

### **Economics and Strategy**

### August 10, 2018

## **Table of Contents**

- What we'll be watching .....p. 4
- Calendar of upcoming releases .... p. 5
- Annex Economic tables......A1

## Week in review

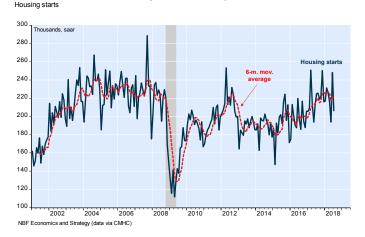
CANADA: Employment rose 54K in July according to the Labour Force survey thanks to an 82K surge in part-time jobs that more than made up for a 28K decline in the full-time segment. Jobs in the public sector jumped by no less than 49.6K while gains in private employment were more subdued (+5K). Meanwhile, self-employment edged down 1K. On a regional basis, employment was up in Ontario (+61K) and British Columbia (+11K) while Quebec (-8K) and Alberta (-4K) experienced declines. The participation rate slid one tick countrywide to 65.4%, a development that contributed in a two-tick decrease of the unemployment rate to 5.8%. Though headline job gains were impressive, the details of the report were less encouraging. Even accounting for July's small improvement, private employment remains down 43K in the first seven months of the year, the worst showing for that time period since 2009. Turning to wages, hourly earnings (seasonally adjusted by NBF) declined 0.3% m/m in July, the biggest drop since 2016, and were up a paltry 3.2% y/y, four ticks less than in the prior month.

Canada: Employment has stalled in the private sector this year Public and private employment



**Housing starts** fell to an annualized rate of 206.3K units in July from an unsustainable 246.2K pace in June. Urban starts fell 36.6K to 190.1K, with declines registered in both the singles segment (-2.0K to 53.9K) and the multis category (-34.6K to 136.2K). Rural starts, meanwhile, retreated 3.3K to 16.2K. At the provincial level, urban starts retraced significantly in both Ontario (-35.0K to 65.7K) and Quebec (-15.1K to 33.9K). These drops were only partially compensated for by healthy increases in British Columbia (+8.2K to 42.6K) and the Prairies (+6.3K to 39.4K). Looking at the quarterly picture, starts countrywide are on track to shrink an annualized 21.8% in Q3 after having pulled back already in Q1 and Q2. This performance could translate into a negative contribution to growth from residential construction in the third quarter of 2018.

Canada: 206.3K new dwellings started in July

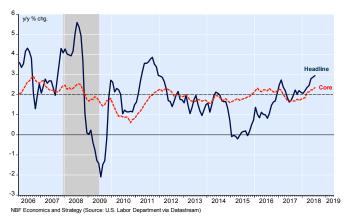


In June, the value of **building permit** applications slid 2.3% m/m to C\$8.1 billion in seasonally adjusted terms. The retreat was caused by a 5.7% drop in construction intentions in the residential segment. Permit applications in the non-residential sector, meanwhile, advanced 4.6%. The value of residential permits receded for both singles (-2.9%) and multis (-8.0%). On a 12-month basis, the value of building permits fell 5.6% in Canada as a whole, its sharpest yearly drop since June 2016.



**UNITED STATES:** The consumer price index rose 0.2% m/m, matching consensus expectations. Energy prices fell 0.5% while food costs edged up 0.1%. Excluding these two categories, core CPI also advanced 0.2% as prices for exenergy services and ex-energy commodities progressed 0.3% and 0.1% respectively. Within core services, notable increases were registered for shelter (+0.3%), education (+0.4%) and transportation (+0.5%), the latter boosted by a 2.7% spike in the airline fares subsegment. Among core goods, a 1.3% rise in the price of used vehicles was partially offset by a 1.1% drop in the medical care segment. On a year-on-year basis, the headline inflation gauge stayed put at a six-and-a-halfyear high of 2.9%, while the core measure increased one tick to 2.4%, the highest print since 2008. Pressure on core prices continues to stem mainly from services; CPI for that category is now up 3.1% y/y, the most since September 2016. Alternatively, prices for core goods are unchanged from a year ago. Considering the recent appreciation of the USD - the latter is up roughly 6% on a trade-weighted basis since mid-April - we don't see goods prices surging anytime soon.

U.S.: Core prices rise at fastest 12-month pace since 2008 Consumer Price Index. Last observation: July 2018



Still in July, the **producer price index** (PPI) for final demand stayed level month on month after rising 0.3% in June. Though a 0.5% drop in energy prices did weigh on the overall figure, prices were still up only 0.1% m/m when this category is excluded, which is less than what had been anticipated by consensus. Prices for goods edged up 0.1% in July and were up 4.5% on an annual basis, their steepest 12-month advance since December 2011. Prices for services, on the other hand, dipped 0.1%, their first monthly drop this year. Year over year, the headline and the core PPI came in at 3.3% and 2.7%, respectively, both down a tick from June.

According to the **Job Openings and Labor Turnover Survey** (JOLTS), positions waiting to be filled in the United States totaled 6,662K in June, up slightly from 6,659K in May but still short of the all-time high of 6,840K reached in April. Despite the increase, the ratio of job openings to unemployed persons slipped from a record 1.10 to 1.01 (it peaked at only 0.70 before the recession). This was due to a 500K spike in the

number of people looking for a job in the month, a good sign for the labour market as it resulted from a two-tick increase in the participation rate. Also, hiring retreated in the month, from 5,747K to a still-elevated 5,651K. Moreover, the report showed that the quit rate (quits as a percentage of total employment) stayed put at a cyclical high of 2.3%, suggesting that workers were still confident about their job prospects. Given that job switchers tend to see their compensation rise at a faster pace than job stayers do, the trend in quits could translate into faster wage growth.

**WORLD:** In Japan, real GDP rose 1.9% in annualized terms in Q2 following a lackluster -0.9% print the previous quarter. The increase was driven primarily by private consumption and business investment, which added 1.5pp and 0.8pp, respectively, to the headline figure. Trade, on the other hand, acted as a drag, chopping 0.5pp from growth as exports advanced at a much slower pace than imports. The second quarter's growth figure came in well above estimates for potential, a fact that should encourage Japan's central bank as it desperately seeks to bring inflation back towards its 2% target.

## Contributions to real GDP growth

|                        | Q2 2018 | Q1 2018 |
|------------------------|---------|---------|
| GDP                    | 1.9     | -0.9    |
|                        |         |         |
| Consumption            | 1.5     | -0.4    |
| Business Investment    | 0.8     | 0.3     |
| Residential Investment | -0.3    | -0.3    |
| Government             | 0.2     | -0.1    |
| Final Domestic Demand  | 2.2     | -0.5    |
|                        |         |         |
| Exports                | 0.2     | 0.5     |
| Imports                | -0.7    | -0.1    |
| Trade                  | -0.5    | 0.3     |
|                        |         |         |
| Inventories            | 0.2     | -0.8    |

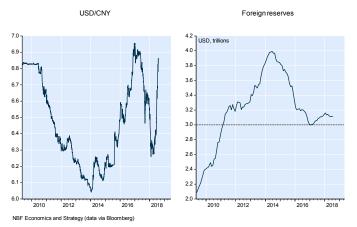
NBF Economics and Strategy (data via Datastream)

China's **foreign exchange reserves** unexpectedly edged up \$5.82 billion in July to \$3,118 billion. Before the release, there had been speculation that China might have tapped into its reserves in order to support the renminbi, which has lost nearly 8% of its value against the U.S. dollar since early March. Back in 2015-16, China burned through no less than \$1 trillion worth of reserves in order to prop up its currency. This time around, with reserves barely above the psychological mark of \$3 trillion, authorities seem to have opted for alternative measures instead. Last week, China's central bank imposed a 20% reserve requirement on banks that sell U.S. dollars using currency forwards, thereby effectively raising the cost of shorting the Chinese currency. That said, a more direct



intervention on the currency market is always a possibility if the renminbi continues to slide.

### China: Authorities opt to shore up currency without tapping reserves



Jocelyn Paquet et al.

## Weekly Economic Watch What We'll Be Watching



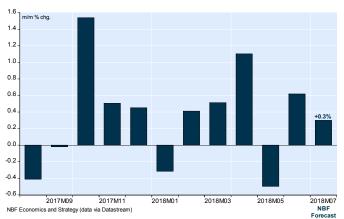


In the U.S., we'll get information about economic activity in Q3 thanks to July data. Industrial production may have risen moderately in the month, echoing a slight expansion of output in the manufacturing sector. A positive contribution is also expected from utilities, following two negative

prints in a row in May and June. Still in July, retail sales likely fell for the first time in sixth months, hampered by weak auto sales during the month. Excluding autos, sales may have fared slightly better, supported by rising gasoline prices which likely boosted gasoline station receipts. The week will also provide important information about the housing market in July. Housing starts may have staged a comeback in the month following June's poor result. Building permits may also have followed that trend and post their first increase in four months in July. The first clues on the state of the manufacturing sector in August will be available with the publication of the Empire State and Philly Fed manufacturing surveys. Finally, Q2's preliminary productivity numbers will be released.

|  | Previous | NBF forecasts |
|--|----------|---------------|
| Industrial production (July, m/m chg.) | 0.6%     | 0.3%          |
| Retail sales (July, m/m chg.)          | 0.5%     | -0.3%         |
| Ex-autos retail sales (July, m/m chg.) | 0.4%     | -0.1%         |
| Housing starts (July, saar)            | 1173K    | 1290K         |

U.S: Second straight month of expansion for the industrial sector? Industrial production



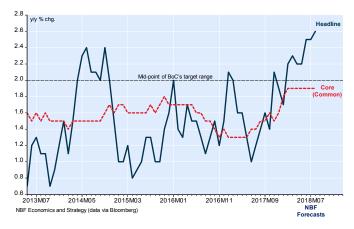


In Canada, a lot of attention will be on July's consumer price index. The headline CPI may have increased 0.1% m/m (not seasonally adjusted), supported by an above-average rise in gasoline prices. This would allow the annual inflation rate to increase one tick to 2.6%. The annual rate of

CPI-common, for its part, should remain unchanged at 1.9%. In June, manufacturing shipments may have posted another decent advance based on a healthy increase in exports of factory goods during the month. Information on the state of the housing market in July will also be available with the release of the the Teranet-National Bank Composite Home Price Index<sup>®</sup> and existing home sales.

|                                      | Previous | NBF forecasts |
|--------------------------------------|----------|---------------|
| CPI (July, y/y chg.)                 | 2.5%     | 2.6%          |
| Core common CPI (July, y/y chg.)     | 1.9%     | 1.9%          |
| Manufacturing sales (June, m/m chg.) | 1.4%     | 0.9%          |

Canada: Headline inflation may have gained one tick in July Consumer price index





**Elsewhere in the world**, the preliminary estimate of Q2 GDP growth will be released in the Eurozone. We'll also get July's data on trade balance in Japan. Finally July's numbers on retail sales and industrial production will be available in China.

## Weekly Economic Watch Economic Calendar - Canada & U.S.



|           |                |          | Economic rele   |               |                 |                       |                 | Earnings anno                                      |                    |                  |              |
|-----------|----------------|----------|---|---------------|-----------------|-----------------------|-----------------|--|--------------------|------------------|--------------|
|           | Time           | Country  | Release   | Period        | Previous        | Consensus<br>Estimate | NBF<br>Estimate | Company  | Time               | Qtr              | Cons.<br>EPS |
|           |                |          |   |               |                 |                       |                 | Boardwalk Real Estate Investme                     | Bef-mkt            |                  | 0.5          |
|           |                |          |   |               |                 |                       |                 | Badger Daylighting Ltd                             | Bef-mkt            |                  | 0.3          |
|           |                |          |   |               |                 |                       |                 | Intertape Polymer Group Inc<br>Stars Group Inc/The | Bef-mkt<br>Bef-mkt |                  | 0.2          |
| Monday    |                |          |   |               |                 |                       |                 | Premium Brands Holdings Corp                       | Bef-mkt            |                  | 1.1          |
| Monday    |                |          |   |               |                 |                       |                 | Home Capital Group Inc                             | Aft-mkt            | Q2 18            | 0.3          |
| Aug 13    |                |          |   |               |                 |                       |                 | Element Fleet Management Corp                      | Aft-mkt            |                  | 0.1          |
| 3         |                |          |   |               |                 |                       |                 | Innergex Renewable Energy Inc                      | Aft-mkt            | 122210-2312-2220 | 0.1          |
|           |                |          |   |               |                 |                       |                 | First Majestic Silver Corp<br>Sysco Corp           | Aft-mkt<br>Bef-mkt |                  | -0.0<br>0.9  |
|           | 0.00           |          |   |               | 407.0           | 400.0                 |                 | Dischall#Franzen 144                               |                    | 00.40            |              |
|           | 6:00<br>8:30   | US<br>CA | NFIB Small Business Optimism<br>Teranet/National Bank HPI MoM | Jul<br>Jul    | 107.2<br>0.90%  | 106.8                 |                 | Birchcliff Energy Ltd<br>Hydro One Ltd             | 0:00<br>Bef-mkt    | Q2 18<br>Q2 18   | 0.0          |
|           | 8:30           | CA       | Teranet/National Bank HPI YoY                                 | Jul           | 2.90%           | -                     |                 | Enercare Inc                                       | Bef-mkt            |                  | 0.2          |
|           |                |          |   |               |                 |                       |                 | CAE Inc  | Bef-mkt            | Q1 19            | 0.2          |
| Tuesday   |                |          |   |               |                 |                       |                 | Wheaton Precious Metals Corp                       | Aft-mkt            |                  | 0.1          |
|           |                |          |   |               |                 |                       |                 | Canopy Growth Corp                                 | Aft-mkt            |                  | -0.1         |
| Aug 14    |                |          |   |               |                 |                       |                 | Great Canadian Gaming Corp<br>Tapestry Inc         | Aft-mkt<br>Bef-mkt |                  | 0.6          |
|           |                |          |   |               |                 |                       |                 | Home Depot Inc/The                                 | Bef-mkt            |                  | 2.8          |
|           |                |          |   |               |                 |                       |                 | Advance Auto Parts Inc                             | Bef-mkt            | Q2 18            | 1.8          |
|           |                |          |   |               |                 |                       |                 | Agilent Technologies Inc                           | Aft-mkt            | Q3 18            | 0.6          |
|           | 7:00           | US       | MBA Mortgage Applications                                     | Aug-10        | -3.00%          |                       |                 | ATS Automation Tooling Systems                     | Bef-mkt            |                  | 0.2          |
|           | 8:30<br>8:30   | US       | Empire Manufacturing  | Aug<br>2Q P   | 22.6            | 20.0                  |                 | Metro Inc  | Bef-mkt            |                  | 0.7          |
|           | 8:30           | US       | Nonfarm Productivity<br>Retail Sales Advance MoM              | Jul           | 0.40%<br>0.50%  | 2.50%<br>0.10%        | -0.30%          | Macy's Inc<br>NetApp Inc                           | Bef-mkt<br>Aft-mkt | Q2 19<br>Q1 19   | 0.5          |
| Madnaaday | 8:30           | US       | Retail Sales Ex Auto MoM                                      | Jul           | 0.40%           | 0.30%                 | -0.10%          | Cisco Systems Inc                                  | 16:05              | Q4 18            | 0.6          |
| Wednesday | 9:00           | CA       | Existing Home Sales MoM                                       | Jul           | 4.10%           | -                     |                 |  |                    |                  |              |
| Aug 15    | 9:15           | US       | Industrial Production MoM                                     | Jul           | 0.60%           | 0.30%                 | 0.30%           |  |                    |                  |              |
| 3         | 9:15           | US       | Capacity Utilization  | Jul           | 78.00%          | 78.20%                |                 |  |                    |                  |              |
|           | 10:00<br>16:00 | US<br>US | NAHB Housing Market Index<br>Total Net TIC Flows              | Aug<br>Jun    | 68.0<br>\$69.9b | 67.0<br>              |                 |  |                    |                  |              |
|           |                |          |   |               | 4 400/          |                       |                 | Des las The  |                    | 0.0.40           |              |
|           | 8:30<br>8:30   | CA<br>US | Manufacturing Sales MoM<br>Initial Jobless Claims             | Jun<br>Aug-11 | 1.40%<br>213k   | <br>215k              | 0.90%           | Gap Inc/The<br>Walmart Inc                         | 06:00              | Q2 19<br>Q2 19   | 0.7          |
|           | 8:30           | US       | Housing Starts  | Jul           | 1173k           | 1267k                 | 1290k           | Applied Materials Inc                              | Aft-mkt            | 100000000        | 1.1          |
|           | 8:30           | US       | Housing Starts MoM  | Jul           | -12.30%         | 7.60%                 | 10.00%          | Nordstrom Inc                                      | Aft-mkt            |                  | 0.8          |
| Thursday  | 8:30           | US       | Building Permits  | Jul           | 1273k           | 1310k                 | 1330k           | NVIDIA Corp  | 16:20              | Q2 19            | 1.8          |
| Aug 16    | 8:30           | US       | Building Permits MoM  | Jul           | -2.20%          | 1. <b>40</b> %        | 4.50%           |  |                    |                  |              |
|           |                |          |   |               |                 |                       |                 |  |                    |                  |              |
|           | 9:20           | <u> </u> | Int'l Securities Transactions                                 | lus           | 2 10h           |                       |                 |  | Bof mkt            | 02.18            | 2.           |
|           | 8:30<br>8:30   | CA<br>CA | Int'l Securities Transactions<br>CPI YoY                      | Jun<br>Jul    | 2.18b<br>2.50%  |                       | 2.60%           | Deere & Co   | Bef-mkt            | <b>U</b> (J) 10  | 2.7          |
|           | 8:30           | CA       | CPI Core- Common YoY%   | Jul           | 1.90%           |                       | 1.90%           |  |                    |                  |              |
|           | 10:00          | US       | U. of Mich. Sentiment   | Aug P         | 97.9            | 98.0                  |                 |  |                    |                  |              |
| Friday    |                |          |   |               |                 |                       |                 |  |                    |                  |              |
|           |                |          |   |               |                 |                       |                 |  |                    |                  |              |
| Aug 17    |                |          |   |               |                 |                       |                 |  |                    |                  |              |
|           |                |          |   |               |                 |                       |                 |  |                    |                  |              |



|  |                          |                         |                        |                       |                      | . INDIC                 |               |                       |                    |              |
|--|--------------------------|-------------------------|------------------------|-----------------------|----------------------|-------------------------|---------------|-----------------------|--------------------|--------------|
|  |                          | Aug                     | ust 10, 2              |                       | (0/.)                | Annualize               | d Crowth      |                       |                    |              |
| Growth Rates Unless  | Reference                | -                       | Past                   | ly Growth<br>Prev.    | Month                | Annualize<br>Average of |               | Since                 | Year-to-o          | date (3)     |
| Otherwise Indicated  | Period                   | Level                   | Month                  | Month                 | Before               | <u>3 Mos.</u>           | <u>6 Mos.</u> | <u>12 Mos.</u>        | ref.               | prec.        |
| UNITED STATES  |                          |                         |                        |                       |                      |                         |               |                       |                    |              |
| MONETARY AGGREGATES  |                          | (\$Billions)            |                        |                       |                      |                         |               |                       |                    |              |
| M1   | * June 2018              | 3658                    | 0.1                    | -0.2                  | -0.1                 | 1.7                     | 4.2           | 4.4                   | 5.9                | 8.4          |
| M2   | * June 2018              | 14113                   | 0.6                    | 0.5                   | 0.2                  | 4.4                     | 3.4           | 4.2                   | 4.0                | 6.1          |
| CREDIT MEASURES  | Julie 2010               | 14115                   | 0.0                    | 0.5                   | 0.2                  | 4.4                     | 0.4           | 4.Z                   | 4.0                | 0.1          |
| Consumer Credit  | * June 2018              | 3908                    | 0.3                    | 0.6                   | 0.3                  | 4.2                     | 4.7           | 4.7                   | 4.8                | 6.2          |
| Mortgage (Banks)   | * June 2018              | 4347                    | 0.2                    | -0.1                  | 0.3                  | 2.5                     | 3.8           | 3.6                   | 4.0                | 5.4          |
| Business   | * June 2018              | 2210                    | 0.9                    | 0.0                   | 2.1                  | 12.9                    | 5.1           | 5.4                   | 3.3                | 3.6          |
| CANADA<br>MONETARY AGGREGATES  |                          |                         |                        |                       |                      |                         |               |                       |                    |              |
| M2+ gross  | June 2018                | 2026                    | 0.6                    | 0.2                   | 0.1                  | 3.3                     | 3.6           | 3.7                   | 4.1                | 7.7          |
| Personal Deposits (Banks) (2)  | June 2018                | 967                     |                        |                       |                      |                         |               | 3.3                   | 3.4                | 6.2          |
| CREDIT MEASURES  |                          |                         |                        |                       |                      |                         |               |                       |                    |              |
| Consumer   | June 2018                | 611                     | 0.2                    | 0.4                   | 0.1                  | 3.1                     | 3.7           | 4.1                   | 4.7                | 4.6          |
| Residential Mortgages  | June 2018                | 1519                    | 0.2                    | 0.2                   | 0.3                  | 3.4                     | 4.2           | 4.1                   | 4.7                | 6.1          |
| <b>D</b>   |                          |                         |                        | 0.5                   | 0 -                  |                         |               |                       |                    |              |
| Business   | June 2018                | 2133                    | 0.6                    | 0.6                   | 0.7                  | 8.2                     | 6.4           | 6.9                   | 7.9                | 8.0          |
| Private (Consumer+Business)<br>Gov. of Canada securities outstanding | June 2018<br>* July 2018 | 4263<br>716             | 0.4<br>1.1             | 0.5<br>-0.1           | 0.5<br>0.6           | 5.7<br>4.9              | 5.2<br>0.7    | 5.5<br>1.4            | 6.3<br>1.2         | 6.8<br>3.5   |
| INTEREST AND EXCHANGE RATES  |                          | 716                     | 1.1                    | -0.1                  | 0.0                  | 4.5                     | 0.7           | 1.4                   | 1.2                | 3.5          |
|  | Reference<br>Thursday    | Last<br><u>dav</u>      | 1 week                 | 2 w.                  | Averag<br>13 w.      | e of last Thu<br>26 w.  |               | 13 w.                 | 26 w.              | 52           |
|  | muisuay                  | <u>uay</u>              | <u>ago</u>             | ago                   | <u>15 W.</u>         | <u>20 w.</u>            | <u>52 w.</u>  | <u>ago</u>            | <u>aqo</u>         | <u>a</u>     |
| JNITED STATES  |                          |                         |                        |                       |                      |                         |               |                       |                    |              |
| NTEREST RATES  | * 0.4 - 10               | 0.00                    | 0.00                   | 0.00                  | 4.00                 | 4 70                    | 4.50          | 4.75                  | 4.50               |              |
| Federal Funds Target Rate  | * 9 Aug 18<br>* 9 Aug 18 | 2.00<br>5.00            | 2.00<br>5.00           | 2.00<br>5.00          | 1.92<br>4.92         | 1.79<br>4.79            | 1.56<br>4.56  | 1.75<br>4.75          | 1.50<br>4.50       | 1.:<br>4.:   |
| Prime Rate   | * 9 Aug 18               | 2.02                    | 1.98                   | 1.95                  | 1.92                 | 1.82                    | 4.56          | 1.86                  | 4.50               | 4.           |
| 3-month Treasury Bills<br>2-year Bonds                               | * 9 Aug 18               | 2.02                    | 2.66                   | 2.68                  | 2.56                 | 2.45                    | 2.07          | 2.53                  | 2.11               | 1.3          |
| 5-year Bonds   | * 9 Aug 18               | 2.81                    | 2.85                   | 2.86                  | 2.30                 | 2.43                    | 2.40          | 2.53                  | 2.11               | 1.           |
| 10-year Bonds  | * 9 Aug 18               | 2.94                    | 2.00                   | 2.98                  | 2.92                 | 2.90                    | 2.64          | 2.98                  | 2.84               | 2.2          |
| 30-year Bonds  | * 9 Aug 18               | 3.08                    | 3.12                   | 3.10                  | 3.06                 | 3.08                    | 2.95          | 3.12                  | 3.13               | 2.7          |
| Corp. High-yield (BofA ML Master II)                                 | * 9 Aug 18               | 6.51                    | 6.57                   | 6.55                  | 6.55                 | 6.52                    | 6.31          | 6.50                  | 6.45               | 6.1          |
| Corp. Invest. Grade (BofA ML Corp. BBB)                              | * 9 Aug 18               | 4.37                    | 4.40                   | 4.39                  | 4.39                 | 4.27                    | 3.94          | 4.37                  | 3.91               | 3.5          |
| Spread   | -                        |                         |                        |                       |                      |                         |               |                       |                    |              |
| Corp. High-yield - Treas. 10y.                                       | * 9 Aug 18               | 3.57                    | 3.58                   | 3.57                  | 3.62                 | 3.62                    | 3.67          | 3.51                  | 3.61               | 3.9          |
| Corp. Invest. grade - Treas. 10y.                                    | * 9 Aug 18               | 1.43                    | 1.42                   | 1.41                  | 1.46                 | 1.37                    | 1.29          | 1.38                  | 1.07               | 1.3          |
| Treasuries 30y 3-m. T.B.   | * 9 Aug 18               | 1.06                    | 1.14                   | 1.15                  | 1.13                 | 1.26                    | 1.44          | 1.26                  | 1.60               | 1.7          |
| EXCHANGE RATE  |                          |                         |                        |                       |                      |                         |               |                       |                    |              |
| FED Broad (Jan 97 = 100)   | * 3 Aug 18               | 124.21                  | 124.39                 | 124.08                | 123.00               | 120.47                  | 119.83        | 119.72                | 115.24             | 119.7        |
| CANADA   |                          |                         |                        |                       |                      |                         |               |                       |                    |              |
| NTEREST RATES  |                          |                         |                        |                       |                      |                         |               |                       |                    |              |
| Prime Rate   | * 9 Aug 18               | 3.70                    | 3.70                   | 3.70                  | 3.57                 | 3.51                    | 3.36          | 3.45                  | 3.45               | 2.9          |
| Target overnight rate  | * 9 Aug 18               | 1.50                    | 1.50                   | 1.50                  | 1.35                 | 1.30                    | 1.15          | 1.25                  | 1.25               | 0.7          |
| 30-day commercial paper  | * 9 Aug 18               | 1.82                    | 1.82                   | 1.82                  | 1.72                 | 1.66                    | 1.51          | 1.64                  | 1.55               | 1.2          |
| 3-month Treasury Bills   | * 9 Aug 18               | 1.46                    | 1.44                   | 1.44                  | 1.33                 | 1.24                    | 1.11          | 1.21                  | 1.21               | 0.1          |
| 1-year Treasury Bills  | * 9 Aug 18               | 1.93                    | 1.86                   | 1.86                  | 1.76                 | 1.69                    | 1.55          | 1.71                  | 1.62               | 1.:          |
| 5-year Bonds   | * 9 Aug 18               | 2.24                    | 2.26                   | 2.20                  | 2.14                 | 2.12                    | 1.94          | 2.20                  | 2.13               | 1.5          |
| 10-year Bonds  | * 9 Aug 18<br>* 9 Aug 18 | 2.33<br>2.35            | 2.37<br>2.38           | 2.29<br>2.33          | 2.27<br>2.30         | 2.27<br>2.35            | 2.15<br>2.34  | 2.39<br>2.44          | 2.38<br>2.47       | 1.9<br>2.3   |
| 30-year Bonds<br><u>SPREADS</u>                                      | * 9 Aug 18               | 2.30                    | 2.30                   | 2.33                  | 2.30                 | 2.30                    | 2.34          | 2.44                  | 2.47               | 2.           |
| SPREADS<br>Prime - 30d. Commercial paper                             | * 9 Aug 18               | 1.88                    | 1.88                   | 1.88                  | 1.85                 | 1.85                    | 1.85          | 1.81                  | 1.90               | 1.           |
| Long Term - Short Term   | * 9 Aug 18               | 0.89                    | 0.94                   | 0.89                  | 0.97                 | 1.11                    | 1.23          | 1.23                  | 1.30               | 1.6          |
| CANADA UNITED STATES SPREADS   |                          |                         |                        | 2.00                  |                      |                         |               |                       |                    |              |
| 3-month T-Bills  | * 9 Aug 18               | -0.56                   | -0.54                  | -0.51                 | -0.60                | -0.58                   | -0.41         | -0.65                 | -0.32              | -0.3         |
| Long Term Bonds  | * 9 Aug 18               | -0.73                   | -0.74                  | -0.78                 | -0.75                | -0.73                   | -0.62         | -0.68                 | -0.66              | -0.4         |
| EXCHANGE RATE  | -                        |                         |                        |                       |                      |                         |               |                       |                    |              |
| US\$ /CDN\$ (GTIS)   | * 9 Aug 18               | 0.7663                  | 0.7679                 | 0.7649                | 0.7649               | 0.7734                  | 0.7849        | 0.7833                | 0.7935             | 0.784        |
| Trade-weighted (1990=100) G-10                                       | * 9 Aug 18               |                         |                        |                       | 89.5                 | 90.2                    | 91.6          | 90.9                  | 92.1               | 91           |
| STOCK INDICES  |                          | -                       |                        | ly Growth             |                      | Gr                      | owth Over (   | (%)                   | v                  |              |
|  | Reference<br>Thursday    | امید ا                  | Past<br><u>Month</u>   | Prev.<br><u>Month</u> | Month<br>Before      | 3 Months                | 6 Months      | 1 Year                | Year-to            | -date<br>pre |
| Dow Jones (U.S.)   | * 9 Aug 18               | <u>Level</u><br>25509.2 | <u>10000000</u><br>3.0 | -2.1                  | <u>Before</u><br>3.2 | 3 Wonths<br>3.9         | 5.4           | <u>1 Year</u><br>15.7 | <u>ref.</u><br>4.9 | 11           |
| S&P 500 (U.S.)   | * 9 Aug 18               | 2853.6                  | 2.5                    | 0.2                   | 3.0                  | 5.8                     | 8.9           | 15.3                  | 7.6                | g            |
| NASDAQ (U.S.)  | * 9 Aug 18               | 7891.8                  | 1.7                    | 1.4                   | 4.2                  | 7.5                     | 14.8          | 24.2                  | 15.4               | 16           |
| S&P/TSX (Can.)   | * 9 Aug 18               | 16417.0                 | -0.2                   | 1.5                   | 1.8                  | 3.2                     | 9.2           | 7.9                   | 2.0                | -0           |
| ,  |                          |                         | 0.2                    |                       |                      | 0.2                     | 0.2           |                       | 2.0                |              |
| Update (1) Commercial Banks  | (0) Math                 | easonnally ad           |                        |                       |                      | red to same             |               |                       |                    |              |



| TABLE  | 2 - UNITE              | D STA                 | TES E           | CONC            | DMIC                  | INDICA          | TORS               |                    |                    |                       |
|--|------------------------|-----------------------|-----------------|-----------------|-----------------------|-----------------|--------------------|--------------------|--------------------|-----------------------|
|  |                        |                       | just 10, 3      |                 |                       |                 |                    |                    |                    |                       |
|  |                        |                       | hly Growth      |                 |                       | ed Growth (     |                    |                    |                    |                       |
| Growth Rates Unless  | Reference              | Past                  | Prev.           | Month           |                       | erage of the I  |                    | Since              | Year-to-d          |                       |
| Otherwise Indicated  | Period                 | <u>Month</u>          | Month           | Before          | <u>3 Mos.</u>         |                 | <u>12 Mos.</u>     | <u>12 Mos.</u>     | <u>ref.</u>        | prec.                 |
| Index of 12 Leading Indicators<br>Consumer Confidence Index (1985=100) | June 2018<br>July 2018 | 0.5<br>127.4          | 0.0<br>127.1    | 0.4<br>128.8    | 4.0<br>127.8          | 6.8<br>127.7    | 5.5<br>125.8       | 5.8<br>120.0       | 6.1<br>127.2       | 3.3<br>1 <b>1</b> 8.1 |
| I.S.M. Manufacturing Index (level)                                     | July 2018              | 58.1                  | 60.2            | 58.7            | 59.0                  | 59.1            | 59.1               | 56.5               | 59.1               | 56.3                  |
| - Non-manufacturing (level)  | July 2018              | 56.5                  | 63.9            | 61.3            | 60.6                  | 60.7            | 60.3               | 56.5               | 60.6               | 60.4                  |
| DOMESTIC DEMAND  |                        |                       |                 |                 |                       |                 |                    |                    |                    |                       |
| Sales new autos & light trucks (000,000)                               | July 2018              | 16.8                  | 17.2            | 17.2            | 17.1                  | 17.1            | 17.3               | 16.8               | 17.1               | 17.0                  |
| Retail Sales   | June 2018              | 0.5                   | 1.3             | 0.3             | 7.9                   | 5.2             | 5.1                | 6.6                | 5.2                | 4.5                   |
| - Motor vehicle<br>- Other   | June 2018<br>June 2018 | 0.9<br>0.4            | 0.8<br>1.4      | 0.2<br>0.4      | 8.4<br>7.7            | 2.2<br>6.0      | 4.0<br>5.4         | 4.6<br>7.1         | 3.7<br>5.6         | 5.4<br>4.6            |
| Consumer Spending: Total (\$ current)                                  | June 2018              | 0.4                   | 0.5             | 0.6             | -16.8                 | -1.4            | 2.9                | -13.3              | 1.5                | 4.4                   |
| Total (\$ constant)  | June 2018              | 0.3                   | 0.3             | 0.4             | 4.0                   | 2.2             | 2.5                | 2.8                | 2.5                | 2.5                   |
| Personal Income<br>Personal Savings Rate (3)                           | June 2018<br>June 2018 | 0.4<br>6.8            | 0.4<br>6.8      | 0.3<br>6.9      | 4.3<br>6.8            | 4.9<br>7.0      | 4.5<br>6.8         | 4.9<br>6.6         | 4.5<br>7.0         | 4.2<br>6.9            |
| New Orders   | June 2018              | 0.8                   | 0.4             | -0.4            | 7.7                   | 9.3             | 6.8                | 6.1                | 7.8                | 1.5                   |
| - Non-Defence Capital Goods exc. Aircraft                              | June 2018              | 0.2                   | 0.7             | 2.0             | 10.2                  | 4.1             | 7.4                | 7.8                | 6.8                | 0.3                   |
| Unfilled Orders  | June 2018              | 0.4                   | 0.5             | 0.6             | 7.4                   | 3.9             | 2.2                | 3.6                | 3.4                | -1.8                  |
| Business Inventories<br>Inventories / Shipments Businesses             | May 2018<br>May 2018   | 0.4<br>1.34           | 0.3<br>1.35     | -0.1<br>1.35    | 3.2<br>1.35           | 4.6<br>1.35     | 3.6<br>1.36        | 4.4<br>1.39        | 4.2<br>1.35        | 2.3<br>1.39           |
| Manufacturers' Shipments   | June 2018              | 1.0                   | 0.6             | 0.1             | 5.8                   | 8.1             | 6.2                | 8.4                | 7.1                | 1.0                   |
| Manufacturers' Inventories   | June 2018              | 0.1                   | 0.2             | 0.4             | 3.1                   | 5.2             | 4.2                | 5.1                | 4.9                | 2.2                   |
| Inventories / Shipments Manuf.   | June 2018              | 1.33                  | 1.35            | 1.35            | 1.34                  | 1.35            | 1.36               | 1.38               | 1.35               | 1.38                  |
| Housing Starts (000) (1)<br>New Home Sales, single-family              | June 2018<br>June 2018 | 1173<br>-5.3          | 1337<br>3.9     | 1276<br>-4.6    | 1262<br>-6.0          | 1290<br>10.4    | 1253<br>7.0        | 1225<br>2.4        | 1290<br>6.4        | 1201<br>12.3          |
| Existing Home Sales, s.f. & condos                                     | June 2018              | -0.6                  | -0.7            | -2.7            | -6.6                  | -1.4            | -0.8               | -2.2               | -2.0               | 3.1                   |
| PRODUCTION   |                        |                       |                 |                 |                       |                 |                    |                    |                    |                       |
| Industrial Production  | June 2018              | 0.6                   | -0.5            | 1.1             | 6.0                   | 4.6             | 2.8                | 3.8                | 3.5                | 1.0                   |
| - Consumer Goods   | June 2018              | 0.7                   | -1.9            | 1.6             | 3.2                   | 3.4             | 1.5                | 2.5                | 2.6                | -0.3                  |
| - Hitech goods   | June 2018              | 1.4                   | 0.0             | 1.8             | 10.2                  | 8.2             | 4.6                | 7.4                | 6.2                | 4.9                   |
| EXTERNAL AND FISCAL BALANCES   |                        |                       |                 |                 |                       |                 |                    |                    |                    |                       |
| Exports  | June 2018              | -0.7                  | 1.9             | 0.3             | 14.4                  | 11.1            | 7.6                | 9.8                | 9.0                | 6.0                   |
| Imports  | June 2018              | 0.6                   | 0.5             | -0.2            | 0.6                   | 10.5            | 7.8                | 8.6                | 8.6                | 6.7                   |
| Merch. Trade Balance (\$ billions)<br>Real merchandise trade balance   | June 2018<br>June 2018 | -46.3<br>-79.3        | -43.2<br>-75.5  | -46.1<br>-77.6  | -45.2<br>-77.5        | -48.5<br>-79.9  | -47.7<br>-79.7     | -44.8<br>-76.1     | -48.5<br>-79.9     | -45.3<br>-76.5        |
| Federal budget balance last 12 months (2)                              | June 2018              | -749.7                | -765.1          | -706.7          | -11.5                 | -79.9           | -79.7              | -709.7             | -382.2             | -313.2                |
|  | -                      |                       |                 |                 |                       |                 |                    |                    |                    |                       |
| INFLATION AND COSTS<br>Consumer Prices                                 | * July 2018            | 0.2                   | 0.1             | 0.2             | 1.9                   | 2.6             | 2.3                | 2.9                | 2.5                | 2.2                   |
| - Excluding Food and Energy  | * July 2018            | 0.2                   | 0.2             | 0.2             | 2.0                   | 2.4             | 1.9                | 2.4                | 2.1                | 1.9                   |
| PCE Deflator exc. Food and Energy                                      | June 2018              | 0.1                   | 0.2             | 0.1             | 2.0                   | 2.1             | 1.7                | 1.9                | 1.8                | 1.7                   |
| Producer price index for final demand                                  | * July 2018            | 0.0                   | 0.3             | 0.5             | 3.5                   | 3.2             | 2.8                | 3.2                | 2.9                | 2.1                   |
| Average Hourly Earnings (4)<br>Industrial Capacity Utilization Rate    | July 2018<br>June 2018 | 78.0                  | 77.7            | 78.2            | 77.9                  | 77.6            | 2.5<br>77.0        | 2.7<br>76.2        | 2.6<br>77.6        | 2.3<br>75.8           |
| Median Price, Single-Family Homes (5)                                  | June 2018              | 4.3                   | 3.1             | 3.3             | 44.5                  | 4.8             | 5.5                | 5.2                | 5.5                | 6.5                   |
| LABOUR MARKET  |                        |                       |                 |                 |                       |                 |                    |                    |                    |                       |
| New Jobs (000) (6)   | July 2018              | 157                   | 248             | 268             | 224                   | 221             | 200                | 2400               | 1503               | 1291                  |
| - Manufacturing (000)  | July 2018              | 37                    | 33              | 23              | 31                    | 29              | 27                 | 327                | 193                | 73                    |
| - Services (000)   | July 2018              | 105                   | 196             | 212             | 171                   | 164             | 143                | 1712               | 1103               | 1070                  |
| Average weekly hours (6)<br>Civilian Unemployment Rate (7)             | July 2018<br>July 2018 | 0.1<br>3.9            | 0.2<br>4.0      | 0.3<br>3.8      | 2.5<br>3.9            | 2.7<br>4.0      | 2.2<br>4.1         | 2.2<br>4.3         | 2.2<br>4.0         | 1.9<br>4.5            |
|  | 3diy 2010              |                       |                 |                 |                       | 4.0             | 4.1                | 4.0                | 4.0                | 4.5                   |
| NATIONAL ACCOUNTS AND OTHER<br>QUARTERLY INDICATORS                    | Q2 2018                | Q1 2018               | alized Gr       | Q3 2017         |                       | Q2 2017         | 2016               | 2015               | 2014               |                       |
| Real GDP Chained 2009 dollars  | 4.1                    | 2.2                   | 2.3             | 2.8             | 3.0                   | 1.8             | 1.5                | 2.9                | 2.6                |                       |
| Consumption  | 4.0                    | 0.5                   | 3.9             | 2.2             | 2.9                   | 1.8             | 2.5                | 2.7                | 3.7                |                       |
| Residential Construction<br>Business Investment                        | -1.1<br>7.3            | -3.4<br>11.5          | 11.1<br>4.8     | -0.5<br>3.4     | -5.5<br>7.3           | 11.1<br>9.6     | 3.3<br>5.3         | 6.5<br>0.5         | 10.1<br>1.8        |                       |
|  | 7.5                    | 11.5                  | 4.0             | 0.4             | 1.5                   | 5.0             | 0.0                | 0.5                | 1.0                |                       |
| Government Spending  | 2.1                    | 1.5                   | 2.4             | -1.0            | 0.0                   | -0.8            | -0.1               | 1.4                | 1.9                |                       |
| Exports  | 9.3                    | 3.6                   | 6.6             | 3.5             | 3.6                   | 5.0             | 3.0                | -0.1               | 0.6                |                       |
| Imports<br>Change in Inventories (1) (2)                               | 0.5<br>-27.9           | 3.0<br>30.3           | 11.8<br>16.1    | 2.8<br>64.4     | 2.5<br>11.9           | 4.8<br>-2.4     | 4.6<br>22.5        | 1.9<br>23.4        | 5.5<br>129.0       |                       |
| GDP Deflator   | 3.2                    | 2.0                   | 2.7             | 1.9             | 1.1                   | 2.1             | 1.9                | 1.1                | 1.1                |                       |
| Personal Disposable Income   | 2.6                    | 4.4                   | 2.3             | 2.2             | 2.2                   | 4.5             | 2.6                | 1.7                | 4.1                |                       |
| Labour Productivity (4)  | <u>Q1 2018</u><br>0.4  | <u>Q4 2017</u><br>0.3 | Q3 2017<br>2.6  | Q2 2017<br>1.7  | <u>Q1 2017</u><br>0.2 | Q4 2016<br>1.2  | <u>2016</u><br>1.3 | <u>2015</u><br>0.0 | <u>2014</u><br>1.3 |                       |
| Unit Labor Costs (4)   | 2.9                    | 2.5                   | 1.0             | -1.2            | 4.8                   | -5.7            | 0.4                | 1.1                | 1.9                |                       |
|  | Q1 2018                | Q4 2017               | Q3 2017         |                 | Q1 2017               | Q4 2016         | 2016               | 2015               | 2014               |                       |
| Current Account (current \$)   | -496.4                 | -464.6                | -413.8          | -487.3          | -430.8                | -434.4          | -449.1             | -432.9             | -407.8             |                       |
| as a % of GDP  | -2.5<br>Q1 2018        | -2.3<br>Q4 2017       | -2.1<br>Q3 2017 | -2.5<br>Q2 2017 | -2.2<br>Q1 2017       | -2.3<br>Q4 2016 | -2.3<br>2016       | -2.3<br>2015       | -2.2<br>2014       |                       |
| Corporate Profits (8)  | 5.1                    | 9.8                   | 2.2             | 6.7             | -5.0                  | 7.6             | 3.2                | -1.1               | -2.9               |                       |
| as a % of GDP  | 10.9                   | 10.8                  | 10.7            | 10.8            | 10.7                  | 11.0            | 10.8               | 11.2               | 11.5               |                       |
| * Update   | Source: Thor           | nson-Reuthe           | rs Datastre     | am              |                       |                 |                    |                    |                    |                       |
| (1) Annual Rate  | goardo, mon            |                       | (5) Existing    |                 | old                   | (               | 9) Compate         | ed to same i       | period of the      |                       |
| (2) \$ Billions  |                        |                       | (6) Non-Fa      | arm Payroll     | Survey                | 6               | preceed            |                    | less otherwis      | e                     |
| (3) Personal Savings as a % of Personal I                              | Disposable Income      |                       | (7) Housel      |                 |                       |                 | stated             |                    |                    |                       |
| (4) Nonfarm Business   |                        |                       | (8) Curren      | ι \$ and bef    | ore taxes             |                 |                    |                    |                    |                       |

A2

(3) Current and before taxes



| TABL   | .E 3 - CAN                 | Aug                    | ust 10, 2                     | 2018                   |               |   |               |                  |                 |                   |
|--|----------------------------|------------------------|-------------------------------|------------------------|---------------|---|---------------|------------------|-----------------|-------------------|
| Growth Rates Unless<br>Otherwise Indicated                                       | Reference<br>Period        | Month<br>Past<br>Month | ly Growth (<br>Prev.<br>Month | (%)<br>Month<br>Before |               | alized Growt<br>erage of the<br><u>6 Mos.</u> |               | Since<br>12 Mos. | Year-to-        | date (6)<br>prec. |
| CFIB Business Barometer ®  | July 2018                  | -8.7                   | -0.5                          | 10.5                   | 4.2           | 3.3   | -2.4          | -6.4             | -3.2            | 10.6              |
| DOMESTIC DEMAND  |                            |                        |                               |                        |               |   |               |                  |                 |                   |
| Retail Sales (\$ current)  | May 2018                   | 2.0                    | -0.9                          | 0.8                    | 5.0           | 1.9   | 5.4           | 3.6              | 3.2             | 7.1               |
| <ul> <li>Motor vehicle and parts dealers</li> <li>Other</li> </ul>               | May 2018<br>May 2018       | 3.7<br>1.4             | -3.8<br>0.2                   | 2.8<br>0.0             | 8.2<br>3.9    | 0.8<br>2.3                                    | 6.0<br>5.2    | 2.1<br>4.1       | 1.9<br>3.6      | 10.2<br>6.4       |
| Retail Sales (\$ constant)   | May 2018                   | 2.0                    | -1.1                          | 0.9                    | 4.3           | -1.5  | 3.7           | 0.8              | 0.9             | 5.5               |
| Manufacturer's Shipments (\$ current)  | May 2018                   | 1.4                    | -1.1                          | 1.5                    | 9.1           | 7.5   | 4.7           | 3.7              | 3.9             | 7.4               |
| New Orders<br>- Durables   | May 2018<br>May 2018       | 4.9<br>7.9             | -1.2<br>-0.5                  | -1.3<br>-3.3           | 17.3<br>29.8  | 14.6<br>22.0                                  | 5.2<br>5.3    | 11.9<br>19.0     | 6.2<br>8.2      | 9.4<br>8.3        |
| Unfilled Orders  | May 2018                   | 3.5                    | 1.2                           | 1.3                    | 23.9          | 6.4   | -1.7          | 4.9              | 0.2             | 0.0               |
| Manufacturer's Inventories   | May 2018                   | 0.4                    | 2.2                           | 0.4                    | 14.1          | 10.1  | 7.5           | 8.6              | 8.2             | 4.6               |
| Inventories / Shipments Ratio<br>Manufacturer's Shipments (\$ constant)          | May 2018<br>May 2018       | 1.43<br>0.9            | 1.44<br>-1.7                  | 1.39<br>0.6            | 1.42<br>1.8   | 1.41<br>2.5                                   | 1.40<br>2.8   | 1.36<br>1.1      | 1.42<br>1.8     | 1.36<br>3.8       |
| Housing Starts (000) (1)   | * July 2018                | 206.3                  | 246.2                         | 195.1                  | 215.9         | 220.0   | 222.5         | 225.1            | 219.5           | 215.9             |
| Number of existing homes sold (MLS)  | June 2018                  | 4.1                    | 0.6                           | -2.6                   | -11.9         | <b>-</b> 21.5                                 | -9.3          | -6.2             | -13.5           | -3.8              |
| PRODUCTION<br>Real Domestic Product  | May 2018                   | 0.5                    | 0.1                           | 0.3                    | 2.9           | 2.3   | 3.2           | 2.6              | 2.7             | 2.9               |
| - Manufacturing  | May 2018                   | 0.1                    | 0.8                           | -0.1                   | 1.7           | 2.6   | 3.4           | 2.3              | 2.8             | 2.3               |
| - Construction   | May 2018                   | 0.7                    | -0.8                          | -0.1                   | 2.1           | 4.0   | 5.2           | 5.0              | 4.9             | 1.9               |
| Services   | May 2018                   | 0.5                    | 0.0                           | 0.2                    | 1.8           | 1.8   | 2.6           | 2.0              | 2.2             | 2.5               |
| EXTERNAL, FISCAL AND EXCHANGE BALAN  | VCES<br>June 2018          | 4.1                    | -0.3                          | 1.9                    | 26.0          | 14.6  | 1.7           | 9.2              | 2.7             | 10.4              |
| Exports<br>Imports   | June 2018                  | -0.2                   | -0.3                          | -3.0                   | 26.0<br>13.3  | 14.0  | 4.2           | 9.2              | 4.7             | 5.8               |
| - Capital Goods  | June 2018                  | -3.6                   | 4.1                           | -0.1                   | 22.8          | 10.2  | 5.0           | 1.7              | 5.8             | 3.5               |
| Merch. Trade Balance (\$ millions)   | June 2018                  | -626                   | -2,724                        | -1,593                 | -1,647        | -2,251  | -2,477        | -2,824           | -2,251          | -1,289            |
| Change in Official Reserves  | July 2018                  | 52                     | 988                           | -1,444                 | -135          | -822  | -261          | -3,131           | -4,808<br>Fiece | -3,183            |
| Level (US\$): \$81.8 billion<br>Fed. budget balance last 12 months (\$ billions) | May 2018                   | <b>-13</b> .1          | -13.3                         | -16.2                  |               |   |               | -20.8            | Fiscal<br>3.2   | 0.1               |
| INFLATION AND COSTS  |                            |                        |                               |                        |               |   |               |                  |                 |                   |
| Consumer Prices  | June 2018                  | 0.1                    | 0.1                           | 0.3                    | 3.3           | 3.3   | 1.9           | 2.5              | 2.2             | 1.6               |
| <ul> <li>Excluding Food and Energy</li> <li>Core inflation (4)</li> </ul>        | June 2018<br>June 2018     | 0.2<br>0.1             | 0.1<br>-0.1                   | -0.1<br>0.1            | 2.1<br>1.7    | 2.3<br>2.0                                    | 1.6<br>1.2    | 1.8<br>1.3       | 1.8<br>1.4      | 1.7<br>1.3        |
| Average Hourly Earnings (2)  | * July 2018                | 0.1                    | -0.1                          | 0.1                    | 1.7           | 2.0   | 3.0           | 3.2              | 3.4             | 1.2               |
| Price of New Housing icluding land   | * June 2018                | 0.1                    | 0.0                           | 0.0                    | -0.1          | 0.1   | 2.7           | 0.8              | 1.9             | 3.5               |
| Avg. Price of Existing Homes Sold (MLS)<br>Industrial Prices (1992=100)          | June 2018<br>June 2018     | 1.7<br>0.5             | 0.8<br>1.2                    | 0.1<br>0.5             | -4.0<br>9.0   | -8.8<br>7.3                                   | -1.3<br>2.5   | -1.4<br>5.1      | -5.6<br>3.0     | 4.3<br>4.3        |
| LABOUR MARKET  |                            |                        |                               |                        |               |   |               |                  |                 |                   |
| Labour Force   | * July 2018                | 0.1                    | 0.4                           | -0.1                   | 1.3           | 0.5   | 0.9           | 0.9              | 0.7             | 1.2               |
| Job creation (000)<br>- Manufacturing  | * July 2018<br>* July 2018 | 54.1<br>-18.4          | 31.8<br>11.3                  | -7.5<br>-18.3          | 26.1<br>-8.5  | 20.8<br>-8.5                                  | 20.5<br>-2.0  | 245.9<br>-23.7   | 37.0<br>-50.2   | 218.4<br>61.8     |
| - Mandactaning<br>- Services   | * July 2018                | 90.5                   | -14.7                         | 21.5                   | 32.4          | 24.8  | 18.1          | 216.9            | -30.2           | 149.1             |
| - Full Time  | * July 2018                | -27.9                  | 9.1                           | -31.1                  | -16.6         | 1.3   | 17.5          | 210.5            | 56.9            | 237.4             |
| - Part Time  | * July 2018                | 82.0                   | 22.7                          | 23.6                   | 42.8          | 19.5  | 3.0           | 35.4             | -19.9           | -19.0             |
| Unemployment Rate  | * July 2018                | 5.8                    | 6.0                           | 5.8                    | 5.9           | 5.8   | 5.9           | 6.3              | 5.8             | 6.5               |
| NATIONAL ACCOUNTS AND OTHER<br>QUARTERLY INDICATORS                              | Q1 2018                    |                        | alized Gro<br>Q3 2017         |                        |               | Q4 2016                                       | 2017          | 2016             | 2015            |                   |
| GDP Chained (2007) \$  | 1.3                        | 1.7                    | 1.7                           | 4.6                    | 4.0           | 2.2   | 3.0           | 1.4              | 1.0             |                   |
| Household consumption  | 1.1                        | 2.2                    | 3.1                           | 4.3                    | 4.0           | 3.5   | 3.5           | 2.4              | 2.1             |                   |
| Business Investments, non-res., mach. & equip<br>-Machinery and Equipment        | o. 10.9<br>18.1            | 8.0<br>14.5            | 5.9<br>1.6                    | 7.5<br>8.7             | 14.3<br>28.5  | -17.6<br>-1.5                                 | 2.8<br>6.0    | -9.4<br>-6.0     | -11.3<br>-6.6   |                   |
| Residential Construction   | -7.2                       | 13.5                   | -0.1                          | -1.3                   | 7.1           | 4.4   | 2.9           | 3.3              | 3.8             |                   |
| Government Expenditures  | 2.7                        | 3.8                    | 3.5                           | 0.8                    | 4.8           | 1.2   | 2.3           | 2.2              | 1.6             |                   |
| Government Fixed Capital Formation   | 6.4                        | 8.4                    | 11.6                          | -1.1                   | -4.2          | 10.1  | 4.0           | 9.1              | 0.2             |                   |
| Final Domestic Demand<br>Exports   | 2.1<br>1.7                 | 4.1<br>3.9             | 3.6<br>-9.9                   | 3.2<br>6.4             | 4.9<br>2.6    | 0.9<br>1.1                                    | 3.0<br>1.1    | 1.1<br>1.0       | 0.3<br>3.5      |                   |
| Imports  | 4.9                        | 7.7                    | 1.3                           | 4.1                    | 14.9          | -9.0  | 3.6           | -1.0             | 0.7             |                   |
| Change in Inventories, chained (2007) \$ (5)                                     | 15.3                       | 15.8                   | 18.3                          | 12.8                   | 8.9           | -2.2  | 13.9          | 1.0              | 4.7             |                   |
| Real Disposible Income<br>Personal savings Rate                                  | 0.8                        | 1.8                    | 6.8                           | 5.9                    | -1.2          | 3.2   | 3.7           | 1.3              | 3.5             |                   |
| GDP Price Deflator   | 4.4<br>1.4                 | 4.5<br>4.2             | 4.3<br>0.3                    | 3.3<br>0.0             | 3.0<br>2.8    | 4.2<br>4.7                                    | 3.8<br>2.3    | 3.5<br>0.6       | 4.8<br>-0.8     |                   |
| Corporate Profits (nominal)  | 4.4                        | 9.5                    | -2.6                          | -6.6                   | 35.9          | 38.9  | 19.9          | -1.9             | -19.8           |                   |
| as a % of GDP  | 12.7                       | 12.6                   | 12.5                          | 12.7                   | 13.0          | 12.3  | 12.7          | 11.2             | 11.6            |                   |
| Indust. Capacity Utilization Rate<br>Labour Productivity, Business Sector        | 86.1<br>-1.2               | 85.6<br>0.9            | 84.8<br>-2.5                  | 84.0<br>0.5            | 82.4<br>5.6   | 81.4<br>0.7                                   | 84.2<br>1.9   | 80.2<br>0.6      | 80.5<br>-0.5    |                   |
| Unit Labour Cost, Business Sector  | 2.8                        | 5.4                    | -2.5                          | -3.7                   | -0.4          | 1.7   | 0.2           | -0.1             | 2.3             |                   |
|  | Q1 2018                    | <u>Q4 2017</u>         | Q3 2017                       | <u>Q2 2017</u>         | Q1 2017       | Q4 2016                                       | <u>2017</u>   | <u>2016</u>      | <u>2015</u>     |                   |
| Current Account (current \$) (5)<br>as a % of GDP                                | -78.0<br>-3.6              | -65.9<br>-3.0          | -71.7<br>-3.3                 | -59.6<br>-2.8          | -55.9<br>-2.6 | -45.1<br>-2.2                                 | -63.3<br>-2.9 | -65.4<br>-3.0    | -71.5<br>-3.5   |                   |
| Sources: Thomson reuthers Datastream and C                                       | anadian Real Esta          | ate Associatio         | on                            |                        |               |   |               |                  |                 |                   |
| * Update   |                            |                        |                               |                        |               |   |               |                  |                 |                   |
| (1) Annual Rate  | (4) C.P.I. exclud          | ling the 8 mo          | st volatile o                 | componen               | ts and the    | effect of indi                                | rect taxes    |                  |                 |                   |
| (2) Not Seasonally Adjusted  | (5) Annual rate,           |                        |                               |                        |               |   |               |                  |                 |                   |
| (3) Current and before taxes   | (6) Compared to            | eame nerio             | d of the nre                  | ceeding v              | ear unless    | otherwise s                                   | tated         |                  |                 |                   |

(6) Compared to same period of the preceeding year, unless otherwise stated

A3



| TABLE 4 - PROVINCIAL ECONOMIC INDICATORS<br>August 10, 2018     |  |              |                       |              |               |                       |                |                |               |              |  |
|---|--|--------------|-----------------------|--------------|---------------|-----------------------|----------------|----------------|---------------|--------------|--|
|   |  |              | y Growth i            |              | Annualized    | d Growth (%           | Growth (%)     |                |               |              |  |
| Growth Rates Unless   | Reference  | Past         | Prev.                 | Month        |               | age of the la         |                | Since          | Year-to-da    | ate (3)      |  |
| Otherwise Indicated   | Period   | <u>Month</u> | <u>Month</u>          | Before       | <u>3 Mos.</u> | <u>6 Mos.</u>         | <u>12 Mos.</u> | <u>12 Mos.</u> | <u>ref.</u>   | prec         |  |
| QUEBEC  |  |              |                       |              |               |                       |                |                |               |              |  |
| DOMESTIC DEMAND AND REVENUE                                     |  |              |                       |              |               |                       |                |                |               |              |  |
| Retail Sales<br>Manufacturing Shipments                         | May 2018<br>May 2018                                 | 3.0<br>1.0   | -2.6<br>-3.3          | 1.4<br>2.4   | 4.2<br>10.5   | 4.3<br>6.8            | 4.5<br>6.8     | 5.0<br>5.5     | 3.7<br>5.7    | 6.0<br>8.9   |  |
| Housing Starts (000) (2)  | * July 2018  | 39.7         | -3.3<br>58.1          | 42.9         | 46.9          | 50.5                  | 49.6           | 5.5<br>43.1    | 49.4          | 43.5         |  |
| Number of existing homes sold (MLS)                             | June 2018  | 1.6          | -0.4                  | -1.3         | 9.8           | -0.2                  | 5.7            | 6.7            | 4.8           | 4.7          |  |
| Wages and Salaries  | March 2018   | 0.5          | 0.9                   | 0.4          | 5.1           | 6.2                   | 5.2            | 5.6            | 5.6           | 3.6          |  |
| Value of merchandise exports (1)                                | June 2018  |              |                       |              |               |                       | 3.6            | 8.8            | 4.7           | 9.8          |  |
| CFIB Business Barometer ®                                       | July 2018  | -4.5         | 6.8                   | -0.8         | -8.6          | 6.1                   | 5.8            | 0.9            | 6.6           | 5.8          |  |
| PRICES  |  |              |                       |              |               |                       |                |                |               |              |  |
| Consumer Price Index (1)  | June 2018  | -0.1         | 0.1                   | 0.4          | 2.8           | 2.6                   | 1.4            | 2.0            | 1.6           | 0.9          |  |
| Average Hourly Earnings (1)                                     | * July 2018  |              |                       |              |               |                       | 2.5            | 1.4            | 2.3           | 3.0          |  |
| Price of New Housing inc. Land (1)                              | * June 2018  | 0.7          | 0.0                   | 0.1          | 1.8           | 2.0                   | 1.3            | 2.1            | 1.6           | 0.8          |  |
| Avg. Price of Existing Homes Sold (MLS)                         | June 2018  | 0.1          | 2.3                   | 0.1          | 6.0           | 5.4                   | 4.7            | 5.7            | 5.0           | 4.4          |  |
|   |  |              |                       |              |               |                       |                |                |               |              |  |
|   | * July 2019  | 0.4          | 65                    | 47           | 2.4           | 1.0                   | 1.4            | 16.4           | 28.2          | 40.4         |  |
| Job creation (000)<br>Unemployment rate                         | <ul> <li>* July 2018</li> <li>* July 2018</li> </ul> | -8.4<br>5.6  | -6.5<br>5.4           | 4.7<br>5.3   | -3.4<br>5.4   | -1.8<br>5.5           | 1.4<br>5.6     | 16.4<br>5.8    | -28.3<br>5.5  | 49.4<br>6.2  |  |
| Participation rate  | * July 2018  | 64.5         | 64.6                  | 64.7         | 64.6          | 64.7                  | 64.8           | 64.9           | 64.7          | 64.8         |  |
|   |  |              |                       |              |               |                       |                |                |               |              |  |
| ONTARIO   |  |              |                       |              |               |                       |                |                |               |              |  |
| DOMESTIC DEMAND AND REVENUE                                     |  | 1200000      |                       |              |               |                       |                | 0.000          |               |              |  |
| Retail Sales  | May 2018   | 2.6          | -1.9                  | 0.6          | 4.7           | 1.5                   | 5.7            | 3.2            | 3.4           | 8.0          |  |
| Manufacturing Shipments   | May 2018   | -0.2         | 0.3                   | 0.5          | 8.4           | 8.7                   | 0.6            | 0.4            | 1.0           | 4.1          |  |
| Housing Starts (000) (2)<br>Number of existing homes sold (MLS) | * July 2018<br>June 2018                             | 69.1<br>8.1  | 104.3<br>2.8          | 55.0<br>-4.4 | 76.1<br>-0.3  | 79.9<br>-24.6         | 80.3<br>-19.8  | 80.3<br>-1.2   | 80.5<br>-22.1 | 80.2<br>-0.8 |  |
| Wages and Salaries  | March 2018   | 0.0          | 0.5                   | 0.3          | -0.3          | -24.0                 | 4.2            | -1.2           | 4.5           | -0.6         |  |
| Value of merchandise exports (1)                                | June 2018  | 0.0          | 0.0                   | 0.0          | 4.1           | 0.0                   | -4.3           | 0.6            | -2.3          | 0.3          |  |
| CFIB Business Barometer ®                                       | July 2018  | -9.8         | -3.6                  | 13.8         | 26.5          | 8.7                   | -7.9           | -5.4           | -7.3          | 4.9          |  |
|   |  |              |                       |              |               |                       |                |                |               |              |  |
| PRICES  |  |              |                       |              |               |                       |                |                |               |              |  |
| Consumer Price Index (1)  | June 2018  | 0.3          | 0.1                   | 0.1          | 3.2           | 3.5                   | 1.9            | 2.4            | 2.2           | 1.8          |  |
| Average Hourly Earnings (1)                                     | July 2018  |              |                       |              |               |                       | 3.1            | 4.3            | 4.0           | 0.4          |  |
| Price of New Housing inc. Land (1)                              | * June 2018  | 0.1          | 0.0                   | -0.2         | -1.0<br>-1.5  | -0.1                  | 3.7            | 0.3            | 2.0           | 7.2          |  |
| Avg. Price of Existing Homes Sold (MLS)                         | June 2018  | 3.2          | -1.1                  | -0.1         | -1.5          | 0.8                   | -3.7           | 5.3            | -7.3          | 17.7         |  |
| LABOR MARKET  |  |              |                       |              |               |                       |                |                |               |              |  |
| Job creation (000)  | * July 2018  | 60.6         | 34.9                  | 1.0          | 32.2          | 22.0                  | 15.2           | 182.6          | 81.2          | 78.4         |  |
| Unemployment rate   | * July 2018  | 5.4          | 5.9                   | 5.7          | 5.7           | 5.6                   | 5.6            | 6.0            | 5.6           | 6.2          |  |
| Participation rate  | * July 2018  | 64.8         | 64.8                  | 64.4         | 64.7          | 64.5                  | 64.7           | 64.8           | 64.5          | 64.9         |  |
| NEWFOUNDLAND & LABRADOR   |  |              |                       |              |               |                       |                |                |               |              |  |
| DOMESTIC DEMAND AND REVENUE                                     |  |              |                       |              |               |                       |                |                |               |              |  |
| Retail Sales  | May 2018   | -0.5         | -1.1                  | 0.5          | -2.9          | -3.1                  | 1.3            | -0.8           | -1.4          | 1.2          |  |
| Manufacturing Shipments   | May 2018   | -29.7        | -2.6                  | 12.2         | 13.3          | -9.4                  | 13.8           | -28.3          | 1.6           | 28.6         |  |
| Housing Starts (000) (2)  | * July 2018  | 1.2          | 1.0                   | 0.7          | 1.0           | 1.8                   | 1.8            | 1.8            | 1.8           | 1.2          |  |
| Number of existing homes sold (MLS)                             | June 2018  | -8.3         | 22.1                  | -14.6        | -51.3         | -13.0                 | 3.1            | -13.2          | 0.4           | -12.7        |  |
| Wages and Salaries  | March 2018   | 0.5          | -0.5                  | -0.4         | -3.9          | -0.4                  | 0.4            | -1.2           | -1.0          | 2.5          |  |
| Value of merchandise exports (1)                                | June 2018  |              |                       |              |               |                       | 13.9           | 22.1           | 22.0          | 40.8         |  |
| CFIB Business Barometer ®                                       | July 2018  | 5.8          | 1.7                   | -3.2         | -18.4         | 4.3                   | 15.6           | 2.2            | 13.4          | -8.5         |  |
| PRICES  |  |              |                       |              |               |                       |                |                |               |              |  |
| Consumer Price Index (1)  | June 2018  | 0.2          | 0.1                   | 0.1          | 2.0           | 2.2                   | 1.5            | 2.3            | 1.7           | 3.5          |  |
| Average Hourly Earnings (1)                                     | * July 2018  |              | _                     |              |               |                       | 0.9            | 3.7            | 1.3           | 4.5          |  |
| Price of New Housing inc. Land (1)                              | * June 2018  | -0.2         | -0.1                  | 0.0          | -0.5          | -0.2                  | -0.8           | -0.7           | -0.6          | -0.7         |  |
| Avg. Price of Existing Homes Sold (MLS)                         | June 2018  | 0.4          | 0.9                   | 0.0          | 4.3           | -3.5                  | -1.3           | -0.7           | -1.5          | -3.4         |  |
| LABOR MARKET  |  |              |                       |              |               |                       |                |                |               |              |  |
| Job creation (000)  | * July 2018  | 2.4          | -0.6                  | 0.5          | 0.8           | 0.0                   | 0.4            | 5.3            | 0.1           | -7.1         |  |
| Unemployment  | * July 2018  | 15.4         | 15.5                  | 14.5         | 15.1          | 14.7                  | 14.6           | 15.7           | 14.6          | 14.7         |  |
| Participation rate  | * July 2018  | 60.0         | 59.5                  | 58.8         | 59.4          | 59.0                  | 58.9           | 58.5           | 59.0          | 59.1         |  |
| PRINCE EDWARD ISLAND  |  |              |                       |              |               |                       |                |                |               |              |  |
| DOMESTIC DEMAND AND REVENUE                                     |  |              |                       |              |               |                       |                |                |               |              |  |
| Retail Sales  | May 2018   | 1.7          | -0.7                  | -0.8         | -2.5          | 6.3                   | 5.1            | 5.2            | 4.5           | 7.4          |  |
| Manufacturing Shipments   | May 2018   | 8.4          | -9.4                  | -0.6         | 12.0          | 16.6                  | 7.0            | 8.1            | 6.9           | 9.3          |  |
| Housing Starts (000) (2)<br>Number of existing homes sold (MLS) | * July 2018<br>June 2018                             | 0.5<br>-3.1  | 1.0<br>- <b>1</b> 4.8 | 0.8<br>16.0  | 0.8<br>1.6    | 0.9<br>-1 <b>1</b> .2 | 0.9<br>-0.7    | 0.9<br>-10.9   | 0.9<br>-6.2   | 1.0<br>3.3   |  |
| Wages and Salaries  | March 2018   | -3.1         | -14.6                 | -0.9         | 4.2           | 4.3                   | -0.7           | 4.3            | -0.2          | 4.2          |  |
| Value of merchandise exports (1)                                | June 2018  | 0.0          | 5.5                   | 0.0          | 7.4           | 4.0                   | -3.2           | -7.3           | -5.4          | 11.7         |  |
| CFIB Business Barometer ®                                       | July 2018  | -1.9         | 5.8                   | 7.9          | 52.3          | 37.0                  | -3.2           | -1.0           | 1.7           | -1.9         |  |
| PRICES  |  |              |                       |              |               |                       |                |                |               |              |  |
| Consumer Price Index (1)  | June 2018  | 0.6          | 0.3                   | 0.4          | 4.5           | 3.2                   | 2.2            | 2.9            | 2.4           | 1.6          |  |
| Average Hourly Earnings (1)                                     | * July 2018  |              |                       |              |               |                       | 3.9            | 0.8            | 3.3           | 1.8          |  |
| Price of New Housing inc. Land (1)                              | * June 2018  | -0.1         | 0.0                   | 0.0          | 0.4           | 0.2                   | 0.4            | 0.7            | 0.5           | -0.1         |  |
| Avg. Price of Existing Homes Sold (MLS)                         | June 2018  | -7.9         | -3.8                  | 14.9         | 20.7          | 9.3                   | 9.3            | -6.4           | 5.2           | 14.0         |  |
| LABOR MARKET  |  |              |                       |              |               |                       |                |                |               |              |  |
| Job creation (000)  | * July 2018  | 0.3          | 0.4                   | 0.8          | 0.5           | 0.3                   | 0.2            | 2.9            | 1.7           | 1.4          |  |
| Unemployment  | * July 2018  | 9.5          | 8.9                   | 9.3          | 9.2           | 9.9                   | 9.8            | 10.3           | 10.0          | 10.0         |  |
| Participation rate  | * July 2018  | 67.1         | 66.8                  | 66.7         | 66.9          | 67.1                  | 66.5           | 66.0           | 67.1          | 66.4         |  |
|   | euthers Datastream                                   | -            |                       |              |               |                       |                |                |               |              |  |



| TABLE 4 - PROV  |                            | om page      | n page A4)          |                            |               |                             |                |                |              |            |
|---|----------------------------|--------------|---------------------|----------------------------|---------------|-----------------------------|----------------|----------------|--------------|------------|
| Growth Rates Unless   | Reference -                | Past         | y Growth (<br>Prev. | Month                      |               | ized Growtl<br>age of the I |                | Since          | Year-to-da   | ate (3)    |
| Otherwise Indicated   | Period                     | <u>Month</u> | <u>Month</u>        | Before                     | <u>3 Mos.</u> | <u>6 Mos.</u>               | <u>12 Mos.</u> | <u>12 Mos.</u> | <u>ref.</u>  | prec       |
| NOVA SCOTIA   |                            |              |                     |                            |               |                             |                |                |              |            |
| DOMESTIC DEMAND AND REVENUE<br>Retail Sales                                   | May 2018                   | -2.0         | 2.3                 | -2.4                       | -0.7          | 1.0                         | 6.8            | 1.6            | 4.5          | 6.         |
| Manufacturing Shipments   | May 2018                   | -2.0         | 4.0                 | 0.2                        | 19.4          | 20.2                        | 11.5           | 14.4           | 18.3         | 0.0        |
| Housing Starts (000) (2)  | * July 2018                | 6.1          | 6.1                 | 3.8                        | 5.3           | 4.7                         | 4.3            | 4.4            | 4.7          | 4.3        |
| Number of existing homes sold (MLS)   | June 2018                  | 4.8          | -3.2                | -5.2                       | -0.1          | 8.5                         | 6.0            | -1.1           | 6.2          | 3.         |
| Wages and Salaries  | March 2018                 | -0.1         | 0.5                 | -0.4                       | 0.6           | 1.8                         | 3.5            | 2.8            | 3.3          | 1.0        |
| Value of merchandise exports (1)<br>CFIB Business Barometer ®                 | June 2018<br>July 2018     | 4.0          | -1.4                | -6.6                       | -37.7         | 15.7                        | 6.8<br>0.8     | 7.7<br>-2.9    | 9.3<br>2.7   | 0.9<br>1.0 |
| PRICES  |                            |              |                     |                            |               |                             |                |                |              |            |
| Consumer Price Index (1)  | June 2018                  | 0.1          | -0.4                | 0.5                        | 3.3           | 3.0                         | 1.7            | 2.2            | 2.2          | 1.         |
| Average Hourly Earnings (1)   | * July 2018                | 0.0          | 0.1                 | 0.4                        | 2.7           | 1.0                         | 1.8<br>1.3     | 1.8            | 1.8<br>1.3   | 3.         |
| Price of New Housing inc. Land (1)  | * June 2018                | 0.0          | -0.1                | 0.4                        | 2.1           | 1.2                         | 1.5            | 1.4            | 1.3          | 1.         |
|   | * July 2019                | 1.0          | 47                  | 2.6                        |               | 0.0                         | 0.0            |                | 0.0          |            |
| Job creation (000)<br>Unemployment  | * July 2018<br>* July 2018 | 1.0<br>8.0   | -1.7<br>7.9         | -3.6<br>7.2                | -1.4<br>7.7   | 0.0<br>7.5                  | 0.3<br>8.1     | 4.1<br>8.0     | -0.8<br>7.6  | 1.<br>8.   |
| Participation rate  | * July 2018                | 61.7         | 61.5                | 61.4                       | 61.5          | 61.7                        | 61.8           | 61.7           | 61.7         | 61.        |
|   |                            |              |                     |                            |               |                             |                |                |              |            |
| DOMESTIC DEMAND AND REVENUE<br>Retail Sales                                   | May 2018                   | 1.8          | -2.5                | 1.9                        | -0.8          | -1.3                        | 4.9            | -1.3           | 0.8          | 5.         |
| Manufacturing Shipments   | May 2018                   | 4.2          | -3.7                | -0.4                       | -7.5          | 1.5                         | 15.1           | 9.8            | 9.4          | 10.        |
| Housing Starts (000) (2)  | * July 2018                | 2.6          | 3.1                 | 2.1                        | 2.6           | 2.1                         | 2.5            | 2.0            | 2.1          | 1.         |
| Number of existing homes sold (MLS)   | June 2018<br>March 2018    | 2.9          | 9.5                 | 16.3                       | 78.1          | -3.1                        | 4.8            | 10.0           | 2.5          | 6.         |
| Wages and Salaries<br>Value of merchandise exports (1)                        | March 2018<br>June 2018    | 0.1          | 0.3                 | 0.2                        | 1.6           | 4.7                         | 3.4<br>16.0    | 4.0<br>18.1    | 4.0<br>9.4   | 3.<br>17.  |
| CFIB Business Barometer ®   | July 2018                  | -6.2         | -2.7                | -0.5                       | -15.7         | 8.1                         | -5.4           | -13.4          | -6.5         | 5.         |
| PRICES  | hune 2010                  | 0.4          | 0.1                 | 0.0                        |               | 2.0                         | 2.4            |                | 2.0          | 0          |
| Consumer Price Index (1)<br>Average Hourly Earnings (1)                       | June 2018<br>* July 2018   | 0.1          | -0.1                | 0.2                        | 2.2           | 3.0                         | 2.1<br>1.8     | 2.2<br>3.6     | 2.3<br>2.6   | 2          |
| Price of New Housing inc. Land (1)  | * June 2018                | 0.0          | 0.0                 | -0.1                       | -0.4          | 1.0                         | 1.0            | 1.0            | 1.0          | 1          |
| Avg. Price of Existing Homes Sold (MLS)                                       | June 2018                  | 2.3          | -2.7                | 7.8                        | 19.2          | 12.7                        | 3.0            | 5.9            | 5.1          | 5.         |
| LABOR MARKET  | •                          |              |                     |                            |               |                             |                |                |              |            |
| Job creation (000)<br>Unemployment  | * July 2018<br>* July 2018 | -1.7<br>7.5  | -1.1<br>7.5         | 1.8<br>7.3                 | -0.3<br>7.4   | 0.6<br>7.8                  | 0.2<br>8.0     | 2.3<br>6.5     | -2.4<br>7.9  | -1.<br>8.  |
| Participation rate  | * July 2018                | 61.0         | 61.3                | 61.4                       | 61.3          | 61.4                        | 61.5           | 60.2           | 61.5         | 61.        |
|   |                            |              |                     |                            |               |                             |                |                |              |            |
| DOMESTIC DEMAND AND REVENUE<br>Retail Sales                                   | May 2018                   | 1.1          | -0.2                | 3.5                        | 7.0           | -1.1                        | 3.8            | -0.5           | -1.1         | 8.         |
| Manufacturing Shipments   | May 2018                   | 7.5          | 1.3                 | 1.4                        | 16.5          | 5.1                         | 9.1            | 15.2           | 8.6          | 2.         |
| Housing Starts (000) (2)  | * July 2018                | 9.1          | 6.6                 | 6.3                        | 7.3           | 6.8                         | 6.7            | 5.0            | 6.5          | 8.         |
| Number of existing homes sold (MLS)   | June 2018                  | 8.5          | -2.9                | -3.1                       | -3.2          | -8.7                        | -4.0           | -1.4           | -6.8         | -0.        |
| Wages and Salaries<br>Value of merchandise exports (1)                        | March 2018<br>June 2018    | 0.4          | 0.4                 | 0.1                        | 4.4           | 3.5                         | 3.9<br>9.0     | 3.2<br>20.8    | 3.3<br>12.2  | 3.<br>-0.  |
| CFIB Business Barometer ®   | July 2018                  | 1.3          | 0.1                 | -1.0                       | -11.6         | 6.2                         | -6.0           | -12.8          | -8.6         | 14.        |
| PRICES<br>Consumer Price Index (1)  | June 2018                  | 0.0          | -0.2                | 0.8                        | 3.6           | 3.3                         | 2.2            | 2.7            | 2.5          | 1.         |
| Average Hourly Earnings (1)   | * July 2018                | 0.0          | -0.2                | U.0                        | 3.0           | 3.3                         | 1.9            | 1.4            | 2.5          | 1.         |
| Price of New Housing inc. Land (1)  | * June 2018                | 0.2          | 0.2                 | 0.0                        | 1.2           | 1.3                         | 2.9            | 1.7            | 2.4          | 2          |
| Avg. Price of Existing Homes Sold (MLS)                                       | June 2018                  | 0.9          | 0.8                 | -0.3                       | 3.6           | 1.1                         | 2.1            | 3.1            | 1.3          | 4.         |
| LABOR MARKET<br>Job creation (000)  | * July 2018                | -3.6         | 4.1                 | -1.1                       | -0.2          | 0.6                         | -0.2           | -2.5           | 0.3          | 14         |
| Unemployment  | * July 2018                | 6.0          | 6.1                 | 6.5                        | 6.2           | 6.1                         | 5.8            | 5.0            | 6.1          | 5.         |
| Participation rate  | * July 2018                | 67.0         | 67.6                | 67.5                       | 67.3          | 67.3                        | 67.2           | 67.3           | 67.2         | 67         |
| SASKATCHEWAN<br>DOMESTIC DEMAND AND REVENUE                                   |                            |              |                     |                            |               |                             |                |                |              |            |
| Retail Sales  | May 2018                   | -0.2         | 1.7                 | -1.6                       | -3.4          | 0.7                         | 2.1            | 1.1            | -0.4         | 4          |
| Manufacturing Shipments   | May 2018                   | 5.5          | 6.5                 | 4.8                        | 56.5          | 16.3                        | 10.1           | 22.9           | 10.6         | 18         |
| Housing Starts (000) (2)<br>Number of existing homes sold (MLS)               | * July 2018<br>June 2018   | 3.0<br>3.0   | 3.0<br>-4.1         | 4.4<br>7.5                 | 3.4<br>-20.4  | 3.0<br>-11.4                | 4.1<br>-4.7    | 5.6<br>-3.2    | 3.4<br>-6.2  | 4<br>-1    |
| Wages and Salaries  | March 2018                 | 0.1          | -4.1                | -0.5                       | -20.4         | -11.4                       | -4.7           | -3.2           | -0.2         | -1         |
| Value of merchandise exports (1)  | June 2018                  |              |                     |                            |               |                             | 1.8            | 18.6           | 4.0          | 15         |
| CFIB Business Barometer ®   | July 2018                  | 11.6         | -8.5                | -10.3                      | -52.7         | 2.4                         | -2.1           | 0.0            | -1.1         | 3          |
| PRICES<br>Consumer Price Index (1)  | June 2018                  | -0.3         | 0.3                 | 0.5                        | 3.0           | 2.8                         | 2.5            | 2.7            | 2.7          | 1          |
| Average Hourly Earnings (1)   | * July 2018                |              |                     |                            |               |                             | 1.5            | 3.5            | 2.6          | 0          |
| Price of New Housing inc. Land (1)<br>Avg. Price of Existing Homes Sold (MLS) | * June 2018<br>June 2018   | -0.2<br>0.2  | -0.2<br>2.1         | 0.3<br>1.0                 | -0.3<br>-4.3  | -1.4<br>-1.1                | -0.8<br>-2.9   | -1.1<br>-0.6   | -1.2<br>-2.3 | -0<br>-1   |
|   |                            |              |                     |                            |               |                             | 2.5            |                |              |            |
| LABOR MARKET<br>Job creation (000)  | * July 2018                | -4.2         | 8.3                 | -2.1                       | 0.7           | -0.3                        | -0.1           | -0.7           | -0.5         | С          |
| Unemployment  | * July 2018                | 6.6          | 6.3                 | 6.8                        | 6.6           | 6.2                         | 6.2            | 6.6            | 6.1          | 6          |
| Participation rate  | * July 2018                | 68.7         | 69.0                | 68.4                       | 68.7          | 68.5                        | 68.6           | 69.3           | 68.5         | 69         |
| Sources: Thomson R  | euthers Datastream         |              |                     | state Assoc<br>red to sdan |               |                             |                |                |              |            |



| TABLE 4 - PROV                          | INC      | IAL ECO                | DNOM         | IC INE       | DICAT       | ORS           | Contin        | ues fro        | m page         | A5)         |       |
|---|----------|------------------------|--------------|--------------|-------------|---------------|---------------|----------------|----------------|-------------|-------|
|   |          |                        |              | ust 10, 2    |             |               |               |                |                |             |       |
|   |          |                        | Monthl       | y Growth (   | %)          |               | d Growth (9   |                |                |             |       |
| Growth Rates Unless                     |          | eference               | Past         | Prev.        | Month       |               | age of the I  |                | Since          | Year-to-da  |       |
| Otherwise Indicated                     | <u>P</u> | eriod                  | <u>Month</u> | <u>Month</u> | Before      | <u>3 Mos.</u> | <u>6 Mos.</u> | <u>12 Mos.</u> | <u>12 Mos.</u> | <u>ref.</u> | prec. |
| ALBERTA                                 |          |                        |              |              |             |               |               |                |                |             |       |
| DOMESTIC DEMAND AND REVENUE             |          |                        |              |              |             |               |               |                |                |             |       |
| Retail Sales                            |          | May 2018               | 2.0          | 0.7          | 0.7         | 9.1           | 1.7           | 5.4            | 3.7            | 2.6         | 6.6   |
| Manufacturing Shipments                 |          | May 2018               | 7.9          | -5.0         | 0.7         | -5.0          | 6.0           | 8.3            | 3.3            | 4.4         | 16.3  |
| Housing Starts (000) (2)                | *        | July 2018              | 30.1         | 26.2         | 35.8        | 30.7          | 28.7          | 28.3           | 33.9           | 28.2        | 29.9  |
| Number of existing homes sold (MLS)     |          | June 2018              | 2.8          | 2.6          | -1.3        | -21.6         | -12.6         | -2.2           | -3.2           | -6.3        | 6.8   |
| Wages and Salaries                      | I        | March 2018             | -0.1         | 0.3          | 0.1         | 2.6           | 3.6           | 3.9            | 4.1            | 4.3         | -0.2  |
| Value of merchandise exports (1)        |          | June 2018              |              |              |             |               |               | 12.1           | 27.6           | 10.9        | 43.0  |
| CFIB Business Barometer ®               |          | July 2018              | -1.3         | 6.2          | -2.7        | -3.8          | -7.7          | 12.0           | -2.7           | 0.2         | 66.9  |
| PRICES                                  |          |                        |              |              |             |               |               |                |                |             |       |
| Consumer Price Index (1)                |          | June 2018              | 0.0          | 0.1          | 0.5         | 3.4           | 3.8           | 1.9            | 2.8            | 2.3         | 1.5   |
| Average Hourly Earnings (1)             | *        | July 2018              |              |              |             |               |               | 3.1            | 1.7            | 3.1         | 0.0   |
| Price of New Housing inc. Land (1)      | *        | June 2018              | 0.2          | 0.0          | 0.0         | -0.7          | -0.7          | 0.1            | 0.2            | -0.1        | -0.5  |
| Avg. Price of Existing Homes Sold (MLS) |          | June 2018              | 1.3          | 0.3          | -0.8        | -6.0          | -1.4          | -2.2           | -2.7           | -2.5        | 2.5   |
| LABOR MARKET                            |          |                        |              |              |             |               |               |                |                |             |       |
| Job creation (000)                      | *        | July 2018              | -3.6         | 2.0          | 2.9         | 0.4           | 1.7           | 3.3            | 39.6           | 4.2         | 19.5  |
| Unemployment                            | *        | July 2018              | 6.7          | 6.5          | 6.2         | 6.5           | 6.5           | 7.0            | 7.8            | 6.6         | 8.0   |
| Participation rate                      | *        | July 2018              | 71.7         | 71.8         | 71.6        | 71.7          | 71.8          | 72.0           | 72.2           | 71.9        | 72.6  |
| BRITISH COLUMBIA                        |          |                        |              |              |             |               |               |                |                |             |       |
| DOMESTIC DEMAND AND REVENUE             |          |                        |              |              |             |               |               |                |                |             |       |
| Retail Sales                            |          | May 2018               | 0.8          | 1.2          | 0.7         | 8.4           | 1.8           | 7.7            | 5.3            | 4.7         | 8.4   |
| Manufacturing Shipments                 |          | May 2018               | 3.2          | 0.1          | 4.1         | 18.6          | 5.7           | 9.0            | 9.7            | 8.5         | 8.3   |
| Housing Starts (000) (2)                | *        | July 2018              | 44.9         | 36.9         | 43.4        | 41.7          | 41.7          | 43.9           | 48.1           | 42.0        | 41.3  |
| Number of existing homes sold (MLS)     |          | June 2018              | -1.7         | -4.0         | -2.9        | -46.4         | -41.7         | -4.5           | -29.6          | -18.1       | -20.6 |
| Wages and Salaries                      |          | March 2018             | 1.0          | 0.6          | -0.1        | 5.4           | 6.2           | 5.9            | 6.2            | 5.9         | 5.6   |
| Value of merchandise exports            |          | June 2018              | 8.2          | -2.3         | -2.4        | 19.6          | 12.4          | 3.2            | 17.6           | 4.4         | 23.5  |
| CFIB Business Barometer ®               |          | July 2018              | -4.5         | 0.0          | -4.3        | -39.5         | -3.4          | -6.4           | -14.8          | -6.1        | 2.4   |
| PRICES                                  |          |                        |              |              |             |               |               |                |                |             |       |
| Consumer Price Index (1)                |          | June 2018              | 0.2          | 0.5          | 0.2         | 4.5           | 3.0           | 2.3            | 2.7            | 2.6         | 2.1   |
| Average Hourly Earnings (1)             | *        | July 2018              | 0.2          | 0.5          | 0.2         | 4.5           | 0.0           | 4.5            | 5.0            | 5.5         | 0.9   |
| Price of New Housing inc. Land (1)      | *        | June 2018              | 0.1          | 0.0          | 0.0         | 04            | 12            | 6.7            | 3.2            | 6.1         | 4.0   |
| Avg. Price of Existing Homes Sold (MLS) |          | June 2018              | 0.1          | 1.2          | 0.5         | -1.6          | -6.0          | 9.1            | -1.1           | 4.0         | -6.1  |
| LABOR MARKET                            |          |                        |              |              |             |               |               |                |                |             |       |
| Job creation (000)                      | *        | July 2018              | 11.2         | -8.0         | -12.4       | -3.1          | -2.3          | -0.4           | -4.2           | -18.7       | 61.5  |
| Unemployment                            | *        | July 2018<br>July 2018 | 11.2<br>5.0  | -8.0         | -12.4       | -3.1          | -2.3          | -0.4           | -4.2           | -18.7       | 5.3   |
| Participation rate                      | *        | July 2018              | 64.5         | 5.2<br>64.5  | 4.0<br>64.5 | 64.5          | 64.7          | 4.9<br>65.0    | 5.2<br>65.6    | 4.9<br>64.8 | 65.4  |
| Faniopation rate                        |          | July 2010              | 04.5         | 04.0         | 04.5        | 04.0          | 04.7          | 05.0           | 00.0           | 04.0        | 00.4  |

Sources: Thomson-Reuthers Datastream, Canadian Real estate Association and BCStats

\* Update (1) Not Seasonally Adjusted (2) Annual Rate (3) Compared to sdame priod of the preceeding year, unless otherwise stated



| 5 - IN                           | ITERI   | NATIO   | VAL E   | CON  | OMIC   | INDIC  | ATORS   | S   |  |  |
|----------------------------------|---|---|---|--|--|--|---|---|--|--|
|                                  |   | Aug   | ust 10, 2   | 2018   |  |  |   |   |  |  |
|                                  |   | Month   | ly Growth   | (%)  | Annu   | alized Grow  | th (%)  |   |  |  |
|                                  |   | Past<br><u>Month</u>  | Prev.<br><u>Month</u>   | Month<br><u>Before</u>   |  |  | last<br><u>12 Mos.</u>  | Since<br><u>12 Mos.</u>   | Year-to-d  | late (2)<br>prec.  |
| * Ju                             | ne 2018   | -0.1  | -0.1  | -0.1   | -1.0   | -0.4   | 0.2   | -0.3  | 0.0  | 0.5  |
|                                  |   |   |   |  |  |  |   |   |  |  |
|                                  |   | 43.6  | <b>4</b> 4.1  | 44.1   | 43.9   | 43.9   | 44.1  | 43.9  | 44.0   | 43.5   |
|                                  |   | 0.1   | 0.2   | 0.5  | 4.0  | 0.1  |   |   |  | 1.8<br>4.7   |
|                                  |   | -2.1  |   |  |  |  |   |   |  | 4.7  |
|                                  |   | -5.3  | 10.5  | -1.6   | 8.2  | 8.8  | 11.9  | 7.0   | 7.9  | 12.3   |
|                                  |   | 2,451   | 789   | 6,687  | 3,309  | 2,871  | 3,826   | 2,092   | 17,226   | 21,131   |
|                                  |   |   |   |  |  |  |   |   |  | 1,035<br>0.4   |
|                                  |   |   |   |  |  |  |   |   |  | 1.46   |
|                                  |   | 2.4   | 2.2   | 2.5  | 2.4  | 2.4  | 2.6   | 2.8   | 2.4  | 2.9  |
| *                                |   | Q2 2018   |   |  |  |  | Q1 2017   | <u>2017</u>   | <u>2016</u>  | <u>2015</u><br>1.4   |
|                                  |   | 1.9   | -0.9  | 0.0  | 2.5  | 2.1  | 2.7   | 1.7   | 1.0  | 1.4  |
| 1                                | no 2019   | 0.0   | 0.2   | 0.0  | 2.2  | 1.0  | 10  | 1.0   | 1.6  | 2.2  |
|                                  |   |   |   |  |  |  |   |   |  | 2.3<br>1.8   |
|                                  |   | 0.2   | 0.6   | 0.6  | -4.1   | 5.6  | 5.4   | 1.6   | 3.2  | 8.0  |
| Ma                               | ay 2018   | 0.9   | 1.5   | 0.8  | 1.3  | 7.0  | 6.3   | 3.1   | 3.1  | 12.4   |
|                                  |   |   |   | ,  | ,  |  |   |   |  | 89,923   |
|                                  |   |   |   |  |  |  |   |   |  | 1.6<br>9.3   |
|                                  |   | <u>Q2 2018</u>  | Q1 2018   | <u>Q4 2017</u>   | Q3 2017  | Q2 2017  | Q1 2017   | <u>2017</u>   | <u>2016</u>  | <u>2015</u>  |
|                                  |   | 1.4   | 1.5   | 2.8  | 2.9  | 2.9  | 2.4   | 2.4   | 1.8  | 2.4  |
| L.                               | L 0040  | •   | -   | •  |  |  | -   | -   |  |  |
|                                  |   |   |   |  |  |  |   |   |  | -6<br>2.6  |
|                                  |   | 0.5   | -0.3  | -0.7   | -3.2   | 0.7  | 2.1   | 1.2   | 1.9  | 1.5  |
|                                  | ne 2018   | 4.3   | 3.6   | -5.6   | -13.6  | -0.8   | 6.3   | 6.5   | 2.2  | 16.0   |
| Ju                               |   |   | 1.9   | -0.9   | 8.2  | -1.4   | 3.8   | 0.0   | 1.3  | 14.6   |
|                                  |   |   |   |  |  |  | ,   | ,   |  | -68,593  |
|                                  |   |   |   |  |  |  |   |   |  | 2.1  |
|                                  |   |   |   |  |  |  |   |   |  | 3.6<br>3.0   |
|                                  |   | 4.2   | 4.2   | 4.2  | 4.2  | 4.3  | 4.3   | 4.5   | 4.2  | 4.6  |
| *                                |   | <u>Q2 2018</u><br>1.5   |   |  |  | <u>Q2 2017</u><br>0.9  | <u>Q1 2017</u><br>1.4   | <u>2017</u><br>1.7  | <u>2016</u><br>1.8   | <u>2015</u><br>2.3   |
| •                                |   |   |   |  |  |  |   |   |  |  |
|                                  | erence  | Current   | Prev.   | Week   | Avera  | ge of last Th  | urdays  | 13 w.   | 26 w.  | 52 w.  |
| <u>Thu</u>                       | rsday   | <u>Week</u>   | Week  | Before   | <u>13 W.</u>   | <u>26 W.</u>   | <u>52 W.</u>  | ago   | ago  | ago  |
|                                  |   |   |   |  |  |  |   |   |  |  |
|                                  |   | 0.30  | 0.30  | 0.30   | 0.30   | 0.30   | 0.30  | 0.30  | 0.30   | 0.30   |
|                                  |   |   |   |  |  |  |   |   |  | -0.12<br>-1.15   |
|                                  |   | 0.12  | 0.12  | 0.09   | 0.06   | 0.05   | 0.05  | 0.05  | 0.08   | 0.06   |
|                                  |   | -2.83   | -2.87   | -2.89  | -2.87  | -2.85  | -2.60   | -2.93   | -2.76  | -2.15  |
| - 9                              | Aug 18  | 111.1   | 111.7   | 111.2  | 110.7  | 108.9  | 110.3   | 109.4   | 108.7  | 109.2  |
| * 0                              | Aug 10  | 0.05  | 0.05  | 0.05   | 0.05   | 0.05   | 0.05  | 0.05  | 0.05   | -0.25  |
|                                  |   | -0.25<br>-2.27  | -0.25<br>-2.23  | -0.25  | -0.25  | -0.25  | -0.25   | -0.25   | -0.25  | -0.25  |
|                                  |   |   |   |  |  |  |   |   |  |  |
|                                  |   | 1.15  | 1.16  | 1.16   | 1.17   | 1.20   | 1.19  | 1.19  | 1.22   | 1.18   |
|                                  |   | 128.84  | 129.43  | 129.91   | 129.26   | 130.34   | 131.70  | 130.22  | 134.31   | 128.76   |
| - 9                              | Aug 18  | 1.11  | 1.12  | 1.13   | 1.13   | 1.14   | 1.13  | 1.14  | 1.14   | 1.11   |
|                                  |   |   |   |  |  |  |   |   |  |  |
|                                  |   | 0.70  | 0.67  | 0.65   | 0.54<br>-1.39  | 0.46   | 0.37  | 0.39<br>-1.47   | 0.27   | 0.14<br>-0.89  |
|                                  | Aug 18  |   |   |  |  | -1.35  | -1.14   |   | -1.26  |  |
| ^ 9                              | Aug 18  | -1.32   | -1.31<br>1.80   |  |  | 1.81   | 1.82  | 1.85  | 1.99   | 1.7.5  |
| ^ 9<br>* 9                       |   | -1.32<br>1.75<br>-1.33  | 1.80<br>-1.32   | -1.30<br>1.73<br>-1.38   | 1.76   | 1.81<br>-1.27  | 1.82<br>-1.13   | 1.85<br>-1.27   | 1.99<br>-1.1 <b>4</b>  | 1.73<br>-1.06  |
| ^ 9<br>* 9<br>* 9                | Aug 18<br>Aug 18  | -1.32<br>1.75   | 1.80<br>-1.32<br>1.30   | 1.73<br>-1.38<br>1.31  | 1.76<br>-1.29<br>1.32  | -1.27<br>1.36  | -1.13<br>1.35   | -1.27<br>1.35   | -1.14<br>1.39  | -1.06<br>1.30  |
| ^ 9<br>* 9<br>* 9                | Aug 18<br>Aug 18<br>Aug 18  | -1.32<br>1.75<br>-1.33  | 1.80<br>-1.32<br>1.30<br>Monti  | 1.73<br>-1.38<br>1.31<br>hly Growth  | 1.76<br>-1.29<br>1.32<br>• (%)   | -1.27<br>1.36  | -1.13   | -1.27<br>1.35   | -1.14<br>1.39<br>Sind  | -1.06<br>1.30<br>ce  |
| ^ 9<br>* 9<br>* 9                | Aug 18<br>Aug 18<br>Aug 18<br>Aug 18                                    | -1.32<br>1.75<br>-1.33<br>1.28  | 1.80<br>-1.32<br>1.30<br>Monti<br>Past  | 1.73<br>-1.38<br>1.31<br>hty Growth<br>Prev.   | 1.76<br>-1.29<br>1.32<br>I (%)<br>Month  | -1.27<br>1.36<br>G   | -1.13<br>1.35<br>rowth Over (   | -1.27<br>1.35<br>(%)  | -1.14<br>1.39<br>Sinc<br>beginning   | -1.06<br>1.30<br>ce<br>of year   |
| ^ 9<br>* 9<br>* 9<br>* 9<br>Refe | Aug 18<br>Aug 18<br>Aug 18  | -1.32<br>1.75<br>-1.33  | 1.80<br>-1.32<br>1.30<br>Monti  | 1.73<br>-1.38<br>1.31<br>hly Growth  | 1.76<br>-1.29<br>1.32<br>• (%)   | -1.27<br>1.36<br>G   | -1.13<br>1.35   | -1.27<br>1.35   | -1.14<br>1.39<br>Sind  | -1.06<br>1.30<br>ce  |
|                                  | Reference<br>* Ju<br>Ju<br>Ju<br>Ju<br>Ju<br>Ju<br>Ju<br>Ju<br>Ju<br>Ju | Reference<br>Period           *         June 2018           June 2018         May 2018           May 2018         June 2018           June 2018         June 2018 | Aug           Reference<br>Period         Monti<br>Past<br>Monti           *         June 2018         -0.1           July 2018         43.6           June 2018         -0.1           June 2018         2.451           June 2018         0.1           June 2018         0.1           June 2018         0.1           June 2018         0.1           June 2018         0.3           May 2018         0.3           May 2018         0.3           May 2018         0.3           June 2018         -0.3           June 2018         -0.3           June 2018         -0.1           June 2018         0.1           June 2018         0.1 | August 10, 2           Reference<br>Period         Monthily Growth<br>Past<br>Prev.<br>Month           * June 2018         -0.1         -0.1           July 2018         43.6         44.1           June 2018         -2.1         -0.2           June 2018         -2.1         -0.2           June 2018         -3.1         -0.8           June 2018         -1.1         -0.8           June 2018         -1.1         -0.8           June 2018         -1.1         -0.8           June 2018         1.62         1.60           June 2018         0.1         0.0           June 2018         0.1         0.0           June 2018         0.3         0.3           June 2018         0.3         0.3           May 2018         1.82         1.60           May 2018         0.2         0.6           May 2018         0.3         0.1           May 2018         0.3         0.1           May 2018         0.4         0.4           June 2018         0.5         -0.3           * June 2018         0.1         1.9           June 2018         0.1         0.5           Jun | August 10, 2018<br>Monthly Growth (%)           Reference<br>Period         Monthly Growth (%)           *         June 2018         -0.1         -0.1           July 2018         43.6         44.1         44.1           June 2018         -0.1         -0.1         -0.1           July 2018         43.6         44.1         44.1           June 2018         -2.1         -0.2         0.5           June 2018         -1         -0.8         44.1           June 2018         -2.1         -0.2         0.5           June 2018         -1.6         5         10.5         -1.6           June 2018         1.76         185         189         10.0         -0.4           June 2018         0.1         0.0         -0.4         19.9         -0.9         0.8           June 2018         0.3         0.3         0.3         -0.2         0.6         0.6           May 2018         1.62         1.60         1.59         -0.8         0.8         10.5           June 2018         0.2         0.6         0.6         0.6         0.6         0.6           May 2018         1.6.85         18.037         19.493 | August 10, 2018           Monthly Growth (%)         Annu<br>Past         Prev.         Month           Period         Dast         Prev.         Month         Eefore         3 Mos           *         June 2018         -0.1         -0.1         -0.1         -1.0           July 2018         43.6         44.1         44.1         43.9           June 2018         -2.1         -0.2         0.5         4.9           June 2018         -2.1         -0.2         0.5         4.9           June 2018         -2.1         -0.8         4.4         6.0           June 2018         -1.6         8.2         4.1         9.9         8.3           June 2018         0.1         -0.0         -0.4         -2.3           June 2018         0.1         0.0         -0.4         -2.3           June 2018         0.3         0.3         -0.2         2.3           May 2018         1.62         1.60         1.5         9.4           May 2018         0.2         0.6         0.6         -4.1           May 2018         0.2         0.6         0.6         -1.3           Jun | August 10, 2018         Annualized Grow<br>Month Period           Reference<br>Period         Month<br>Month         Month<br>Month         Before         Annualized Grow<br>Average of the<br>3 Mos. 6 Mos.           * June 2018         -0.1         -0.1         -0.1         -1.0         -0.4           June 2018         -0.1         -0.1         -0.1         -1.0         -0.4           June 2018         -2.1         -0.2         0.5         4.9         0.1           June 2018         -2.1         -0.2         0.5         4.9         0.1           June 2018         -2.45         7.89         6.867         3.309         2.871           June 2018         2.451         7.89         6.867         3.309         2.871           June 2018         0.1         0.0         -0.4         -2.3         1.1           June 2018         0.1         0.1         0.0         0.4         -2.2         1.6           June 2018         0.3         0.3         -0.2         2.3         1.0           May 2018         0.3         0.1         0.5         -1.6         1.5           May 2018         0.3         0.1         0.5         4.3         8.5         1.9< | August 10, 2018           Monthly Growth (%)<br>Period         Month<br>Month         Month<br>Month         Month<br>Before         Average of the last<br>3 Mos         5 Mos.         12 Mos.           June 2018         -0.1         -0.1         -0.1         -1.0         -0.4         0.2           June 2018         -2.1         -0.2         0.5         4.9         0.1         3.2           June 2018         -0.1         -0.8         4.4         6.0         2.0         10.1           June 2018         -0.1         -0.8         4.4         6.0         2.0         10.1           June 2018         -0.1         -0.8         4.4         6.0         2.0         10.1           June 2018         0.2451         7.89         6.867         3.309         2.871         3.826           June 2018         0.1         10.0         -0.4         -2.3         1.1         0.8           June 2018         0.1         2.0         2.5         2.4         2.2         2.5         2.4         2.2         2.5           June 2018         0.3         0.3         -0.2         2.3         1.0         1.9           May 2018         1.3         0.5         0.5 <td>Anominy Growth (%)<br/>Peak         Anominy Growth (%)<br/>Average of the last         Since<br/>12Mos           •         June 2018         -0.1         -0.1         -0.1         -0.1         -0.1         -0.1         -0.2         -0.3           June 2018         -0.1         -0.1         -0.2         -0.3           June 2018         -2.1         -0.2         -0.1         -0.3           June 2018         -2.1         -0.2         -0.1         -0.3           June 2018         -2.4         -0.2         -0.2         -0.1         -0.2         -0.1         -0.2         -0.1         -0.2         -0.1         -0.2         -0.1         -0.2         -0.1         -0.1         -0.1         -0.2         -0.1         -0.2         -0.1         -0.2         -0.2         -0.1         -0.2         -0.2</td> <td>Huguet 10, 2018           Reference         Monthy Growth (%)<br/>Past New Month         Annualized Growth (%)<br/>Average of the last<br/>June 2018         Since<br/>12 Mos         Year-loc<br/>12 Mos           June 2018         -0.1         -0.1         -0.1         -1.0         -0.4         0.2         -0.3         0.0           July 2018         43.6         44.1         44.1         43.9         44.1         43.9         44.0           June 2018         -2.1         -0.2         0.5         4.9         0.1         3.2         0.3         2.2           June 2018         -0.1         -0.8         4.4         6.0         2.0         10.1         7.3         6.1           June 2018         -0.1         -0.8         4.4         6.0         2.00         10.1         7.3         6.1           June 2018         0.1         0.0         -0.4         -2.3         1.1         0.8         0.7         1.01           June 2018         0.3         0.3         -0.2         2.3         1.0         1.9         1.3         1.6           May 2018         0.9         1.5         0.6         -1.6         1.5         3.4         2.3         2.1         1.0</td> | Anominy Growth (%)<br>Peak         Anominy Growth (%)<br>Average of the last         Since<br>12Mos           •         June 2018         -0.1         -0.1         -0.1         -0.1         -0.1         -0.1         -0.2         -0.3           June 2018         -0.1         -0.1         -0.2         -0.3           June 2018         -2.1         -0.2         -0.1         -0.3           June 2018         -2.1         -0.2         -0.1         -0.3           June 2018         -2.4         -0.2         -0.2         -0.1         -0.2         -0.1         -0.2         -0.1         -0.2         -0.1         -0.2         -0.1         -0.2         -0.1         -0.1         -0.1         -0.2         -0.1         -0.2         -0.1         -0.2         -0.2         -0.1         -0.2         -0.2 | Huguet 10, 2018           Reference         Monthy Growth (%)<br>Past New Month         Annualized Growth (%)<br>Average of the last<br>June 2018         Since<br>12 Mos         Year-loc<br>12 Mos           June 2018         -0.1         -0.1         -0.1         -1.0         -0.4         0.2         -0.3         0.0           July 2018         43.6         44.1         44.1         43.9         44.1         43.9         44.0           June 2018         -2.1         -0.2         0.5         4.9         0.1         3.2         0.3         2.2           June 2018         -0.1         -0.8         4.4         6.0         2.0         10.1         7.3         6.1           June 2018         -0.1         -0.8         4.4         6.0         2.00         10.1         7.3         6.1           June 2018         0.1         0.0         -0.4         -2.3         1.1         0.8         0.7         1.01           June 2018         0.3         0.3         -0.2         2.3         1.0         1.9         1.3         1.6           May 2018         0.9         1.5         0.6         -1.6         1.5         3.4         2.3         2.1         1.0 |



|   | TABLE          | 6 - CC         | OMMO.        | DITY          | PRICE          | S              |                       |             |                  |
|---|----------------|----------------|--------------|---------------|----------------|----------------|-----------------------|-------------|------------------|
|   |                |                | ust 10, 2    |               |                |                |                       |             |                  |
|   | Spot P         | rice           |              | ly Growth     |                |                | d Growth (            |             | 1                |
|   | Aug 9          | Aug 2          | Last<br>Week | Prev.<br>Week | Week<br>Before | 13 W.          | For the Last<br>26 W. | 52 W.       | Last<br>Year     |
|   |                |                |              |               |                |                |                       |             |                  |
| INDICES THOMSON-REUTERS                   |                |                |              |               |                |                |                       |             |                  |
| Total                                     | 408.9          | 407.2          | 0.4          | -0.9          | 1.5            | -23.8          | -5.6                  | 1.2         | 403.9            |
| Energy                                    | 501.3          | 499.4          | 0.4          | -0.2          | 2.2            | -6.4           | 21.8                  | 19.2        | 420.5            |
| Grain<br>Industrials                      | 312.8<br>450.3 | 310.7<br>451.4 | 0.6<br>-0.3  | 3.1<br>-1.1   | 3.7<br>2.6     | -10.8<br>-10.7 | 8.0<br>1.0            | 8.0<br>10.7 | 289.7<br>406.7   |
| Livestock & Meat                          | 288.2          | 286.2          | 0.7          | -2.1          | -1.0           | -44.7          | -34.7                 | -12.4       | 329.0            |
| Precious Metals                           | 724.4          | 721.5          | 0.4          | -0.7          | 1.4            | -29.7          | -17.9                 | -10.1       | 805.7            |
| PRECIOUS METALS                           |                |                |              |               |                |                |                       |             |                  |
| Gold (\$/ounce)<br>(AM fixing London)     | 1215.50        | 1217.60        | -0.2         | -0.9          | 0.9            | -27.0          | -14.0                 | -5.0        | 1278.90          |
| Platinum (\$/ounce)<br>(AM fixing London) | 828.0          | 817.0          | 1.3          | -2.5          | 4.2            | -33.2          | -27.7                 | -15.0       | 974.0            |
| Silver (\$/ounce)<br>(Handy & Harman)     | 0.2            | 0.2            | 0.3          | -0.5          | 1.2            | -27.3          | -10.7                 | -9.5        | 0.2              |
| Palladium (\$/ounce troy)                 | 898.0          | 921.0          | -2.5         | -1.1          | 5.1            | -32.6          | -16.9                 | -0.7        | 904.0            |
| OTHER METALS (LME)                        |                |                |              |               |                |                |                       |             | 17 (1996) (1996) |
| Aluminum (\$/tonne)                       | 2,061          | 2,011          | 2.5          | -1.9          | 0.4            | -38.8          | -10.2                 | 1.4         | 2,032            |
| Copper (\$/tonne)                         | 6,199          | 6,111          | 1.4          | -2.5          | 3.8            | -34.3          | -17.0                 | -3.1        | 6,394            |
|   |                |                |              |               |                |                |                       |             |                  |
| Zinc (\$/tonne)                           | 2,632          | 2,622          | 0.4          | -0.2          | 1.4            | -46.2          | -42.3                 | -10.0       | 2,926            |
| Nickel (\$/tonne)                         | 13,804         | 13,237         | 4.3          | -3.2          | 3.2            | -0.4           | 11.0                  | 26.2        | 10,938           |
| Lead (\$/tonne)                           | 2,091          | 2,103          | -0.6         | -2.0          | 2.4            | -30.8          | -31.9                 | -10.8       | 2,345            |
| Uranium (UxC-Ux U308 Spot \$/pound)       | 25.70          | 25.70          | 0.0          | 8.0           | 1.9            | 94.9           | 33.4                  | 25.4        | 20.50            |
| OTHER COMMODITIES                         |                |                |              |               |                |                |                       |             |                  |
| Oil WTI (\$/barrel) future<br>(NYMEX)     | 66.81          | 68.96          | -3.1         | -0.9          | 0.2            | -23.2          | 19.4                  | 37.5        | 48.59            |
| Corn (¢/bushel)<br>(Illinois #2)          | 3.3            | 3.3            | 0.0          | 0.3           | 3.7            | -36.5          | -6.3                  | 0.9         | 3.3              |
| Soy beans (¢/bushel)<br>(Illinois #1)     | 8.6            | 8.5            | 0.7          | 2.8           | 1.8            | -42.4          | -18.8                 | -6.0        | 9.1              |
| Beef (Cattle feeder index)<br>(CME)       | 150.5          | 148.9          | 1.0          | -0.4          | 1.0            | 44.6           | 3.9                   | 3.1         | 146.0            |
| Soft Wood Pulp (HWWI)<br>Index 2010 = 100 | 152            | 152            | 0.0          | -2.8          | -2.9           | -15.4          | 19.6                  | 32.0        | 115              |
| Lumber 2X4                                | 411            | 425            | -3.5         | -11.1         | -1.4           | -77.9          | -30.3                 | 12.4        | 366              |
| Iron ore (\$/metric ton)                  | 70             | 68             | 3.0          | 0.0           | 0.7            | 15.8           | -20.6                 | -7.9        | 76               |
| All prices are in                         |                | 1000           |              | 1997          | 1000000        | 10540000000    |                       | NUCCION     | s Datastream     |



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