

CIBC CAPITAL MARKETS

Defying gravity

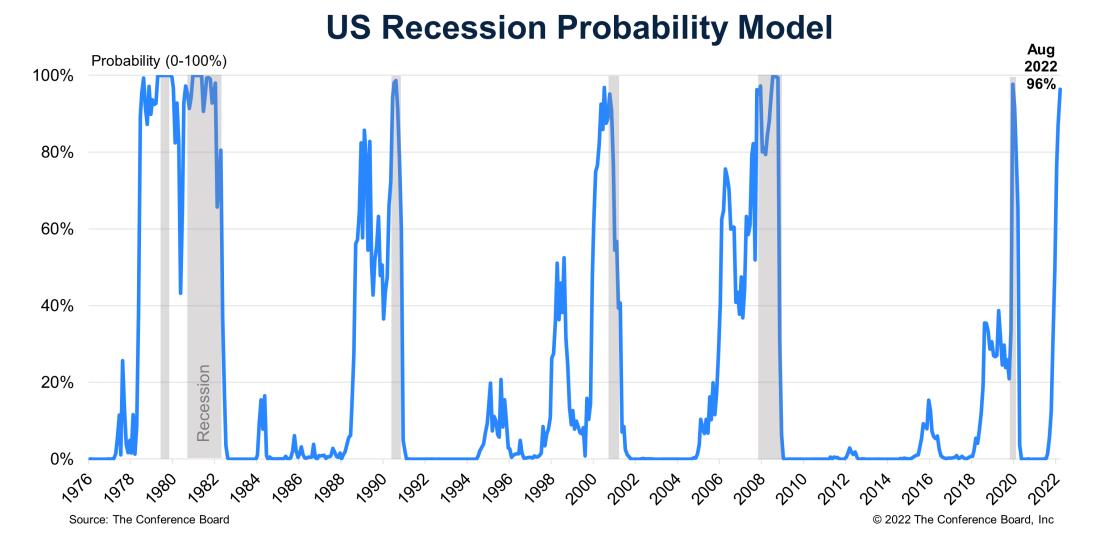
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Weren't we supposed to be in a recession already?



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Pent up demand: areas usually most impacted by rate hikes were also most negatively impacted by the pandemic

Peak Impact of 100bp interest rate hike (%)

House building Home resales Auto sales Air travel Home renovations Communications Furniture Restaurants **Recreation & culture Clothing & footwear Financial services** Education Health Food & beverage stores -8.0 -6.0 -4.0 -2.0 0.0



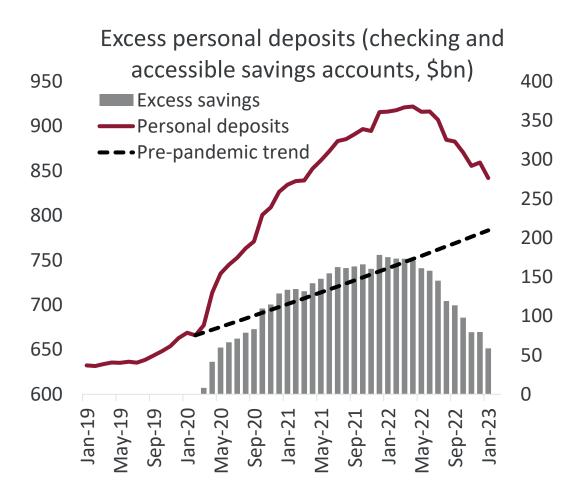




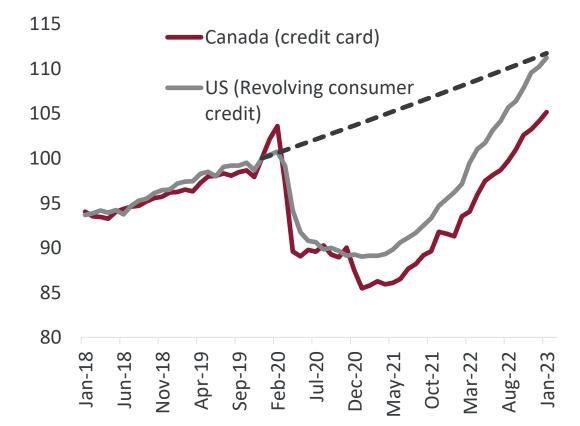
Source: BoC



Cushioning the blow: households running down savings and using credit cards again

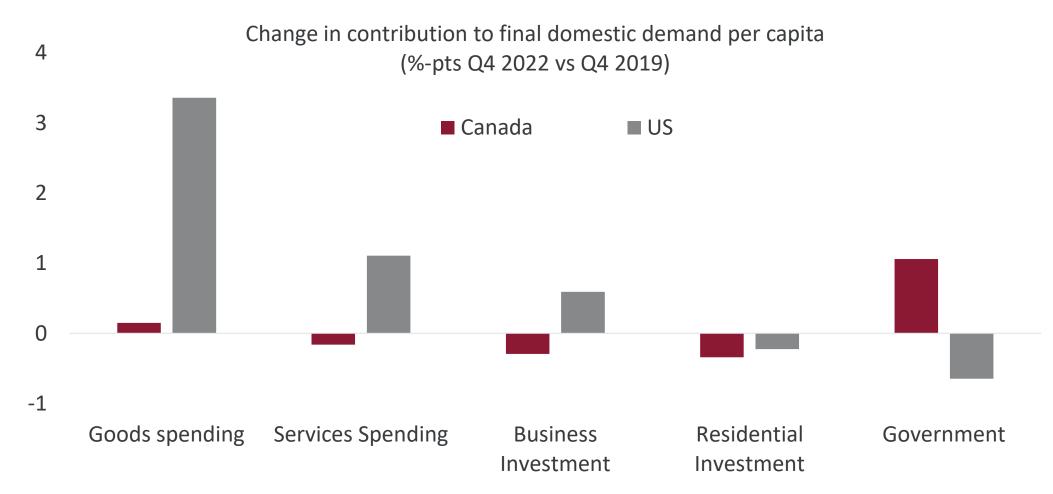


Credit balances (Index Dec 2019 = 100)



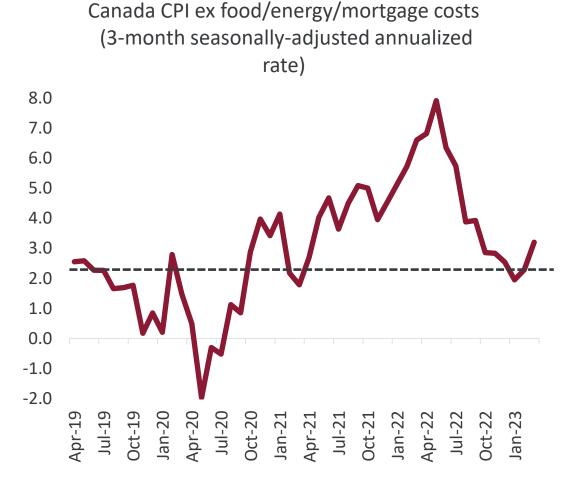


US economy is much more overheated than Canada

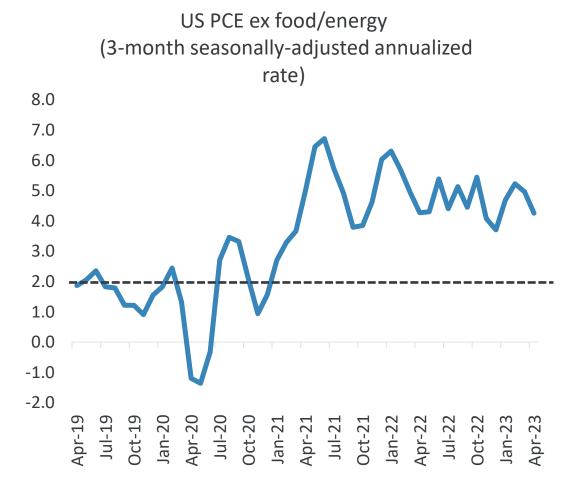


Source: Bank of Canada, Statistics Canada, CIBC

Core inflation has fallen more in Canada than in the US

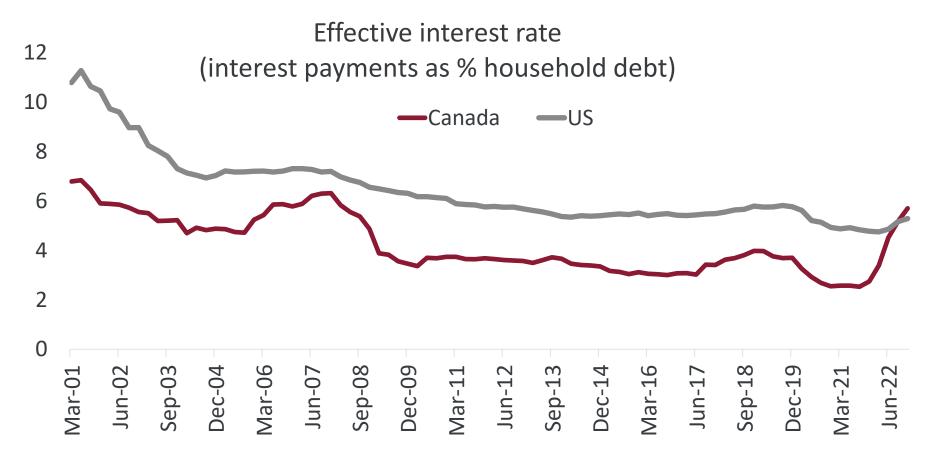


Source; Statistics Canada, CIBC



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Effective interest rate on debt well above pre-pandemic levels for Canada, still below in the US thanks to pandemic-era refinancing/mortgage structure





Want to know where the Bank of Canada thinks the economy's non-inflationary potential is? Follow the Governor's hand...



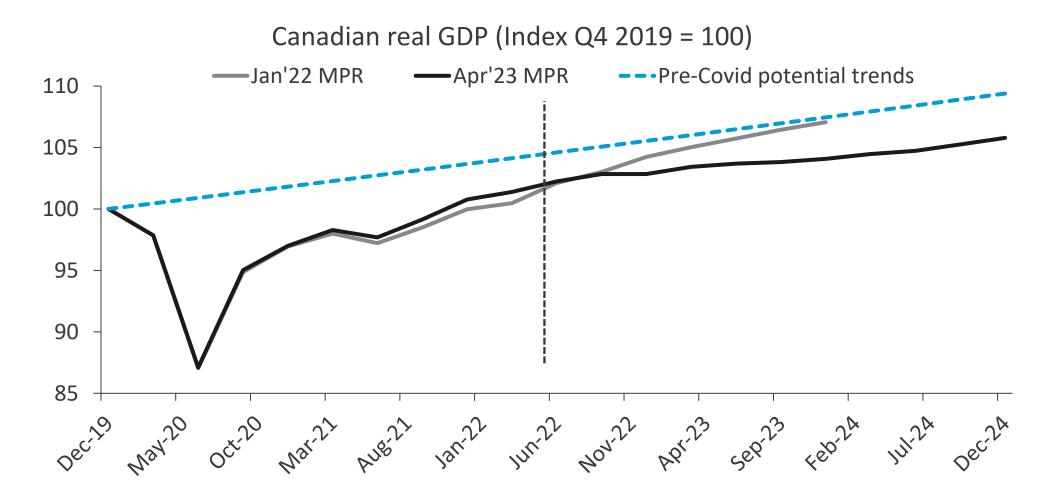








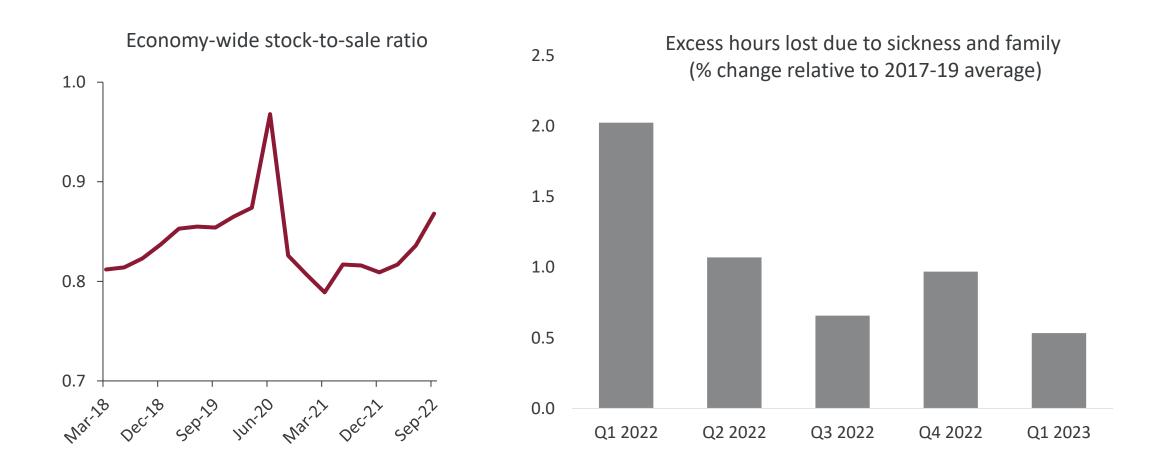
...he's been aiming for a lower level of demand.



Source: Bank of Canada, CIBC

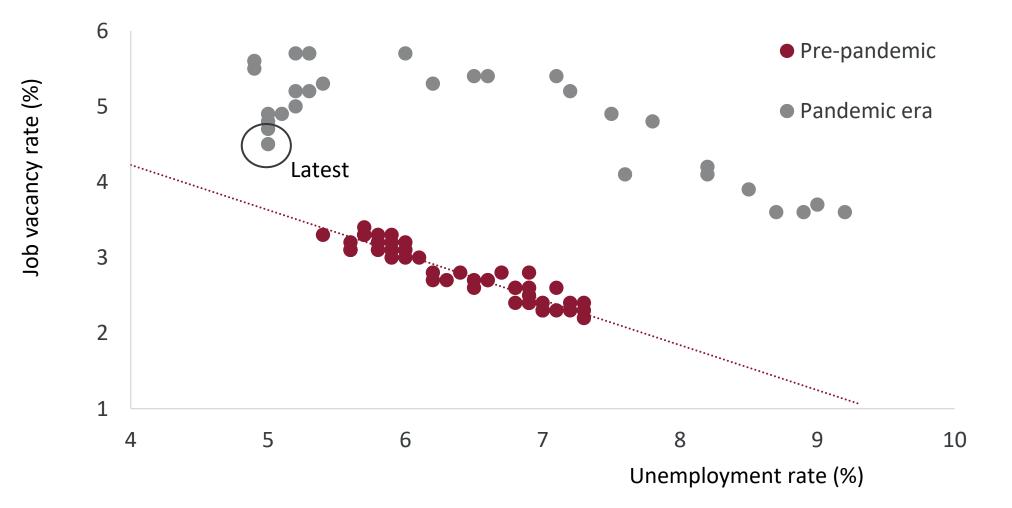


Stock-to-sales ratio improves (L) Excess sickness within labour force has eased (R)



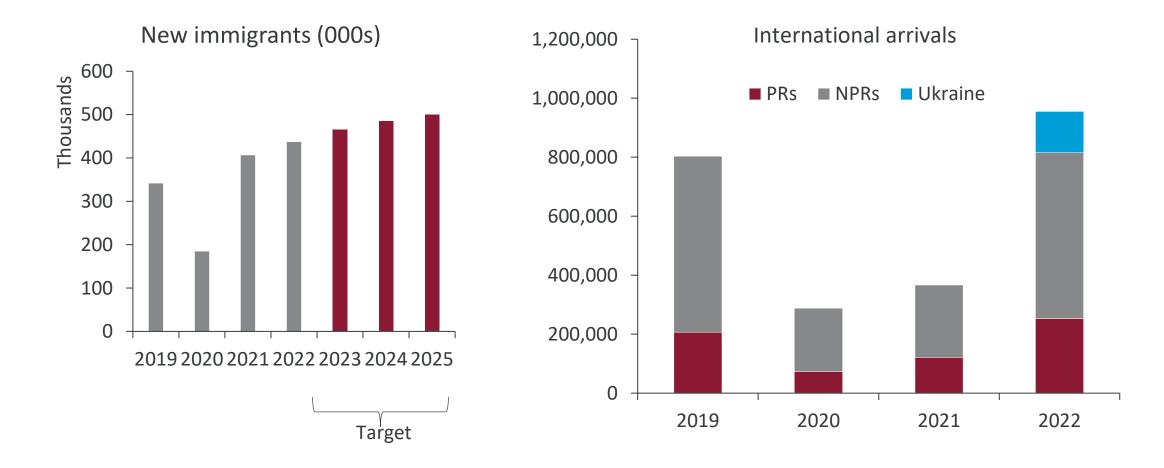


Canadian labour market is normalising, even if unemployment rate remains low



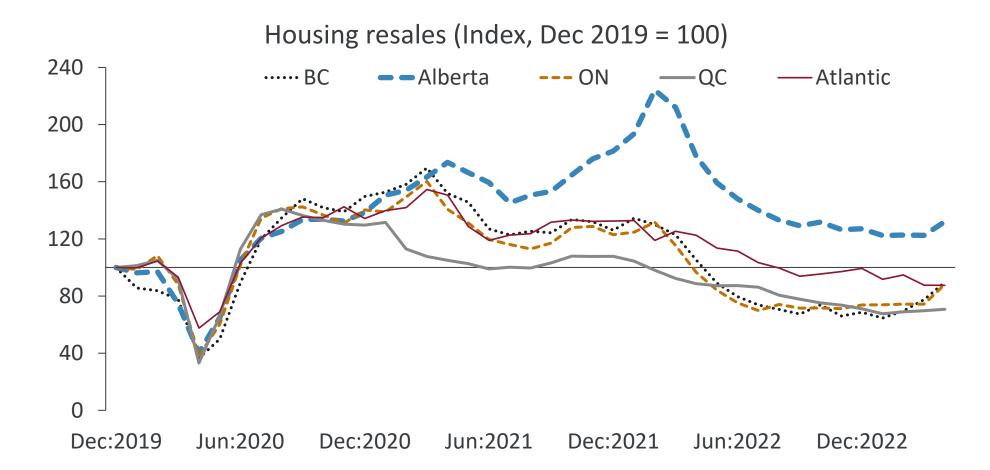


Immigration numbers and targets only tell part of the story



Source: CIBC

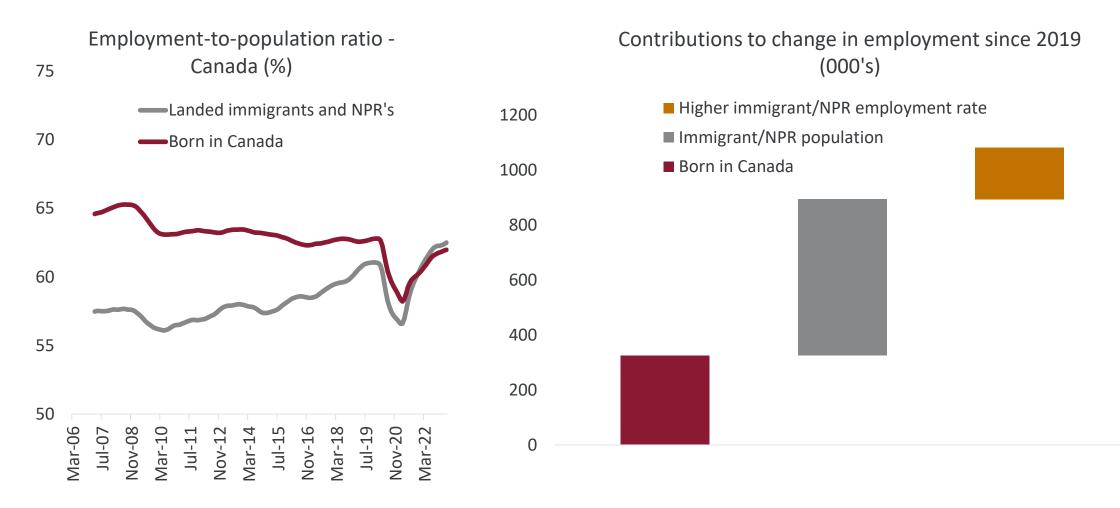
Population and labour force growth helping housing find a stronger footing



Source: CREA, CIBC

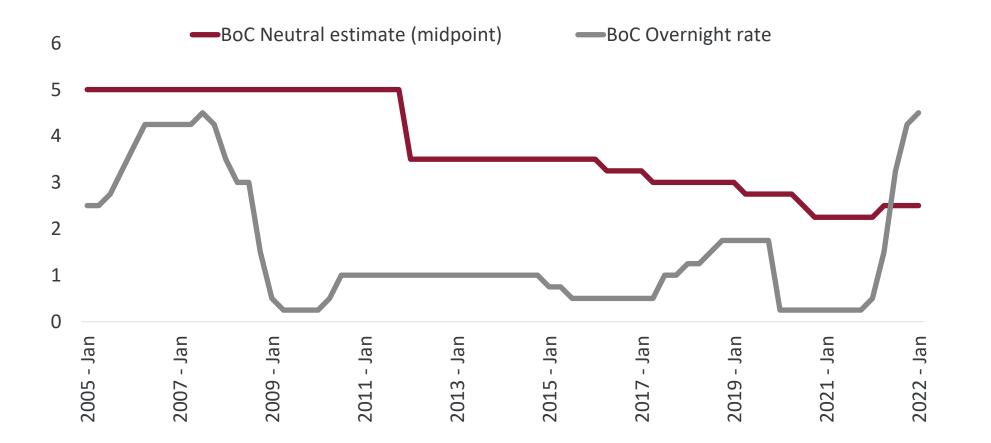


Employment ratios of immigrant population now above those for people born in Canada





Rate cuts to come in 2024, but what is the new normal?



Source: Bank of Canada, CIBC



Defying gravity. But for how long?

- Canadian economy may not be able to defy the gravitation pull of higher interest rates forever. Characteristics of post-pandemic world mean a longer lag between rate hikes and a slowdown, but won't prevent one
- Immigration is supporting labour supply, which helps to ease inflation, but it is also boosting demand for housing and nondiscretionary goods
- Interest rate cuts to start in the first half of 2024. However, rates will stay higher than pre-pandemic levels due to lingering supply constraints. Disposable income for discretionary purchases will be negatively impacted



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