57.007 | 190.366 | 34.438 | | | | |
| Derivative instruments 1,704 2,792 1,838 1,345 3,185 3,845 10,145 9,200 - 34,054 Other 1,939 367 277 22 12 14 3 4,455 32,104 39,193 Total Other Assets 12,927 5,626 2,242 1,367 3,197 3,859 10,148 13,655 32,104 85,125 Total Other Assets 208,565 49,618 31,733 22,165 21,902 75,923 253,676 139,048 170,581 973,211 (canadian \$ in millions) (andada \$ in millions) (andada \$ \$ in millions) (andada \$ \$ in millions) (andada \$ \$ in millions) 0 to 1 1 to 3 3 to 6 6 to 9 9 to 12 1 to 2 2 to 5 Maturity Total Liabilities and Equity Deposits (1)(2) Banks 9,101 17,283 782 548 360 6 | | 20,102 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | , | 21,001 | | 51,155 | | | | | | | | |
| Customers' liability under acceptances 9,284 2,467 127 22 12 14 3 4,455 32,104 39,193 Other 1,939 367 277 22 12 14 3 4,455 32,104 39,193 Total Other Assets 12,927 5,626 2,242 1,367 3,197 3,859 10,148 13,655 32,104 85,125 Total Assets 208,565 49,618 31,733 22,165 21,902 75,923 253,676 139,048 170,581 973,211 (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 (Canadian \$ in millions) 0 to 1 17,283 782 548 360 6 27 6,539 34,646 Business and government 26,317 32,510 24,150 19,629 14,112 24,253 40,989 13,258 225,043 420,261 Individuals 3,630 9,82 | | 1.704 | 2.792 | 1.838 | 1.345 | 3,185 | 3,845 | 10.145 | 9,200 | - | 34.054 | | | | | | |
| Other 1,939 367 277 22 12 14 3 4,455 32,104 39,193 Total Other Assets 12,927 5,626 2,242 1,367 3,197 3,859 10,148 13,655 32,104 85,125 Total Assets 208,565 49,618 31,733 22,165 21,902 75,923 253,676 139,048 170,581 973,211 (canadian \$ in millions) (canadian \$ in millions) (anadian \$ in millions) (canadian \$ in millions) (anadian \$ in millions) (canadian \$ in millions) (anadian \$ in millions) (canadian \$ in millions) (anadia \$ 100 to 1 1103 3 to 6 6 to 9 9 to 12 1 to 2 2 to 5 No manurity Total Jancett 20 to 5 No months months months years years years years years years <td< td=""><td></td><td></td><td>•</td><td></td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>•</td></td<> | | | • | | - | - | - | - | - | - | • | | | | | | |
| Total Assets 208,565 49,618 31,733 22,165 21,902 75,923 253,676 139,048 170,581 973,211 ((anadian \$ in millions) January 31, 2021 (anadian \$ in millions) January 31, 2021 (icanadian \$ in millions) January 31, 2021 Labilities and Equity Deposits (1)(2) Banks 9,101 17,283 782 548 360 6 - 27 6,539 34,646 Business and government 26,317 32,510 24,150 19,629 14,112 24,253 40,989 13,258 225,043 420,261 Individuals 3,630 9,822 10,702 9,973 9,626 7,852 11,973 2,475 151,540 217,593 Derivative instruments 2,233 2,729 1,997 1,269 2,168 3,622 8,021 7,391 - 29,430 | <i>i i</i> | • | • | | 22 | 12 | 14 | 3 | 4,455 | 32,104 | • | | | | | | |
| (Canadian \$ in millions) january 31, 2021 (Canadian \$ in millions) months months months january 31, 2021 Liabilities and Equity months months months months months january 31, 2021 Liabilities and Equity months months months months january 31, 2021 Liabilities and Equity months months january 31, 2021 January 31, 2021 January 31, 2021 January 31, 2021 January 31, 2021 <th <="" colspan="6" td=""><td>Total Other Assets</td><td>12,927</td><td>5,626</td><td>2,242</td><td>1,367</td><td>3,197</td><td>3,859</td><td>10,148</td><td>13,655</td><td>32,104</td><td>85,125</td></th> | <td>Total Other Assets</td> <td>12,927</td> <td>5,626</td> <td>2,242</td> <td>1,367</td> <td>3,197</td> <td>3,859</td> <td>10,148</td> <td>13,655</td> <td>32,104</td> <td>85,125</td> | | | | | | Total Other Assets | 12,927 | 5,626 | 2,242 | 1,367 | 3,197 | 3,859 | 10,148 | 13,655 | 32,104 | 85,125 |
| (Canadian \$ in millions) january 31, 2021 (Canadian \$ in millions) january 31, 2021 month months months months january 31, 2021 Liabilities and Equity Deposits (1)(2) Banks 9,101 17,283 782 548 360 6 - 27 6,539 34,646 Business and government 26,317 32,510 24,150 19,629 14,112 24,253 40,989 13,258 225,043 420,261 Individuals 3,630 9,822 10,702 9,973 9,626 7,852 11,973 2,475 151,540 217,593 Total Deposits 39,048 59,615 35,634 30,150 24,098 32,111 52,962 15,760 383,122 672,500 Other Liabilities 2,233 2,729 1,997 1,269 2,168 3,622 8,021 7,391 - 29,430 Acceptances 9,284 2,46 | Total Assets | 208,565 | 49,618 | 31,733 | 22,165 | 21,902 | 75,923 | 253,676 | 139,048 | 170,581 | 973,211 | | | | | | |
| monthmonthsmonthsmonthsmonthsyearsyearsyearsmaturityTotalLiabilities and Equity Deposits (1)(2)Banks9,10117,2837825483606-276,53934,646Business and government26,31732,51024,15019,62914,11224,25340,98913,258225,043420,261Individuals3,6309,82210,7029,9739,6267,85211,9732,475151,540217,593Total Deposits39,04859,61535,63430,15024,09832,11152,96215,760383,122672,500Other Liabilities11,878Securities sold but not yet purchased (3)34,16434,164Securities lent or sold under71,18419,1736,1402,7951494519,892Securitization and structured entities' liabilities303532,9335882,2615,60110,5353,309-25,610Other9,3092761131206467121,2203,45520,46226,313Total Other Liabilities126,20424,99811,3104,7725,22410,38619,77614,15520,462237,287Subordinated Debt257,251-< | (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 | | ary 31, 2021 | | | | | | |
| Liabilities and Equity Deposits (1)(2) Banks 9,101 17,283 782 548 360 6 - 27 6,539 34,646 Business and government 26,317 32,510 24,150 19,629 14,112 24,253 40,989 13,258 225,043 420,261 Individuals 3,630 9,822 10,702 9,973 9,626 7,852 11,973 2,475 151,540 217,593 Total Deposits 39,048 59,615 35,634 30,150 24,098 32,111 52,962 15,760 383,122 672,500 Other Liabilities - - - - - - - 11,878 Securities sold but not yet purchased (3) 34,164 - 11,878 <td></td> <td>Total</td> | | | | | | | | | | | Total | | | | | | |
| Banks 9,101 17,283 782 548 360 6 - 27 6,539 34,646 Business and government 26,317 32,510 24,150 19,629 14,112 24,253 40,989 13,258 225,043 420,261 Individuals 3,630 9,822 10,702 9,973 9,626 7,852 11,973 2,475 151,540 217,593 Total Deposits 39,048 59,615 35,634 30,150 24,098 32,111 52,962 15,760 383,122 672,500 Other Liabilities 2,233 2,729 1,997 1,269 2,168 3,622 8,021 7,391 - 29,430 Acceptances 9,284 2,467 127 - - - - - 34,164 Securities sold but not yet purchased (3) 34,164 - - - - - - - 99,892 Securitization and structured entities' liabilities 30 | Liabilities and Equity | | | | | | | , | , | • | | | | | | | |
| Business and government 26,317 32,510 24,150 19,629 14,112 24,253 40,989 13,258 225,043 420,261 Individuals 3,630 9,822 10,702 9,973 9,626 7,852 11,973 2,475 151,540 217,593 Total Deposits 39,048 59,615 35,634 30,150 24,098 32,111 52,962 15,760 383,122 672,500 Other Liabilities 2,233 2,729 1,997 1,269 2,168 3,622 8,021 7,391 - 29,430 Acceptances 9,284 2,467 127 - - - - 34,164 Securities sold but not yet purchased (3) 34,164 - - - - - - 34,164 securitization and structured entities' liabilities 30 353 2,933 588 2,261 5,601 10,535 3,309 - 25,610 Other 9,309 276 113 | Deposits (1)(2) | | | | | | | | | | | | | | | | |
| Individuals 3,630 9,822 10,702 9,973 9,626 7,852 11,973 2,475 151,540 217,593 Total Deposits 39,048 59,615 35,634 30,150 24,098 32,111 52,962 15,760 383,122 672,500 Other Liabilities 2,233 2,729 1,997 1,269 2,168 3,622 8,021 7,391 - 29,430 Acceptances 9,284 2,467 127 - - - - 11,878 Securities sold but not yet purchased (3) 34,164 - - - - - - 34,164 Securities lent or sold under - - - - - - - 99,892 Securitization and structured entities' liabilities 30 353 2,933 588 2,261 5,601 10,535 3,309 - 25,610 Other 9,309 276 113 120 646 712 | Banks | 9,101 | 17,283 | 782 | 548 | 360 | 6 | - | 27 | 6,539 | 34,646 | | | | | | |
| Total Deposits 39,048 59,615 35,634 30,150 24,098 32,111 52,962 15,760 383,122 672,500 Other Liabilities Derivative instruments 2,233 2,729 1,997 1,269 2,168 3,622 8,021 7,391 - 29,430 Acceptances 9,284 2,467 127 - - - - 11,878 Securities sold but not yet purchased (3) 34,164 - - - - - 34,164 Securities lent or sold under repurchase agreements (3) 71,184 19,173 6,140 2,795 149 451 - - 99,892 Securitization and structured entities' liabilities 30 353 2,933 588 2,261 5,601 10,535 3,309 - 25,610 Other 9,309 276 113 120 646 712 1,220 3,455 20,462 36,313 Total Other Liabilities 126,204 24,998 11, | Business and government | 26,317 | 32,510 | 24,150 | 19,629 | 14,112 | 24,253 | 40,989 | 13,258 | 225,043 | 420,261 | | | | | | |
| Other Liabilities 2,233 2,729 1,997 1,269 2,168 3,622 8,021 7,391 - 29,430 Acceptances 9,284 2,467 127 - - - - 11,878 Securities sold but not yet purchased (3) 34,164 - - - - - - 34,164 Securities lent or sold under - - - - - - - - 99,892 Securitization and structured entities' liabilities 30 353 2,933 588 2,261 5,601 10,535 3,309 - 25,610 Other 9,309 276 113 120 646 712 1,220 3,455 20,462 36,313 Total Other Liabilities 126,204 24,998 11,310 4,772 5,224 10,386 19,776 14,155 20,462 237,287 Subordinated Debt - - - - - 25 7,251 <td< td=""><td>Individuals</td><td>3,630</td><td>9,822</td><td>10,702</td><td>9,973</td><td>9,626</td><td>7,852</td><td>11,973</td><td>2,475</td><td>151,540</td><td>217,593</td></td<> | Individuals | 3,630 | 9,822 | 10,702 | 9,973 | 9,626 | 7,852 | 11,973 | 2,475 | 151,540 | 217,593 | | | | | | |
| Derivative instruments 2,233 2,729 1,997 1,269 2,168 3,622 8,021 7,391 - 29,430 Acceptances 9,284 2,467 127 - - - - - 11,878 Securities sold but not yet purchased (3) 34,164 - - - - - - 34,164 Securities lent or sold under - - - - - - - 99,892 Securitization and structured entities' liabilities 30 353 2,933 588 2,261 5,601 10,535 3,309 - 25,610 Other 9,309 276 113 120 646 712 1,220 3,455 20,462 36,313 Total Other Liabilities 126,204 24,998 11,310 4,772 5,224 10,386 19,776 14,155 20,462 237,287 Subordinated Debt - - - - 2 - 7,276 | Total Deposits | 39,048 | 59,615 | 35,634 | 30,150 | 24,098 | 32,111 | 52,962 | 15,760 | 383,122 | 672,500 | | | | | | |
| Acceptances 9,284 2,467 127 - - - - - 11,878 Securities sold but not yet purchased (3) 34,164 - - - - - - - 34,164 Securities lent or sold under repurchase agreements (3) 71,184 19,173 6,140 2,795 149 451 - - 99,892 Securitization and structured entities' liabilities 30 353 2,933 588 2,261 5,601 10,535 3,309 - 25,610 Other 9,309 276 113 120 646 712 1,220 3,455 20,462 36,313 Total Other Liabilities 126,204 24,998 11,310 4,772 5,224 10,386 19,776 14,155 20,462 237,287 Subordinated Debt - - - - - - 25 7,251 - 7,276 Total Equity - - - - - - - - - 56,148 56,148 <td></td> | | | | | | | | | | | | | | | | | |
| Securities sold but not yet purchased (3) 34,164 - - - - - - 34,164 Securities lent or sold under repurchase agreements (3) 71,184 19,173 6,140 2,795 149 451 - - 99,892 Securitization and structured entities' liabilities 30 353 2,933 588 2,261 5,601 10,535 3,309 - 25,610 Other 9,309 276 113 120 646 712 1,220 3,455 20,462 36,313 Total Other Liabilities 126,204 24,998 11,310 4,772 5,224 10,386 19,776 14,155 20,462 237,287 Subordinated Debt - - - - 25 7,251 - 7,276 Total Equity - - - - - - - - 56,148 56,148 | | • | | • | 1,269 | 2,168 | 3,622 | 8,021 | 7,391 | - | • | | | | | | |
| Securities lent or sold under repurchase agreements (3) 71,184 19,173 6,140 2,795 149 451 - - 99,892 Securitization and structured entities' liabilities Other 30 353 2,933 588 2,261 5,601 10,535 3,309 - 25,610 Other 9,309 276 113 120 646 712 1,220 3,455 20,462 36,313 Total Other Liabilities 126,204 24,998 11,310 4,772 5,224 10,386 19,776 14,155 20,462 237,287 Subordinated Debt - - - - 25 7,251 - 7,276 Total Equity - - - - - - - - 56,148 56,148 56,148 | • | • | 2,467 | 127 | - | - | - | - | - | - | • | | | | | | |
| repurchase agreements (3) 71,184 19,173 6,140 2,795 149 451 - - - 99,892 Securitization and structured entities' liabilities 30 353 2,933 588 2,261 5,601 10,535 3,309 - 25,610 Other 9,309 276 113 120 646 712 1,220 3,455 20,462 36,313 Total Other Liabilities 126,204 24,998 11,310 4,772 5,224 10,386 19,776 14,155 20,462 237,287 Subordinated Debt - - - - 25 7,251 - 7,276 Total Equity - - - - - - - 56,148 56,148 56,148 | | 34,164 | - | - | - | - | - | - | - | - | 34,164 | | | | | | |
| Securitization and structured entities' liabilities 30 353 2,933 588 2,261 5,601 10,535 3,309 - 25,610 Other 9,309 276 113 120 646 712 1,220 3,455 20,462 36,313 Total Other Liabilities 126,204 24,998 11,310 4,772 5,224 10,386 19,776 14,155 20,462 237,287 Subordinated Debt - - - - 25 7,251 - 7,276 Total Equity - - - - - - 56,148 56,148 | | 71 104 | 10 173 | 6 1 4 0 | 2 705 | 140 | 451 | _ | _ | _ | 00 907 | | | | | | |
| Other 9,309 276 113 120 646 712 1,220 3,455 20,462 36,313 Total Other Liabilities 126,204 24,998 11,310 4,772 5,224 10,386 19,776 14,155 20,462 237,287 Subordinated Debt - - - - 25 7,251 - 7,276 Total Equity - - - - - - 56,148 56,148 | | • | • | | • | | | 10 525 | 3 200 | • | • | | | | | | |
| Total Other Liabilities 126,204 24,998 11,310 4,772 5,224 10,386 19,776 14,155 20,462 237,287 Subordinated Debt - - - - 25 7,251 - 7,276 Total Equity - - - - - 56,148 56,148 | | | | | | | • | • | • | 20.462 | • | | | | | | |
| Subordinated Debt - - - 25 7,251 - 7,276 Total Equity - - - - - 56,148 56,148 | | | | | | | | - | | | | | | | | | |
| Total Equity 56,148 56,148 | | | - | • | | · · · | - | | | - 20,402 | | | | | | | |
| | | - | | | | - | | | | 56,148 | | | | | | | |
| | | 165.252 | 84.613 | 46.944 | 34.922 | 29.322 | 42,497 | 72,763 | 37,166 | | | | | | | | |

(1) Deposits payable on demand and payable after notice have been included under no maturity.

(2) Deposits totalling \$24,810 million as at January 31, 2021 have a fixed maturity date; however, they can be early redeemed (either fully or partially) by customers without penalty. These are classified as payable on a fixed date due to their stated contractual maturity date. BMO does not expect a significant amount to be redeemed before maturity.

(3) Presented based on their earliest maturity date.

(Canadian \$ in millions)

| | | | | | | | | | Janua | aiy 31, 2021 |
|----------------------------------|--------|--------|--------|--------|---------|--------|--------|--------|----------|--------------|
| | 0 to 1 | 1 to 3 | 3 to 6 | 6 to 9 | 9 to 12 | 1 to 2 | 2 to 5 | Over 5 | No | |
| | month | months | months | months | months | years | years | years | maturity | Total |
| Off-Balance Sheet Commitments | | | | | | | | | | |
| Commitments to extend credit (1) | 1,547 | 6,536 | 12,362 | 9,071 | 12,066 | 35,162 | 94,456 | 3,138 | - | 174,338 |
| Backstop liquidity facilities | - | - | - | - | - | 5,375 | - | - | - | 5,375 |
| Leases | - | - | - | - | 4 | 30 | 122 | 610 | - | 766 |
| Securities lending | 4,267 | - | - | - | - | - | - | - | - | 4,267 |
| Purchase obligations | 15 | 30 | 46 | 57 | 44 | 172 | 175 | 54 | - | 593 |

(1) Commitments to extend credit exclude personal lines of credit, credit cards and other credit instruments that are unconditionally cancellable at BMO's discretion. 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.

January 24, 2024

| (Canadian \$ in millions) | | | | | | | | | Octo | ber 31, 2020 |
|--|---------|--------|--------|--------|---------|--------|---------|---------|----------|--------------|
| | 0 to 1 | 1 to 3 | 3 to 6 | 6 to 9 | 9 to 12 | 1 to 2 | 2 to 5 | Over 5 | No | |
| | month | months | months | months | months | years | years | years | maturity | Total |
| On-Balance Sheet Financial Instruments | | | | | | | | | | |
| Assets | | | | | | | | | | |
| Cash and Cash Equivalents | 56,434 | - | - | - | - | - | - | - | 974 | 57,408 |
| Interest Bearing Deposits with Banks | 3,901 | 1,673 | 1,266 | 1,204 | 991 | - | - | - | - | 9,035 |
| Securities | 4,838 | 5,804 | 7,817 | 6,263 | 4,678 | 15,730 | 54,846 | 85,949 | 48,335 | 234,260 |
| Securities Borrowed or Purchased | | | | | | | | | | |
| under Resale Agreements | 79,354 | 17,030 | 12,111 | 2,172 | 708 | 503 | - | - | - | 111,878 |
| Loans | | | | | | | | | | |
| Residential mortgages | 2,077 | 2,110 | 4,627 | 5,795 | 4,928 | 19,551 | 80,480 | 7,456 | - | 127,024 |
| Consumer instalment and other personal | 677 | 690 | 1,229 | 1,223 | 1,217 | 5,229 | 25,243 | 12,135 | 22,505 | 70,148 |
| Credit cards | - | - | - | - | - | - | - | - | 7,889 | 7,889 |
| Business and government | 23,806 | 6,056 | 7,847 | 7,259 | 6,852 | 27,816 | 77,936 | 35,824 | 52,266 | 245,662 |
| Allowance for credit losses | - | - | - | - | - | - | - | - | (3,303) | (3,303) |
| Total Loans, net of allowance | 26,560 | 8,856 | 13,703 | 14,277 | 12,997 | 52,596 | 183,659 | 55,415 | 79,357 | 447,420 |
| Other Assets | | | | | | | | | | |
| Derivative instruments | 3,400 | 5,472 | 2,111 | 1,140 | 915 | 4,369 | 9,393 | 10,015 | - | 36,815 |
| Customers' liability under acceptances | 9,609 | 3,633 | 251 | - | - | - | - | - | - | 13,493 |
| Other | 1,873 | 580 | 188 | 20 | 13 | 16 | 4 | 4,530 | 31,728 | 38,952 |
| Total Other Assets | 14,882 | 9,685 | 2,550 | 1,160 | 928 | 4,385 | 9,397 | 14,545 | 31,728 | 89,260 |
| Total Assets | 185,969 | 43,048 | 37,447 | 25,076 | 20,302 | 73,214 | 247,902 | 155,909 | 160,394 | 949,261 |
| | | | | | | | | | | |
| (Canadian \$ in millions) | | | | | | | | | Octo | ber 31, 2020 |
| | 0 to 1 | 1 to 3 | 3 to 6 | 6 to 9 | 9 to 12 | 1 to 2 | 2 to 5 | Over 5 | No | |

| 0 to 1 | 1 10 5 | 5 10 0 | 6109 | 9 10 12 | 1 to 2 | 2 to 5 | Over 5 | NO | |
|---------|---|--|---|---|---|---|--|--|---|
| month | months | months | months | months | years | years | years | maturity | Total |
| | | | | | | | | | |
| | | | | | | | | | |
| 13,499 | 3,982 | 13,106 | 455 | 463 | 7 | - | 28 | 7,285 | 38,825 |
| 24,056 | 21,813 | 33,713 | 13,862 | 17,567 | 20,070 | 45,287 | 11,129 | 213,182 | 400,679 |
| 4,295 | 11,509 | 13,019 | 11,086 | 10,192 | 7,778 | 12,709 | 2,007 | 146,935 | 219,530 |
| 41,850 | 37,304 | 59,838 | 25,403 | 28,222 | 27,855 | 57,996 | 13,164 | 367,402 | 659,034 |
| | | | | | | | | | |
| 1,374 | 4,499 | 1,684 | 1,171 | 1,088 | 3,911 | 8,588 | 8,060 | - | 30,375 |
| 9,609 | 3,633 | 251 | - | - | - | - | - | - | 13,493 |
| 29,376 | - | - | - | - | - | - | - | - | 29,376 |
| | | | | | | | | | |
| 69,142 | 10,747 | 7,439 | 878 | - | 452 | - | - | - | 88,658 |
| 30 | 1,656 | 334 | 2,810 | 1,169 | 4,946 | 12,577 | 3,367 | - | 26,889 |
| 10,301 | 804 | 102 | 109 | 181 | 798 | 1,326 | 3,706 | 19,100 | 36,427 |
| 119,832 | 21,339 | 9,810 | 4,968 | 2,438 | 10,107 | 22,491 | 15,133 | 19,100 | 225,218 |
| - | = | - | - | - | - | - | 8,416 | - | 8,416 |
| - | - | - | - | - | - | - | - | 56,593 | 56,593 |
| 161,682 | 58,643 | 69,648 | 30,371 | 30,660 | 37,962 | 80,487 | 36,713 | 443,095 | 949,261 |
| | month 13,499 24,056 4,295 41,850 1,374 9,609 29,376 69,142 30 10,301 119,832 - - | month months 13,499 3,982 24,056 21,813 4,295 11,509 41,850 37,304 1,374 4,499 9,609 3,633 29,376 - 69,142 10,747 30 1,656 10,301 804 119,832 21,339 - - | month months months 13,499 3,982 13,106 24,056 21,813 33,713 4,295 11,509 13,019 41,850 37,304 59,838 1,374 4,499 1,684 9,609 3,633 251 29,376 - - 69,142 10,747 7,439 30 1,656 334 10,301 804 102 119,832 21,339 9,810 - - - | month months months months 13,499 3,982 13,106 455 24,056 21,813 33,713 13,862 4,295 11,509 13,019 11,086 41,850 37,304 59,838 25,403 1,374 4,499 1,684 1,171 9,609 3,633 251 - 29,376 - - - 69,142 10,747 7,439 878 30 1,656 334 2,810 10,301 804 102 109 119,832 21,339 9,810 4,968 - - - - | month months months months months 13,499 3,982 13,106 455 463 24,056 21,813 33,713 13,862 17,567 4,295 11,509 13,019 11,086 10,192 41,850 37,304 59,838 25,403 28,222 1,374 4,499 1,684 1,171 1,088 9,609 3,633 251 - - 29,376 - - - - 69,142 10,747 7,439 878 - 30 1,656 334 2,810 1,169 10,301 804 102 109 181 119,832 21,339 9,810 4,968 2,438 - - - - - | month months months months months months years 13,499 3,982 13,106 455 463 7 24,056 21,813 33,713 13,862 17,567 20,070 4,295 11,509 13,019 11,086 10,192 7,778 41,850 37,304 59,838 25,403 28,222 27,855 1,374 4,499 1,684 1,171 1,088 3,911 9,609 3,633 251 - - - 29,376 - - - - - 69,142 10,747 7,439 878 - 452 30 1,656 334 2,810 1,169 4,946 10,301 804 102 109 181 798 119,832 21,339 9,810 4,968 2,438 10,107 - - - - - - - | month months months months months months years years 13,499 3,982 13,106 455 463 7 - 24,056 21,813 33,713 13,862 17,567 20,070 45,287 4,295 11,509 13,019 11,086 10,192 7,778 12,709 41,850 37,304 59,838 25,403 28,222 27,855 57,996 1,374 4,499 1,684 1,171 1,088 3,911 8,588 9,609 3,633 251 - - - - 29,376 - - - - - - - 30 1,656 334 2,810 1,169 4,946 12,577 10,301 804 102 109 181 798 1,326 119,832 21,339 9,810 4,968 2,438 10,107 22,491 - - <t< td=""><td>month months months months months months years years years 13,499 3,982 13,106 455 463 7 - 28 24,056 21,813 33,713 13,862 17,567 20,070 45,287 11,129 4,295 11,509 13,019 11,086 10,192 7,778 12,709 2,007 41,850 37,304 59,838 25,403 28,222 27,855 57,996 13,164 1,374 4,499 1,684 1,171 1,088 3,911 8,588 8,060 9,609 3,633 251 - - - - - 29,376 - - - - - - - - 30 1,656 334 2,810 1,169 4,946 12,577 3,367 10,301 804 102 109 181 798 1,326 3,706</td><td>$\begin{array}{c ccccccccccccccccccccccccccccccccccc$</td></t<> | month months months months months months years years years 13,499 3,982 13,106 455 463 7 - 28 24,056 21,813 33,713 13,862 17,567 20,070 45,287 11,129 4,295 11,509 13,019 11,086 10,192 7,778 12,709 2,007 41,850 37,304 59,838 25,403 28,222 27,855 57,996 13,164 1,374 4,499 1,684 1,171 1,088 3,911 8,588 8,060 9,609 3,633 251 - - - - - 29,376 - - - - - - - - 30 1,656 334 2,810 1,169 4,946 12,577 3,367 10,301 804 102 109 181 798 1,326 3,706 | $\begin{array}{c ccccccccccccccccccccccccccccccccccc$ |

(1) Deposits payable on demand and payable after notice have been included under no maturity.

(2) Deposits totalling \$27,353 million as at October 31, 2020 have a fixed maturity date; however, they can be early redeemed (either fully or partially) by customers without penalty. These are classified as payable on a fixed date due to their stated contractual maturity date. BMO does not expect a significant amount to be redeemed before maturity.

(3) Presented based on their earliest maturity date.

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

| (Canadian \$ in millions) | | | | | | | | | Octob | oer 31, 2020 |
|----------------------------------|--------|--------|--------|--------|---------|--------|--------|--------|----------|--------------|
| | 0 to 1 | 1 to 3 | 3 to 6 | 6 to 9 | 9 to 12 | 1 to 2 | 2 to 5 | Over 5 | No | |
| | month | months | months | months | months | years | years | years | maturity | Total |
| Off-Balance Sheet Commitments | | | | | | | | | | |
| Commitments to extend credit (1) | 1,789 | 5,617 | 11,163 | 12,287 | 14,289 | 31,607 | 95,881 | 6,595 | - | 179,228 |
| Backstop liquidity facilities | - | - | - | - | - | - | 5,601 | - | - | 5,601 |
| Leases | - | - | 3 | 3 | 3 | 38 | 158 | 786 | - | 991 |
| Securities lending | 4,349 | - | - | - | - | - | - | - | - | 4,349 |
| Purchase obligations | 14 | 27 | 38 | 38 | 56 | 162 | 179 | 62 | - | 576 |

(1) Commitments to extend credit exclude personal lines of credit, credit cards and other credit instruments that are unconditionally cancellable at BMO's discretion. 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.

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

European Exposures

BMO's European exposures were disclosed and discussed on pages 90 and 91 of BMO's 2020 Annual Report. Our exposure to European countries, as at January 31, 2021, is set out in the tables that follow. Our net portfolio exposures are summarized in the below tables 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 January 31, 2021 | Funded lending (2) | | Securiti | es (3)(4) | | Repo-s | tyle transaction | s and derivatives | (5)(6) | Total Net |
|------------------------------------|--------------------|-------|-----------|-----------|----------|--------|------------------|-------------------|--------|-----------|
| Country | Total | Bank | Corporate | Sovereign | Total | Bank | Corporate | Sovereign | Total | Exposure |
| GIIPS | | | | | <u> </u> | | | | | |
| Greece | - | - | - | - | - | - | - | - | - | - |
| Ireland (7) | 485 | - | - | 7 | 7 | - | 113 | - | 113 | 605 |
| Italy | 17 | - | - | - | - | - | - | - | - | 17 |
| Portugal | - | - | - | - | - | - | - | - | - | - |
| Spain | 94 | 51 | 1 | 15 | 67 | - | - | - | - | 161 |
| Total – GIIPS | 596 | 51 | 1 | 22 | 74 | - | 113 | - | 113 | 783 |
| Eurozone (excluding GIIPS) | | | | | | | | | | |
| France | 235 | 11 | - | 466 | 477 | 43 | 30 | 2 | 75 | 787 |
| Germany | 472 | 487 | 45 | 623 | 1,155 | 99 | 4 | 1 | 104 | 1,731 |
| Netherlands | 328 | 527 | - | - | 527 | 11 | 259 | - | 270 | 1,125 |
| Other (8) | 361 | - | 2 | 197 | 199 | 2 | 13 | 3 | 18 | 578 |
| Total – Eurozone (excluding GIIPS) | 1,396 | 1,025 | 47 | 1,286 | 2,358 | 155 | 306 | 6 | 467 | 4,221 |
| Rest of Europe | | | | | | | | | | |
| Denmark | 13 | 166 | - | 142 | 308 | 9 | - | - | 9 | 330 |
| Norway | 613 | 301 | - | - | 301 | 1 | 8 | 58 | 67 | 981 |
| Sweden | 16 | 263 | - | 292 | 555 | 2 | - | - | 2 | 573 |
| Switzerland | 271 | - | - | - | - | 30 | 15 | - | 45 | 316 |
| United Kingdom | 2,105 | 65 | 169 | 6,739 | 6,973 | 488 | 412 | 81 | 981 | 10,059 |
| Other (8) | 50 | - | - | - | - | - | - | 4 | 4 | 54 |
| Total – Rest of Europe | 3,068 | 795 | 169 | 7,173 | 8,137 | 530 | 435 | 143 | 1,108 | 12,313 |
| Total – All of Europe (9) | 5,060 | 1,871 | 217 | 8,481 | 10,569 | 685 | 854 | 149 | 1,688 | 17,317 |

| As at October 31, 2020 | Funded lending (2) | | Secur | ities (3) | es (3) Repo-style transactions and derivatives (5)(6) | | | | | |
|------------------------------------|--------------------|-------|-----------|-----------|---|------|-----------|-----------|-------|-----------------------|
| Country | Total | Bank | Corporate | Sovereign | Total | Bank | Corporate | Sovereign | Total | Total Net Exposure |
| Total – GIIPS | 611 | 53 | 1 | - | 54 | 8 | 225 | 3 | 236 | 901 |
| Total – Eurozone (excluding GIIPS) | 1,329 | 944 | 77 | 1,038 | 2,059 | 111 | 306 | 10 | 427 | 3,815 |
| Total – Rest of Europe | 3,185 | 622 | 710 | 7,212 | 8,544 | 779 | 593 | 58 | 1,430 | 13,159 |
| Total – All of Europe (9) | 5,125 | 1,619 | 788 | 8,250 | 10,657 | 898 | 1,124 | 71 | 2,093 | 17,875 |

Refer to footnotes in the following table.

European Lending Exposure by Country and Counterparty (1)

| | | | | Lending (2) | | | |
|------------------------------------|------------|--------------------|-----------|---------------|----------|-------------|--------|
| (Canadian \$ in millions) | Funded len | ding as at January | 31, 2021 | As at January | 31, 2021 | October 31, | 2020 |
| Country | Bank | Corporate | Sovereign | Commitments | Funded | Commitments | Funded |
| GIIPS | | | | | | | |
| Greece | - | - | - | - | - | - | - |
| Ireland (7) | - | 485 | - | 642 | 485 | 531 | 474 |
| Italy | 17 | - | - | 17 | 17 | 15 | 15 |
| Portugal | - | - | - | - | - | - | - |
| Spain | 94 | - | - | 174 | 94 | 206 | 122 |
| Total – GIIPS | 111 | 485 | - | 833 | 596 | 752 | 611 |
| Eurozone (excluding GIIPS) | | | | | | | |
| France | 186 | 49 | - | 382 | 235 | 386 | 240 |
| Germany | 180 | 292 | - | 675 | 472 | 607 | 391 |
| Netherlands | 46 | 282 | - | 374 | 328 | 397 | 374 |
| Other (8) | 102 | 259 | - | 437 | 361 | 403 | 324 |
| Total – Eurozone (excluding GIIPS) | 514 | 882 | - | 1,868 | 1,396 | 1,793 | 1,329 |
| Rest of Europe | | | | | | | |
| Denmark | - | 13 | - | 13 | 13 | - | - |
| Norway | 36 | 577 | - | 1,100 | 613 | 1,158 | 638 |
| Sweden | 8 | 8 | - | 113 | 16 | 117 | 16 |
| Switzerland | 44 | 227 | - | 348 | 271 | 602 | 505 |
| United Kingdom | 5 | 2,100 | - | 3,439 | 2,105 | 4,809 | 1,959 |
| Other (8) | - | 50 | - | 83 | 50 | 100 | 67 |
| Total – Rest of Europe | 93 | 2,975 | - | 5,096 | 3,068 | 6,786 | 3,185 |
| Total – All of Europe (9) | 718 | 4,342 | - | 7,797 | 5,060 | 9,331 | 5,125 |

BMO has the following indirect exposures to Europe as at January 31, 2021: Collateral of €1.2 billion to support trading activity in securities (€100 million from GIIPS) and €281 million of cash collateral paid; and, guarantees of \$13.5 billion (\$216 million to GIIPS). (1)

Funded lending includes loans. (2)

(3)

Securities include cash products, insurance investments and traded credit. BMO's total net notional CDS exposure (embedded as part of the securities exposure in this table) to Europe was \$153 million, with no net single-name* CDS exposure to GIIPS countries as at January 31, 2021 (4) (*includes a net position of \$114 million (bought protection) on a CDS Index, of which 13% is comprised of GIIPS domiciled entities).

(5)

Repo-style transactions are primarily with bank counterparties for which BMO holds collateral (\$46 billion for Europe as at January 31, 2021). 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 (6) a Credit Support Annex is in effect.

Does not include Irish subsidiary reserves we are required to maintain with the Irish Central Bank of \$203 million as at January 31, 2021. (7)

(8) Other Eurozone exposure includes 6 countries with less than \$300 million net exposure. Other European exposure is distributed across 3 countries.
 (9) Of our total net direct exposure to Europe, approximately 95% was to counterparties in countries with a rating of Aa2/AA from at least one of Moody's or S&P.

Caution

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

Enhanced Disclosure Task Force

On October 29, 2012, the Enhanced Disclosure Task Force (EDTF) of the Financial Stability Board published its first report, Enhancing the Risk Disclosures of Banks. We support the recommendations issued by EDTF for the provision of high-quality, transparent risk disclosures.

Disclosures related to the EDTF recommendations are detailed in the index below, as presented in the 2020 Annual Report and the first quarter 2021 Report to Shareholders (RTS), Supplemental Financial Information (SFI) or Supplemental Regulatory Capital Information (SRC). Information within the SFI or SRC is not and should not be considered incorporated by reference into our Q1 2021 Report to Shareholders.

| | | | Q1 2021 | | |
|-----------|---|-------------|-------------|-----------------------------------|--------------------|
| Торіс | EDTF Disclosure | RTS Page | SFI Page | SRC Page | Annual Report Page |
| General | | | | | |
| 1 | Present all risk-related information in each report, providing an index for easy navigation. | 3 | Index | Index | 73-113 |
| 2 | Define the bank's risk terminology and risk measures and present key parameters used. | 28 | - | - | 84-113, 212-213 |
| 3 | Discuss top and emerging risks for the bank. | 5, 28 | - | - | 73-75 |
| 4 | Outline plans to meet new key regulatory ratios once the applicable rules are finalized. | 14 | - | - | 64, 67-68, 103 |
| Risk Gove | ernance and Risk Management Strategies/Business Model | | | | |
| 5 | Summarize the bank's risk management organization, processes, and key functions. | - | - | - | 78-83 |
| 6 | Describe the bank's risk culture and procedures applied to support the culture. | - | - | - | 79 |
| 7 | Describe key risks that arise from the bank's business model and activities. | - | - | - | 80, 82 |
| 8 | Describe the use of stress testing within the bank's risk governance and capital frameworks. | - | - | - | 83 |
| Capital A | dequacy and Risk-Weighted Assets (RWA) | | | | |
| 9 | Provide minimum Pillar 1 capital requirements. | - | - | 3-4, 10 | 63-66 |
| 10 | Summarize information contained in the composition of capital templates and reconciliation of the accounting balance sheet to the regulatory balance sheet. A Main Features template can also be found on BMO's website at <u>www.bmo.com</u> under Investor Relations and Regulatory Filings. | 14 | - | 3-5 | 67 |
| 11 | Present a flow statement of movements in regulatory capital, including changes in Common Equity Tier 1, Additional Tier 1, and Tier 2 capital. | - | - | 6 | - |
| 12 | Discuss capital planning within a more general discussion of management's strategic planning. | - | - | - | 63 |
| 13 | Provide granular information to explain how RWA relate to business activities. | - | - | 11 | 68 |
| 14 | Present a table showing the capital requirements for each method used for calculating RWA. Information about significant models used to determine RWA is provided in our Annual Report. | - | - | 11, 17, 18, 21-30 and 37-43 | 68, 85-87 |
| 15 | Tabulate credit risk in the banking book for Basel asset classes and major portfolios.Information on retail and wholesale credit risk in the banking book is provided. | - | - | 17-30, 37-43 | - |
| 16 | Present a flow statement that reconciles movements in RWA by credit risk and market risk. Includes flow statements for credit risk and market risk RWA movement by key driver. | - | - | 31, 57 | - |
| 17 | Describe the bank's Basel validation and back-testing process. Included in our SRC information is our estimated and actual loss parameter information. | - | - | 58 | 109 |

| | | | Q1 2021 | | | |
|------------|---|-------------|-------------|-------------|-----------------------------|--|
| Торіс | EDTF Disclosure | RTS Page | SFI Page | SRC Page | Annual Report Page | |
| Liquidity | | | | | | |
| 18 | Describe how the bank manages its potential liquidity needs and the liquidity reserve held to meet those needs. | 30-31, 34 | - | - | 97-103 | |
| Funding | | | | | | |
| 19 | Summarize encumbered and unencumbered assets in a table by balance sheet category. | 31 | 32 | - | 100 | |
| 20 | Tabulate consolidated total assets, liabilities and off-balance sheet commitments by remaining contractual maturity. | 36-37 | - | - | 104-105 | |
| 21 | Discuss the bank's sources of funding and describe the bank's funding strategy. • Includes tables showing the composition and maturity of wholesale funding. | 32, 35 | - | - | 101-102 | |
| Market R | isk | 1 | | | • | |
| 22 | Provide a breakdown of balance sheet positions into trading and non-trading market risk measures. | 28 | - | - | 96 | |
| 23 | Provide qualitative and quantitative breakdowns of significant trading and non-trading market risk measures. | 29 | - | - | 92-94, 95-96 | |
| 24 | Describe significant market risk measurement model validation procedures and back-testing and how these are used to enhance the parameters of the model. | - | - | - | 92, 93, 95, 109 | |
| 25 | Describe the primary risk management techniques employed by the bank to measure and assess the risk of loss beyond reported risk measures. Includes information on the use of stress testing, scenario analysis, stressed VaR, structural balance sheet and economic value sensitivities for market risk management. | 29 | - | - | 92-93 | |
| Credit Ris | k | | | - | | |
| 26 | Provide information about the bank's credit risk profile. | 10, 49-52 | 18-29 | 11-56 | 84-91, 159-164 | |
| 27 | Describe the bank's policies related to impaired loans and renegotiated loans. | - | - | - | 159, 164 | |
| 28 | Provide reconciliations of impaired loans and the allowance for credit losses. | 10, 50 | - | - | 89, 162 | |
| 29 | Provide a quantitative and qualitative analysis of the bank's counterparty credit risk that arises from its derivative transactions. | - | - | 35-48 | 84-85, 91 | |
| 30 | Provide a discussion of credit risk mitigation. Information on credit and counterparty risk management and collateral management. | - | - | 16, 32, 44 | 84-85, 169, 175, 205-206 | |
| Other Ris | ks | | | | | |
| 31 | Describe other risks and discuss how each is identified, governed, measured and managed. | - | - | - | 80, 106-113 | |
| 32 | Discuss publicly known risk events related to other risks, where material or potentially material loss events have occurred. | - | - | - | 106-113 | |

Consolidated Statement of Income

| (Unaudited) (Canadian \$ in millions, except as noted) | For the | For the three months ended | | | |
|---|-----------------------|----------------------------|-------------|--|--|
| | January 31, | October 31, | January 31, | | |
| | 2021 | 2020 | 2020 | | |
| Interest, Dividend and Fee Income | | | | | |
| Loans | \$ 4,029 \$ | 4,089 \$ | 4,963 | | |
| Securities (Note 2) | 990 | 1,009 | 1,359 | | |
| Deposits with banks | 44 | 47 | 193 | | |
| | 5,063 | 5,145 | 6,515 | | |
| Interest Expense | | 1.000 | 2.427 | | |
| Deposits | 921 | 1,082 | 2,127 | | |
| Subordinated debt | 58 | 64 | 70 | | |
| Other liabilities | 506 | 469 | 930 | | |
| | 1,485 | 1,615 | 3,127 | | |
| Net Interest Income | 3,578 | 3,530 | 3,388 | | |
| Non-Interest Revenue | 205 | 2.47 | 252 | | |
| Securities commissions and fees | 285 | 247 | 252 | | |
| Deposit and payment service charges | 305 | 305 | 304 | | |
| Trading revenues | 212 | 23 | 141 | | |
| Lending fees | 356 | 339 | 325 | | |
| Card fees | 81 | 94 | 99 | | |
| Investment management and custodial fees | 482 | 466 | 456 | | |
| Mutual fund revenues | 374 | 355 | 366 | | |
| Underwriting and advisory fees | 258 | 259 | 285 | | |
| Securities gains, other than trading | 102 | 40 | 64 | | |
| Foreign exchange gains, other than trading | 24 | 38 | 47 | | |
| Insurance revenues | 744 | 143 | 880 | | |
| Investments in associates and joint ventures | 56 | 49 | 26 | | |
| Other | 118 | 98 | 114 | | |
| | 3,397 | 2,456 | 3,359 | | |
| Total Revenue | 6,975 | 5,986 | 6,747 | | |
| Provision for Credit Losses (Note 3) | 156 | 432 | 349 | | |
| Insurance Claims, Commissions and Changes in Policy Benefit Liabilities | 601 | - | 716 | | |
| Non-Interest Expense | | | | | |
| Employee compensation | 2,119 | 1,950 | 2,128 | | |
| Premises and equipment | 804 | 854 | 757 | | |
| Amortization of intangible assets | 156 | 159 | 151 | | |
| Travel and business development | 66 | 88 | 121 | | |
| Communications | 64 | 71 | 79 | | |
| Professional fees | 136 | 159 | 133 | | |
| Other | 268 | 267 | 300 | | |
| | 3,613 | 3,548 | 3,669 | | |
| Income Before Provision for Income Taxes | 2,605 | 2,006 | 2,013 | | |
| Provision for income taxes (Note 10) | 588 | 422 | 421 | | |
| Net Income | \$ 2,017 \$ | 1,584 \$ | 1,592 | | |
| Earnings Per Share (Canadian \$) (Note 9) | | | | | |
| Basic | \$ 3.03 \$ | 2.37 \$ | 2.38 | | |
| Diluted | 3.03 | 2.37 | 2.37 | | |
| Dividends per common share | 1.06 | 1.06 | 1.06 | | |

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

Consolidated Statement of Comprehensive Income

| (Unaudited) (Canadian \$ in millions) | Fo | or the three months end | ed |
|---|-------------|-------------------------|-------------|
| | January 31, | October 31, | January 31, |
| | 2021 | 2020 | 2020 |
| Net Income | \$ 2,017 | \$ 1,584 | \$ 1,592 |
| Other Comprehensive Income (Loss), net of taxes | | | |
| Items that may subsequently be reclassified to net income | | | |
| Net change in unrealized gains (losses) on fair value through OCI debt securities | | | |
| Unrealized gains (losses) on fair value through OCI debt securities arising during the period (1) | 57 | (11) | 110 |
| Reclassification to earnings of (gains) in the period (2) | (9) | (7) | (20 |
| | 48 | (18) | 90 |
| Net change in unrealized gains (losses) on cash flow hedges | | | |
| Gains (losses) on derivatives designated as cash flow hedges arising during the period (3) | (131) | (160) | 210 |
| Reclassification to earnings of (gains) losses on derivatives designated as | | | |
| cash flow hedges in the period (4) | (77) | (55) | 24 |
| | (208) | (215) | 234 |
| Net gains (losses) on translation of net foreign operations | | | |
| Unrealized gains (losses) on translation of net foreign operations | (1,131) | (143) | 209 |
| Unrealized gains (losses) on hedges of net foreign operations (5) | 221 | 49 | (47 |
| | (910) | (94) | 162 |
| Items that will not be reclassified to net income | | | |
| Gains (losses) on remeasurement of pension and other employee | | | |
| future benefit plans (6) | 275 | (11) | (128 |
| Gains (losses) on remeasurement of own credit risk on financial | | | |
| liabilities designated at fair value (7) | (245) | 21 | (70 |
| | 30 | 10 | (198 |
| Other Comprehensive Income (Loss), net of taxes | (1,040) | (317) | 288 |
| Total Comprehensive Income | \$ 977 | \$ 1,267 | \$ 1,880 |
| 1) Net of income tay (provision) recovery of \$(20) million, \$4 million, \$(38) million for the three months ended | | | |

(1) Net of income tax (provision) recovery of \$(20) million, \$4 million, \$(38) million for the three months ended.

(2) Net of income tax provision of \$3 million, \$2 million, \$7 million for the three months ended.

(3) Net of income tax (provision) recovery of \$46 million, \$59 million, \$(76) million for the three months ended.

(4) Net of income tax provision (recovery) of \$28 million, \$19 million, \$(9) million for the three months ended.

(5) Net of income tax (provision) recovery of \$(80) million, \$(18) million, \$17 million for the three months ended.

(6) Net of income tax (provision) recovery of \$(99) million, \$3 million, \$46 million for the three months ended.

(7) Net of income tax (provision) recovery of \$89 million, \$(8) million, \$25 million for the three months ended.

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

Consolidated Balance Sheet

| (Unaudited) (Canadian \$ in millions) | | | | As at | | |
|--|----|-------------|----|-------------|----|-------------|
| | | January 31, | | October 31, | | January 31, |
| Assets | | 2021 | | 2020 | | 2020 |
| Cash and Cash Equivalents | \$ | 73,091 | \$ | 57,408 | Ş | 45,742 |
| Interest Bearing Deposits with Banks | Ŧ | 8,376 | Ŷ | 9,035 | 4 | 7,148 |
| Securities (Note 2) | | 0,210 | | 7,000 | | 77110 |
| Trading | | 98,943 | | 97,834 | | 97,646 |
| Fair value through profit or loss | | 13,939 | | 13,568 | | 13,790 |
| Fair value through other comprehensive income | | 70,574 | | 73,407 | | 68,407 |
| Debt securities at amortized cost | | 48,708 | | 48,466 | | 30,739 |
| Investments in associates and joint ventures | | 1,026 | | 985 | | 877 |
| | | 233,190 | | 234,260 | | 211,459 |
| Securities Borrowed or Purchased Under Resale Agreements | | 121,573 | | 111,878 | | 105,543 |
| Loans | | | | | | |
| Residential mortgages | | 128,170 | | 127,024 | | 124,441 |
| Consumer instalment and other personal | | 70,780 | | 70,148 | | 68,629 |
| Credit cards | | 7,342 | | 7,889 | | 8,763 |
| Business and government | | 248,752 | | 245,662 | | 231,844 |
| | | 455,044 | | 450,723 | | 433,677 |
| Allowance for credit losses (Note 3) | | (3,188) | | (3,303) | | (2,023) |
| | | 451,856 | | 447,420 | | 431,654 |
| Other Assets | | | | | | |
| Derivative instruments | | 34,054 | | 36,815 | | 22,035 |
| Customers' liability under acceptances | | 11,878 | | 13,493 | | 24,362 |
| Premises and equipment | | 4,202 | | 4,183 | | 3,957 |
| Goodwill | | 6,365 | | 6,535 | | 6,396 |
| Intangible assets | | 2,388 | | 2,442 | | 2,430 |
| Current tax assets | | 1,434 | | 1,260 | | 1,705 |
| Deferred tax assets | | 1,339 | | 1,473 | | 1,562 |
| Other | | 23,465 | | 23,059 | | 15,727 |
| | | 85,125 | | 89,260 | | 78,174 |
| Total Assets | \$ | 973,211 | \$ | 949,261 | \$ | 879,720 |
| Liabilities and Equity | | | | | | |
| Deposits (Note 4) | \$ | 672,500 | Ş | 659,034 | \$ | 582,288 |
| Other Liabilities | | | | 20.275 | | |
| Derivative instruments | | 29,430 | | 30,375 | | 23,231 |
| Acceptances | | 11,878 | | 13,493 | | 24,362 |
| Securities sold but not yet purchased | | 34,164 | | 29,376 | | 27,562 |
| Securities lent or sold under repurchase agreements | | 99,892 | | 88,658 | | 100,008 |
| Securitization and structured entities' liabilities | | 25,610 | | 26,889 | | 27,037 |
| Current tax liabilities | | 196 | | 126 | | 96 |
| Deferred tax liabilities | | 155 | | 108 | | 61 |
| Other | | 35,962 | | 36,193 | | 35,876 |
| Colordinated Data (Nata A) | | 237,287 | | 225,218 | | 238,233 |
| Subordinated Debt (Note 4) | | 7,276 | | 8,416 | | 7,023 |
| Equity Preferred shares and other equity instruments (Note 5) | | 5,848 | | 6,598 | | 5,348 |
| Common shares (Note 5) | | 13,501 | | 13,430 | | 12,998 |
| Contributed surplus | | 309 | | 302 | | 303 |
| Retained earnings | | 32,012 | | 30,745 | | 29,510 |
| Accumulated other comprehensive income | | 4,478 | | 5,518 | | 4,017 |
| Total Equity | | 56,148 | | 56,593 | | 52,176 |
| Total Liabilities and Equity | \$ | 973,211 | Ś | 949,261 | Ś | 879,720 |
| וסנטו בוסטווונופט מווע בקטונץ | \$ | 713,211 | ç | 747,201 | Ş | 079,720 |

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.

Consolidated Statement of Changes in Equity

| (Unaudited) (Canadian \$ in millions) | For the tl | nree months ended |
|--|---------------------|---------------------|
| | January 31, 2021 | January 31, 2020 |
| Preferred Shares and Other Equity Instruments (Note 5) | 2021 | 2020 |
| Balance at beginning of period | \$ 6,598 | \$ 5,348 |
| Redeemed during the period | (750) | - |
| Balance at End of Period | 5,848 | 5,348 |
| Common Shares (Note 5) | · · · · · | , |
| Balance at beginning of period | 13,430 | 12,971 |
| Issued under the Stock Option Plan | 27 | 27 |
| Treasury shares or repurchase of common shares for cancellation | 44 | - |
| Balance at End of Period | 13,501 | 12,998 |
| Contributed Surplus | | |
| Balance at beginning of period | 302 | 303 |
| Stock option expense, net of options exercised | 5 | - |
| Other | 2 | - |
| Balance at End of Period | 309 | 303 |
| Retained Earnings | | |
| Balance at beginning of period | 30,745 | 28,725 |
| Impact from adopting IFRS 16 | na | (59) |
| Net income | 2,017 | 1,592 |
| Dividends on preferred shares and distributions payable on other equity instruments | (56) | (70) |
| Dividends on common shares | (686) | (678) |
| Equity issue expense and premium paid on redemption of preferred shares | (6) | - |
| Net discount on sale of treasury shares | (2) | - |
| Balance at End of Period | 32,012 | 29,510 |
| Accumulated Other Comprehensive Income on Fair Value through OCI Securities, net of taxes | | |
| Balance at beginning of period | 355 | 26 |
| Unrealized gains on fair value through OCI debt securities arising during the period | 57 | 110 |
| Reclassification to earnings of (gains) in the period | (9) | (20) |
| Balance at End of Period | 403 | 116 |
| Accumulated Other Comprehensive Income on Cash Flow Hedges, net of taxes | | |
| Balance at beginning of period | 1,979 | 513 |
| Gains (losses) on derivatives designated as cash flow hedges arising during the period | (131) | 210 |
| Reclassification to earnings of (gains) losses on derivatives designated as cash flow hedges in the period | (77) | 24 |
| Balance at End of Period | 1,771 | 747 |
| Accumulated Other Comprehensive Income on Translation | | |
| of Net Foreign Operations, net of taxes | 2 000 | 2 702 |
| Balance at beginning of period | 3,980 | 3,703 |
| Unrealized gains (losses) on translation of net foreign operations | (1,131) | 209 |
| Unrealized gains (losses) on hedges of net foreign operations Balance at End of Period | 221 | (47) |
| Accumulated Other Comprehensive (Loss) on Pension and Other Employee | 3,070 | 3,865 |
| Future Benefit Plans, net of taxes | | |
| Balance at beginning of period | (638) | (383) |
| Gains (losses) on remeasurement of pension and other employee future benefit plans | 275 | (128) |
| Balance at End of Period | (363) | (123) |
| Accumulated Other Comprehensive (Loss) on Own Credit Risk on | (303) | (311) |
| Financial Liabilities Designated at Fair Value, net of taxes | | |
| Balance at beginning of period | (158) | (130) |
| (Losses) on remeasurement of own credit risk on financial liabilities designated at fair value | (155) | (130) |
| Balance at End of Period | (403) | (200) |
| Total Accumulated Other Comprehensive Income | 4,478 | 4,017 |
| Total Equity | \$ 56,148 | \$ 52,176 |
| in the second seco | <i>z</i> 50,140 | , 52,170 |

na – not applicable due to IFRS 16 adoption on November 1, 2019.

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

Consolidated Statement of Cash Flows

| _(Unaudited) (Canadian \$ in millions) | | For the three | e months ended |
|---|--------|---------------------|----------------|
| | | January 31, 2021 | January 31, |
| Cash Flows from Operating Activities | | 2021 | 2020 |
| Net Income | \$ | 2,017 | \$ 1,592 |
| Adjustments to determine net cash flows provided by (used in) operating activities | | • | . , |
| Provision on securities, other than trading | | (1) | - |
| Net (gain) on securities, other than trading | | (101) | (64) |
| Net (increase) in trading securities | | (2,883) | (11,247) |
| Provision for credit losses (Note 3) | | 156 | 349 |
| Change in derivative instruments – decrease in derivative asset | | 2,582 | 1,760 |
| increase (decrease) in derivative liability | | 725 | (2,095) |
| Amortization of premises and equipment | | 196 | 199 |
| Amortization of other assets | | 41 | 54 |
| Amortization of intangible assets | | 156 | 151 |
| Net decrease in deferred income tax asset | | 105 | 13 |
| Net increase in deferred income tax liability | | 46 | - |
| Net (increase) in current income tax asset | | (270) | (521) |
| Net increase in current income tax liability | | 89 | 39 |
| Change in accrued interest – decrease in interest receivable | | 102 | 125 |
| (decrease) in interest payable | | (86) | (13) |
| Changes in other items and accruals, net | | (2,706) | (2,590) |
| Net increase in deposits | | 25,865 | 14,328 |
| Net (increase) in loans | | (11,440) | (4,059) |
| Net increase in securities sold but not yet purchased | | 5,198 | 1,236 |
| Net increase in securities lent or sold under repurchase agreements | | 13,230 | 12,817 |
| Net (increase) in securities borrowed or purchased under resale agreements | | (12,135) | (1,098) |
| Net (decrease) in securitization and structured entities' liabilities | | (1,036) | (160) |
| Net Cash Provided by Operating Activities | | 19,850 | 10,816 |
| Cash Flows from Financing Activities | | | (2, 72, 7) |
| Net increase (decrease) in liabilities of subsidiaries | | - | (2,725) |
| Redemption/buyback of covered bonds | | - | (2,201) |
| Repayment of subordinated debt (Note 4) | | (1,000) | - |
| Redemption of preferred shares (Note 5) | | (756) | - |
| Net proceeds from issuance of common shares and sale of treasury shares (Note 5) | | 68 (738) | 25 |
| Cash dividends and distributions paid | | (738) | (710) |
| Repayment of lease liabilities | | (75) | (82) |
| Net Cash (Used in) Financing Activities Cash Flows from Investing Activities | | (2,501) | (5,693) |
| Net decrease in interest bearing deposits with banks | | 337 | 880 |
| Purchases of securities, other than trading | | (13,483) | (19,076) |
| Maturities of securities, other than trading | | 6,714 | 3,993 |
| Proceeds from sales of securities, other than trading | | 5,895 | 5,967 |
| Premises and equipment – net (purchases) | | (116) | (104) |
| Purchased and developed software – net (purchases) | | (117) | (151) |
| Net Cash (Used in) Investing Activities | | (770) | (8,491) |
| Effect of Exchange Rate Changes on Cash and Cash Equivalents | | (896) | 307 |
| Net increase (decrease) in Cash and Cash Equivalents | | 15,683 | (3,061) |
| Cash and Cash Equivalents at Beginning of Period | | 57,408 | 48,803 |
| Cash and Cash Equivalents at End of Period | \$ | 73,091 | \$ 45,742 |
| Supplemental Disclosure of Cash Flow Information Net cash provided by operating activities includes: | | | |
| Interest paid in the period | ¢ | 1,555 | \$ 3,137 |
| Income taxes paid in the period | ¢ ¢ | | \$ 892 |
| | 1 | | |
| Interest received in the period | S | 4,806 | \$ 6,168 |

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

January 31, 2021 (Unaudited)

Note 1: Basis of Presentation

Bank of Montreal (the bank or BMO) 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, providing a broad range of personal and commercial banking, wealth management and investment banking products and services. The bank's head office is at 129 rue Saint Jacques, Montreal, Quebec. Our executive offices are at 100 King Street West, 1 First Canadian Place, Toronto, Ontario. Our common shares are listed on the Toronto Stock Exchange (TSX) 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, 2020, with the exception of changes in accounting policy described below. 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, 2020 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 February 23, 2021.

Changes in Accounting Policy

Interbank Offered Rate (IBOR) Reform

Effective November 1, 2020, we early adopted the IASB'S IBOR Phase 2 amendments to IFRS 9 *Financial Instruments* (IFRS 9), IAS 39 *Financial Instruments: Recognition and Measurement* (IAS 39), IFRS 7 *Financial Instruments: Disclosures* (IFRS 7), IFRS 4 *Insurance Contracts* as well as IFRS 16 *Leases.* These amendments address issues that arise from implementation of IBOR reform, where IBORs will be replaced with alternative benchmark rates.

For financial instruments at amortized cost, the amendments introduce a practical expedient such that if a change in the contractual cash flows is as a direct consequence of IBOR reform and occurs on an economically equivalent basis, the change will be accounted for by updating the effective interest rate with no immediate gain or loss recognized. The amendments also provide additional temporary relief from applying specific IAS 39 hedge accounting requirements to hedging relationships affected by IBOR reform. For example, there is an exception from the requirement to discontinue hedge accounting as a result of changes to hedge documentation required solely by IBOR reform.

As a result of the transition from IBORs to alternative reference rates (ARRs), certain benchmark rates may be subject to discontinuance, changes in methodology, increased volatility or decreased liquidity. The bank, both as a holder and an issuer of IBOR-based instruments, is exposed to increased financial, operational, legal and regulatory, and reputational risks as the rates transition. These risks arise principally from updating systems and processes to capture new ARRs, amending contracts or existing fallback clauses for new ARRs, managing the client transition to ARRs and the resulting impact on economic risk management, as well as updating hedge designations as the new ARRs emerge. In order to manage those risks, we have established an enterprise IBOR Transition Office (ITO) to coordinate and oversee the transition from IBORs to ARRs, with a focus on managing and mitigating internal risks as well as managing our client relationships. The ITO, sponsored and supported by senior management, is responsible for running the enterprise-wide program, covering all of BMO's lines of business and corporate function areas. The ITO has a global mandate to ensure that we properly prepare for the discontinuation or unavailability of LIBOR and other IBORs. As part of its mandate, the ITO continues to address the bank's industry and regulatory engagement, client and financial contract changes, internal and external communications, technology and operations modifications, introduction of new products, migration of existing clients, and program strategy, governance and evaluate financial reporting impacts, including for hedge accounting. In addition, the ITO continues to develop we have begun to add ARR-based products to our suite of offerings.

We adhered to the International Swaps and Derivatives Association Fallbacks Protocol (ISDA Protocol), which took effect on January 25, 2021. The ISDA Protocol provides specific fallbacks depending on whether the relevant IBOR (for example USD LIBOR or GBP LIBOR) has been permanently discontinued or is temporarily unavailable. It provides an efficient amendment mechanism for mutually adhering counterparties to incorporate these fallback provisions into legacy derivative contracts.

We are currently awaiting the outcome of the ICE Benchmark Administration consultation regarding the process and timing for the orderly winddown of LIBOR, including the conditions under which certain US dollar LIBOR tenors may continue until June 30, 2023 instead of the current date of December 31, 2021, for legacy contracts. The ITO is currently assessing the potential impact of this proposed continuation and our project plans will be adjusted accordingly as needed. The following table presents quantitative information for financial instruments that referenced certain IBORs as at November 1, 2020 and are either due to mature after December 31, 2021 or demand facilities that will be subject to remediation to amend the benchmark interest rate.

| | Nov | ember 1, 2020 |
|-----------|------------------------------|---|
| USD LIBOR | GBP LIBOR | Other (1) |
| 98,112 | 868 | 1,225 |
| 7,435 | 692 | - |
| 1,570,534 | 20,972 | 6,702 |
| 68,449 | 194 | 23,633 |
| | 98,112 7,435 1,570,534 | USD LIBOR GBP LIBOR 98,112 868 7,435 692 1,570,534 20,972 |

(1) Includes CHF LIBOR, EONIA and JPY LIBOR

(2) All amounts are presented based on contractual amounts outstanding with the exception of securities, in non-derivative assets, which are disclosed based on carrying value.

(3) Notionals represent the amount to which a rate or price is applied in order to calculate the amount of cash that must be exchanged under the contract. Notional amounts do not represent assets or liabilities and therefore are not recorded in our Consolidated Balance Sheet.

(4) Includes certain cross-currency swap positions where both the pay and receive leg currently reference an IBOR. For those derivatives, the table above includes the notional for both the pay and receive legs in the relevant columns aligning with the IBOR exposure.

(5) Excludes personal lines of credit and credit cards that are unconditionally cancellable at our discretion. 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.

(6) Other includes loan commitments where our customers have the option to draw from their facility in multiple currencies. Amounts drawn will be subject to prevailing interbank offered rates for the foreign currency, including those that are in scope of IBOR reform.

Financial instruments that reference rates in multi-rate jurisdictions, including the Canadian Dollar Offered Rate (CDOR), the EURO Interbank Offered Rate and Australian Bank Bill Swap Rate, are excluded from the table above. In the case of CDOR, financial instruments indexed to 6-month and 12-month CDOR tenors will be discontinued on May 17, 2021, while other tenors of CDOR will continue as a benchmark rate. As at November 1, 2020, we do not hold any material positions in either of these CDOR tenors.

Conceptual Framework

Effective November 1, 2020, we adopted the revised Conceptual Framework (Framework), which sets out the fundamental concepts for financial reporting to ensure consistency in standard-setting decisions and that similar transactions are treated in a similar way, so as to provide useful information to users of financial statements. The revised Framework had no impact on our accounting policies.

Use of Estimates and Judgments

The preparation of the interim consolidated financial statements requires management to use estimates and assumptions that affect the carrying amounts of certain assets and liabilities, certain amounts reported in net income and other related disclosures.

The most significant assets and liabilities for which we must make estimates and judgments include the allowance for credit losses; financial instruments measured at fair value; pension and other employee future benefits; impairment of securities; income taxes and deferred tax assets; goodwill and intangible assets; insurance-related liabilities; provisions including legal proceedings and restructuring charges; leases; and transfer of financial assets and consolidation of structured entities. If actual results were to differ from the estimates, the impact would be recorded in future periods.

The full extent of the impact that COVID-19, including government and regulatory responses to the outbreak, will have on the Canadian and US economies and the bank's business will depend on future developments, which are highly uncertain and cannot be predicted. This includes the scope, severity and duration of the pandemic which remains uncertain and difficult to predict at this time. By their very nature, the judgments and estimates we make for the purposes of preparing our financial statements relate to matters that are inherently uncertain. However, we have detailed policies and internal controls that are intended to ensure that these judgments and estimates are well controlled and independently reviewed, and that our policies are consistently applied from period to period. We believe that our estimates of the value of our assets and liabilities are appropriate as at January 31, 2021.

Allowance for Credit Losses

As detailed further in Note 1 of our annual consolidated financial statements for the year ended October 31, 2020 on page 153 of the Annual Report, the allowance for credit losses (ACL) consists of allowances on impaired loans, which represent estimated losses related to impaired loans in the portfolio provided for but not yet written off, and allowances on performing loans, which is our best estimate of impairment in the existing portfolio for loans that have not yet been individually identified as impaired.

The expected credit loss model requires the recognition of credit losses generally based on 12 months of expected losses for performing loans and 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 varies by product and risk segment. The bank's methodology for determining significant increase in credit risk is based on the change in probability of default between origination, and reporting date, assessed using probability weighted scenarios as well as certain other criteria, such as 30-day past due and watchlist status. The assessment of a significant increase in credit risk requires experienced credit judgment. In cases where borrowers have opted to participate in payment deferral programs we offered as a result of the COVID-19 pandemic, deferred payments are not considered to be past due and do not on their own indicate a significant increase in credit risk consistent with OSFI guidance.

The judgments we apply in determining the ACL reflect the impact of uncertainties in the economic environment on credit conditions that may cause future assessments of credit risk to be materially different from current assessments, which could require an increase or decrease in the allowance for credit losses.

Additional information regarding the allowance for credit losses is included in Note 3.

Note 2: Securities

Classification of Securities

The bank's fair value through profit or loss (FVTPL) securities of \$13,939 million (\$13,568 million as at October 31, 2020) are comprised of \$2,432 million mandatorily measured at fair value and \$11,507 million investment securities held by insurance subsidiaries designated at fair value (\$2,420 million and \$11,148 million, respectively, as at October 31, 2020).

Our fair value through other comprehensive income (FVOCI) securities totalling \$70,574 million (\$73,407 million as at October 31, 2020), are net of an allowance for credit losses of \$3 million (\$4 million as at October 31, 2020).

Amortized cost securities totalling \$48,708 million (\$48,466 million as at October 31, 2020), are net of an allowance for credit losses of \$1 million (\$1 million as at October 31, 2020).

Unrealized Gains and Losses on FVOCI Securities

The following table summarizes the unrealized gains and losses:

| (Canadian \$ in millions) | | | Janu | iary 31, 2021 | | | October 31, 2020 | | |
|---|-----------|------------|------------|---------------|-----------|------------|------------------|------------|--|
| | Cost/ | Gross | Gross | | Cost/ | Gross | Gross | | |
| | Amortized | unrealized | unrealized | | Amortized | unrealized | unrealized | | |
| | cost | gains | losses | Fair value | cost | gains | losses | Fair value | |
| Issued or guaranteed by: | | | | | | | | | |
| Canadian federal government | 19,934 | 210 | 1 | 20,143 | 22,240 | 211 | 1 | 22,450 | |
| Canadian provincial and municipal governments | 4,058 | 110 | - | 4,168 | 4,628 | 119 | - | 4,747 | |
| U.S. federal government | 16,144 | 574 | 49 | 16,669 | 16,881 | 844 | 31 | 17,694 | |
| U.S. states, municipalities and agencies | 4,848 | 141 | 2 | 4,987 | 5,132 | 147 | 3 | 5,276 | |
| Other governments | 8,199 | 150 | 3 | 8,346 | 7,222 | 168 | 9 | 7,381 | |
| National Housing Act (NHA) mortgage-backed securities (MBS) | 1,800 | 39 | 1 | 1,838 | 1,583 | 46 | - | 1,629 | |
| U.S. agency MBS and collateralized mortgage obligations (CMO) | 11,062 | 296 | 10 | 11,348 | 10,600 | 307 | 4 | 10,903 | |
| Corporate debt | 2,898 | 103 | 24 | 2,977 | 3,153 | 91 | 10 | 3,234 | |
| Corporate equity | 95 | 3 | - | 98 | 90 | 3 | - | 93 | |
| Total | 69,038 | 1,626 | 90 | 70,574 | 71,529 | 1,936 | 58 | 73,407 | |

Unrealized gains (losses) may be offset by related (losses) gains on hedge contracts.

Interest Income on Debt Securities

The following table presents interest income calculated using the effective interest method:

| (Canadian \$ in millions) | For the t | hree months ended |
|---------------------------|------------------|-------------------|
| | January 31, 2021 | January 31, 2020 |
| FVOCI - Debt | 131 | 343 |
| Amortized cost | 106 | 146 |
| Total | 237 | 489 |

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

Note 3: Loans and Allowance for Credit Losses

Credit Risk Exposure

The following table sets out our credit risk exposure for all loans carried at amortized cost, FVOCI or FVTPL as at January 31, 2021 and October 31, 2020. Stage 1 represents those performing loans carried with up to a 12 month expected credit loss, Stage 2 represents those performing loans carried with a lifetime expected credit loss, and Stage 3 represents those loans with a lifetime credit loss that are credit impaired.

| (Canadian \$ in millions) | <i>c</i> | <i>6</i> 4 | - | uary 31, 2021 | <i>c</i> +. <i>t</i> | <i>(</i> 1 - 2 | | tober 31, 2020 |
|---|----------|------------|---------|---------------|----------------------|-----------------------|---------|----------------|
| | Stage 1 | Stage 2 | Stage 3 | Total | Stage 1 | Stage 2 | Stage 3 | Tota |
| Loans: Residential mortgages | | | | | | | | |
| Exceptionally low | 1 | - | - | 1 | 1 | - | - | 1 |
| Very low | 86,569 | 339 | - | 86,908 | 79,295 | 429 | - | 79,724 |
| Low | 20,496 | 2,789 | - | 23,285 | 24,490 | 2,481 | - | 26,971 |
| Medium | 11,616 | 4,141 | - | 15,757 | 11,560 | 6,461 | - | 18,021 |
| High | 174 | 399 | - | 573 | 172 | 446 | - | 618 |
| Not rated | 1,010 | 129 | - | 1,139 | 1,132 | 148 | - | 1,280 |
| Impaired | - | - | 507 | 507 | - | - | 409 | 409 |
| Allowance for credit losses | 33 | 41 | 17 | 91 | 51 | 75 | 16 | 142 |
| Carrying amount | 119,833 | 7,756 | 490 | 128,079 | 116,599 | 9,890 | 393 | 126,882 |
| Loans: Consumer instalment and other personal | | | | | | | | |
| Exceptionally low | 1,414 | 72 | - | 1,486 | 1,550 | 31 | - | 1,581 |
| Very low | 27,241 | 43 | - | 27,284 | 26,645 | 37 | - | 26,682 |
| Low | 21,088 | 504 | - | 21,592 | 20,935 | 585 | - | 21,520 |
| Medium | 10,651 | 3,808 | - | 14,459 | 10,324 | 4,334 | - | 14,658 |
| High | 474 | 1,466 | - | 1,940 | 429 | 1,470 | - | 1,899 |
| Not rated | 3,603 | 79 | - | 3,682 | 3,372 | 96 | - | 3,468 |
| Impaired | - | - | 337 | 337 | - | - | 340 | 340 |
| Allowance for credit losses | 136 | 416 | 97 | 649 | 134 | 429 | 105 | 668 |
| Carrying amount | 64,335 | 5,556 | 240 | 70,131 | 63,121 | 6,124 | 235 | 69,480 |
| Loans: Credit cards (1) | 04,555 | 5,550 | 140 | 70,151 | 05,121 | 0,121 | 255 | 07,100 |
| Exceptionally low | 1,935 | 4 | - | 1,939 | 2,252 | - | _ | 2,252 |
| Very low | 343 | 1 | - | 344 | 1,106 | 15 | _ | 1,121 |
| Low | 1,607 | 118 | - | 1,725 | 899 | 148 | _ | 1,047 |
| Medium | 1,667 | 764 | | 2,431 | 1,611 | 899 | _ | 2,510 |
| High | 60 | 360 | | 420 | 58 | 377 | - | 435 |
| Not rated | 483 | 200 | - | 420 | 524 | 577 | - | 435 524 |
| | 485 | - | - | 485 | 524 | - | - | 524 |
| Impaired | | | | | - | | | |
| Allowance for credit losses | 64 | 258 | - | 322 | 61 | 272 | - | 333 |
| Carrying amount | 6,031 | 989 | - | 7,020 | 6,389 | 1,167 | - | 7,556 |
| Loans: Business and government (2) | | | | | | | | |
| Acceptable | | | | | | | | |
| Investment grade | 137,436 | 3,277 | - | 140,713 | 129,100 | 3,242 | - | 132,342 |
| Sub-investment grade | 87,677 | 22,083 | - | 109,760 | 85,197 | 30,106 | - | 115,303 |
| Watchlist | - | 7,559 | - | 7,559 | - | 8,621 | - | 8,621 |
| Impaired | - | - | 2,598 | 2,598 | - | - | 2,889 | 2,889 |
| Allowance for credit losses | 617 | 942 | 567 | 2,126 | 510 | 1,044 | 606 | 2,160 |
| Carrying amount | 224,496 | 31,977 | 2,031 | 258,504 | 213,787 | 40,925 | 2,283 | 256,995 |
| Commitments and financial guarantee contracts | | | | | | | | |
| Acceptable | | | | | | | | |
| Investment grade | 135,193 | 1,411 | - | 136,604 | 138,141 | 1,628 | - | 139,769 |
| Sub-investment grade | 45,499 | 14,866 | - | 60,365 | 41,650 | 20,421 | - | 62,071 |
| Watchlist | - | 4,064 | - | 4,064 | - | 4,861 | - | 4,861 |
| Impaired | - | - | 1,212 | 1,212 | - | - | 1,261 | 1,261 |
| Allowance for credit losses | 236 | 229 | 25 | 490 | 211 | 288 | 12 | 511 |
| | | | | | | | | |

(1) Credit card loans are immediately written off when principal or interest payments are 180 days past due, and as a result are not reported as impaired in Stage 3.

(2) Includes customers' liability under acceptances.

(3) Represents the total contractual amounts of undrawn credit facilities and other off-balance sheet exposures, excluding personal lines of credit and credit cards that are unconditionally cancellable at our discretion.

(4) Certain commercial borrower commitments are conditional and may include recourse with other parties.

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

Allowance for Credit Losses

The allowance for credit losses recorded in our Consolidated Balance Sheet is maintained at a level we consider adequate to absorb credit-related losses on our loans and other credit instruments. The allowance for credit losses amounted to \$3,678 million at January 31, 2021 (\$3,814 million as at October 31, 2020) of which \$3,188 million (\$3,303 million as at October 31, 2020) was recorded in loans and \$490 million (\$511 million as at October 31, 2020) was recorded in other liabilities in our Consolidated Balance Sheet.

Significant changes in the gross balances, including originations, maturities and repayments in the normal course of operations, impact the allowance for credit losses.

The following table shows the continuity in the loss allowance by product type. Transfers represent the amount of expected credit loss (ECL) that moved between stages during the period, for example, moving from a 12-month (Stage 1) to lifetime (Stage 2) ECL measurement basis. Net remeasurements represent the ECL impact due to transfers between stages, and changes in economic forecasts and credit quality. Model changes includes new calculation models or methodologies.

| Stage 1 Stage 2 Stage 3 Istal Stage 1 Stage 2 Stage 2 Stage 1 Balance cas at beginning of period 51 75 26 152 15 33 38 Transfer to Stage 1 25 (18) (7) - 6 (6) - Transfer to Stage 1 25 (18) (7) 7 - (2) (1) 1 Inandie to Stage 1 fors allowance (45) (7) 7 (9) (4) - - 2 - <t< th=""><th>uary 31, 202</th><th>lanua</th><th></th><th></th><th>y 31, 2021</th><th>lanua</th><th></th><th></th><th>(Canadian \$ in millions) For the three months ended</th></t<> | uary 31, 202 | lanua | | | y 31, 2021 | lanua | | | (Canadian \$ in millions) For the three months ended |
|--|--------------|-------|---|---|------------|-------|---------|---------|---|
| Joint Section 1 of period 5 Joint Section 1 of period Joint 1 of period | Tota | | Stage 2 | Stage 1 | | | Stage 2 | Stage 1 | |
| Balance as at beginning of period 51 75 26 152 15 33 38 Transfer to Stage 2 (1) 15 (14) - - 2 (2) Transfer to Stage 3 - (7) 7 - - (1) 11 Net remeasurement of loss allowance (45) (19) 24 (40) (9) 4 5 Loan originations 6 - - 6 2 - - Total Provision for Credit Losses (PCL) (1) (17) (33) 10 (40) - (2) Total Provision for Credit Losses (PCL) (1) (17) (33) 2 26 101 14 31 27 Total Provision for Credit Losses (PCL) (1) 17) (33) 2 26 101 14 31 27 Total Provision for Credit Losses (PCL) (1) 17 73 37 44 23 23 16 13 137 44 62 45 10 11 | | | , i i i i i i i i i i i i i i i i i i i | , i i i i i i i i i i i i i i i i i i i | | - | - | - | Loans: Residential mortgages |
| Transfer to Stage 1 25 (18) (7) - 6 (6) - Transfer to Stage 2 (1) 15 (14) - - (2) Transfer to Stage 3 - (7) 7 - - (1) 1 Intert consumment of loss allowance (45) (19) 2.4 (40) (9) 4 5 Loan originations 6 - - 6 2 - - Intel movement of loss allowance (43) (10) (10) (2) 4 Descognitions and maturities (2) (4) - (6) - (10) Total movement of loss allowance (53) 10 (40) (1) (2) 4 Balance as at end of period 33 42 26 101 14 31 27 Usans Consume transfer to Stage 1 (10) (22) (3) - (4) (1) (7) (4) (2) 15 (7) 13 | 8 | 38 | 33 | 15 | 152 | 26 | 75 | 51 | |
| Transfer to Siage 2 (1) 15 (14) - 2 (2) Transfer to Siage 3 - (7) 7 - - (1) 1 Net remessurement of los allowance (45) (19) 24 (40) (9) 4 5 Deccognitions and maturities (2) (4) - (6) - (1) - Total Fravision for Cécli Losses (FCL) (1) (17) (33) 10 (400) (1) (2) 4 Write-ofts 2 - - - - - - - - - - - 1 - 13 3 - - - - - - - 14 31 27 Bance construct Insidement and other personal 133 42 26 101 14 31 37 - - - - 14 138 137 - 14 10 133 137 - 14 | | - | (6) | 6 | - | (7) | (18) | 25 | |
| Transfer to Stage 3 (7) 7 (1) 1 Intermemented los allowance (45) (19) 24 (60) (9) 4 5 Loan originations 6 - - 6 2 - - Model changes - | | (2) | | - | - | | • • | | |
| Net remessarement of loss allowance (43) (19) 24 (40) (9) 4 5 Derecognitions and maturities (2) (4) - (6) - (1) - Total Provision for field tasses. (PCL) (1) (17) (33) 10 (40) (1) (2) 4 Medel changes - | | | | - | - | | | - | 5 |
| Lon originations 6 - - 6 2 - - Model changes - | | | | (9) | (40) | | | (45) | 5 |
| Derecognitions and maturities (2) (4) - (6) - (1) - Total Provision for Credit Losses (PcL) (1) (17) (33) 10 (40) (1) (2) 4 Write-offs (2) - - (3) (3) - - (3) Foreign exchange and other (1) - (7) (8) - - (14) Balance as at beginning of period 33 42 26 101 14 331 76 Toraffer to Stage 1 65 (62) (3) - 41 (38) (3) Tonaffer to Stage 2 (7) 16 (9) - (4) 21 (7) Intanfer to Stage 3 (1) (22) 33 - 19 11 - <td></td> <td>-</td> <td></td> <td></td> <td>• •</td> <td></td> <td>-</td> <td>• •</td> <td></td> | | - | | | • • | | - | • • | |
| Model changes - 2 2 5 7 7 8 33 13 6 6 6 6 6 6 6 6 6 6 6 7 7 8 33 13 6 1 | (| - | (1) | | | - | (4) | | |
| Total Provision for Cedit Losses (PCL) (1) (17) (33) 10 (40) (1) (2) 4 Write-offs (2) . | (| - | (1) | - | (0) | | (-) | (2) | |
| with edits (2) - - (3) (3) - - (3) Recoveries of previous write-offs - - - - - 2 Toreign exchange and other (1) - (7) (8) - - (14) Blance as at equiphing of period 18 454 (05) 707 8 33 136 Inanser to stage 1 65 (62) (3) - 41 (38) (3) Transfer to stage 2 (7) (6) (9) - (4) (21) (7) It termessurement of loss allowance (65) (1) (22) 23 - (2) (25) 27 Net remessurement of loss allowance (65) (1) - | | 4 | (2) | (1) | (40) | 10 | (22) | (17) | |
| Recoveries of previous write-offs - - - - - 2 Balance as at end of period 33 42 26 101 14 31 27 Balance as at heginning of period 148 454 105 707 89 333 136 Inansfer to Stage 1 65 662 63 03 - 41 438 (3) Inansfer to Stage 2 (7) 16 (9) - (4) 21 (7) Itansfer to Stage 3 (1) (22) 23 - (2) (2) 77 Net mensumment of loss allowance (65) 71 31 37 (4) (2) 77 Note measurement of loss allowance (65) 71 31 37 (4) (10) -< | (| | (2) | (1) | | | (33) | (17) | |
| Interest and open of the personal basis consumer instalment and other personal basis consumer instalment basis consumere instalment basis consumer instalment basis consumer instalment | (| | _ | - | (3) | (3) | _ | | |
| Balance as at end of period 33 42 26 101 14 31 27 toons: consumer instalment and other personal Balance as at beginning of period 148 454 105 707 89 333 136 transfer to Stage 1 65 (62) (3) - (4) (21) (7) Transfer to Stage 2 (7) 16 (9) - (4) 21 (17) Transfer to Stage 3 (1) (22) 23 - (2) (25) 27 Net ternessurement of loss allowance (65) 71 31 37 (44) 62 45 Loan originations 19 - - 19 11 - - 10 - 10 - 10 - 123 - 123 - 123 - 123 - 123 - 123 - 123 - 123 - 123 - 123 126 123 125 | (1 | | _ | - | (8) | (7) | _ | (1) | |
| Lisans: Consumer instalment and other personal Balance as at beginning of period 148 454 105 707 89 333 136 Transfer to Stage 1 (1) (2) (2) (1) (2) (3) (7) (1) (2) (3) (7) (12) (2) (2) (2) (2) (3) (7) (12) (1) (1) (2) (3) (7) (12) (1) (1) (3) (7) (12) (1) (1) (1) (1) (1) (1) | , | () | | | | | | | |
| Balance as at beginning of period 148 454 105 707 89 333 136 Transfer to Stage 1 65 (62) (3) - (4) 21 (17) Transfer to Stage 3 (1) (22) 23 - (2) (25) 27 Net remeasurement of loss allowance (65) 71 31 37 (44) 62 27 Net remeasurement of loss allowance (65) 71 31 37 (44) 62 27 Net remeasurement of loss allowance (65) 71 31 37 (44) 62 22 22 - - - - - - - - - - - - - - - 23 - - 23 - - 23 Foreign exchange and other (2) (3) (7) (12) 1 - (38) 125 - - - - - - - - - - - - - - - - - <td>7</td> <td>27</td> <td>31</td> <td>14</td> <td>101</td> <td>26</td> <td>42</td> <td>33</td> <td></td> | 7 | 27 | 31 | 14 | 101 | 26 | 42 | 33 | |
| Transfer to Stage 2 (7) 16 (9) - 41 (38) (3) Transfer to Stage 3 (1) (22) 23 - (2) (25) 27 Net remeasurement of loss allowance (65) 71 31 37 (44) 62 45 Loan originations 19 - 19 11 - 23 - - 23 - - 23 - - 23 - - 23 - - 23 - - 23 - - 23 - - 23 - - | | | | | | | | | |
| Transfer to Stage 2 (7) 16 (9) . (4) 21 (17) Transfer to Stage 3 (1) (22) 23 . (2) (25) 27 Net remeasurement of loss allowance (65) 71 31 37 (44) (62) 45 Derecognitions and maturities (7) (14) . (21) (4) (10) . Med changes - - . < | 55 | | | | 707 | | | | |
| Transfer to Stage 3 (1) (22) 23 - (2) (25) 27 Net reneasurement of los allowance (65) 71 31 37 (44) (62 45 Loan originations and maturities 19 - - 19 11 - - Derecognitions and maturities (7) (14) - (21) (4) (10) - Model changes - - (21) (4) (10) - 23 - - - - - - - - - - 23 - <td< td=""><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td>5</td></td<> | | | | | - | | | | 5 |
| Net remeasurement of loss allowance (65) 71 31 37 (44) 62 45 Loan originations 19 - - 19 11 - - Derecognitions and maturities (7) (14) - (21) (4) (10) - Model changes - | | () | | • • • | - | (9) | 16 | (7) | 5 |
| Loan originations 19 - - 19 11 - - Derecognitions and maturities (7) (14) - (21) (4) (10) - Model changes - | | | (25) | (2) | - | 23 | (22) | (1) | |
| Derecognitions and maturities (7) (14) - (21) (4) (10) - Model changes - 23 Foreign exchange and other (2) (3) (7) (12) 1 - - 23 Foreign exchange and other (2) (3) (7) (12) 1 - (3) Balance as at end of period 150 440 97 687 88 343 125 - - 73 - - 28 (28) - - 173 18 50 - 28 (28) - - 173 16 430 225 64 23 - - - - - - - - - - - - - - - | 6 | 45 | 62 | (44) | | 31 | 71 | | |
| Model changes - 23 (2) 10 52 Recoveries of previous write-offs - - 22 22 - - 23 Recoveries of previous write-offs - - 22 22 - - 23 Balance as at end of period 150 440 97 687 88 343 125 Loans: Credit Cards Balance as at end of period 110 321 - 431 80 225 - Transfer to Stage 2 (6) 6 - - (40) 40 - < | 1 | - | | | 19 | - | - | | |
| Total PCL (1) 4 (11) 42 35 (2) 10 52 Write-offs (2) - - (65) (65) - - (83) Recoveries of previous write-offs - - 22 22 - - 23 Foreign exchange and other (2) (3) (7) (12) 1 - (33) Balance as at end of period 150 440 97 687 88 343 125 Loans: Credit cards - - 431 80 225 - - 7 - - 28 (28) - - 28 (28) - - 18 100 40 - - (40) 40 - | (1 | - | (10) | (4) | (21) | - | (14) | (7) | Derecognitions and maturities |
| Write-offs (2) - - (65) (65) - - (83) Recoveries of previous write-offs - 22 22 - - 23 Balance as at end of period 150 440 97 687 88 343 125 Loans: Credit cads Balance as at beginning of period 110 321 - 431 80 225 - Transfer to Stage 1 58 (58) - - 28 (28) - Transfer to Stage 2 (6) 6 - - (40) 40 - - (40) 40 Net remeasurement of loss allowance (55) 80 14 39 (25) 64 23 Loan originations 7 - - 7 4 - - Total PCL (1) 3 (19) 54 38 1 (5) 63 Write-offs (2) - - 20 20 - - | | - | - | - | - | - | - | - | Model changes |
| Write-offs (2) - - (65) (65) - - (83) Recoveries of previous write-offs - 22 22 - - 23 Balance as at end of period 150 440 97 687 88 343 125 Loans: Credit cads Balance as at beginning of period 110 321 - 431 80 225 - Transfer to Stage 1 58 (58) - - 28 (28) - Transfer to Stage 2 (6) 6 - - (40) 40 - - (40) 40 Net remeasurement of loss allowance (55) 80 14 39 (25) 64 23 Loan originations 7 - - 7 4 - - Total PCL (1) 3 (19) 54 38 1 (5) 63 Write-offs (2) - - 20 20 - - | 6 | 52 | 10 | (2) | 35 | 42 | (11) | 4 | Total PCL (1) |
| Foreign exchange and other (2) (3) (7) (12) 1 . (3) Balance as at end of period 150 440 97 687 88 343 125 Balance as at end of period 110 321 - 431 80 225 - Transfer to Stage 1 58 (58) - - 28 (28) - Transfer to Stage 2 (6) 6 - - (40) 40 - - (40) 40 Net remeasurement of loss allowance (55) 80 14 39 (25) 64 23 Loan originations 7 - - 7 4 - - Derecognitions and maturities (1) (7) - (8) (81) - 63 Write-offs (2) - - - - - - - - 63 Balance as at end of period 112 302 - 448 <td>(8</td> <td>(83)</td> <td>-</td> <td>-</td> <td>(65)</td> <td>(65)</td> <td>-</td> <td>-</td> <td>Write-offs (2)</td> | (8 | (83) | - | - | (65) | (65) | - | - | Write-offs (2) |
| Balance as at end of period 150 440 97 687 88 343 125 Loans: Credit cards 431 80 225 Transfer to Stage 1 58 (58) 28 (28) Transfer to Stage 2 (6) 6 (5) 5 Transfer to Stage 3 (40) 40 (40) 40 Net remeasurement of loss allowance (55) 80 14 39 (25) 64 23 Loan originations 7 7 4 Derecognitions and maturities (1) (7) (88) (1) | 2 | 23 | - | - | 22 | 22 | - | - | Recoveries of previous write-offs |
| Balance as at end of period 150 440 97 687 88 343 125 toans: credit cards . . 431 80 225 . Transfer to Stage 1 58 (58) . . .28 (28) . Transfer to Stage 2 (6) 6 400 .400 . . .400 .400 400 . | (| (3) | - | 1 | (12) | (7) | (3) | (2) | Foreign exchange and other |
| Loans: Credit cards Bialance as at beginning of period 110 321 - 431 80 225 - Transfer to Stage 1 58 (58) - - 28 (28) - Transfer to Stage 2 (6) 6 - - (40) 40 - - (40) 40 Net remeasurement of loss allowance (55) 80 14 39 (25) 64 23 Loan originations 7 - - 7 4 - - Derecognitions and maturities (1) (7) - (8) (1) (6) - <td>55</td> <td></td> <td>343</td> <td>88</td> <td></td> <td></td> <td></td> <td>· · ·</td> <td></td> | 55 | | 343 | 88 | | | | · · · | |
| Balance as at beginning of period 110 321 - 431 80 225 - Transfer to Stage 1 58 (58) - - 28 (28) - Transfer to Stage 2 (6) 6 - - (25) 5 - Transfer to Stage 3 - (40) 40 - - (40) 40 Net remeasurement of loss allowance (55) 80 14 39 (25) 64 23 Loan originations 7 - - 7 4 - - - 0 - </td <td>55</td> <td>125</td> <td>515</td> <td>00</td> <td>007</td> <td></td> <td></td> <td>150</td> <td></td> | 55 | 125 | 515 | 00 | 007 | | | 150 | |
| Transfer to Stage 1 58 (58) - - 28 (28) - Transfer to Stage 2 (6) 6 - - (5) 5 - Transfer to Stage 3 - (40) 40 - - (40) 40 Net remeasurement of loss allowance (55) 80 14 39 (25) 64 23 Loan originations 7 - - 7 4 - - Derecognitions and maturities (1) (7) - (8) (1) (6) - Model changes - <td< td=""><td>30</td><td>_</td><td>225</td><td><u>00</u></td><td>421</td><td>_</td><td>271</td><td>110</td><td></td></td<> | 30 | _ | 225 | <u>00</u> | 421 | _ | 271 | 110 | |
| Transfer to Stage 2 (6) 6 - - (5) 5 - Transfer to Stage 3 - (40) 40 - - (40) 40 Net remeasurement of loss allowance (55) 80 14 39 (25) 64 23 Loan originations 7 - - 7 4 - - Derecognitions and maturities (1) (7) - (8) (1) (6) - Model changes - - - - - - - - - - - - - - - - - - - 63 33 109 54 38 1 (5) 63 - - - - - - 68 Recoveries of previous write-offs - - 20 20 - - 20 20 - - 20 20 - - 10 10 10 - 11 - 11 - 11 - 11 | 50 | - | | | 451 | - | | | |
| Transfer to Stage 3 - (40) 40 - - (40) 40 Net remeasurement of loss allowance (55) 80 14 39 (25) 64 23 Loan originations 7 - - 7 4 - - Derecognitions and maturities (1) (7) - (8) (1) (6) - Model changes - - - - - - - - - Total PCL (1) 3 (19) 54 38 1 (5) 63 Write-offs (2) - - (68) (68) - - (88) Recoveries of previous write-offs - - 20 20 - - 26 Foreign exchange and other (1) - (6) (7) (1) - (1) 10 Balance as at end of period 112 302 - 414 80 220 - 11 Transfer to Stage 1 179 (178) (1) - | | - | . , | | - | - | • • | | |
| Net remeasurement of loss allowance (55) 80 14 39 (25) 64 23 Laan originations 7 - - 7 4 - - Derecognitions and maturities (1) (7) - (8) (1) (6) - Model changes - 68 68 - - (88) - - 26 Foreign exchange and other (1) - (6) (7) (1) - (1) - 10 10 - 44 80 220 - - - - - 26 Foreign exchange and other (1) - 10 11 - 11 11 Tans fore to Stage 1 | | - | | (5) | - | - | | (0) | |
| Loan originations 7 - - 7 4 - - Derecognitions and maturities (1) (7) - (8) (1) (6) - Model changes - | , | | . , | (25) | - | | | - | 5 |
| Derecognitions and maturities (1) (7) - (8) (1) (6) - Model changes - < | 6 | 23 | | . , | | 14 | 80 | • • | |
| Model changes - < | , | - | | | | - | - | | |
| Total PCL (1) 3 (19) 54 38 1 (5) 63 Write-offs (2) - - (68) (68) - - (88) Recoveries of previous write-offs - - 20 20 - - (88) Foreign exchange and other (1) - (6) (7) (1) - (1) Balance as at end of period 112 302 - 414 80 220 - Loans: Business and government - - (68) 2,524 338 496 311 Transfer to Stage 1 179 (178) (1) - 44 (38) (6) Transfer to Stage 2 (16) 18 (2) - (8) 9 (1) Transfer to Stage 3 (1) (53) 54 - (1) (23) 24 Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 - - <td< td=""><td>(</td><td>-</td><td></td><td>(1)</td><td>(8)</td><td>-</td><td>(7)</td><td>(1)</td><td></td></td<> | (| - | | (1) | (8) | - | (7) | (1) | |
| Write-offs (2) - - (68) (68) - - (88) Recoveries of previous write-offs - - 20 20 - - 26 Foreign exchange and other (1) - (6) (7) (1) - (1) Balance as at end of period 112 302 - 414 80 220 - Loans: Business and government Balance as at beginning of period 658 1,258 608 2,524 338 496 311 Transfer to Stage 1 179 (178) (1) - 44 (38) (6) Transfer to Stage 2 (16) 18 (2) - (8) 9 (1) Transfer to Stage 3 (1) (53) 54 - (1) (23) 24 Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 47 - - Derecognitions and maturities (28) (48) | | | | | - | | - | - | |
| Recoveries of previous write-offs - - 20 20 - - 26 Foreign exchange and other (1) - (6) (7) (1) - (1) Balance as at end of period 112 302 - 414 80 220 - Loans: Business and government - - 414 80 220 - Balance as at beginning of period 658 1,258 608 2,524 338 496 311 Transfer to Stage 1 179 (178) (1) - 44 (38) (6) Transfer to Stage 2 (16) 18 (2) - (8) 9 (1) Transfer to Stage 3 (1) (53) 54 - (1) (23) 24 Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 47 - - <tr< td=""><td>5</td><td></td><td>(5)</td><td>1</td><td></td><td></td><td>(19)</td><td></td><td></td></tr<> | 5 | | (5) | 1 | | | (19) | | |
| Foreign exchange and other(1)-(6)(7)(1)-(1)Balance as at end of period112302-41480220-Loans: Business and governmentBalance as at beginning of period6581,2586082,524338496311Transfer to Stage 1179(178)(1)-44(38)(6)Transfer to Stage 2(16)18(2)-(8)9(1)Transfer to Stage 3(1)(53)54-(1)(23)24Net remeasurement of loss allowance(72)14158127(61)94188Loan originations787847Derecognitions and maturities(28)(48)-(76)(15)(25)-Model changesTotal PCL (1)140(120)109129617205-Write-offs (2)131377Foreign exchange and other(7)(36)(36)(79)46(15)Balance as at end of period7911,1025832,476348519467Total as at end of period1,0861,8867063,6785301,113619 | (8 | . , | - | - | • • | | - | - | |
| Balance as at end of period 112 302 - 414 80 220 - Loans: Business and government Balance as at beginning of period 658 1,258 608 2,524 338 496 311 Transfer to Stage 1 179 (178) (1) - 44 (38) (6) Transfer to Stage 2 (16) 18 (2) - (8) 9 (1) Transfer to Stage 3 (1) (53) 54 - (1) (23) 24 Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 47 - - Derecognitions and maturities (28) (48) - (76) (15) (25) - Model changes - - - - - - - - - - - - - - - - - <td>2</td> <td></td> <td>-</td> <td>-</td> <td></td> <td></td> <td>-</td> <td>-</td> <td></td> | 2 | | - | - | | | - | - | |
| Loans: Business and government Balance as at beginning of period 658 1,258 608 2,524 338 496 311 Transfer to Stage 1 179 (178) (1) - 44 (38) (6) Transfer to Stage 2 (16) 18 (2) - (8) 9 (1) Transfer to Stage 3 (1) (53) 54 - (1) (23) 24 Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 47 - - Derecognitions and maturities (28) (48) - (76) (15) (25) - Model changes - | (| (1) | - | (1) | (7) | (6) | - | (1) | Foreign exchange and other |
| Balance as at beginning of period 658 1,258 608 2,524 338 496 311 Transfer to Stage 1 179 (178) (1) - 44 (38) (6) Transfer to Stage 2 (16) 18 (2) - (8) 9 (1) Transfer to Stage 3 (1) (53) 54 - (1) (23) 24 Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 47 - - Derecognitions and maturities (28) (48) - (76) (15) (25) - Model changes - <td>30</td> <td>-</td> <td>220</td> <td>80</td> <td>414</td> <td>-</td> <td>302</td> <td>112</td> <td>Balance as at end of period</td> | 30 | - | 220 | 80 | 414 | - | 302 | 112 | Balance as at end of period |
| Balance as at beginning of period 658 1,258 608 2,524 338 496 311 Transfer to Stage 1 179 (178) (1) - 44 (38) (6) Transfer to Stage 2 (16) 18 (2) - (8) 9 (1) Transfer to Stage 3 (1) (53) 54 - (1) (23) 24 Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 47 - - Derecognitions and maturities (28) (48) - (76) (15) (25) - Model changes - <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Loans: Business and government</td> | | | | | | | | | Loans: Business and government |
| Transfer to Stage 1 179 (178) (1) - 44 (38) (6) Transfer to Stage 2 (16) 18 (2) - (8) 9 (1) Transfer to Stage 3 (1) (53) 54 - (1) (23) 24 Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 47 - - Derecognitions and maturities (28) (48) - (76) (15) (25) - Model changes - | 1,145 | 311 | 496 | 338 | 2.524 | 608 | 1.258 | 658 | |
| Transfer to Stage 2 (16) 18 (2) - (8) 9 (1) Transfer to Stage 3 (1) (53) 54 - (1) (23) 24 Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 47 - - Derecognitions and maturities (28) (48) - (76) (15) (25) - Model changes - | , | | | | - | | • | | |
| Transfer to Stage 3 (1) (53) 54 - (1) (23) 24 Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 47 - - Derecognitions and maturities (28) (48) - (76) (15) (25) - Model changes - - - - - - - - - Total PCL (1) 140 (120) 109 129 6 17 205 Write-offs (2) - - - (111) (111) - - 7 Foreign exchange and other (7) (36) (36) (79) 4 6 (15) Balance as at end of period 791 1,102 583 2,476 348 519 467 Total as at end of period 1,086 1,886 706 3,678 530 1,113 619 | | | | | - | | • • | | |
| Net remeasurement of loss allowance (72) 141 58 127 (61) 94 188 Loan originations 78 - - 78 47 - - Derecognitions and maturities (28) (48) - (76) (15) (25) - Model changes - | | | | | - | | | | |
| Loan originations 78 - - 78 47 - - Derecognitions and maturities (28) (48) - (76) (15) (25) - Model changes - 109 129 6 17 205 - - - - - 141 - - - 141 - - 141 - - - 7 7 5 6 15 < | 22 | | | | 177 | | | | |
| Derecognitions and maturities (28) (48) - (76) (15) (25) - Model changes - | 4 | 100 | 74 | | | - | 141 | | |
| Model changes - 13 13 - - - 7 | (4 | _ | (25) | | | | (40) | | |
| Total PCL (1) 140 (120) 109 129 6 17 205 Write-offs (2) - - (111) (111) - - (41) Recoveries of previous write-offs - - 13 13 - - 7 Foreign exchange and other (7) (36) (36) (79) 4 6 (15) Balance as at end of period 791 1,102 583 2,476 348 519 467 Total as at end of period 1,086 1,886 706 3,678 530 1,113 619 | (4 | _ | (23) | (13) | (70) | | (40) | (28) | |
| Write-offs (2) - - (111) (111) - - (41) Recoveries of previous write-offs - - 13 13 - - 7 Foreign exchange and other (7) (36) (36) (79) 4 6 (15) Balance as at end of period 791 1,102 583 2,476 348 519 467 Total as at end of period 1,886 706 3,678 530 1,113 619 | | 205 | 17 | - | 120 | 100 | (120) | 140 | |
| Recoveries of previous write-offs - - 13 13 - - 7 Foreign exchange and other (7) (36) (36) (79) 4 6 (15) Balance as at end of period 791 1,102 583 2,476 348 519 467 Total as at end of period 1,086 1,886 706 3,678 530 1,113 619 | 22 | | 17 | D | | | (120) | 140 | |
| Foreign exchange and other (7) (36) (79) 4 6 (15) Balance as at end of period 791 1,102 583 2,476 348 519 467 Total as at end of period 1,086 1,886 706 3,678 530 1,113 619 | (4 | | - | - | | | - | - | |
| Balance as at end of period 791 1,102 583 2,476 348 519 467 Total as at end of period 1,086 1,886 706 3,678 530 1,113 619 | | | - | - | | | - | - | |
| Total as at end of period 1,086 1,886 706 3,678 530 1,113 619 | (| | | | | | | | |
| | 1,33 | 467 | 519 | 348 | 2,476 | 583 | 1,102 | 791 | Balance as at end of period |
| | 2,26 | 619 | 1,113 | 530 | 3,678 | 706 | 1,886 | 1,086 | Total as at end of period |
| | 2,02 | | | | | | | | |
| Other credit instruments (3) 236 229 25 490 119 110 10 | 2,02 | | | | | | | | |

(1) Excludes PCL on other assets of \$(6) million for the three months ended January 31, 2021 (\$1 million for the three months ended January 31, 2020).

(2) Generally, we continue to seek recovery on amounts that were written off during the year, unless the loan is sold, we no longer have the right to collect or we have exhausted all reasonable efforts to collect.

(3) Other credit instruments, including off-balance sheet items, are recorded in other liabilities in our Consolidated Balance Sheet.

Loans and allowance for credit losses by geographic region as at January 31, 2021 and October 31, 2020 are as follows:

| (Canadian \$ in millions) | | | Janua | ary 31, 2021 | | | Octob | oer 31, 2020 |
|---------------------------|-----------------|--|--|---------------|-----------------|--|--|---------------|
| | Gross amount | Allowance for credit losses on impaired loans (2) | Allowance for credit losses on performing loans (3) | Net Amount | Gross amount | Allowance for credit losses on impaired loans (2) | Allowance for credit losses on performing loans (3) | Net Amount |
| By geographic region (1): | | | | | | | | |
| Canada | 280,128 | 340 | 1,344 | 278,444 | 276,975 | 303 | 1,323 | 275,349 |
| United States | 163,667 | 330 | 1,135 | 162,202 | 161,725 | 410 | 1,225 | 160,090 |
| Other countries | 11,249 | 11 | 28 | 11,210 | 12,023 | 14 | 28 | 11,981 |
| Total | 455,044 | 681 | 2,507 | 451,856 | 450,723 | 727 | 2,576 | 447,420 |

(1) Geographic region is based upon country of ultimate risk.

(2) Excludes allowance for credit losses on impaired loans of \$25 million for other credit instruments, which is included in other liabilities (\$12 million as at October 31, 2020).

(3) Excludes allowance for credit losses on performing loans of \$465 million for other credit instruments, which is included in other liabilities (\$499 million as at October 31, 2020).

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

Impaired (Stage 3) loans, including the related allowances, as at January 31, 2021 and October 31, 2020 are as follows:

| (Canadian \$ in millions) | | | January 31, 2021 | | | October 31, 2020 |
|--|------------------------------|--|----------------------------|------------------------------|--|----------------------------|
| | Gross impaired amount (3) | Allowance for credit losses on impaired loans (4) | Net impaired amount (3) | Gross impaired amount (3) | Allowance for credit losses on impaired loans (4) | Net impaired amount (3) |
| Residential mortgages | 507 | 17 | 490 | 409 | 16 | 393 |
| Consumer instalment and other personal | 337 | 97 | 240 | 340 | 105 | 235 |
| Business and government (1) | 2,598 | 567 | 2,031 | 2,889 | 606 | 2,283 |
| Total | 3,442 | 681 | 2,761 | 3,638 | 727 | 2,911 |
| By geographic region (2): | | | | | | |
| Canada | 1,541 | 340 | 1,201 | 1,343 | 303 | 1,040 |
| United States | 1,830 | 330 | 1,500 | 2,211 | 410 | 1,801 |
| Other countries | 71 | 11 | 60 | 84 | 14 | 70 |
| Total | 3,442 | 681 | 2,761 | 3,638 | 727 | 2,911 |

(1) Includes customers' liability under acceptances.

(2) Geographic region is based upon the country of ultimate risk.

(3) Gross impaired loans and net impaired loans exclude purchased credit impaired loans.

(4) Excludes allowance for credit losses on impaired loans of \$25 million for other credit instruments, which is included in other liabilities (\$12 million as at October 31, 2020).

Loans Past Due Not Impaired

Loans that are past due but not classified as impaired are loans where our customers have failed to make payments when contractually due but for which we expect the full amount of principal and interest payments to be collected, or loans which are held at fair value. The following table presents loans that are past due but not classified as impaired as at January 31, 2021 and October 31, 2020. In cases where borrowers have opted to participate in payment deferral programs we offered as a result of the COVID-19 pandemic, deferred payments are not considered past due and do not on their own indicate a significant increase in credit risk. As a result, they have not been included in the table below.

| (Canadian \$ in millions) | | | | October 31, 2020 | | | | |
|---|--------------|---------------|-----------------|------------------|--------------|------------------|----------------|-------|
| | 1 to 29 days | 30 to 89 days | 90 days or more | Total | 1 to 29 days | 30 to 89 days 90 |) days or more | Total |
| Residential mortgages | 725 | 439 | 23 | 1,187 | 806 | 543 | 43 | 1,392 |
| Credit card, consumer instalment and other personal | 2,911 | 378 | 79 | 3,368 | 2,136 | 345 | 65 | 2,546 |
| Business and government | 212 | 146 | 24 | 382 | 180 | 330 | 22 | 532 |
| Total | 3,848 | 963 | 126 | 4,937 | 3,122 | 1,218 | 130 | 4,470 |

Fully secured loans with amounts past due between 90 and 180 days that we have not classified as impaired totalled \$35 million and \$53 million as at January 31, 2021 and October 31, 2020, respectively.

ECL Sensitivity and Key Economic Variables

The expected credit loss model requires the recognition of credit losses generally based on 12 months of expected losses for performing loans and the recognition of lifetime losses on performing loans that have experienced a significant increase in credit risk since origination.

The allowance for performing loans is sensitive to changes in both economic forecasts and the probability-weight assigned to each forecast scenario. Forecasts are developed internally by our Economics group, considering external data and our view of future economic conditions. We apply experienced credit judgment to reflect factors not captured in the ECL models, as we deem necessary. We have applied experienced credit judgment to reflect the impact of the extraordinary and highly uncertain environment on credit conditions and the economy as a result of the COVID-19 pandemic.

As at January 31, 2021, our base case economic forecast used to calculate the allowance depicts a recovering Canadian economy, with real GDP growth rebounding in 2021 as the economic recovery continues and spending returns to more normal levels. Although the near-term outlook has weakened since year end with an increase in cases and renewed restrictions on business activities, the medium-term outlook has improved relative to our outlook as at October 31, 2020. Our base case economic forecast as at October 31, 2020 depicted moderate economic growth in both Canada and the U.S. over the medium-term projection period. If we assumed a 100% base case economic forecast and included the impact of loan migration by restaging, with other assumptions held constant, including the application of experienced credit judgment, the allowance on performing loans would be approximately \$2,375 million as at January 31, 2021 (\$2,375 million as at October 31, 2020), compared to the reported allowance for performing loans of \$2,972 million (\$3,075 million as at October 31, 2020).

As at January 31, 2021, the adverse case economic forecast depicts a contracting Canadian economy, with real GDP declining in 2021, before recovering in 2022. In our adverse case scenario, the assumed impact of COVID-19 is more severe than in the base case forecast, with aggressive restrictions on a broad range of activity leading to a sharp decline in consumer and business confidence and spending, a consistent trajectory to the scenario used as at October 31, 2020. If we assumed a 100% adverse economic forecast and included the impact of loan migration by restaging, with other assumptions held constant, including the application of experienced credit judgment, the allowance on performing loans would be approximately \$4,475 million as at January 31, 2021 (\$4,875 million as at October 31, 2020), compared to the reported allowance for performing loans of \$2,972 million (\$3,075 million as at October 31, 2020).

When we measure changes in economic performance in our forecasts, we use real GDP as the basis, which acts as the key driver for movements in many of the other economic and market variables used, including VIX equity volatility index, corporate BBB credit spreads, unemployment rates, housing price indices and consumer credit. Many of the variables have a high degree of interdependency and as such, there is no one single factor to which loan impairment allowances as a whole are sensitive. The following table shows certain key economic variables used to estimate the allowance on performing loans during the forecast period. This table is typically provided on an annual basis; however, given the significant level of uncertainty in the forward-looking information due to the impact of COVID-19, the disclosures have been provided as an update to the information in BMO's 2020 Annual Report. The values shown represent the national annual average values for calendar 2021 and 2022 for all scenarios. While the values disclosed below are national variables, we use regional variables in our underlying models and consider factors impacting particular industries where appropriate.

| | | A | s at January | 31, 2021 | | | As at October 31, 2020 | | | | | |
|---|----------|-----------------|--------------|----------|---------|----------|------------------------|------|----------|-------------------------|--------|----------|
| Canada United States Corporate BBB 10-year spread Canada United States Unemployment rates Canada United States | Benign s | Benign scenario | | cenario | Adverse | scenario | enario Benign scenario | | Base sce | Base scenario Adverse s | | scenario |
| | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 |
| Real GDP growth rates (1) | | | | | | | | | | | | |
| Canada | 7.8% | 5.6% | 5.0% | 4.5% | (1.5)% | 0.8% | 9.0% | 4.0% | 6.0% | 3.0% | (2.1)% | 0.8% |
| United States | 7.2% | 4.3% | 4.5% | 3.5% | (1.3)% | 0.8% | 7.0% | 3.7% | 4.0% | 3.0% | (2.9)% | 0.8% |
| Corporate BBB 10-year spread | | | | | | | | | | | | |
| Canada | 1.7% | 1.9% | 2.2% | 2.2% | 4.2% | 4.2% | 1.8% | 2.0% | 2.2% | 2.2% | 4.5% | 4.0% |
| United States | 1.3% | 1.5% | 1.7% | 1.8% | 4.2% | 3.9% | 1.6% | 1.8% | 2.0% | 2.1% | 4.4% | 3.7% |
| Unemployment rates | | | | | | | | | | | | |
| Canada | 6.4% | 5.6% | 7.5% | 6.5% | 11.2% | 11.4% | 6.4% | 5.9% | 8.0% | 7.1% | 13.8% | 13.9% |
| United States | 4.6% | 3.9% | 5.9% | 4.7% | 10.2% | 10.5% | 5.2% | 4.6% | 6.8% | 5.6% | 12.6% | 12.7% |
| Housing Price Index (1) | | | | | | | | | | | | |
| Canada (2) | 10.8% | 6.4% | 6.4% | 2.5% | (9.9)% | (6.4)% | 9.6% | 5.4% | 4.5% | 2.5% | (9.1)% | (4.6)% |
| United States (3) | 8.3% | 5.2% | 5.2% | 3.3% | (5.8)% | (4.1)% | 4.7% | 4.2% | 1.4% | 2.7% | (7.3)% | (2.2)% |

(1) Real gross domestic product and housing price index are year-over-year growth rates.

(2) In Canada, we use the HPI Benchmark Composite.

(3) In the United States, we use the National Case-Shiller House $\ensuremath{\mathsf{Price}}$ Index.

The ECL approach requires the recognition of credit losses generally based on 12 months of expected losses for performing loans (Stage 1) and the recognition of lifetime expected losses for performing loans that have experienced a significant increase in credit risk since origination (Stage 2). Under our current probability-weighted scenarios and based on the current risk profile of our loan exposures, if all our performing loans were in Stage 1, our allowance for performing loans would be approximately \$2,150 million (\$2,300 million as at October 31, 2020), compared with the reported allowance for performing loans of \$2,972 million (\$3,075 million as at October 31, 2020).

Note 4: Deposits and Subordinated Debt

Deposits

| | | Payable or | n demand | | Pa | yable | Paya | able on | | |
|---------------------------|------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| (Canadian \$ in millions) | Interest bearing | | Non-inter | est bearing | after | notice | a fixed | date (4)(5) | To | tal |
| | January 31, | October 31, | January 31, | October 31, | January 31, | October 31, | January 31, | October 31, | January 31, | October 31, |
| | 2021 | 2020 | 2021 | 2020 | 2021 | 2020 | 2021 | 2020 | 2021 | 2020 |
| Deposits by: | | | | | | | | | | |
| Banks (1) | 3,797 | 3,594 | 1,672 | 2,460 | 1,070 | 1,231 | 28,107 | 31,540 | 34,646 | 38,825 |
| Business and government | 44,952 | 44,111 | 45,557 | 44,258 | 134,534 | 124,813 | 195,218 | 187,497 | 420,261 | 400,679 |
| Individuals | 5,297 | 4,661 | 31,930 | 30,369 | 114,313 | 111,905 | 66,053 | 72,595 | 217,593 | 219,530 |
| Total (2) (3) | 54,046 | 52,366 | 79,159 | 77,087 | 249,917 | 237,949 | 289,378 | 291,632 | 672,500 | 659,034 |
| Booked in: | | | | | | | | | | |
| Canada | 44,155 | 41,855 | 70,822 | 67,873 | 118,543 | 112,543 | 183,790 | 185,655 | 417,310 | 407,926 |
| United States | 7,971 | 8,818 | 8,276 | 9,170 | 129,977 | 124,129 | 76,974 | 78,175 | 223,198 | 220,292 |
| Other countries | 1,920 | 1,693 | 61 | 44 | 1,397 | 1,277 | 28,614 | 27,802 | 31,992 | 30,816 |
| Total | 54,046 | 52,366 | 79,159 | 77,087 | 249,917 | 237,949 | 289,378 | 291,632 | 672,500 | 659,034 |

(1) Includes regulated and central banks.

(2) Includes structured notes designated at FVTPL (Note 6).

(3) Included in deposits as at January 31, 2021 and October 31, 2020 are \$330,545 million and \$322,951 million, respectively, of deposits denominated in U.S. dollars, and \$34,411 million and \$32,254 million, respectively, of deposits denominated in other foreign currencies.

(4) Includes \$27,945 million of senior unsecured debt as at January 31, 2021 subject to the Bank Recapitalization (Bail-In) regime (\$25,651 million as at October 31, 2020). The Bail-In regime provides certain statutory powers to the Canada Deposit Insurance Corporation, including the ability to convert specified eligible shares and liabilities into common shares if the bank becomes non-viable.

(5) Deposits totalling \$24,810 million as at January 31, 2021 (\$27,353 million as at October 31, 2020) can be early redeemed (either fully or partially) by customers without penalty. As we do not expect a significant amount to be redeemed before maturity, we have classified them based on their remaining contractual maturities.

The following table presents deposits payable on a fixed date and greater than one hundred thousand dollars:

| (Canadian \$ in millions) | Canada | United States | Other | Total |
|---------------------------|---------|----------------------|--------|---------|
| As at January 31, 2021 | 158,270 | 71,642 | 28,612 | 258,524 |
| As at October 31, 2020 | 158,475 | 72,186 | 27,799 | 258,460 |

The following table presents the maturity schedule for deposits payable on a fixed date, each greater than one hundred thousand dollars, which are booked in Canada:

| (Canadian \$ in millions) | Less than 3 months | 3 to 6 months | 6 to 12 months | Over 12 months | Total |
|---------------------------|--------------------|---------------|----------------|----------------|---------|
| As at January 31, 2021 | 37,004 | 11,938 | 27,246 | 82,082 | 158,270 |
| As at October 31, 2020 | 18,081 | 29,679 | 28,109 | 82,606 | 158,475 |

Subordinated Debt

On December 8, 2020, we redeemed all of our outstanding \$1,000 million subordinate debentures, Series H Medium-Term Notes Second Tranche, at a redemption price of 100 percent of the principal amount plus unpaid accrued interest to, but excluding, the redemption date.

Note 5: Equity

Preferred and Common Shares Outstanding and Other Equity Instruments (1)

| (Canadian \$ in millions, except as noted) | Ja | anuary 31, 2021 | | October 31, 2020 | | |
|---|-------------|-----------------|-------------|------------------|-------------------------|------|
| | Number | | Number | | | _ |
| | of shares | Amount | of shares | Amount | Convertible into | |
| Preferred Shares - Classified as Equity | | | | | | |
| 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 | Not convertible (8) |) |
| Class B – Series 36 | - | - | 600,000 | 600 | Class B - Series 37 (8) |) |
| 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 | 20,000,000 | 500 | Class B - Series 41 (2) |)(3) |
| Class B – Series 42 | 16,000,000 | 400 | 16,000,000 | 400 | Class B - Series 43 (2) |)(3) |
| Class B – Series 44 | 16,000,000 | 400 | 16,000,000 | 400 | Class B - Series 45 (2) |)(3) |
| Class B – Series 46 | 14,000,000 | 350 | 14,000,000 | 350 | Class B - Series 47 (2) |)(3) |
| Preferred Shares - Classified as Equity | | 3,940 | | 4,690 | | |
| Other Equity Instruments | | | | | | |
| 4.8% Additional Tier 1 Capital Notes (AT1 Notes) | | 658 | | 658 | Common shares (3) |) |
| 4.3% Limited Recourse Capital Notes, Series 1 (LRCNs) | | 1,250 | | 1,250 | Common shares (3) |)(4) |
| Other Equity Instruments | | 1,908 | | 1,908 | | |
| Preferred Shares and Other Equity Instruments | | 5,848 | | 6,598 | | |
| Common Shares (5) (6) (7) | 646,870,166 | 13,501 | 645,889,396 | 13,430 | | _ |

(1) For additional information refer to Notes 16 and 20 of our annual consolidated financial statements for the year ended October 31, 2020 on pages 184 and 195 of our 2020 Annual Report.

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

(3) The instruments issued include a non-viability contingent capital provision (NVCC), which is necessary for the preferred shares, AT1 Notes and by virtue of the recourse to Preferred Shares Series 48, the LRCNs (see (4) below) to qualify as regulatory capital under Basel III. As such, they 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 or agreed to accept a capital injection, or equivalent support, to avoid non-viability. In such an event, each preferred shares Series 48, and AT1 Note is convertible into common shares pursuant to an automatic conversion formula and a conversion price based on the greater of: (i) a floor price of \$5.00 and (ii) the current market price of our common shares based on the volume weighted average trading price of our common shares on the TSX. The number of common shares issued is determined by dividing the value of the preferred share or other equity instrument, including declared and unpaid dividends, by the conversion price and then applying the multiplier.

(4) Non-deferrable interest is payable semi-annually on the LRCNs at the bank's discretion. Non-payment of interest will result in a recourse event, with the noteholders' sole remedy being the holders' proportionate share of trust assets comprised of our NVCC Preferred Shares Series 48, which are eliminated on consolidation. In such an event, the delivery of the trust assets will represent the full and complete extinguishment of our obligations under the LRCNs. In circumstances under which NVCC, including the Preferred Shares Series 48, would be converted into common shares of the bank, the LRCNs would be redeemed and the noteholders sole remedy would be their proportionate share of trust assets, then comprised of common shares of the bank received by the trust on conversion of the Preferred Share Series 48.

(5) The stock options issued under the Stock Option Plan are convertible into 7,009,590 common shares as at January 31, 2021 (6,446,110 common shares as at October 31, 2020).

(6) During the three months ended January 31, 2021, we did not issue common shares under the Shareholder Dividend Reinvestment and Share Purchase Plan and we issued 407,360 common shares under the Stock Option Plan.

(7) Common shares are net of 79,320 treasury shares as at January 31, 2021 (652,730 treasury shares as at October 31, 2020).

(8) Series 35 and Series 36 were redeemed and final dividends were paid on November 25, 2020.

Other Equity Instruments

The bank's US\$500 million (CAD \$658 million) 4.8% Additional Tier 1 Capital Notes (AT1 Notes) and \$1,250 million 4.3% Limited Recourse Capital Notes Series 1 (LRCNs) are classified as equity and form part of our additional Tier 1 non-viability contingent capital (NVCC). Both the AT1 Notes and LRCNs are compound financial instruments that have both equity and liability features. On the date of issuance, we assigned an insignificant value to the liability components of both instruments and, as a result, the full amount of proceeds has been classified as equity. Semi-annual distributions on the AT1 Notes and LRCNs are recognized as a reduction in equity when payable. The AT1 Notes and LRCNs are subordinate to the claims of the depositors and certain other creditors in right of payment.

Preferred Shares

On November 25, 2020, we redeemed all of our 6 million issued and outstanding Non-Cumulative Perpetual Class B Preferred Shares, Series 35 (NVCC) for an aggregate total of \$156 million and all of our 600,000 issued and outstanding Non-Cumulative 5-Year Rate Reset Class B Preferred Shares, Series 36 (NVCC) for an aggregate total of \$600 million.

Normal Course Issuer Bid

Our previous normal course issuer bid (NCIB) expired on June 2, 2020. Our plan, subject to approval of OSFI and the Toronto Stock Exchange, was to establish a new NCIB over a 12- month period, commencing on or about June 3, 2020. The renewal process was put on hold in light of OSFI's announcement on March 13, 2020 that all share buybacks by federally regulated financial institutions should be halted for the time being, and we did not renew our NCIB. We expect to proceed with the new NCIB following an announcement from OSFI that the restriction is no longer in effect.

Shareholder Dividend Reinvestment and Share Purchase Plan

Until further notice, common shares under the Shareholder Dividend Reinvestment and Share Purchase Plan are purchased on the open market without a discount.

Note 6: Fair Value of Financial Instruments

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

Set out in the following table 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 Note 17 to our annual consolidated financial statements for the year ended October 31, 2020 on pages 186 to 193 for further discussion on the determination of fair value.

| (Canadian \$ in millions) | | | October 31, 2020 | |
|---|----------------|------------|------------------|------------|
| | Carrying value | Fair value | Carrying value | Fair value |
| Securities (1) | | | | |
| Amortized cost | 48,708 | 49,297 | 48,466 | 49,009 |
| Loans (1) | | | | |
| Residential mortgages | 128,079 | 129,709 | 126,882 | 128,815 |
| Consumer instalment and other personal | 70,131 | 70,879 | 69,480 | 70,192 |
| Credit cards | 7,020 | 7,020 | 7,556 | 7,556 |
| Business and government (2) | 239,737 | 241,307 | 238,239 | 239,929 |
| | 444,967 | 448,915 | 442,157 | 446,492 |
| Deposits (3) | 652,203 | 654,285 | 640,961 | 643,156 |
| Securitization and structured entities' liabilities | 25,610 | 26,227 | 26,889 | 27,506 |
| Subordinated debt | 7,276 | 7,695 | 8,416 | 8,727 |

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 or purchased under resale agreements, customers' liability under acceptances, other assets, acceptances, securities lent or sold under repurchase agreements and other liabilities.

(1) Carrying value is net of allowance.

(2) Excludes \$6,940 million of loans classified as FVTPL and \$85 million of loans classified as FVOCI as at January 31, 2021, respectively (\$5,306 million and \$51 million, respectively, as at October 31, 2020). (3) Excludes \$20,297 million of structured note liabilities designated at FVTPL (\$18,073 million as at October 31, 2020).

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

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 debt 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 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 observable market inputs to the extent possible.

Our Level 2 trading and FVOCI securities are primarily valued using discounted cash flow models with observable spreads or broker quotes and other 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 models without observable market information as inputs (Level 3) in the valuation of securities, business and government loans classified as FVTPL and FVOCI, precious metals, fair value liabilities, derivative assets and derivative liabilities is presented in the following tables:

| (Canadian \$ in millions) | | | Janu | ary 31, 2021 | | | Octobe | r 31, 2020 |
|---|--------------|--------------|-----------------|---------------|--------------|--------------|-----------------|------------|
| | Valued using | Valued using | Valued using | | Valued using | Valued using | Valued using | |
| | quoted | models (with | models (without | | quoted | models (with | models (without | |
| | market | observable | observable | | market | observable | observable | |
| | prices | inputs) | inputs) | Total | prices | inputs) | inputs) | Total |
| Trading Securities | | | | | | | | |
| Issued or guaranteed by: | | | | | | | | |
| Canadian federal government | 8,650 | 1,464 | - | 10,114 | 6,529 | 4,371 | - | 10,900 |
| Canadian provincial and municipal governments | 4,209 | 2,975 | - | 7,184 | 1,868 | 6,467 | - | 8,335 |
| U.S. federal government | 5,137 | 3,447 | - | 8,584 | 5,702 | 2,716 | - | 8,418 |
| U.S. states, municipalities and agencies | 10 | 352 | - | 362 | 16 | 487 | - | 503 |
| Other governments | 1,720 | 1,176 | - | 2,896 | 1,021 | 1,495 | - | 2,516 |
| NHA MBS, U.S. agency MBS and CMO | - | 12,155 | 703 | 12,858 | 7 | 11,487 | 803 | 12,297 |
| Corporate debt | 3,406 | 7,422 | - | 10,828 | 3,767 | 7,274 | - | 11,041 |
| Trading loans | - | 135 | - | 135 | - | 67 | - | 67 |
| Corporate equity | 45,982 | - | - | 45,982 | 43,757 | - | - | 43,757 |
| | 69,114 | 29,126 | 703 | 98,943 | 62,667 | 34,364 | 803 | 97,834 |
| FVTPL Securities | | | | | - , | - , | | , |
| Issued or guaranteed by: | | | | | | | | |
| Canadian federal government | 713 | 201 | - | 914 | 452 | 149 | - | 601 |
| Canadian provincial and municipal governments | 258 | 1,149 | - | 1,407 | 180 | 1,249 | - | 1,429 |
| U.S. federal government | 11 | 37 | - | 48 | - | 44 | - | 44 |
| Other governments | | 94 | - | 94 | - | 94 | - | 94 |
| NHA MBS, U.S. agency MBS and CMO | - | 2 | _ | 2 | - | 3 | - | 3 |
| Corporate debt | 100 | 7,778 | | 7,878 | 70 | 7,827 | - | 7,897 |
| Corporate equity | 1,629 | 10 | 1,957 | 3,596 | 1,587 | 10 | 1,903 | 3,500 |
| corporate equity | 2,711 | 9,271 | | - | | 9,376 | | 13,568 |
| | 2,711 | 9,271 | 1,957 | 13,939 | 2,289 | 9,370 | 1,903 | 13,300 |
| FVOCI Securities | | | | | | | | |
| Issued or guaranteed by: | 10 310 | | | 20.142 | 20 7/5 | 1 (05 | | 22.450 |
| Canadian federal government | 19,210 | 933 | - | 20,143 | 20,765 | 1,685 | - | 22,450 |
| Canadian provincial and municipal governments | 2,409 | 1,759 | - | 4,168 | 2,604 | 2,143 | - | 4,747 |
| U.S. federal government | 8,327 | 8,342 | - | 16,669 | 14,852 | 2,842 | - | 17,694 |
| U.S. states, municipalities and agencies | 10 | 4,976 | 1 | 4,987 | 8 | 5,267 | 1 | 5,276 |
| Other governments | 4,373 | 3,973 | - | 8,346 | 3,643 | 3,738 | - | 7,381 |
| NHA MBS, U.S. agency MBS and CMO | - | 13,186 | - | 13,186 | - | 12,532 | - | 12,532 |
| Corporate debt | 557 | 2,420 | - | 2,977 | 792 | 2,442 | - | 3,234 |
| Corporate equity | - | - | 98 | 98 | - | - | 93 | 93 |
| | 34,886 | 35,589 | 99 | 70,574 | 42,664 | 30,649 | 94 | 73,407 |
| Business and government loans | - | 3,823 | 3,202 | 7,025 | - | 3,412 | 1,945 | 5,357 |
| Precious Metals (1) | 4,471 | - | - | 4,471 | 5,328 | - | - | 5,328 |
| Fair Value Liabilities | , | | | , | ., | | | - / |
| Securities sold but not yet purchased | 26,922 | 7,242 | - | 34,164 | 19,740 | 9,636 | - | 29,376 |
| Structured note liabilities (2) | - | 20,297 | - | 20,297 | - | 18,073 | - | 18,073 |
| Investment contract liabilities (3) | - | 1,153 | - | 1,153 | - | 1,168 | - | 1,168 |
| (-) | 26,922 | 28,692 | - | 55,614 | 19,740 | 28,877 | - | 48,617 |
| Dorivativo Accoto | 20,722 | 20,072 | | 33/014 | 17,740 | 20,011 | | 10,017 |
| Derivative Assets Interest rate contracts | 9 | 12,810 | _ | 12,819 | 13 | 14,916 | - | 14,929 |
| Foreign exchange contracts | 1 | 14,894 | | 14,895 | 1 | 10,825 | | 10,826 |
| Commodity contracts | 235 | 2,054 | _ | 2,289 | 123 | 2,465 | _ | 2,588 |
| Equity contracts | 1,075 | 2,034 | _ | 4,045 | 750 | 7,711 | _ | 8,461 |
| Credit default swaps | 1,073 | | | 4,045 | 750 | | - | |
| | - | 6 | - | | - | 11 | - | 11 |
| | 1,320 | 32,734 | - | 34,054 | 887 | 35,928 | - | 36,815 |
| Derivative Liabilities | | | | <u> </u> | | 40.07 | | 10.00- |
| Interest rate contracts | 20 | 9,375 | - | 9,395 | 22 | 10,871 | - | 10,893 |
| Foreign exchange contracts | 2 | 12,318 | - | 12,320 | 3 | 10,609 | - | 10,612 |
| Commodity contracts | 225 | 688 | - | 913 | 350 | 1,983 | - | 2,333 |
| | | | | < 7 00 | 457 | (0(7 | | 6,523 |
| Equity contracts | 455 | 6,333 | - | 6,788 | 456 | 6,067 | - | 0,525 |
| Equity contracts Credit default swaps | 455 - | 6,333 10 | - 4 | 6,788 14 | 450 | 6,067 10 | 4 | 14 |

(1) These precious metals are included in other assets, other, in our Consolidated Balance Sheet.

(2) These structured note liabilities included in deposits have been designated at FVTPL.

(3) These investment contract liabilities in our insurance business have been designated at FVTPL.

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

Quantitative Information about Level 3 Fair Value Measurements

The table below presents the fair values of our significant Level 3 financial instruments that are measured at fair value on a recurring basis, the valuation techniques used to determine their fair values and the value ranges of significant unobservable inputs used in the valuations. We have not applied any other reasonably possible alternative assumptions to the significant Level 3 categories of private equity investments, as the net asset values are provided by the investment or fund managers.

| | | | | | Range of input | values (1) |
|--|-------------------------------------|------------|-----------------------|---------------------------|----------------|------------|
| As at January 31, 2021 | Reporting line in fair | Fair value | | Significant | | |
| (Canadian \$ in millions, except as noted) | value hierarchy table | of assets | Valuation techniques | unobservable inputs | Low | High |
| Private equity (2) | Corporate equity | 1,957 | Net Asset Value | Net Asset Value | па | na |
| | | | ev/ebitda | Multiple | 6x | 20x |
| Loans (3) | Business and government loans | 3,202 | Discounted cash flows | Discount margin | 51bps | 224bps |
| NHA MBS and U.S. agency MBS and CMO | NHA MBS and U.S. agency MBS and CMO | 703 | Discounted cash flows | Prepayment rate | 6% | 67% |
| | | | Market Comparable Com | parability Adjustment (4) | (4.76) | 4.65 |

(1) The low and high input values represent the highest and lowest actual level of inputs used to value a group of financial instruments in a particular product category. These input ranges do not reflect the level of input uncertainty, but are affected by the specific underlying instruments within each product category. The input ranges will therefore vary from period to period based on the characteristics of the underlying instruments held at each balance sheet date.

(2) Included in private equity is \$468 million of Federal Reserve Bank and U.S. Federal Home Loan Bank shares that we carry at cost as at January 31, 2021 (\$487 million as at October 31, 2020), which approximates fair value, and are held to meet regulatory requirements.

(3) The impact of assuming a 10 basis point increase or decrease in discount margin for business and government loans is \$5 million as at January 31, 2021 (\$3 million as at October 31, 2020). (4) Range of input values represents price per security adjustment.

na - not applicable

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 changes in market conditions. Transfers from Level 1 to Level 2 were due to reduced observability of the inputs used to value the securities. Transfers from Level 2 to Level 1 were due to increased availability of quoted prices in active markets.

The following table presents significant transfers between Level 1 and Level 2 for the three months ended January 31, 2021 and January 31, 2020. (Canadian \$ in millions)

| For the three months ended | | January 31, 2021 | | January 31, 2020 |
|---------------------------------------|--------------------|--------------------|--------------------|--------------------|
| | Level 1 to Level 2 | Level 2 to Level 1 | Level 1 to Level 2 | Level 2 to Level 1 |
| Trading Securities | 2,737 | 6,702 | 1,825 | 667 |
| FVTPL Securities | 56 | 134 | 329 | 61 |
| FVOCI Securities | 4,658 | 2,109 | 3,259 | 729 |
| Securities sold but not yet purchased | 414 | 4,784 | 2,734 | 70 |

Changes in Level 3 Fair Value Measurements

The table below presents a reconciliation of all changes in Level 3 financial instruments for the three months ended January 31, 2021 and January 31, 2020, including realized and unrealized gains (losses) included in earnings and other comprehensive income as well as transfers into and out of Level 3. Transfers from Level 2 into Level 3 were due to an increase in unobservable market inputs used in pricing the securities. Transfers out of Level 3 into Level 2 were due to an increase in observable market inputs used in pricing the securities.

| | | Change i | in fair value | | | | | | | |
|---|--------------------------------|-------------------------|---|-------------------------|-----------|---------------------------|------------------------------|--------------------------------|---|--|
| For the three months ended January 31, 2021 (Canadian \$ in millions) | Balance October 31, 2020 | Included in earnings | Included in other comprehensive income (1) | lssuances/ Purchases | Sales (2) | Maturities/ Settlement | Transfers into Level 3 | Transfers out of Level 3 | Fair Value as at January 31, 2021 | Change in unrealized gains (losses) recorded in income for instruments still held (3) |
| Trading Securities | | | | | | | | | | |
| NHA MBS and U.S. agency MBS and CMO Corporate debt | 803 | (75) | (31) | 357 | (353) | - | 34 | (32) | 703 | (1) |
| Total trading securities | 803 | (75) | | | (353) | - | 34 | (32) | | (1) |
| FVTPL Securities Corporate equity | 1,903 | 21 | (49) | | (27) | (4) | - | - | 1,957 | 47 |
| Total FVTPL securities | 1,903 | 21 | (49) | 113 | (27) | (4) | - | - | 1,957 | 47 |
| FVOCI Securities Issued or guaranteed by: U.S. states, municipalities and agencies | 1 | - | - | - | - | - | - | - | 1 | |
| Corporate equity | 93 | - | - | 5 | - | - | - | - | 98 | - |
| Total FVOCI securities | 94 | - | - | 5 | - | - | - | - | 99 | na |
| Business and government loans | 1,945 | - | (70) | 1,488 | - | (161) | - | - | 3,202 | - |
| Derivative Liabilities Credit default swaps | 4 | - | - | - | - | - | - | - | 4 | - |
| Total derivative liabilities | 4 | - | - | - | - | - | - | - | 4 | - |

| | | Change | n fair value | | | | | | | |
|---|--------------------------------|-------------------------|---|-------------------------|-----------|---------------------------|------------------------------|--------------------------------|---|--|
| For the three months ended January 31, 2020 _(Canadian \$ in millions) | Balance October 31, 2019 | Included in earnings | Included in other comprehensive income (1) | lssuances/ Purchases | Sales (2) | Maturities/ Settlement | Transfers into Level 3 | Transfers out of Level 3 | Fair Value as at January 31, 2020 | Change in unrealized gains (losses) recorded in income for instruments still held (3) |
| Trading Securities | | | | | | | | | | |
| NHA MBS and U.S. agency MBS | | | | | | | | | | |
| and CMO | 538 | (54) | 2 | 273 | (165) | - | 74 | (128) | 540 | (37) |
| Corporate debt | 7 | - | - | 5 | (7) | - | - | - | 5 | - |
| Total trading securities | 545 | (54) | 2 | 278 | (172) | - | 74 | (128) | 545 | (37) |
| FVTPL Securities | | | | | | | | | | |
| Corporate equity | 1,984 | 4 | 8 | 78 | (164) | - | 1 | - | 1,911 | 14 |
| Total FVTPL | 1,984 | 4 | 8 | 78 | (164) | - | 1 | - | 1,911 | 14 |
| FVOCI Securities Issued or guaranteed by: U.S. states, municipalities and | | | | | | | | | | |
| agencies | 1 | - | - | - | - | - | - | - | 1 | - |
| Corporate equity | 81 | - | - | - | - | - | - | - | 81 | - |
| Total FVOCI securities | 82 | - | - | - | - | - | - | - | 82 | na |
| Business and government loans | 1,736 | - | 9 | 80 | - | (264) | - | - | 1,561 | - |
| Derivative Liabilities | | | | | | | | | | |
| Credit default swaps | 1 | - | - | - | - | - | - | - | 1 | - |
| Total derivative liabilities | 1 | - | - | - | - | - | - | - | 1 | - |

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

(2) Includes proceeds received on securities sold but not yet purchased.

(3) Changes in unrealized gains (losses) on Trading and FVTPL securities still held on January 31, 2021 and January 31, 2020 are included in earnings for the period.

Change in fair value

Unrealized gains (losses) recognized on Level 3 financial instruments may be offset by (losses) gains on economic hedge contracts.

na – Not applicable

Note 7: Capital Management

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

As at January 31, 2021, we met OSFI's target capital ratio requirements, which include a 2.5% Capital Conservation Buffer, a 1.0% Common Equity Surcharge for Domestic Systemically Important Banks (D-SIBs), a Countercyclical Buffer and a 1.0% Domestic Stability Buffer applicable to D-SIBs. Our capital position as at January 31, 2021 is further detailed in the Capital Management section on pages 13 through 15 of our interim Management's Discussion and Analysis.

Regulatory Capital Measures, Risk-Weighted Assets and Leverage Exposures

| (Canadian \$ in millions, except as noted) | January 31, 2021 | October 31, 2020 |
|--|------------------|------------------|
| Common Equity Tier 1 (CET1) Capital | 40,935 | 40,077 |
| Tier 1 Capital | 46,700 | 45,840 |
| Total Capital | 54,584 | 54,661 |
| Risk-Weighted Assets | 328,822 | 336,607 |
| Leverage Exposures | 966,509 | 953,640 |
| CET 1 Capital Ratio | 12.4% | 11.9% |
| Tier 1 Capital Ratio | 14.2% | 13.6% |
| Total Capital Ratio | 16.6% | 16.2% |
| Leverage Ratio | 4.8% | 4.8% |

Note 8: Employee Compensation

Stock Options

During the three months ended January 31, 2021, we granted a total of 984,943 stock options (976,087 stock options during the three months ended January 31, 2020). The weighted-average fair value of options granted during the three months ended January 31, 2021 was \$10.75 per option (\$9.46 per option for the three months ended January 31, 2020).

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:

| For stock options granted during the three months ended | January 31, 2021 | January 31, 2020 |
|---|------------------|------------------|
| Expected dividend yield | 4.9% | 4.3% |
| Expected share price volatility | 20.6% - 20.7% | 15.4% |
| Risk-free rate of return | 1.0% | 1.9% - 2.0% |
| Expected period until exercise (in years) | 6.5 - 7.0 | 6.5 - 7.0 |
| Exercise price (\$) | 97.14 | 101.47 |

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)

| For the three months ended | Pension ben | efit plans | Other employee future benefit plans | | |
|--|------------------|------------------|-------------------------------------|------------------|--|
| | January 31, 2021 | January 31, 2020 | January 31, 2021 | January 31, 2020 | |
| Current service cost | 67 | 62 | 2 | 3 | |
| Net interest (income) expense on net defined benefit (asset) liability | 2 | - | 8 | 8 | |
| Administrative expenses | 1 | 1 | - | - | |
| Benefits expense | 70 | 63 | 10 | 11 | |
| Canada and Quebec pension plan expense | 23 | 24 | - | - | |
| Defined contribution expense | 59 | 61 | - | - | |
| Total pension and other employee future benefit expenses | | | | | |
| recognized in the Consolidated Statement of Income | 152 | 148 | 10 | 11 | |

Note 9: Earnings Per Share

Basic earnings per share is calculated by dividing net income, after deducting dividends on preferred shares and distributions payable on other equity instruments, 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 our basic and diluted earnings per share:

Basic Earnings Per Common Share

| (Canadian \$ in millions, except as noted) | For the three months ended | | | |
|---|----------------------------|------------------|--|--|
| | January 31, 2021 | January 31, 2020 | | |
| Net income | 2,017 | 1,592 | | |
| Dividends on preferred shares and distributions payable on other equity instruments | (56) | (70) | | |
| Net income available to common shareholders | 1,961 | 1,522 | | |
| Weighted-average number of common shares outstanding (in thousands) | 646,511 | 639,448 | | |
| Basic earnings per common share (Canadian \$) | 3.03 | 2.38 | | |

Diluted Earnings Per Common Share

| Net income available to common shareholders adjusted for impact of dilutive instruments | 1,961 | 1,522 |
|---|---------|---------|
| Weighted-average number of common shares outstanding (in thousands) | 646,511 | 639,448 |
| Effect of dilutive instruments | | |
| Stock options potentially exercisable (1) | 3,906 | 5,150 |
| Common shares potentially repurchased | (2,994) | (3,803) |
| Weighted-average number of diluted common shares outstanding (in thousands) | 647,423 | 640,795 |
| Diluted earnings per common share (Canadian \$) | 3.03 | 2.37 |

(1) In computing diluted earnings per share we excluded average stock options outstanding of 2,916,456 with a weighted-average exercise price of \$102.51 for the three months ended January 31, 2021 (1,338,832 with a weighted-average exercise price of \$105.01 for the three months ended January 31, 2020) as the average share price for the period did not exceed the exercise price.

Note 10: Income Taxes

The Canada Revenue Agency (CRA) has reassessed us for additional income tax and interest in an amount of approximately \$941 million, to date, in respect of certain 2011-2015 Canadian corporate dividends. In its reassessments, the CRA denied dividend deductions on the basis that the dividends were received as part of a "dividend rental arrangement". The tax rules raised by the CRA were prospectively addressed in the 2015 and 2018 Canadian Federal Budgets. In the future, we expect to be reassessed for significant income tax for similar activities in subsequent years. We remain of the view that our tax filing positions were appropriate and intend to challenge all reassessments. However, if such challenges are unsuccessful, the additional expense would negatively impact our net income.

Note 11: 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)), BMO Wealth Management (BMO WM) and BMO Capital Markets (BMO CM), along with a Corporate Services unit.

For additional information refer to Note 25 of our annual consolidated financial statements for the year ended October 31, 2020 on pages 207 to 209 of the Annual Report.

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

Insurance claims, commissions and changes in policy benefit liabilities

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

Depreciation and amortization

Provision for (recovery of) income taxes

(1) Corporate Services includes Technology and Operations.

Other non-interest expense

Income (loss) before taxes

Reported net income (loss)

Note 12: Divestitures

Average Assets

(Canadian \$ in millions)

| | Canadian | | | | Corporate | |
|---|----------|----------|--------|---------|--------------|---------|
| For the three months ended January 31, 2021 | P&C | U.S. P&C | BMO WM | BMO CM | Services (1) | Total |
| Net interest income (2) | 1,608 | 1,091 | 239 | 803 | (163) | 3,578 |
| Non-interest revenue | 491 | 319 | 1,738 | 771 | 78 | 3,397 |
| Total Revenue | 2,099 | 1,410 | 1,977 | 1,574 | (85) | 6,975 |
| Provision for (recovery of) credit losses on impaired loans | 149 | 20 | 2 | 45 | (1) | 215 |
| Provision for (recovery of) credit losses on performing loans | (2) | (51) | (4) | (2) | - | (59) |
| Total provision for (recovery of) credit losses | 147 | (31) | (2) | 43 | (1) | 156 |
| Insurance claims, commissions and changes in policy benefit liabilities | - | - | 601 | - | - | 601 |
| Depreciation and amortization | 128 | 127 | 73 | 65 | - | 393 |
| Other non-interest expense | 826 | 558 | 833 | 814 | 189 | 3,220 |
| Income (loss) before taxes | 998 | 756 | 472 | 652 | (273) | 2,605 |
| Provision for (recovery of) income taxes | 261 | 174 | 114 | 169 | (130) | 588 |
| Reported net income (loss) | 737 | 582 | 358 | 483 | (143) | 2,017 |
| Average Assets | 254,893 | 130,487 | 47,535 | 384,759 | 163,234 | 980,908 |
| | Canadian | | | | Corporate | |
| For the three months ended January 31, 2020 | P&C | U.S. P&C | BMO WM | BMO CM | Services (1) | Total |
| Net interest income (2) | 1,557 | 1,051 | 231 | 696 | (147) | 3,388 |
| Non-interest revenue | 525 | 305 | 1,794 | 673 | 62 | 3,359 |
| Total Revenue | 2,082 | 1,356 | 2,025 | 1,369 | (85) | 6,747 |
| Provision for credit losses on impaired loans | 138 | 132 | - | 53 | 1 | 324 |
| Provision for (recovery of) credit losses on performing loans | 14 | 17 | 3 | (3) | (6) | 25 |
| Total provision for (recovery of) credit losses | 152 | | | 50 | (5) | 349 |

128

859

943

244

699

248,997

716

74

838

394

103

291

44,219

59

793

467

111

356

351,330

143

618

446

95

351

132,639

716

404

3,265

2,013

421

1,592

882,589

_

157

(237)

(132)

(105)

105,404

On December 18, 2020, we entered into an agreement to sell our Private Banking business in Hong Kong and Singapore, part of our BMO WM operating segment, to J. Safra Sarasin Group. The transaction is expected to close in the first half of calendar 2021, subject to regulatory approvals and customary closing conditions. The sale of this business is not considered material to the bank.

(2) Operating groups report on a taxable equivalent basis (teb). 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 groups' teb adjustments is reflected in Corporate Services revenue and provision for income taxes

INVESTOR AND MEDIA PRESENTATION

Investor Presentation Materials

Interested parties are invited to visit BMO's website at www.bmo.com/investorrelations to review the 2020 Annual MD&A and audited annual consolidated financial statements, quarterly presentation materials and supplementary financial and regulatory information package.

Quarterly Conference Call and Webcast Presentations

Interested parties are also invited to listen to our quarterly conference call on Tuesday, February 23, 2021, at 7.15 a.m. (ET). The call may be accessed by telephone at 416-406-0743 (from within Toronto) or 1-800-898-3989 (toll-free outside Toronto), entering Passcode: 1365804#. A replay of the conference call can be accessed until Tuesday, March 23, 2021, by calling 905-694-9451 (from within Toronto) or 1-800-408-3053 (toll-free outside Toronto) and entering Passcode: 9195676#.

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 website.

Media Relations Contacts

Paul Lehmann, Toronto, paul.lehmann@bmo.com, 416-867-3915

Investor Relations Contacts

Christine Viau, Head, Investor Relations, christine.viau@bmo.com, 416-867-6956 Bill Anderson, Director, Investor Relations, bill2.anderson@bmo.com, 416-867-7834

Shareholder Dividend Reinvestment and Share Purchase Plan (the Plan)

Average market price as defined under the Plan November 2020: \$94.82 December 2020: \$97.32 January 2021: \$97.15

For dividend information, change in shareholder address or to advise of duplicate mailings, please contact

Computershare Trust Company of Canada 100 University Avenue, 8th 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, please contact

Bank of Montreal Shareholder Services Corporate Secretary's Department One First Canadian Place, 21st Floor Toronto, Ontario M5X 1A1 Telephone: (416) 867-6785 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 and regulatory filings and disclosures online, please visit BMO's website at www.bmo.com/investorrelations.

BMO's 2020 Annual MD&A, audited consolidated financial statements, annual information form 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 2020 audited consolidated financial statements are available free of charge upon request at 416-867-6785 or corp.secretary@bmo.com.

Annual Meeting 2021

The next Annual Meeting of Shareholders will be held virtually on Wednesday, April 7, 2021.

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