



Russia invades Ukraine



Apart from the human tragedy, a stagflation shock to the global economy:

Higher commodity prices

Further disruption of global supply chains

Sanctions on Russia:

By governments

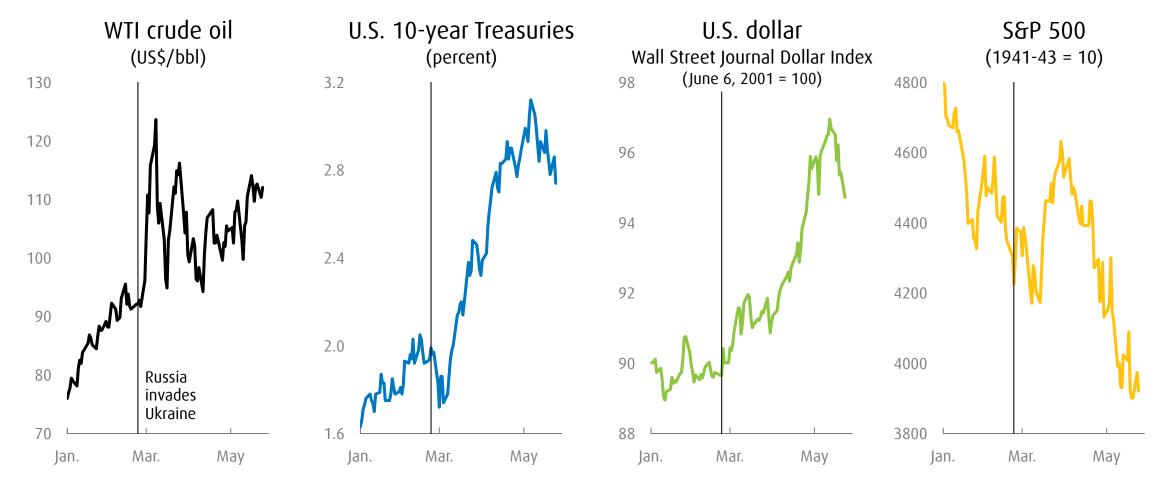
By companies

Bottom line: Inflation \uparrow , Growth \downarrow



Financial market reaction

2022 (as of 12:30 p.m., May 24, 2022)



¹ Inverted scale



Canadian dollar and oil: Drift apart



BoC to match the Fed

Current account close to balance

Commodities very supportive

U.S. dollar to weaken in 2023

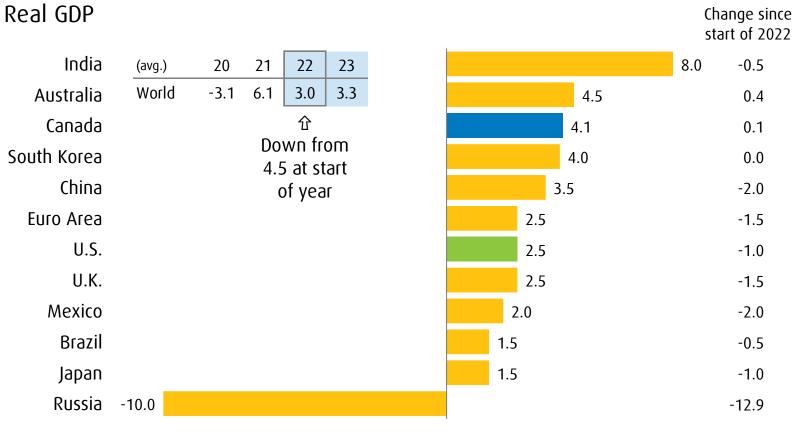
¹ (lhs : US\$/bbl) • ² (rhs : US\$/C\$)



Growth to slow

2022 forecast (% chng)

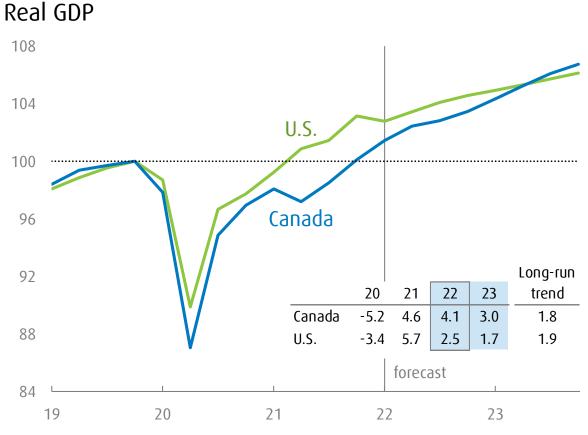




In the way: Supply shortages, higher prices, war

North America slowing after fast start

(2019Q4 = 100)



Recession:

Just two months long, but deepest on record

Recovery:

Solid so far, but conflict clouds outlook

2022:

Canada catching up

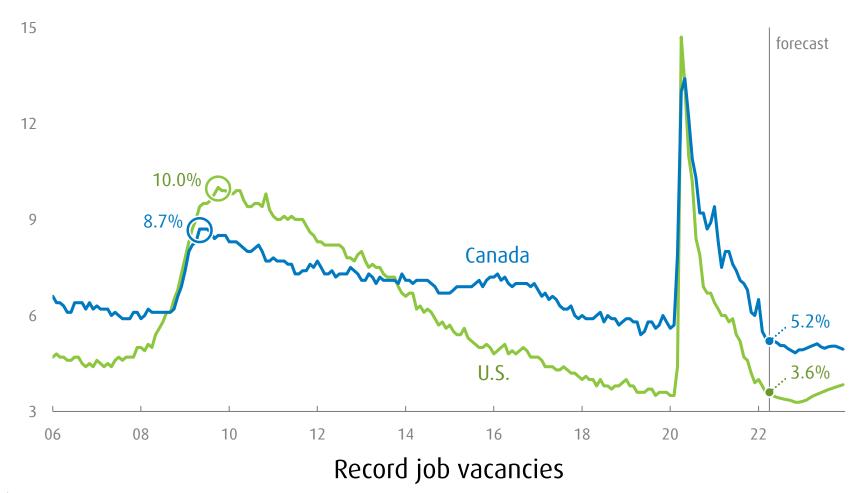
Canadian GDP: Up 2.1% from pre-pandemic peak in March

Canada: [2022Q1] BMO Economics estimate



Jobless rates: Back to normal

Unemployment rate (percent)



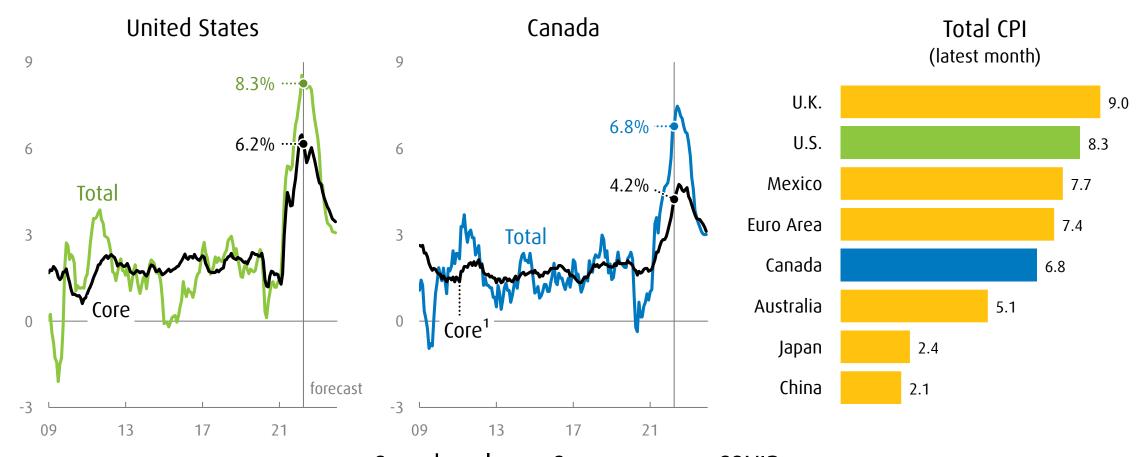
	Current	Pre-COVID ¹	
Spain	13.5	13.7	
Greece	12.2	15.7	
Italy	8.3	9.6	
Sweden	7.6	7.9	
France	7.4	7.8	
Portugal	5.7	6.5	
Canada	5.2	5.7	
Ireland	4.8	4.8	
U.K.	4.1	3.1	
Australia	3.9	5.1	
U.S.	3.6	3.5	
Germany	2.9	3.5	
Japan	2.6	2.4	

¹ February 2020



Inflation jumps... For how long?

Consumer price index (y/y % chng)



Canada calmer: Currency, cars, COVID

¹ Average of three core inflation measures



Inflation and deflation in Canada

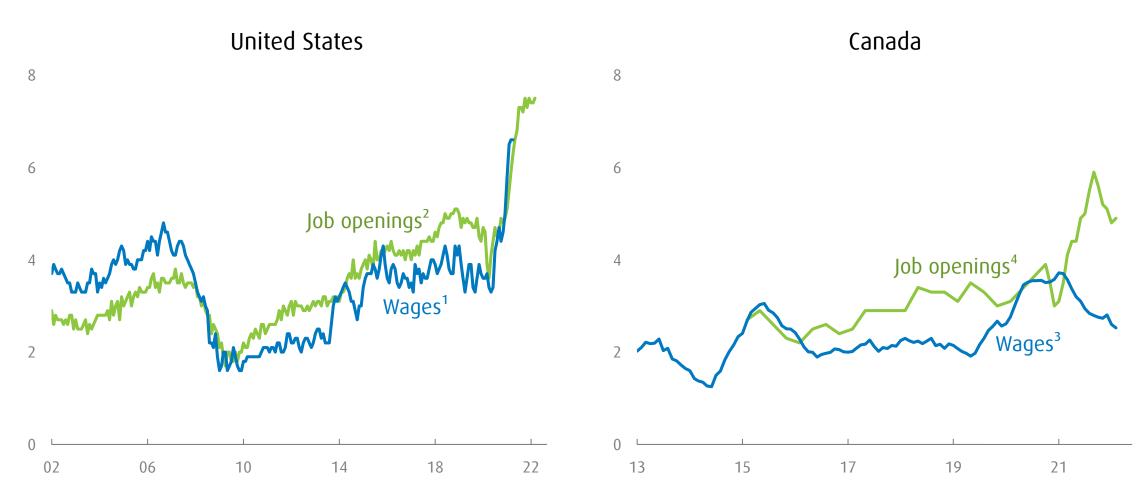
Canada – Consumer price index (y/y % chng : as of April 2022)

Deflationary		Inflationary	
Multipurpose digital devices	-11.6	Gasoline	36.3
Computer equipment	-7.2	Hotel/motel rates	30.9
Telephone services	-6.7	Natural gas	22.2
Mortgage interest	-4.4	Car rentals	19.4
Public transit	-4.2	Household furniture	13.7
Medicinal cannabis	-4.1	New homes	13.0
Household tools	-3.5	Household appliances	12.0
Auto insurance	-3.0	Meat	10.1
Recreational services	-1.8	Cigarettes	7.1
Clothing	-1.2	Rent	4.5

Overall CPI: 6.8%



Labour supply a lasting challenge

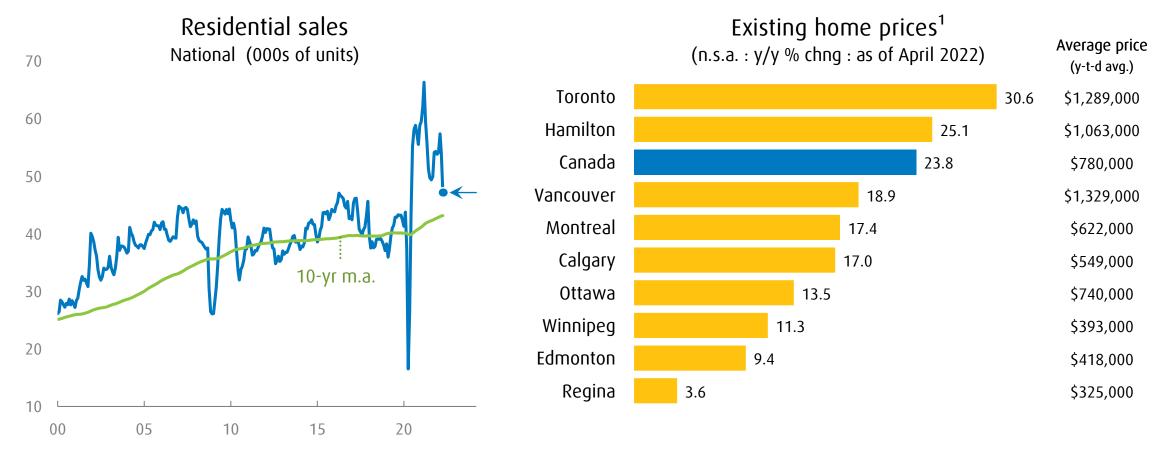


¹ FRB Atlanta Wage Tracker (weighted : 3-mth m.a. : y/y % chng : lagged 12 mths) • ² Total private (%) • ³ Average Hourly Earnings (12-mth m.a. : y/y % chng) • ⁴ Job Vacancy Rate (%)



Canadian housing: Off the boil

Canada – Homes



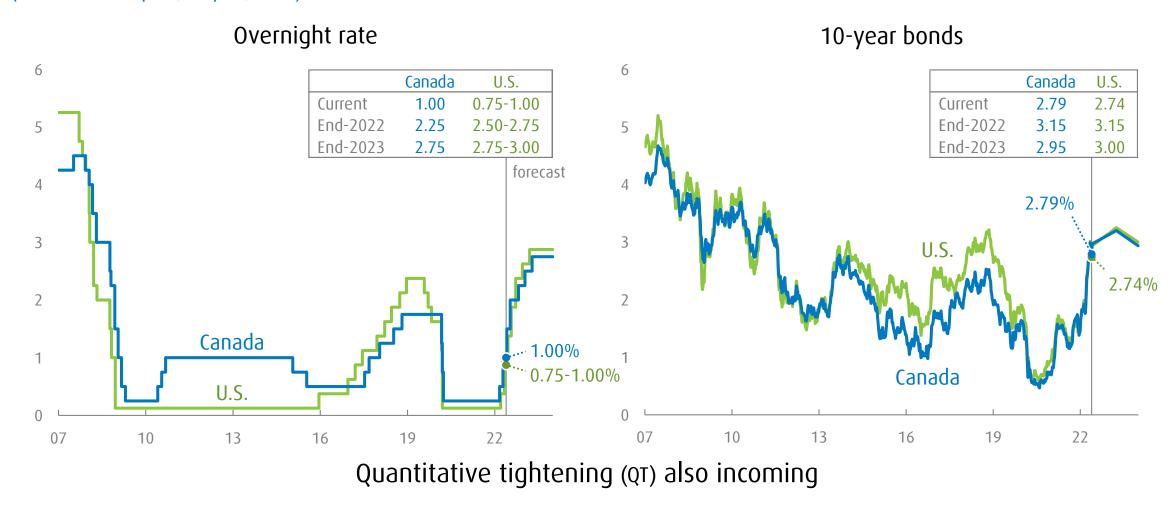
Prices surge in smaller cities, cottage country

¹ HPI composite benchmark

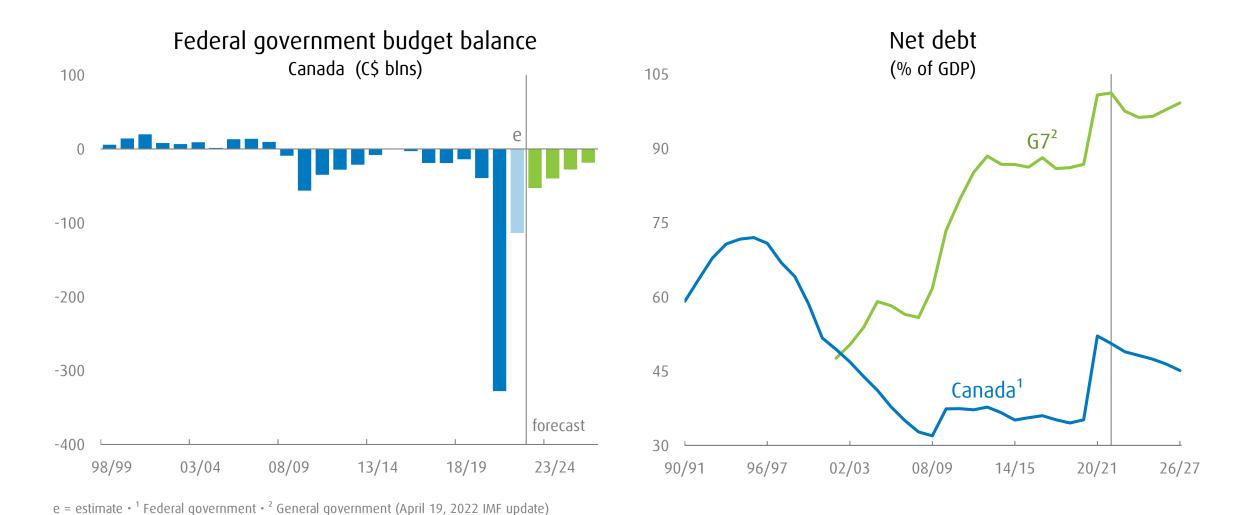


Rising rates: We've only just begun

(% : as of 12:30 p.m., May 24, 2022)



Paying for the pandemic... Debt coming down the mountain





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Source: BMO Economics



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BMO Private Wealth Canada

What to expect as inflation becomes more entrenched

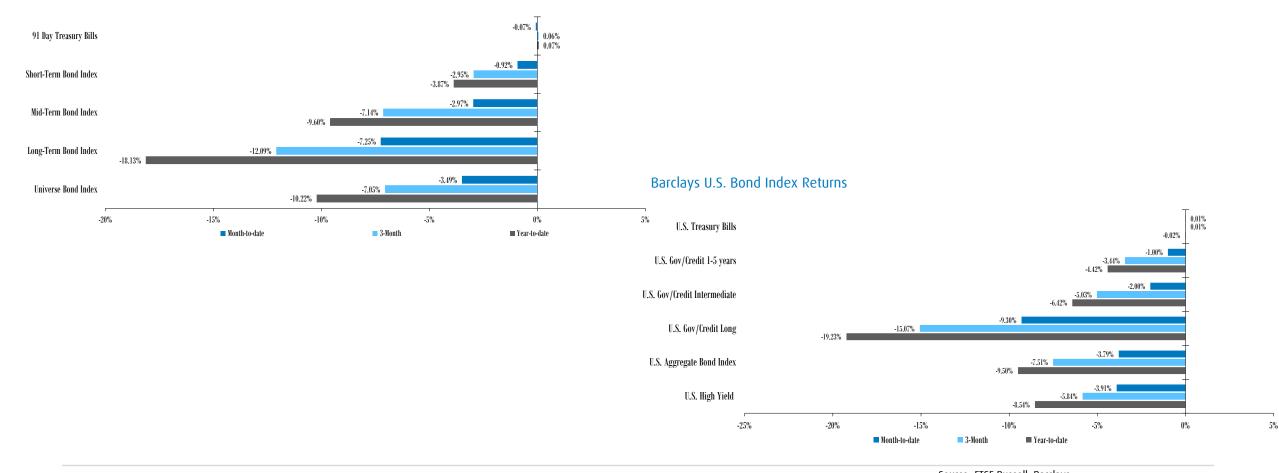
May 25, 2022

Richard Belley, CFA Fixed Income Strategist and Portfolio Manager BMO Private Wealth



Canada/US Bond Indices Returns (April 2022)

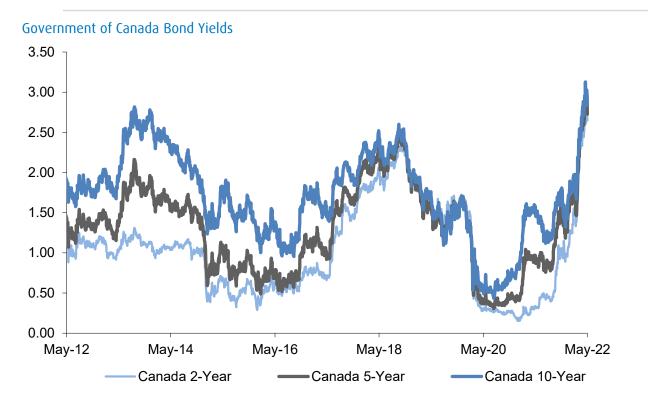
FTSE Canada Bond Universe Index Returns

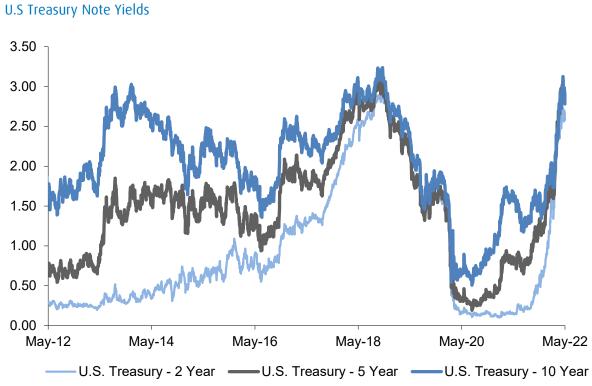






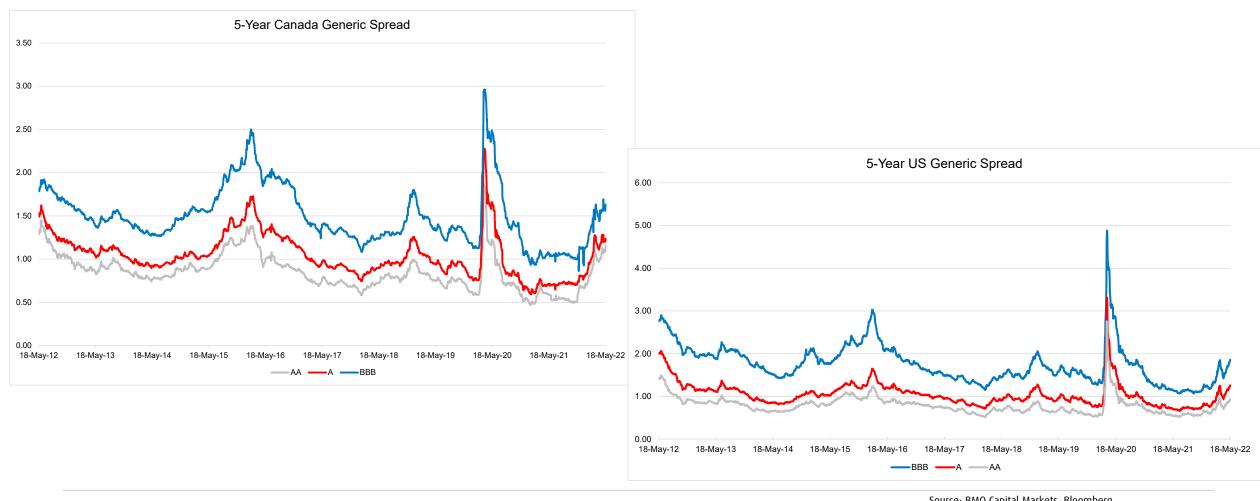
Government of Canada / U.S. Treasury Yields







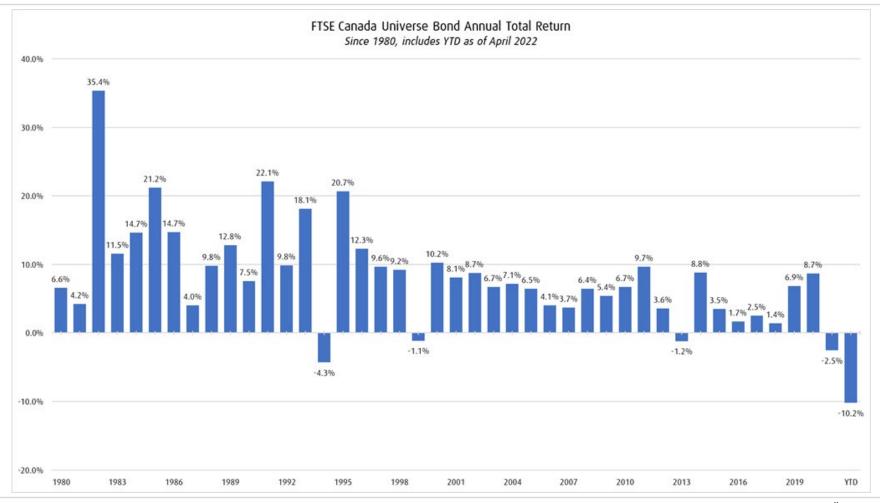
Corporate Yield Spreads Widening – A Perfect Storm





Source: BMO Capital Markets, Bloomberg

Canada Universe Bond Index Annual Returns



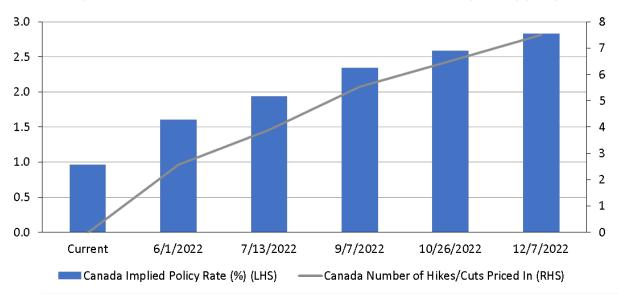


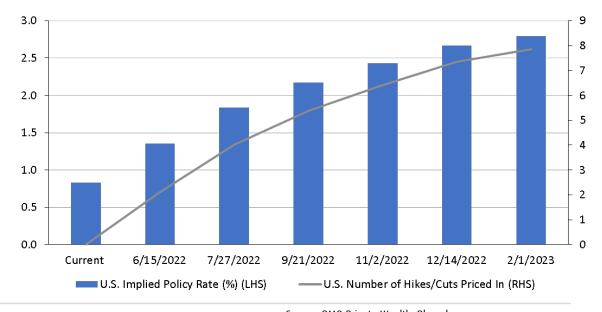


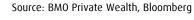
Forward Looking – Long Term Gains

- No permanent capital impairment -low default rates for investment grade bonds
- Market tightening expectations (below) and forecasts signal limited upside for long term rates
- Average yields exceeding 3% to 4% more attractive reinvestment rates
- Lowest interest rate sensitivity in 10 years
- Relative valuations becoming attractive

Market Expectations: Bank of Canada and U.S. Federal Reserve Potential Tightening policy

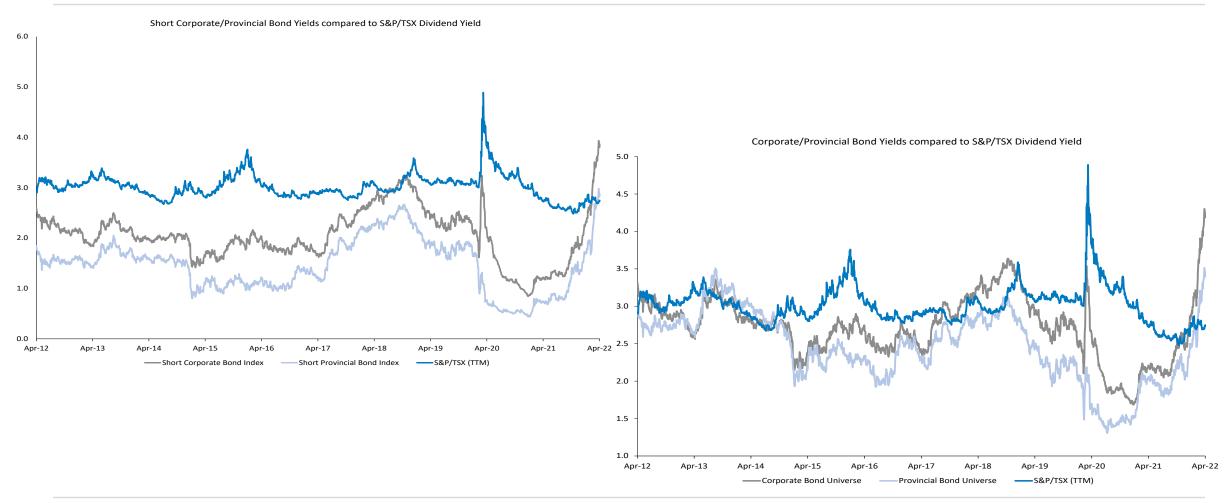








Credit Markets - Relative Valuations Attractive Again





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BMO Private Wealth Canada

What to expect as inflation becomes more entrenched

May 25, 2022

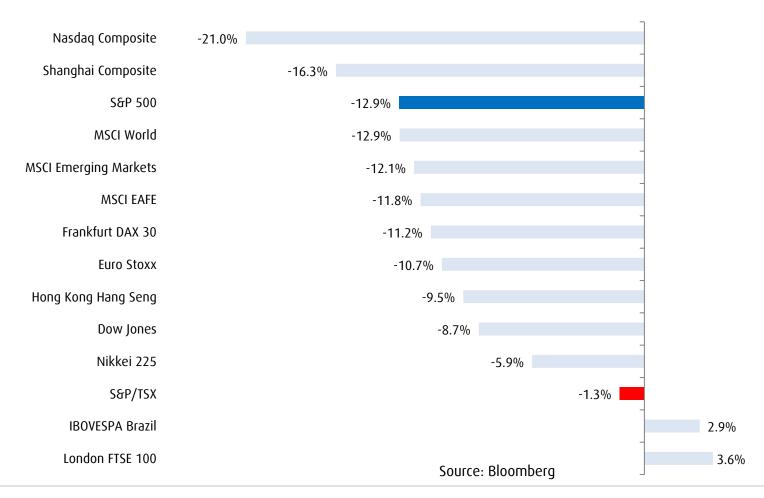
Brent Joyce, CFA Chief Investment Strategist BMO Private Investment Counsel Inc.



A Painful Adjustment for Stocks

World Markets Performance

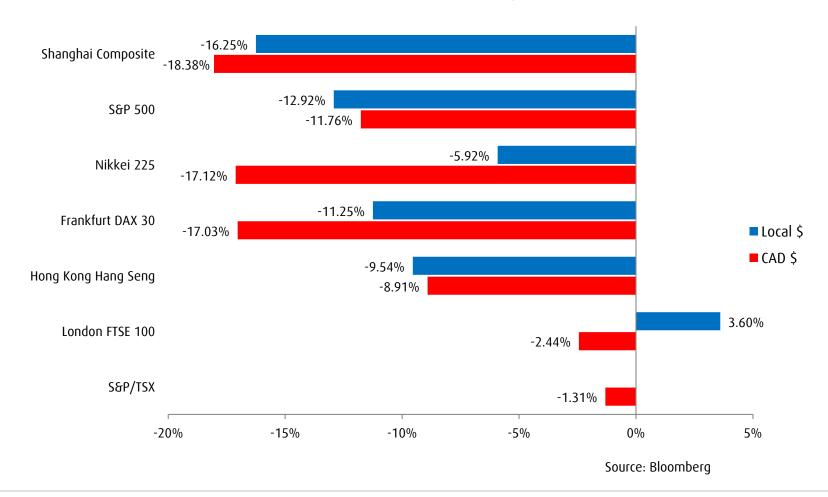
YTD Total Return in Local Currency – as of April 29, 2022



Currencies Matter

World Markets Performance

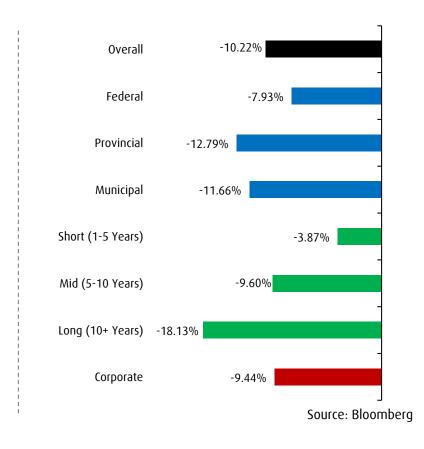
Year to Date Total Return – as of April 29, 2022



Nowhere to Hide

Canadian Fixed Income Performance

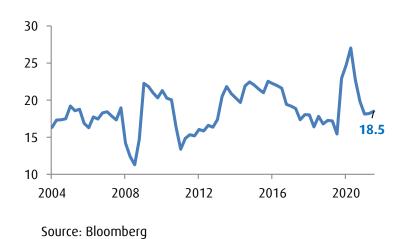
Total Return – YTD as of April 29, 2022



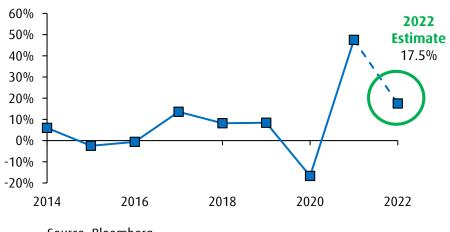
S&P/TSX Valuation Metrics



Trailing Price to Earnings Ratio 2004-2022 Q1



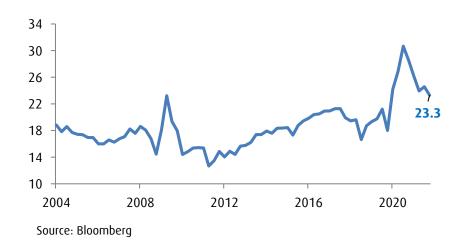
Earnings Growth 2014–2021 (with 2022 estimate)



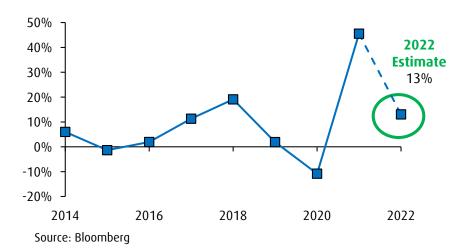
S&P 500 Valuation Metrics



Trailing Price to Earnings Ratio 2004 -2022 Q1



Earnings Growth 2014–2021 (with 2022 estimate)

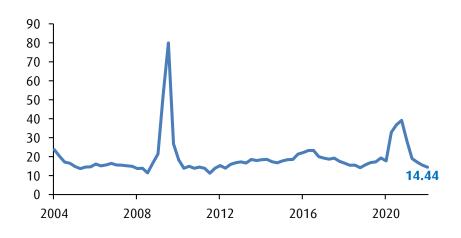


MSCI EAFE Valuation Metrics



Trailing Price to Earnings Ratio

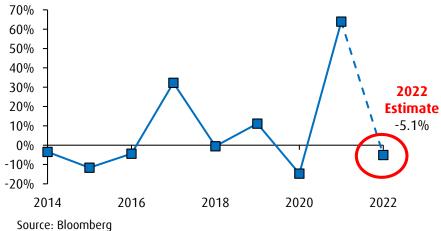
2004 -2022 Q1



Source: Bloomberg

Earnings Growth

2014-2021 (with 2022 estimate)



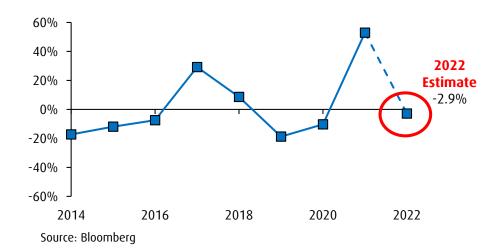
MSCI EM Valuation Metrics



Trailing Price to Earnings Ratio 2004 -2022 Q1



Earnings Growth 2014–2021 (with 2022 estimate)



Strategy Summary Asset class outlook



As of May 2022





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