BMO Financial Group

Investor Presentation

For the Quarter Ended October 31, 2020

December 1, 2020

Q4 | 20



Forward looking statements & non-GAAP measures

Caution Regarding Forward-Looking Statements

As noted in the following Caution Regarding Forward-Looking Statements, all forward-looking statements and information, by their nature, are subject to inherent risks and uncertainties, both general and specific, which may cause actual results to differ materially from the expectations expressed in any forward-looking statement. The Enterprise-Wide Risk Management section starting on page 73 in BMO's 2020 Annual Report describes a number of risks, including credit and counterparty, market, insurance, liquidity and funding, operational, legal and regulatory, strategic, environmental and social, and reputation risk. Should the bank's risk management framework prove ineffective, there could be a material adverse impact on its financial position and results.

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 the bank's objectives and priorities for fiscal 2021 and beyond, its strategies or future actions, its targets, expectations for its financial condition or share price, the regulatory environment in which it operates and the results of or outlook for its operations or for the Canadian, U.S. and international economies, its response to the COVID-19 pandemic and its expected impact on the bank's business, operations, earnings, results, and financial performance and condition, as well as its impact on the bank's customers, competitors, reputation and trading exposures, and include statements of the bank's management. Forward-looking statements are typically identified by words such as "will", "would", "should", "believe", "expect", "intend", "poject", "intend", "estimate", "polan", "qoal", "target", "may" and "could."

By their nature, forward-looking statements require the bank 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 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. The bank cautions readers of this document not to place undue reliance on forward-looking statements, as a number of factors – many of which are beyond its 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.

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 the bank's future results; the possible impact on the bank's 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 the bank operates; 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 the bank operates; 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 the bank obtains with respect to its customers and counterparties; failure of third parties to comply with their obligations to the bank's ability to execute its 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 the

The bank cautions that the foregoing list is not exhaustive of all possible factors. Other factors and risks could adversely affect the bank's 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, all of which outline certain key factors and risks that may affect the bank's future results. Investors and others should carefully consider these factors and risks, as well as other uncertainties and potential events, and the inherent uncertainty of forward-looking statements. The bank does not undertake to update any forward-looking statements, whether written or oral, that may be made from time to time by the organization or on its behalf, except as required by law. The forward-looking information contained in this document is presented for the purpose of assisting shareholders in understanding the bank's financial position as at and for the periods ended on the dates presented, as well as its 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 as well as in the Allowance for Credit Losses section on page 114 of BMO's 2020 Annual Report. Assumptions about the performance of the Canadian and U.S. economies, as well as overall market conditions and their combined effect on the bank's business, are material factors the bank considers when determining its strategic priorities, objectives and expectations for its business. In determining expectations for economic growth, the bank primarily considers historical economic data, past relationships between economic and financial variables, changes in qovernment policies, and the risks to the domestic and global economy.

Non-GAAP Measures

Bank of Montreal uses both GAAP and non-GAAP measures to assess performance. Readers are cautioned that earnings and other measures adjusted to a basis other than GAAP do not have standardized meanings under GAAP and are unlikely to be comparable to similar measures used by other companies. Reconciliations of GAAP to non-GAAP measures, the rationale for their use, as well as the effects of changes in exchange rates on BMO's U.S. segment reported and adjusted results can be found on pages 6 and 7 of BMO's Fourth Quarter 2020 Earnings Release and on pages 17 and 23 of BMO's 2020 Annual Report, all of which are available on our website at www.bmo.com/investorrelations.
Examples of non-GAAP amounts or measures efficiency and leverage ratios; revenue and other measures presented on a taxable equivalent basis (teb); amounts presented net of applicable taxes; results and measures that exclude the impact of Canadian/U.S. dollar exchange rate movements (i.e. constant currency basis or CCY), adjusted net income, revenues, non-interest expenses, earnings per share, effective tax rate, ROE, efficiency ratio, preprovision pre-tax earnings, and other adjusted measures which exclude the impact of certain items such as, acquisition integration costs, amortization of acquisition-related intangible assets, reinsurance adjustment, restructuring costs, revaluation of U.S. net deferred tax asset as a result of U.S. tax reform and the remeasurement of an employee benefit liability as a result of an amendment to the benefits plan.

Bank of Montreal provides supplemental information on combined business segments to facilitate comparisons to peers.



Darryl White

Chief Executive Officer

Q4 | 20



Financial Highlights



- Q4'20 adjusted¹ net income up \$3MM Y/Y
- F2020 adjusted¹ EPS of \$7.71; resilient earnings, reflects diversified business, active management and appropriate loan loss provisions
- Strong Q4'20 and F2020 adjusted¹ preprovision, pre-tax earnings (PPPT)²; up 7%
- F2020 adjusted¹ expenses well-managed, stable Y/Y; F2020 adjusted¹ efficiency ratio³ improved 160 bps to 59.8%; operating leverage above 2%
- Strong capital and liquidity position

³ Operating leverage and efficiency ratio based on net revenue. Net revenue is net of insurance claims, commissions and changes in policy benefit liabilities (CCPB)



¹ See slide 28 for adjustments to reported results. Adjusted measures are non-GAAP measures, see slide 2 for more information On a reported basis: Q4'20 net income up \$390MM Y/Y; F2020 EPS \$7.55, expenses decreased 3% Y/Y; efficiency ratio improved 380bps to 60.4%

² Pre-Provision Pre-Tax earnings (PPPT) is the difference between net revenue and expenses

Resilient earnings across our diversified businesses

Canadian Personal & Commercial

- Top tier¹ financial performance; continued to expand market share in key areas
- F2020 revenue up 1% with improving momentum
- Delivering customers innovative solutions to enhance their financial well-being

BMO Wealth Management

- Good, diversified earnings performance; F2020 Traditional Wealth earnings³ up 3% with strong online brokerage revenue
- Good expense management and positive operating leverage for the year
- Maintained leadership in Canadian ETF net flows

U.S. Personal & Commercial

- Good F2020 PPPT^{2,3} growth of 8%
- Disciplined expense management and strong operating leverage³ of 4.6%
- Efficiency ratio³ below Investor Day target of 55%, ahead of schedule

BMO Capital Markets

- Record revenue, up 12% in F2020, supporting clients in an extraordinary market environment
- Very strong PPPT^{2,3} growth of 41%
- Efficiency ratio³ improved to 60.1%

U.S. Segment

- F2020 PPPT^{2,3} growth of 14% Y/Y; contributes 31% to bank adjusted³ earnings
- Strong collaboration across businesses driving growth

³ On an adjusted basis. Adjusted measures are non-GAAP measures, see slide 2 for more information See slide 28 for adjustments to reported results. On a reported basis: U.S. P&C PPPT growth USD 8%; U.S. P&C operating leverage 4.7%; U.S. P&C efficiency ratio 55.6%; Traditional Wealth earnings growth 4%; BMO Capital Markets PPPT growth 41%; BMO Capital Markets efficiency ratio 60.8%; U.S. Segment PPPT growth USD 22%; U.S. Segment contribution 30%



¹ Peers: BNS, CIBC, NBF, RBC, TD; based on Q3'20 last twelve months performance for growth in revenue, adjusted PPPT, loans and deposits

² Pre-Provision Pre-Tax earnings (PPPT) is the difference between net revenue and expenses

Proven strategy, strong, resilient earnings with capital strength

Our Purpose: Boldly Grow the Good in business and life

Strong Foundation

- Diversification across businesses and geographies
- Sustained capital and balance sheet strength
- Long and consistent track record of superior credit risk management and performance

Business and Operational Momentum

- Resilient earnings power
- Delivering on expense and efficiency commitments
- Actively managing growth opportunities in targeted areas of focus

Consistent Strategy

- Strategy tested and proven to deliver in all market environments
- Integrated and agile digital-first approach
- Activating a winning culture and world-class client loyalty

Building a future ready bank: faster, stronger and more efficient

Financial Results

For the Quarter Ended October 31, 2020

Tom Flynn Chief Financial Officer

Q4 | 20



F2020 - Financial Highlights

Good PPPT⁵ performance absorbed higher PCLs, with positive operating leverage

- Adjusted¹ EPS \$7.71, down 18% Y/Y (reported down 13%)
- Adjusted¹ net income down 17% Y/Y (reported down 11%)
- Adjusted¹ PPPT⁵ up 7% Y/Y (reported³ up 14%)
- Net revenue² up 3% Y/Y
- Adjusted¹ expenses flat Y/Y; disciplined approach to expense management
 - Reported³ expenses down 3% Y/Y reflecting \$484MM (\$357MM after-tax) restructuring charge in prior year
- Adjusted¹ efficiency ratio² 59.8%, improved 160 bps Y/Y (reported 60.4%, improved 380 bps)
- Adjusted¹ operating leverage² 2.7% (reported 6.2%)
- Total PCL \$2,953MM, up \$2,081MM Y/Y due to the pandemic
 - PCL on impaired loans \$1,522MM or 33 bps; performing loans \$1,431MM
 - Total PCL to average net loans and acceptances 63 bps

	Repo	orted	Adju	sted ¹
(\$MM)	F2020	F2019	F2020	F2019
Net Revenue ²	23,478	22,774	23,478	22,799
Expense ³	14,177	14,630	14,042	14,005
PPPT ⁵	9,301	8,144	9,436	8,794
Total PCL	2,953	872	2,953	872
Net Income	5,097	5,758	5,201	6,249
Diluted EPS (\$)	7.55	8.66	7.71	9.43
ROE (%)	10.1	12.6	10.3	13.7
ROTCE ⁴ (%)	11.9	15.1	11.9	16.1
CET1 Ratio (%)	11.9	11.4		

⁵ Pre-Provision Pre-Tax earnings (PPPT) is the difference between net revenue and expenses



¹ See slide 28 for adjustments to reported results. Adjusted measures are non-GAAP measures, see slide 2 for more information

² Net revenue is net of insurance claims, commissions and changes in policy benefit liabilities (CCPB). Operating leverage and efficiency ratio based on net revenue. Reported gross revenue: F2020 \$25,186MM; F2019 \$25,483MM. Reported net revenue in F2019 includes \$25MM reinsurance adjustment in CCPB for the net impact of major reinsurance claims from Japanese typhoons that were incurred after our announced decision to wind down our reinsurance business

³ Reported expenses include \$484MM restructuring charge in F2019

⁴ Return on Tangible Common Equity (ROTCE)

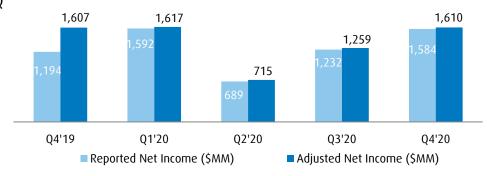
Q4 F2020 - Financial Highlights

Good PPPT⁵ growth with positive operating leverage and income flat Y/Y

- Adjusted¹ EPS \$2.41 (reported \$2.37)
- Adjusted¹ net income \$1,610MM (reported \$1,584MM)
- Adjusted¹ PPPT⁵ \$2,471MM, up 7% Y/Y (reported \$2,438MM, up 38%)
- Adjusted¹ and reported net revenue² up 4% Y/Y
- Adjusted¹ expenses up 1% Y/Y
 - Reported³ expenses down 11% Y/Y reflecting \$484MM (\$357MM after-tax) restructuring charge in prior year
- Adjusted¹ efficiency ratio² 58.7%, improved 130 bps Y/Y (reported 59.3%, improved 1,000 bps)
- Adjusted¹ operating leverage² 2.1% (reported 15.1%)
- Total PCL \$432MM, up \$179MM Y/Y; down \$622MM Q/Q
 - PCL on impaired loans \$339MM or 30 bps; PCL on performing loans \$93MM
 - Total PCL to average net loans and acceptances 38 bps

		Reported			Adjusted ¹			
(\$MM)	Q4 20	Q3 20	Q4 19	Q4 20	Q3 20	Q4 19		
Net Revenue ²	5,986	6,000	5,752	5,986	6,000	5,777		
Expenses ³	3,548	3,444	3,987	3,515	3,407	3,463		
PPPT ⁵	2,438	2,556	1,765	2,471	2,593	2,314		
Total PCL	432	1,054	253	432	1,054	253		
Net Income	1,584	1,232	1,194	1,610	1,259	1,607		
Diluted EPS (\$)	2.37	1.81	1.78	2.41	1.85	2.43		
ROE (%)	12.4	9.4	9.9	12.6	9.6	13.5		
ROTCE ⁴ (%)	14.5	11.1	11.9	14.5	11.1	15.7		
CET1 Ratio (%)	11.9	11.6	11.4					

Net Income¹ Trends



¹ See slide 28 for adjustments to reported results. Adjusted measures are non-GAAP measures, see slide 2 for more information

⁵ Pre-Provision Pre-Tax earnings (PPPT) is the difference between net revenue and expenses



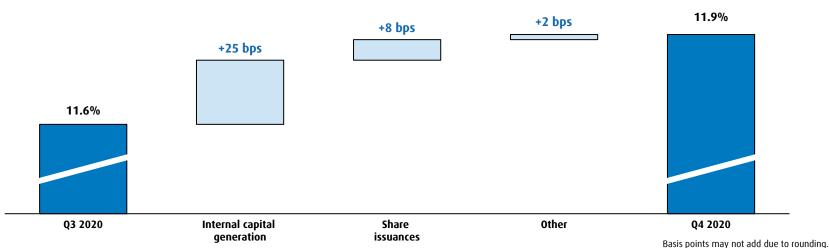
² Net revenue is net of insurance claims, commissions and changes in policy benefit liabilities (CCPB). Operating leverage and efficiency ratio based on net revenue. Reported gross revenue: Q4′20 \$5,986MM; Q3′20 \$7,189MM; Q4′19 \$6,087MM. Reported net revenue in Q4′19 includes \$25MM reinsurance adjustment in CCPB for the net impact of major reinsurance claims from Japanese typhoons that were incurred after our announced decision to wind down our reinsurance business

³ Reported expenses include \$484MM restructuring charge in 04'19

⁴ Return on Tangible Common Equity (ROTCE)

Strong Q4'20 CET1 ratio of 11.9%, up from Q3'20





Q4'20 CET1 Ratio of 11.9%, up from Q3'20

- · Internal capital generation from retained earnings growth
- Issuance of common shares under the dividend reinvestment plan¹
- Source currency RWA consistent with prior quarter largely due to lower loans which offset model and methodology changes and other impacts
- The impact of FX movements on the CET1 ratio largely offset
- Attractive dividend yield of ~5.3%²

2 Dividend yield based on closing share price as of October 30, 2020



¹ In the third and fourth quarters of fiscal 2020, common shares for the DRIP were issued from treasury at a 2% discount. As announced on August 25, 2020, beginning with the dividend payable in the first quarter of fiscal 2021 common shares for the DRIP will be purchased on the open market without a discount

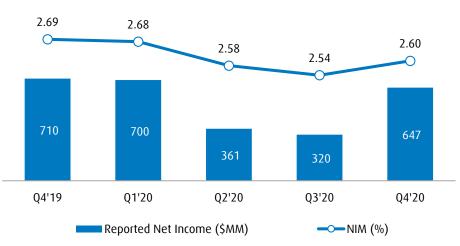
Canadian Personal & Commercial Banking

Performance up Q/Q with improving revenue momentum and disciplined expense management

- Adjusted¹ net income \$648MM (reported \$647MM), down 9% Y/Y due to lower revenue and higher provisions for credit losses, partially offset by lower expenses
- Adjusted¹ PPPT² \$1,064MM (reported \$1,063MM), down 3% Y/Y and up 6% Q/Q
- Revenue down 2% Y/Y; up 4% Q/Q
 - Average loans up 3% Y/Y. Proprietary mortgages (including amortizing HELOC) up 8%; Commercial³ up 4%
 - Average deposits up 18% Y/Y. Personal up 11% and Commercial up 31%, reflecting higher liquidity retained by customers due to pandemic
 - NIM up 6 bps Q/Q; down 9 bps Y/Y
 - Non-interest revenue down 9% Y/Y primarily driven by lower credit card and deposit fees
- Expenses⁴ down 1% Y/Y; up 1% Q/Q
- Efficiency ratio⁴ 47.6%
- Adjusted¹ operating leverage (1.4)% (reported (1.3)%)
- Total PCL \$191MM, up \$46M Y/Y; down \$379MM Q/Q
 - PCL on impaired loans \$180MM; PCL on performing loans \$11MM
- F2020 net income⁴ down 23% Y/Y; performance impacted by higher provisions for credit losses, with higher revenue offset by higher expenses; PPPT² flat

	Reported			Adjusted ¹			
(\$MM)	Q4 20	Q3 20	Q4 19	Q4 20	Q3 20	Q4 19	
Revenue (teb)	2,031	1,962	2,078	2,031	1,962	2,078	
Expenses	968	960	976	967	960	976	
PPPT ²	1,063	1,002	1,102	1,064	1,002	1,102	
Total PCL	191	570	145	191	570	145	
Net Income	647	320	710	648	320	710	

Net Income and NIM Trends



¹ See slide 28 for adjustments to reported results. Adjusted measures are non-GAAP measures, see slide 2 for more information

⁴ Expense growth, efficiency ratio and F2020 net income shown are on an adjusted and reported basis



² Pre-Provision Pre-Tax earnings (PPPT) is the difference between revenue and expenses

³ Commercial loan growth excludes corporate and small business cards

U.S. Personal & Commercial Banking

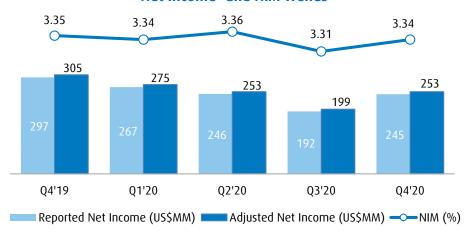
PPPT³ growth with positive operating leverage

Figures that follow are in U.S. dollars

- Adjusted¹ and reported net income down 17% Y/Y resulting from higher credit provisions
- Adjusted¹ and reported PPPT³ up 3% Y/Y
- Revenue down 2% Y/Y
 - Average loans² flat Y/Y. Commercial up 1% and Personal down 2%
 - Average deposits up 28% Y/Y. Commercial up 54% and Personal up 7%, reflecting the higher liquidity retained by customers due to the impact of the pandemic
 - NIM up 3 bps Q/Q; down 1 bp Y/Y
 - Non-interest revenue down 10% Y/Y
- Adjusted¹ expenses down 5% Y/Y (reported down 6%)
- Adjusted¹ efficiency ratio 55.0% (reported 56.0%)
- Adjusted¹ operating leverage 3.5% (reported 3.6%)
- Total PCL \$135MM, up \$81MM Y/Y; down \$112MM Q/Q
 - PCL on impaired loans \$40MM; PCL on performing loans \$95MM
- F2020 adjusted¹ net income down 21% Y/Y (reported down 22%) reflecting higher credit provisions due to the pandemic, partially offset by higher PPPT³, which was up 8%

	Reported			Adjusted ¹			
(US\$MM)	Q4 20	Q3 20	Q4 19	Q4 20	Q3 20	Q4 19	
Revenue (teb)	1,007	1,030	1,028	1,007	1,030	1,028	
Expenses	564	553	597	554	544	586	
PPPT ³	443	477	431	453	486	442	
Total PCL	135	247	54	135	247	54	
Net Income	245	192	297	253	199	305	
Net Income (CDE\$)	324	263	393	333	273	404	

Net Income¹ and NIM Trends



¹ See slide 28 for adjustments to reported results. Adjusted measures are non-GAAP measures, see slide 2 for more information

² Average loan growth rate referenced above excludes BMO Wealth Management mortgages; average loans modestly higher including these balances

³ Pre-Provision Pre-Tax earnings (PPPT) is the difference between revenue and expenses

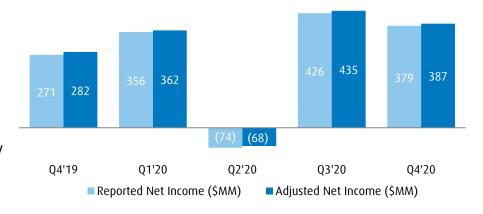
BMO Capital Markets

Strong revenue performance Y/Y and positive operating leverage

- Adjusted¹ net income up 38% Y/Y (reported up 40%)
- Adjusted¹ PPPT² up 47% Y/Y (reported up 49%)
- Revenue up 17% Y/Y
 - Global Markets up 24% on strong performance across FICC and equities businesses
 - Investment and Corporate Banking up 7% on higher corporate lending and underwriting fees
- Adjusted¹ expenses up 2% Y/Y (reported up 1%) due to higher performance-based compensation
- Adjusted¹ operating leverage 15.4% (reported 15.8%);
 F2020 adjusted¹ 13.3% (reported 13.2%)
- Total PCL \$64MM, up \$24MM Y/Y; down \$73MM Q/Q
 - PCL on impaired loans \$105MM; recovery on performing loans \$41MM
- U.S. adjusted¹ PPPT² up 17% Y/Y (reported up 21%); U.S. adjusted¹ net income US\$89MM, down 5% Y/Y (reported US\$84MM, down 3%) due to PCL
- F2020 adjusted¹ and reported net income flat Y/Y as strong revenue performance and lower expenses driving 41% adjusted¹ and reported PPPT² growth were offset by elevated PCL

		Reported			Adjusted ¹			
(\$MM)	Q4 20	Q3 20	Q4 19	Q4 20	Q3 20	Q4 19		
Global Markets	854	981	686	854	981	686		
1&CB	524	547	493	524	547	493		
Revenue (teb)	1,378	1,528	1,179	1,378	1,528	1,179		
Expenses	801	825	792	792	812	778		
PPPT ²	577	703	387	586	716	401		
Total PCL	64	137	40	64	137	40		
Net Income (loss)	379	426	271	387	435	282		

Net Income¹ Trends



¹ See slide 28 for adjustments to reported results. Adjusted measures are non-GAAP measures, see slide 2 for more information

² Pre-Provision Pre-Tax earnings (PPPT) is the difference between revenue and expenses

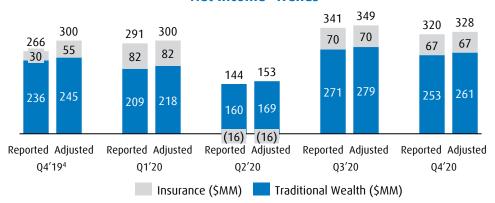
BMO Wealth Management

Good performance in both Traditional Wealth and Insurance with positive operating leverage

- Adjusted¹ net income \$328MM up 9% Y/Y (reported \$320MM, up 20%)
- Adjusted¹ Traditional Wealth net income \$261MM, up 6% Y/Y (reported \$253MM, up 7%)
 - Good growth from diversified businesses
 - Strong online brokerage revenues
 - AUM up 2% Y/Y; AUA up 5% Y/Y
- Adjusted¹ Insurance⁴ results up 24% Y/Y (reported up 127%)
- Adjusted¹ net revenue² up 4% Y/Y (reported⁴ up 6%);
 Traditional Wealth up 2%
- Adjusted¹ expenses up 3% Y/Y (reported up 2%)
- Adjusted¹ operating leverage, net of CCPB² 1.6% (reported 3.8%)
- Adjusted¹ efficiency ratio, net of CCPB² 66.5% (reported 67.3%)
- F2020 adjusted¹ net income up 1% Y/Y (reported up 3%) with 3% growth in Traditional Wealth offset by 9% decline in Insurance⁴; adjusted¹ PPPT³ up 2% Y/Y (reported up 4% Y/Y)

		Reported		Adjusted ¹			
(\$MM)	Q4 20	Q3 20	Q4 19	Q4 20	Q3 20	Q4 19	
Net Revenue ²	1,309	1,295	1,232	1,309	1,295	1,257	
Expenses	882	837	860	872	826	849	
PPPT ³	427	458	372	437	469	408	
Total PCL (recovery)	5	8	(0)	5	8	(0)	
Net Income	320	341	266	328	349	300	
Traditional Wealth NI	253	271	236	261	279	245	
Insurance NI ⁴	67	70	30	67	70	55	
AUM/AUA (\$B)	895	909	865	895	909	865	

Net Income¹ Trends



¹ See slide 28 for adjustments to reported results. Adjusted measures are non-GAAP measures, see slide 2 for more information

² For purposes of this slide revenue is net of insurance claims, commissions and changes in policy benefit liabilities (CCPB). Gross revenue: Q4'20 \$1,309MM, Q3'20 \$2,484MM, Q4'19 \$1,567MM

³ Pre-Provision Pre-Tax earnings (PPPT) is the difference between revenue and expenses

⁴ Q4'19 reported Insurance results include \$25MM (pre-tax and after-tax) reinsurance adjustment in CCPB for the net impact of major reinsurance claims from Japanese typhoons that were incurred after our announced decision to wind down our reinsurance business

Corporate Services

- Adjusted¹ and reported net loss of \$86MM compared with an adjusted¹ net loss of \$89MM and a reported net loss of \$446MM in the prior year. Reported results in the prior year include \$357MM after-tax restructuring charge
- Adjusted¹ results relatively unchanged from prior year with higher revenue and a favourable tax rate in the current quarter, largely offset by higher expenses
- F2020 adjusted¹ and reported net loss of \$391MM compared with an adjusted¹ net loss \$270MM and a reported loss of \$627MM in the prior year

	Reported ²			Į.	Adjusted ^{1,}	,2
(\$MM)	Q4 20	Q3 20	Q4 19	Q4 20	Q3 20	Q4 19
Revenue	14	(83)	(20)	14	(83)	(20)
Group teb offset ²	(78)	(101)	(77)	(78)	(101)	(77)
Total Revenue (teb) ²	(64)	(184)	(97)	(64)	(184)	(97)
Total PCL (recovery)	(7)	7	(2)	(7)	7	(2)
Expenses	152	70	569	152	70	85
Net Loss	(86)	(118)	(446)	(86)	(118)	(89)

¹ See slide 28 for adjustments to reported results. Adjusted measures are non-GAAP measures, see slide 2 for more information

² Operating group revenue, income taxes and net interest margin are stated on a taxable equivalent basis (teb). This teb adjustment is offset in Corporate Services, and total BMO revenue, income taxes and net interest margin are stated on a GAAP basis

Risk Review

For the Quarter Ended Oct 31, 2020

Patrick Cronin Chief Risk Officer

Q4 | 20



Provision for Credit Losses (PCL)

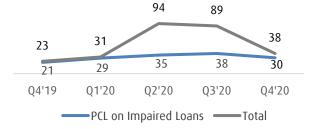
PCL By Operating Group (\$MM)	Q4	Q4 20		20	Q4 19	
	\$	bps	\$	bps	\$	bps
Consumer – Canadian P&C	94	23	130	33	110	28
Commercial – Canadian P&C	86	39	127	56	24	11
Total Canadian P&C	180	29	257	41	134	22
Consumer – U.S. P&C	7	15	15	31	17	34
Commercial – U.S. P&C	46	18	94	35	49	20
Total U.S. P&C	53	18	109	35	66	22
BMO Wealth Management	0	0	1	1	1	2
BMO Capital Markets	105	66	79	45	32	20
Corporate Services	1	n.m.	0	n.m.	(2)	n.m.
PCL on Impaired Loans	339	30	446	38	231	21
PCL on Performing Loans	93	8	608	51	22	2
Total PCL	432	38	1,054	89	253	23

- Q4'20 PCL ratio on Impaired Loans at 30 bps, down 8 bps Q/Q
- Allowance for Credit Losses on Performing Loans increased PCL by \$93MM
- Annual F2020 PCL ratio on Impaired Loans at 33 bps, up 16 bp Y/Y

PCL on Impaired Loans



Annualized PCL (bps)



Annual PCL ratio (bps)	FY 2019	FY 2020
Impaired Loans	17	33
Total Loans	20	63

Allowance and Provision on Performing Loans

Allowance on Performing Loans (APL) and PCL on Performing Loans (PCL) By Operating Group (\$MM) ²	Q3 20 APL ¹	Q4 20 PCL	Q4 20 Foreign Exchange	Q4 20 APL ¹	APL to Net Loans & Allowances (bps)
Consumer – Canadian P&C	919	40	(1)	958	58
Commercial – Canadian P&C	513	(29)	1	485	55
Total Canadian P&C	1,432	11	-	1,443	57
Consumer – U.S. P&C	185	(4)	(1)	180	100
Commercial – U.S. P&C	766	130	3	899	91
Total U.S. P&C	951	126	2	1,079	92
BMO Wealth Management	44	5	_	49	18
BMO Capital Markets	573	(41)	(6)	526	85
Corporate Services	11	(8)	-	3	nm
Total	3,011	93	(4)	3,100	68

¹ Q3'20 and Q4'20 includes APL on Other Assets of \$35MM and \$25MM, respectively, and excludes APL on Securities of \$5MM for both Q3 and Q4 2020

 The \$93MM provision on performing loans reflects a more severe adverse scenario partially offset by an improving economic outlook and reduced balances

Allowance for Performing Loans (bps)



Coverage Ratios



APL as a % of Trailing 4-Quarter PCL on Impaired Loans
APL as a % of Annualized PCL on Impaired loans

² Q4'20 PCL includes PCL on Other Assets of \$(11)MM and excludes PCL on Securities of \$(0)MM

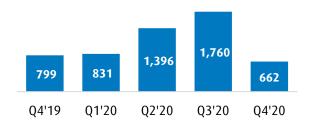
The APL increased \$89MM to \$3,100MM, largely driven by a \$93MM provision for credit losses on performing loans

Gross Impaired Loans (GIL) and Formations

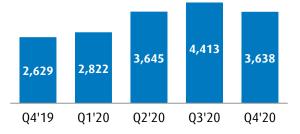
By Industry	Fo	ormation	IS	Gross I	Gross Impaired Loans			
(\$MM, as at Q4 20)	Canada & Other	U.S.	Total	Canada & Other ¹	U.S.	Total		
Consumer	105	40	145	414	335	749		
Service Industries	30	41	71	137	382	519		
Oil & Gas	31	142	173	93	457	550		
Retail Trade	42	5	47	311	149	460		
Agriculture	11	13	24	70	279	349		
Manufacturing	34	4	38	183	109	292		
Transportation	2	31	33	14	130	144		
Commercial Real Estate	19	30	49	49	40	89		
Financing Products	0	0	0	0	147	147		
Wholesale Trade	20	0	20	43	61	104		
Construction (non-real estate)	3	5	8	64	40	104		
Financial	10	0	10	19	29	48		
Mining	0	40	40	0	40	40		
Other Business and Government	4	0	4	30	13	43		
Total Business and Government	206	311	517	1,013	1,876	2,889		
Total Bank	311	351	662	1,427	2,211	3,638		

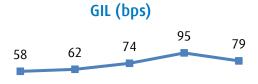
• GIL ratio 79 bps, down 16 bps Q/Q

Formations (\$MM)



Gross Impaired Loans (\$MM)





Q4'19 Q1'20 Q2'20 Q3'20 Q4'20

² Other Business and Government includes industry segments that are each <1% of total GIL



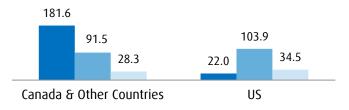
¹ Total Business and Government includes \$84MM GIL from Other Countries

Loan Portfolio Overview

Gross Loans & Acceptances By Industry (\$B, as at Q4 20)	Canada & Other ¹	U.S.	Total	% of Total
Residential Mortgages	118	9	127	27%
Consumer Instalment and Other Personal	58	12	70	15%
Cards	7	1	8	2%
Total Consumer	183	22	205	44%
Service Industries	23	25	48	10%
Financial	14	31	45	10%
Commercial Real Estate	25	15	40	9%
Manufacturing	7	19	26	6%
Retail Trade	12	9	21	4%
Wholesale Trade	5	10	15	3%
Agriculture	12	2	14	3%
Transportation	4	9	13	3%
Oil & Gas	6	7	13	3%
Other Business and Government ²	11	11	22	5%
Total Business and Government	119	138	257	56%
Total Gross Loans & Acceptances	302	160	462	100%

- Loans are well diversified by geography and industry
- Business & Government loans down Q/Q largely due to lower utilization with existing borrowers; up 2% Y/Y

Loans by Geography and Operating Group (\$B)



- P&C/Wealth Management Consumer
- P&C/Wealth Management Commercial
- BMO Capital Markets

² Other Business and Government includes all industry segments that are each <2% of total loans



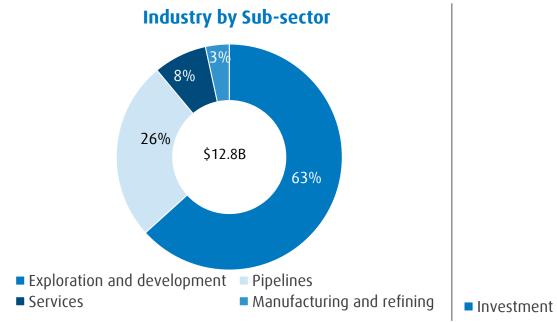
¹ Includes ~\$11.3B from Other Countries

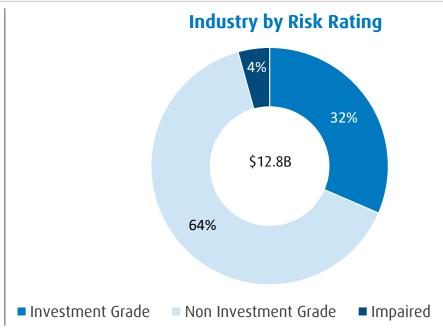
Sectors Impacted by COVID-19 Pandemic

By Industry of Heightened Focus (\$B, as at Q4 20)	Gross Loans & Acceptances (GL&A)	% of Total GL&A
Hotels	4.2	0.9%
Restaurants	4.4	1.0%
Amusement & Recreational	3.4	0.7%
CRE – Lodging REITS	0.8	0.1%
CRE – Retail REITS	1.9	0.4%
CRE – Retail Property Types	2.6	0.6%
Retail Trade excl. Auto, Grocers & Pharmacies	5.5	1.2%
Airlines	0.4	0.1%
Total Industries of Heightened Focus	23.2	5.0%
Total Business & Government Gross Loans & Acceptances	256.7	56%
Total Gross Loans & Acceptances	461.8	100%

- Hotels: Well secured by real estate. Majority of exposure is concentrated in Canada, focusing on well-known banners with reasonable overall loan-to-value averages, further supported by recourse arrangements to ownership groups
- Restaurants: Managed by a specialty group, with a focus on strong national and regional brands, primarily concentrated in the quick service restaurant segment which has fared well during the pandemic
- CRE sub-sectors: Credit profile of the CRE subsectors remains strong, with modest impaired loan formations and no PCL since the start of the pandemic
- Retail Trade excl. Auto, Groceries & Pharmacies:
 Higher impaired loan formations since the start
 of the pandemic but low loss rate relative to
 formations, largely due to Asset Based Lending
 structures that are common in this sector

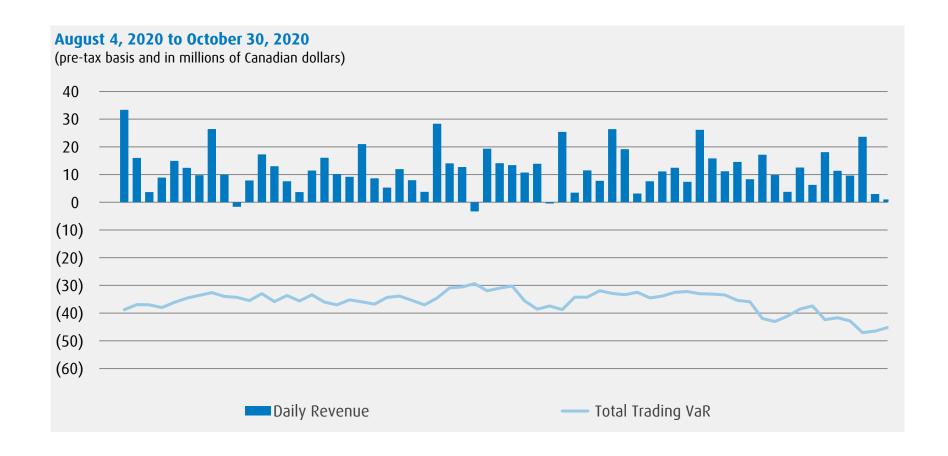
Oil and Gas Industry Overview





- The Oil and Gas portfolio is geographically well-diversified with 51% in the U.S., 40% in Canada and the remaining in other geographies
- Of the \$8.1B in Exploration and Development (E&D) gross loans and acceptances, almost three-quarters is borrowing-base lending
 - 96% of U.S. E&D loans and 48% of E&D loans in Canada and other countries are borrowing-base. 75% of non borrowing-base E&D loans in Canada and other countries are investment grade
- Allowance on performing loans related to industry at \$298MM, or 243 bps, providing significant coverage
- Alberta consumer loans represent 5% of total bank loans of which nearly 83% are RESL

Trading-related Net Revenues and Value at Risk

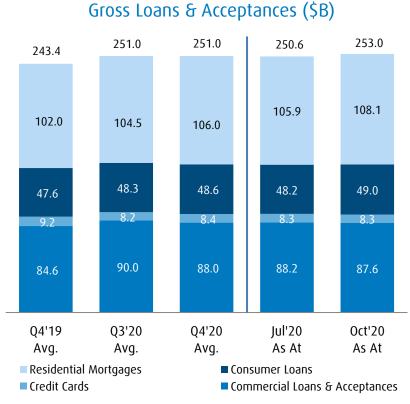


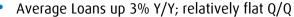


Appendix

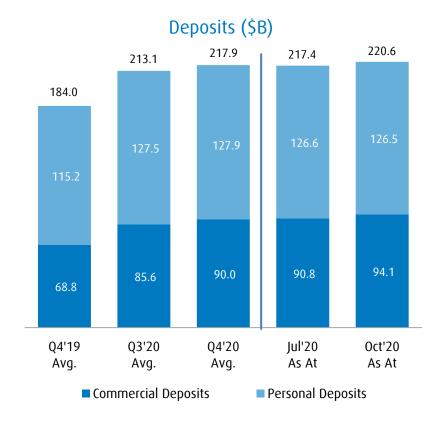


Canadian Personal & Commercial Banking - Balances





- Proprietary channel residential mortgages and amortizing HELOC loans up 8% Y/Y
- Commercial loans¹ up 4% Y/Y
- As at loans increased 3% Y/Y; \$2.4B or 1% Q/Q



- Average Deposits up 18% Y/Y; up 2% Q/Q
 - Personal deposits up 11% Y/Y
 - Commercial deposits up 31% Y/Y
- As at deposits increased 17% Y/Y; \$3.2B or 1% Q/Q

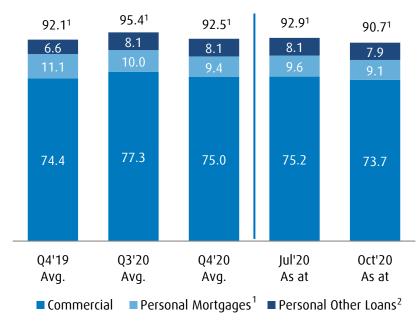
1 Commercial lending excludes commercial and small business cards. Commercial and small business cards balances represented ~11% of total credit card portfolio in Q4'19 and Q3'20, ~12% in Q4'20

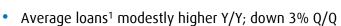


U.S. Personal & Commercial Banking – Balances

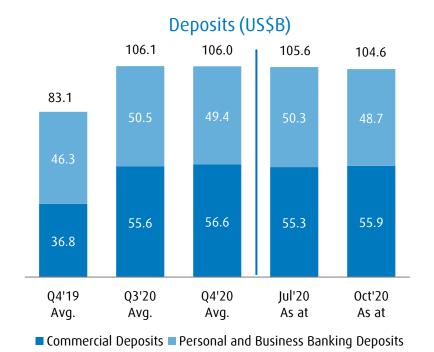
Figures on this slide are in U.S. dollars







- Commercial loans up 1% Y/Y
- Personal loans^{1,2} down 2% Y/Y
- As at loans¹ decreased 2% Q/Q; down 2% Y/Y
 - Excluding Paycheck Protection Program loans of \$4.6B, down 9% Y/Y



- Average deposits up 28% Y/Y; flat Q/Q
 - Commercial deposits up 54% Y/Y
 - Personal deposits up 7% Y/Y
- As at deposits decreased 1% Q/Q; up 21% Y/Y

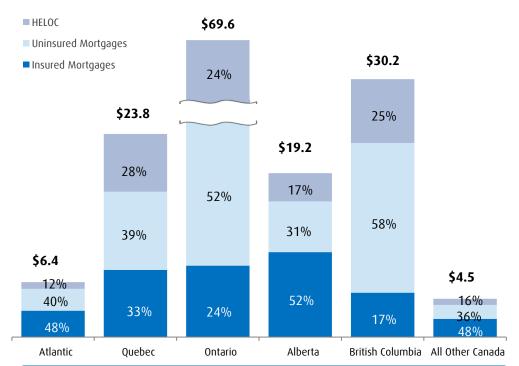
² Personal Other Loans includes Business Banking, Indirect Auto, Credit Cards, Non-Strategic and other personal loans



¹ Includes Wealth Management Mortgages (Q4'20 \$2.0B, Q3'20 \$2.1B, Q4'19 \$2.1B) and Home Equity (Q4'20 \$2.3B, Q3'20 \$2.4B, Q4'19 \$2.5B); on as at basis, BMO Wealth Management mortgage is \$2.0B for Q3'20 and \$2.0B for Q4'20; Home Equity is \$2.3B for Q3'20 and \$2.3B for Q4'20

Canadian Residential-Secured Lending

Residential-Secured Lending by Region (\$153.7B)



Avg. LTV ¹ Uninsured	Atlantic	Quebec	Ontario	Alberta	British Columbia	All Other Canada	Total Canada
Mortgage							
- Portfolio	58%	57%	54%	62%	50%	56%	54%
- Origination	74%	73%	69%	73%	66%	73%	70%
HELOC							
- Portfolio	47%	52%	44%	56%	44%	47%	47%
- Origination	72%	73%	65%	68%	62%	66%	66%

- Total Canadian residential-secured lending portfolio at \$153.7B, representing 33% of total loans
 - LTV¹ on uninsured of 51%
 - 90-day delinquency rate for RESL remains good at 19 bps; loss rates for the trailing 4 quarter period were 1 bp
- Residential mortgage portfolio of \$117.9B
 - 38% of portfolio insured
 - LTV¹ on uninsured of 54%
 - 80% of the mortgage portfolio has an effective remaining amortization of 25 years or less
- HELOC portfolio of \$35.9B outstanding of which 63% is amortizing
- GTA and GVA portfolios demonstrate better LTV¹, delinquency rates and bureau scores compared to the national average

¹ LTV is the ratio of outstanding mortgage balance or the HELOC authorization to the original property value indexed using Teranet data. Portfolio LTV is the combination of each individual mortgage or HELOC LTV weighted by the mortgage balance or HELOC authorization



Adjusting Items

Adjusting items¹ - Pre-tax (\$MM)	Q4 20	Q3 20	Q4 19	F2020	F2019
Acquisition integration costs ²	(3)	(5)	(2)	(14)	(13)
Amortization of acquisition-related intangible assets ³	(30)	(32)	(38)	(121)	(128)
Restructuring costs ⁴	-	-	(484)	-	(484)
Reinsurance adjustment ⁵	-	-	(25)	-	(25)
Adjusting items included in reported pre-tax income	(33)	(37)	(549)	(135)	(650)
Adjusting items¹ - After-tax (\$MM)	Q4 20	Q3 20	Q4 19	F2020	F2019
Adjusting items ¹ - After-tax (\$MM) Acquisition integration costs ²	Q4 20 (3)	Q3 20 (4)	Q4 19 (2)	F2020 (11)	F2019 (10)
Acquisition integration costs ²	(3)	(4)	(2)	(11)	(10)
Acquisition integration costs ² Amortization of acquisition-related intangible assets ³	(3) (23)	(4)	(2) (29)	(11)	(10) (99)
Acquisition integration costs ² Amortization of acquisition-related intangible assets ³ Restructuring costs ⁴	(3) (23)	(4)	(2) (29) (357)	(11) (93) -	(10) (99) (357)

⁵ Q4'19 reported net income included a reinsurance adjustment of \$25 million (pre-tax and after-tax) in commissions and changes in policy benefit liabilities for the net impact of major reinsurance claims from Japanese typhoons incurred after the announced wind-down of the reinsurance business. This reinsurance adjustment is included in BMO Wealth Management



¹ Adjusted measures are non-GAAP measures, see slide 2 for more information

² KGS-Alpha and Clearpool acquisition integration costs are reported in BMO Capital Markets. Acquisition integration costs are recorded in non-interest expense

³ These amounts were charged to the non-interest expense of the operating groups

⁴ Q4'19 reported net income included a restructuring charge of \$357 million after-tax (\$484 million pre-tax), related to severance and a small amount of real estate-related costs, to continue to improve efficiency, including accelerating delivery against key bank-wide initiatives focused on digitization, organizational redesign and simplification of the way BMO does business. Restructuring costs are included in non-interest expense in Corporate Services

BMO Financial Group

Investor Relations

Contact Information

bmo.com/investorrelations E-mail: investor.relations@bmo.com

BILL ANDERSON

Director, Investor Relations 416.867.7834 bill2.anderson@bmo.com

SUKHWINDER SINGH

Director, Investor Relations 416.867.4734 Sukhwinder.singh@bmo.com

