### Separate Ways, For Now

A Publication of BMO Capital Markets Economic Research • Douglas Porter, CFA, Chief Economist, BMO Financial Group

#### **United States: Liftoff**

- A reopening U.S. economy is quickly making up ground. Real GDP jumped **6.4**% annualized in the first quarter and will surpass pre-pandemic levels in the current quarter. Consumer spending rocketed 10.7%, as newly-vaccinated shoppers unleashed a torrent of pent-up demand for dining, travel, and just about everything else amid two rapid-fire rounds of stimulus payments. They are far from exhausted, having piled up sufficient aggregate savings in the past year (over \$2 trillion) to sustain strong spending even if a good portion is used for debt repayment and investing. The rebate cheques and 1.6 million new payrolls contributed to a record 59% (annualized) jump in personal income in Q1. Nonresidential business spending rose nearly 10%, despite lingering weakness in commercial construction. Even with a mid-quarter snowstorm and regional blackouts, residential construction posted another double-digit gain, with housing starts and new home sales both hitting 15year highs in March. The two major headwinds in Q1 were plunging business inventories, partly due to chip shortages that led to temporary auto plant closures, and a record trade deficit. The latter reflects strong domestic demand, a Euro Area economy now in recession, and a still-historically strong greenback (though its trade-weighted value is off the record high reached in March 2020).
- Recent April figures and timelier data on credit card spending, retail mobility, indoor dining, hotel stays and air passengers, suggest the economy's momentum carried into the second quarter, where we see 8.5% (annualized) GDP growth. Consumer confidence is nearing pre-pandemic highs, while the April jobs report (due May 7) is shaping up to be a blockbuster.
- Passage of the \$1.9 trillion American Rescue Plan Act in early March, with its \$1,400 rebate payments and six-month extension of emergency UI programs, juiced the Q1 recovery. Next up is the President's \$2.3 trillion American Jobs Plan, with a focus on infrastructure spending, and the \$1.8 trillion American Families Plan, which is centred around childcare and education. However, both could be slimmed down in Congress and, in any event, the spending measures will be spread over many years and partly offset by higher taxes on corporations and top-income earners. Still, the President's proposals are likely to provide a net boost to the economy in the next decade. The tradeoff is a larger budget deficit, which looks to exceed 7% of GDP next fiscal year, small only when compared with the 16% shortfall expected this year.

ECONOMIC RESEARCH economics.bmo.com

**Sal Guatieri, Senior Economist** sal.guatieri@bmo.com

#### **Key Messages**

The U.S. economy is already reaping big dividends from its speedy vaccine rollout, with the economy accelerating in the first half of the year. It is on track for 6.5% growth in 2021, the fastest in nearly four decades.

Meantime, renewed lockdowns to address a third wave of the virus likely stalled Canadian growth in the spring. Still, a peppy start to the year and an expected sharp rebound when the economy reopens should keep the nation on track for 6.0% growth this year, the most in nearly half a century.

Despite better near-term prospects in the U.S., it is Canada's central bank that is warning of raising rates sooner than previously suggested. While both the BoC and the Fed may wait until early 2023 to raise rates, hefty fiscal stimulus and brewing inflation could advance the timing.

• The **U.S. labour market has kicked into high gear**, with the unemployment rate falling to 6.0% in March and headed much lower according to a recent survey of consumer sentiment. While payrolls are still down 8.4 million since the pandemic began, we expect more than one million to be regained in April alone. Rather than weak demand, it's the supply side that appears to be holding back hiring in some industries, even for lower-



skilled jobs. Many companies are having trouble calling back workers or filling new positions, citing virus fears, child-care duties, and expanded UI benefits as obstacles. The participation rate is still almost 2 ppts below prepandemic levels, though it should rise as more people are vaccinated, thus supporting job growth and allaying wage pressures. A rising participation rate will also slow the jobless rate's descent, though it should return to the pre-pandemic level of 3.5% by late 2022.

- Inflation pressures are simmering in response to massive policy stimulus, surging money growth, booming resource prices, and supply-chain disruptions. The CRB commodity price index is at an 11-year high. Lumber prices have quadrupled in the past year, while copper is at ten-year highs, and wheat and corn prices are also on a roll, flagging higher food costs. Along with semiconductor and other parts shortages, many factories can't find skilled workers. Consequently, more companies are saying they will try to pass higher input costs onto consumers. If enough firms do so, it could sustain the looming spike in year-over-year measures of inflation stemming from low base effects, especially if workers demand higher wages as compensation. While core measures of inflation are far from boiling over, pressures are starting to stir beneath the surface, in areas such as furniture, appliances, and personal care services. Moreover, the hammered travel industry is seeing a reversal in price declines amid rising pent-up demand for flights, hotels and auto rentals. We expect CPI inflation to average 3.0% in 2022, the highest annual rate in a decade. But the risks are squarely on the high-side, especially if policymakers keep pressing on the accelerator and cause the economy's engine to overheat.
- The **Fed** wants inflation to move moderately above the 2% target for some time to compensate for past undershooting. Only time will tell whether that's a wise strategy. It clearly raises the risk of a much larger overshoot. However, if inflation is held in check by long-run forces such as automation, globalization and an aging population, as Chair Powell suspects, then the Fed could achieve its aim of a more inclusive recovery, where even the hardest-hit workers regain employment. We expect policy rates to stay near zero until early 2023, a few months sooner than previously thought. The Fed should then raise rates gradually, assuming inflation stays contained. If not, rates will rise sooner and faster, risking an economic downturn.
- While the **10-year Treasury rate** has steadied in recent weeks after spiking more than 60 bps this year, we expect it to trend modestly higher to 1.75% at year-end and to 2.00% by late next year. From Powell's recent remarks, the Fed likely won't begin tapering asset purchases until much later this year, which should provide near-term support to the bond market.

### Canada: Lockdown

- After showing surprising resilience to the second wave of the virus and new restrictions in the winter, **Canada's economic growth is set to stall in the second quarter** in response to aggressive new constraints to arrest a third wave of cases. Thankfully, the hearty rebound at the turn of the year has taken real GDP to within 1.3% of prepandemic levels, with the remainder expected to be sopped up by year-end. Based on Statistics Canada's strong flash estimate for March GDP (0.9% m/m), we have upped our Q1 growth call to 6.5% annualized. That's actually a little better than the U.S. rate, despite stricter restrictions in Canada and massive stimulus payments in the U.S., a testament to the economy's ability to partly adapt to the pandemic.
- The same forces pushing the U.S. economy faster—massive fiscal stimulus, pent-up demand, hefty household savings—are **set to drive Canadian GDP skyward in the second half** of the year. The recent federal budget announced another \$101 billion of new spending over three years, half of which will hit this year, amounting to 2% of GDP. Meantime, the **housing boom** south of the border (despite rivaling that of the 2006 bubble) is mild compared with Canada, where benchmark home prices rocketed 20% y/y in March and many rural areas are seeing gains of over 30% (and don't even talk about cottage country). Record sales have easily soaked up record listings. How much longer the buying frenzy will (or can) last is anyone's guess. Policy proposals to date (including, a tax on vacant property held by nonresidents and a higher qualifying rate on uninsured mortgages) will have only

a modest impact. Eventually, eroding affordability should start clamping down on demand. We do not expect a pullback in house prices, but this assumes the market will cool to more sustainable rates soon; otherwise a correction would be inevitable. Barring a housing downturn or more pandemic trouble, **Canada's GDP is expected to grow 6.0% in 2021 and 4.5% in 2022**, a healthy rebound from last year's 5.4% contraction.

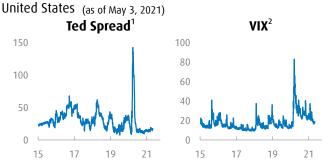
- A fierce rally in commodity prices is also helping the economy, likely turning the Q1 current account into surplus for the first time since 2008. While oil prices appear to have steadied near pre-virus levels and close to long-term norms in real terms, that's not the case for most of the other key resources that Canada sells abroad. The Bank of Canada's ex-energy commodity price index has shot up nearly 30% in the past six months to all-time highs. This, along with a recent hawkish turn by the central bank, has pumped the **Canadian dollar** to more than three-year highs above 81 cents US (below C\$1.23). The loonie is the top-performing currency this year (not counting the crypto kind). Resource prices are expected to ease moderately as more supply comes online and as consumer spending is diverted toward the service sector. Still, prices should remain supportive, and with the BoC likely to raise rates before the Fed, the loonie looks to have found a higher flight path. **We see it cruising to 83.3 cents at year-end and to 85.1 cents (C\$1.175) by late 2022**.
- The **Bank of Canada** recently announced it would start reducing the pace of government bond purchases to \$3 billion per week from \$4 billion. This wasn't a surprise, but attributing the taper solely to a sharply upgraded economic outlook was (as opposed to concern that the Bank already owns more than 40% of federal supply). The Bank now believes the economy's slack could be absorbed in the second half of 2022 rather than in 2023. Accordingly, we pulled forward the timing of rate liftoff by several months to early 2023. Like the Fed, the Bank is willing to tolerate some upward drift in inflation, as its 1%-to-3% target range affords some flexibility. We see the Bank's three core measures of inflation, currently averaging a tick below 2%, trending modestly higher next year. But, as in the U.S., the risks appear to be all on the upside.

### **Forecasts**

		2021			2022				Annual		
	Q1	Q2	Q3	<b>Q4</b>	Q1	Q2	Q3	Q4	2020	2021	2022
CANADA											
Real GDP (q/q % chng : a.	6.5	0.0	9.0	6.0	5.0	3.0	2.5	2.5	-5.4	6.0	4.5
Consumer Spending	0.6	-2.6	10.4	5.5	6.3	3.6	2.6	2.8	-6.1	3.4	4.9
Business Investment (non-res.)	4.2	2.7	11.4	13.0	11.2	6.6	5.4	5.0	-13.1	2.2	9.0
Consumer Price Index (y/y % chn	g) 1.4	2.7	2.7	2.6	2.5	2.7	2.5	2.4	0.7	2.4	2.5
Unemployment Rate (percer	t) 8.4	8.3	7.0	6.5	6.4	6.1	5.8	5.6	9.6	7.5	6.0
Housing Starts (000s : a.	.) 308	225	245	223	223	228	227	223	219	250	225
Current Account Balance (\$blns : a.	15.7	10.7	4.9	0.8	-4.2	-9.8	-15.8	-22.4	-42.7	8.0	-13.0
Interest Rates		(average for the quarter : %)									
Overnight Rate	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.50	0.25	0.25
3-month Treasury Bill	0.08	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.44	0.10	0.10
10-year Bond	1.32	1.55	1.55	1.60	1.65	1.70	1.75	1.85	0.89	1.50	1.75
Canada-U.S. Interest Rate Spread	a-U.S. Interest Rate Spreads (average for the quarter : bps)										
90-day	3	4	0	0	0	0	0	0	7	2	0
10-year	0	-8	-13	-14	-15	-15	-15	-15	0	-9	-15
UNITED STATES											
Real GDP $(q/q \% \text{ chng} : a.$	6.4	8.5	7.5	4.5	3.8	3.1	2.6	2.3	-3.5	6.5	4.3
Consumer Spending	10.7	8.4	7.5	4.4	4.2	3.6	2.9	2.6	-3.9	7.6	4.5
Business Investment (non-res.)	9.9	9.5	8.9	6.2	5.5	3.2	2.5	2.4	-4.0	8.7	5.3
Consumer Price Index (y/y % chn	g) 1.9	3.6	3.2	3.2	3.0	2.8	2.7	2.6	1.2	3.0	2.8
Unemployment Rate (percer	t) 6.2	5.5	4.8	4.4	4.1	3.8	3.7	3.5	8.1	5.2	3.8
Housing Starts (mlns : a.	1.61	1.68	1.66	1.67	1.67	1.68	1.69	1.70	1.40	1.65	1.69
Current Account Balance (\$blns : a.	) -800	-879	-923	-958	-969	-983	-996	-1014	-647	-890	-990
Interest Rates	(average for the quarter : %)										
Fed Funds Target Rate	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.13	0.38	0.13	0.13
3-month Treasury Bill	0.05	0.05	0.10	0.10	0.10	0.10	0.10	0.10	0.37	0.05	0.10
10-year Note	1.32	1.65	1.70	1.75	1.80	1.85	1.90	2.00	0.89	1.60	1.90
EXCHANGE RATES					(averag	e for the	quarter)				
US¢/C\$	79.0	81.1	82.3	83.1	83.6	84.1	84.5	85.0	74.6	81.4	84.3
C\$/US\$	1.27	1.23	1.22	1.20	1.20	1.19	1.18	1.18	1.34	1.23	1.19
¥/US\$	106	110	109	106	105	104	104	103	107	108	104
US\$/Euro	1.21	1.20	1.19	1.18	1.18	1.19	1.19	1.20	1.14	1.19	1.19
US\$/£	1.38	1.39	1.40	1.41	1.41	1.41	1.42	1.42	1.28	1.39	1.42

Blocked areas mark BMO Capital Markets forecasts

### Chart 1 Risk Aversion Abates



<sup>&</sup>lt;sup>1</sup> 3-mnth Eurodollar minus 3-mnth T-bills (bps); <sup>2</sup> CBOE market volatility index Sources: BMO Economics, Haver Analytics

### Chart 3 **Equities Probe New Peaks**

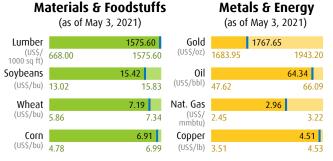
(indices : as of May 3, 2021)



Sources: BMO Economics, Haver Analytics

### Chart 5 **Commodities Pricier**

Commodity price range since start of 2021

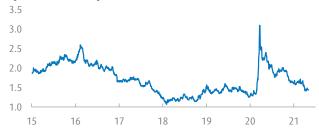


Sources: BMO Economics, Haver Analytics Line indicates current value

## Chart 2 Credit Spreads Continue to Narrow

United States (ppts: as of May 3, 2021)

### Corporate Bond Spreads<sup>1</sup>



<sup>&</sup>lt;sup>1</sup> 15-year BoA Merrill Lynch AA Corporate Yield less 10-year Treasury Yield Sources: BMO Economics, Haver Analytics

## Chart 4 **Loonie Firming**

(US¢: as of May 3, 2021)

#### **Canadian Dollar**



Sources: BMO Economics, Haver Analytics

### Chart 6 Oil Extends Rally

(US\$/bbl : as of May 3, 2021)

#### **WTI Crude Oil Price**



Sources: BMO Economics, Haver Analytics

### Chart 7 **Better Year Ahead**



Sources: BMO Economics, Haver Analytics

### Chart 9 **Business Catching Up**

(y/y % chng)

#### **Real Non-Residential Business Investment**



Sources: BMO Economics, Haver Analytics

### Chart 11 Jobless Rate Easing But Still Elevated

(percent)

#### **Unemployment Rate**



Sources: BMO Economics, Haver Analytics

### Chart 8 Consumers Lead Recovery

(y/y % chng)

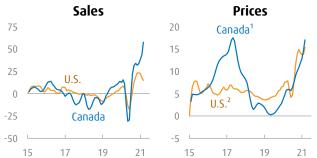
#### **Real Personal Consumption Expenditures**



Sources: BMO Economics, Haver Analytics

### Chart 10 **Housing is Heated**

Existing Homes (y/y % chng : 3-mnth m.a.)



Sources: BMO Economics, Haver Analytics <sup>1</sup> MLS HPI; <sup>2</sup> NAR Median Sales Price

### Chart 12 Inflation Simmering

Consumer Price Index (y/y % chng)

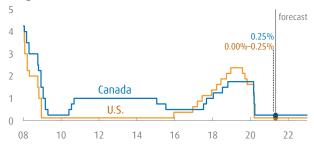


<sup>1</sup> core = ex 8 most volatile components & indirect taxes; <sup>2</sup> core = ex food & energy Sources: BMO Economics, Haver Analytics

# Chart 13 Policy Rates Going Nowhere Fast

(% : as of : May 3, 2021)

### **Overnight Rate**



Sources: BMO Economics, Haver Analytics

# Chart 14 Treasury Sell-off Should Slow

(% : as of May 3, 2021)



Sources: BMO Economics, Haver Analytics

#### **General Disclosures**

"BMO Capital Markets" is a trade name used by the BMO Investment Banking Group, which includes the wholesale arm of Bank of Montreal and its subsidiaries BMO Nesbitt Burns Inc., BMO Capital Markets Limited in the U.K., Bank of Montreal Europe Plc in Ireland and BMO Capital Markets Corp. in the U.S. BMO Nesbitt Burns Inc., BMO Capital Markets Limited, Bank of Montreal Europe Plc and BMO Capital Markets Corp are affiliates. BMO does not represent that this document may be lawfully distributed, or that any financial products may be lawfully offered or dealt with, in compliance with any regulatory requirements in other jurisdictions, or pursuant to an exemption available thereunder. This document is directed only at entities or persons in jurisdictions or countries where access to and use of the information is not contrary to local laws or regulations. Their contents have not been reviewed by any regulatory authority. Bank of Montreal or its subsidiaries ("BMO Financial Group") has lending arrangements with, or provide other remunerated services to, many issuers covered by BMO Capital Markets. The opinions, estimates and projections contained in this report are those of BMO Capital Markets are of this report and are subject to change without notice. BMO Capital Markets endeavours to ensure that the contents have been compiled or derived from sources that we believe are reliable and contain information and opinions that are accurate and complete. However, BMO Capital Markets makes no representation or warranty, express or implied, in respect thereof, takes no responsibility for any errors and omissions contained herein and accepts no liability whatsoever for any loss arising from any use of, or reliance on, this report or its contents. Information may be available to BMO Capital Markets or its affiliates that is not reflected in this report. The information in this report is not intended to be used as the primary basis of investment decisions, and because of individual client objectives, should not be construed as a

#### Dissemination of Economic Publications

Our publications are disseminated via email and may also be available via our web site https://economics.bmo.com. Please contact your BMO Financial Group Representative for more information.

#### Additional Matters

This report is directed only at entities or persons in jurisdictions or countries where access to and use of the information is not contrary to local laws or regulations. Its contents have not been reviewed by any regulatory authority. BMO Capital Markets does not represent that this report may be lawfully distributed or that any financial products may be lawfully offered or dealt with, in compliance with regulatory requirements in other jurisdictions, or pursuant to an exemption available thereunder.

To Australian residents: BMO Capital Markets Limited is exempt from the requirement to hold an Australian financial services licence under the Corporations Act and is regulated by the UK Financial Conduct Authority under UK laws, which differ from Australian laws. This document is only intended for wholesale clients (as defined in the Corporations Act 2001) and Eligible Counterparties or Professional Clients (as defined in Annex II to MiFID II).

To Canadian Residents: BMO Nesbitt Burns Inc. furnishes this report to Canadian residents and accepts responsibility for the contents herein subject to the terms set out above. Any Canadian person wishing to effect transactions in any of the securities included in this report should do so through BMO Nesbitt Burns Inc.

To U.K./E.U. Residents: In the UK, Bank of Montreal London Branch is authorised and regulated by the Prudential Regulation Authority and the Financial Conduct Authority ("FCA") and BMO Capital Markets Limited is authorised and regulated by the FCA. The contents hereof are intended solely for clients which satisfy the criteria for classification as either a "professional client" or an "eligible counterparty", each as defined in Directive 2014/65/EU ("MiFID II"). Any U.K. person wishing to effect transactions in any security discussed herein should do so through Bank of Montreal, London Branch or BMO Capital Markets Limited, any person in the E.U. wishing to effect transactions in any security discussed herein should do so through BMO Capital Markets Limited. In the UK this document is published by BMO Capital Markets Limited, any person and regulated by the Financial Conduct Authority. The contents hereof are intended solely for the use of, and may only be issued or passed on to, (1) persons who have professional experience in matters relating to investments falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "Order") or (II) high net worth entities falling within Article 49(2)(a) to (d) of the Order (all such persons together referred to as "relevant persons"). The contents hereof are not intended for the use of and may not be issued or passed on to retail clients. In an E.U. Member State this document is issued and distributed by Bank of Montreal Europe plc which is authorised and regulated in Ireland and operates in the E.U. on a passported basis. This document is only intended for Eligible Counterparties or Professional Clients, as defined in Annex II to "Markets in Financial Instruments Directive" 2014/65/EU ("MiFID II").

To Hong Kong Residents: This document is issued and distributed in Hong Kong by Bank of Montreal ("BMO"). BMO is an authorized institution under the Banking Ordinance (Chapter 155 of the Laws of Hong Kong) and a registered institution with the Securities and Futures Commission (CE No. AAK809) under the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong). This material has not been reviewed or approved by any regulatory authority in Hong Kong. Accordingly the material must not be issued, circulated or distributed in Hong Kong other than (1) except for "structured products" as defined in the Securities and Futures Ordinance, in circumstances which do not constitute it as a "Prospectus" as defined in the Companies Ordinance or which do not constitute an offer to the public within the meaning of that Ordinance, or (2) to Professional investors as defined in the Securities and Futures (Professional Investor) Rules made thereunder. Unless permitted by the securities laws of Hong Kong, or have in its possession for issue in Hong Kong this material or any other advertisement, invitation or document relating to the products other than to a professional investor as defined the Securities and Futures (Professional Investor) Rules.

To Korean Residents: This material is not provided to make a recommendation for specific Korean residents to enter into a contract for trading financial investment instruments, for investment, and for a trust, nor does it constitute advertisement of any financial business or financial investment instruments towards Korean residents. The material is not provided as advice on the value of financial investment instruments or any investment decision for specific Korean residents. The provision of the material does not constitute engaging in the foreign exchange business or foreign exchange business or foreign exchange transactions Act of Korea.

To PRC Residents: This material does not constitute an offer to sell or the solicitation of an offer to buy any financial products in the People's Republic of China (excluding Hong Kong, Macau and Taiwan, the "PRC"). BMO and its affiliates do not represent that this material may be lawfully distributed, or that any financial products may be lawfully offered, in compliance with any applicable registration or other requirements in the PRC, or pursuant to an exemption available thereunder, or assume any responsibility for facilitating any such distribution or offering. This material may not be distributed or published in the PRC, except under circumstances that will result in compliance with any applicable laws and regulations.

Singapore Residents: This document has not been registered as a prospectus with the Monetary Authority of Singapore and the material does not constitute an offer or sale, solicitation or invitation for subscription or purchase of any shares or financial products in Singapore. Accordingly, BMO and its affiliates do not represent that this document and any other materials produced in connection therewith may lawfully be circulated or distributed, whether directly or indirectly, to persons in Singapore. This document and the material do not and are not intended to constitute the provision of financial advisory services, whether directly or indirectly, to persons in Singapore. This document and any information contained in this report shall not be disclosed to any other person. If you are not an accredited investor, please disregard this report. BMO Singapore Branch does not accept legal responsibility for the contents of the report. In Asia, Bank of Montreal is licensed to conduct banking and financial services in Hong Kong and Singapore. Certain products and services referred to in this document are designed specifically for certain categories of investors in a number of different countries and regions. Such products and services would only be offered to these investors in those countries and regions in accordance with applicable laws and regulations. The Information is directed only at persons in jurisdictions where access to and use of such information is lawful.

To Thai Residents: The contents hereof are intended solely for the use of persons qualified as Institutional Investors according to Notification of the Securities and Exchange Commission No. GorKor. 11/2547 Re: Characteristics of Advice which are not deemed as Conducting Derivatives Advisory Services dated 23 January 2004 (as amended). BMO and its affiliates do not represent that the material may be lawfully distributed, or that any financial products may be lawfully offered, in compliance with any regulatory requirements in Thailand, or pursuant to an exemption available under any applicable laws and regulations.

To U.S. Residents: BMO Capital Markets Corp. furnishes this report to U.S. residents and accepts responsibility for the contents herein, except to the extent that it refers to securities of Bank of Montreal.

These documents are provided to you on the express understanding that they must be held in complete confidence and not republished, retransmitted, distributed, disclosed, or otherwise made available, in whole or in part, directly or indirectly, in hard or soft copy, through any means, to any person, except with the prior written consent of BMO Capital Markets.

#### ADDITIONAL INFORMATION IS AVAILABLE UPON REQUEST

BMO Financial Group (NYSE, TSX: BMO) is an integrated financial services provider offering a range of retail banking, wealth management, and investment and corporate banking products. BMO serves Canadian retail clients through BMO Bank of Montreal and BMO Nesbitt Burns. In the United States, personal and commercial banking clients are served by BMO Harris Bank N.A., (Member FDIC). Investment and corporate banking services are provided in Canada and the US through BMO Capital Markets.

BMO Capital Markets is a trade name used by BMO Financial Group for the wholesale banking businesses of Bank of Montreal, BMO Harris Bank N.A. (member FDIC), Bank of Montreal Europe p.l.c, and Bank of Montreal (China) Co. Ltd, the institutional broker dealer business of BMO Capital Markets Corp. (Member FINRA and SIPC) and the agency broker dealer business of Clearpool Execution Services, LLC (Member FINRA and SIPC) in the U.S., and the institutional broker dealer businesses of BMO Nesbitt Burns Inc. (Member Investment Industry Regulatory Organization of Canada and Member Canadian Investor Protection Fund) in Canada and Asia, Bank of Montreal Europe p.l.c. (authorised and regulated by the Financial Conduct Authority) in the UK and Australia

® Registered trademark of Bank of Montreal in the United States, Canada and elsewhere.

™ Trademark Bank of Montreal in the United States and Canada

© COPYRIGHT 2021 BMO CAPITAL MARKETS CORP.

A member of BMO Financial Group