### **Economy at a Glance**

Prepared by Alex Carrick, ConstructConnect® Chief Economist

## Moderate versus over-heated inflation as the fulcrum for well-being (Part I)

The ease with which the U.S. and Canadian economies recover from the coronavirus-caused economic downturn is very much going to depend on whether we can escape without a significant upsurge in inflation.

Over the next six months to a year, everyone in my profession will be keeping an eagle eye on how prices are performing.

For the moment, general price inflation, as represented by Consumer Price Index (CPI) numbers, remains restrained, although there are some

indications that 'all item' and 'core' values are flirting with +2.0% year over year. For example, in Canada, two of the three 'core' measures monitored by the Bank of Canada now do sit at +2.0% y/y. The third BoC 'core' measure is +1.3% y/y (see lower text box in Graph 5 - Part 2).

The highest current reading for U.S. general inflation is +1.5% y/y for the Personal Consumption Expenditures (PCE) price index, excluding food and energy.

By the way, 'core' as opposed to 'all items' CPI omits items that often exhibit extreme price volatility, mainly in the food and energy realms.



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The price of gasoline, which is an important benchmark, since its attached to a product that is used extensively, remains less than it was a year ago in both countries, -8.6% y/y in the U.S. and -3.3% y/y in Canada. But in the latest month (January 2021), and with the per-barrel cost of global oil back up around \$60 USD, gasoline was +6.9% m/m south of the border and +6.1% m/m on the northern side.

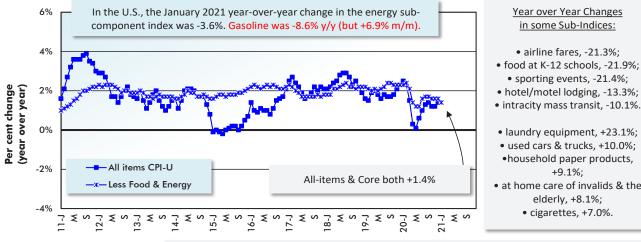
To be continued in Economy at a Glance, Vol. 17, Issue 38.

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### Graph I: U.S. Inflation: All Items (CPI-U) vs All Items Less Food & Energy (i.e., 'Core'\*) (Not Seasonally Adjusted)



Year and month

The Federal Reserve pays particular attention to the price index for Personal Consumption Expenditures (PCE in national accounts), excluding food & energy. In Jan 2021, it was +1.5% y/y.

The latest data points are for January 2021.

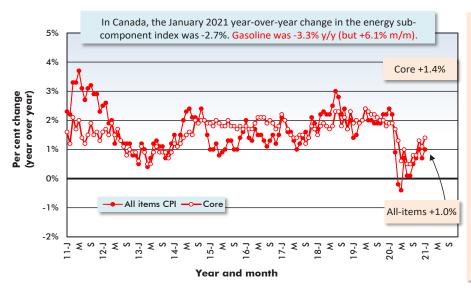
The U.S. figure (CPI-U) is the All Items Consumer Price Index for All Urban Consumers.

\*Core inflation is CPI-U less its often most volatile sub-components, food and energy.

Data source: U.S. Bureau of Labor Statistics (Department of Labor).

Chart: ConstructConnect — CanaData.

## Graph 2: Canada Inflation: All Items CPI vs Core\* (Not Seasonally Adjusted)



The latest data points are for January 2021.

The Canada figure (CPI) is the All Items Consumer Price Index.

\*Core inflation is CPI-U less its often most volatile sub-components, food and energy.

<u>Year over Year Changes</u> <u>in some Sub-Indices:</u>

- hotel/motel stays, -16.1%;
- medicinal cannabis, -12.2%;
- recreational cannabis, -7.5%;
- women's clothing, -6.0%;men's clothing, -5.8%;
- air transportation, -5.5%.

  - travel tours, +31.1%;jewellery, +11.8%;
    - butter, +9.9%;
    - bacon, +8.8%.

The average for the 3 separate Bank of Canada 'core' index measurements ('common', 'median' & 'trim') in January 2021 was +1.77% y/y.

Data source: Statistics Canada. Chart: ConstructConnect — CanaData.



### **Economy at a Glance**

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# Moderate versus over-heated inflation as the fulcrum for well-being (Part 2)

Continued from Economy at a Glance, Vol. 17, Issue 37.

#### The government deficit and debt dilemma

Given the vast expansions of government deficits and debt that have occurred (and, one might say, been necessitated by) efforts to revive the economy and provide cushions for many 'stranded' individuals and companies, it's crucially important that interest rates stay low.

To a major degree, central bank interest rates are governed by inflation rates. A too rapid increase in the latter spurs upwards adjustments of the former.

There's the danger that if they yields rise too far (and there's no clear consensus yet on what that level might be), carrying costs will become excessively prohibitive. And another financial crisis will be precipitated.

The fervent hope is that economic matters will improve quickly and greatly enough that tax revenue will negate big portions of government debt financing problems.



Alex Carrick

An expectation that inflation will soon heat up is already leading to climbs in commercial bank interest rates separate from the 'hold-the line' stances being adopted by the Federal Reserve and Bank of Canada.

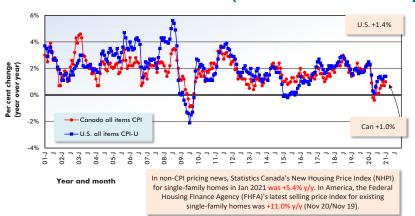
Moderate versus over-heated inflation may well turn out to the fulcrum upon which all our senses of well-being will depend once these pandemic days are behind us.

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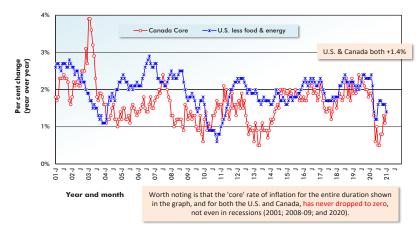
#### Graph 3: U.S. vs Canada All-Items Inflation (CPI & CPI-U Not Seasonally Adjusted)



The latest data points are for January 2021.

Data source: Statistics Canada and U.S. Bureau of Labor Statistics (BLS). Chart: ConstructConnect — CanaData.

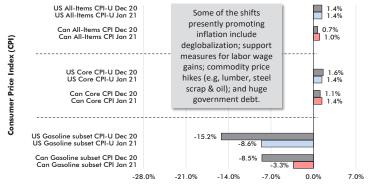
## Graph 4: U.S. vs Canada Core\* Inflation (CPI Core & CPI-U Less Food and Energy Not Seasonally Adjusted)



The latest data points are for January 2021.
\*Core is all-items inflation less its often most volatile sub-components, food and energy.

Data source: Statistics
Canada and
U.S. Bureau of Labor
Statistics (BLS).
Chart: ConstructConnect
— CanaData.

## Graph 5: Inflation Measures (Year-over-Year) U.S. and Canada, Previous Month & Current Month (December 2020 & January 2021)



Year-over-Year % Change

The key figure re. U.S. inflation scrutinized by the Federal Reserve is the price index for Personal Consumption Expenditures (PCE), excluding food & energy. In Dec 2020, it was +1.5% y/y.

The Bank of Canada monitors 3 'preferred' measures of core inflation, 'common', 'median' and 'trim'. Year over year, in Jan 2021, they were +1.3%, +2.0% and +2.0% respectively.

\*'Core' inflation for both countries excludes highly volatile items – i.e., mainly food & energy products.

Data sources: Bureau of Labor Statistics & Statistics Canada. Chart: ConstructConnect — CanaData.

