

ECONOMIC & FINANCIAL OUTLOOK

Global Uncertainty Persists and Growth Is Weak in a Number of Economies

HIGHLIGHTS

- ▶ Economic growth remained weak in the euro zone this summer, with Germany narrowly avoiding a technical recession. However, France performed better. In the United Kingdom, Brexit has been postponed until the end of January and attention is now focused on the December 12 elections. The British economy eluded recession, with a quarterly annualized gain of 1.2% of real GDP following a 0.9% decline in Q2.
- ▶ China's main indicators continue to slow. All in all, global real GDP growth should go from 3.6% in 2018 to 3.1% in 2019 and 3.0% in 2020.
- ▶ Real GDP in the United States rose an annualized 1.9% in Q3. Growth in consumption was fairly good, but business investment declined 3.0%. Despite a job market that performed relatively well in October, real GDP growth is expected to be near 1.5% in Q4.
- ▶ The stance taken by the Federal Reserve and the Bank of Canada is in line with our scenarios, which call for North American key rates to hold at the current level until the end of 2020. However, expectations of monetary easing could resurface from time to time. Ongoing uncertainties are expected to limit stock market gains and maintain a low interest rate environment in the quarters ahead.

- ▶ Economic growth in Canada resumed at a more moderate pace after the strong advance observed in the spring.

 Assuming that real GDP by industry will rise about 0.1% in September, the entire third quarter could end with a gain of around 1.3%. Real GDP is still forecast to grow 1.6% for 2019 as a whole, followed by a 1.5% hike in 2020.
- ▶ Ontario's recent economic results remained fairly positive. Moreover, the employment trend is good, with the unemployment rate falling from 6.0% in April to just 5.3% in October. In addition, the housing market continues to climb, especially in Toronto. Our projections for the Ontario economy and that of the other provinces are essentially unchanged. Alberta continues to be affected by the difficulties in the oil sector.
- Quebec's economy is humming along at a faster pace compared with that of the other provinces. The hike in real GDP should reach 2.6% in 2019, for a third year of high growth. The surge in the residential sector is ongoing, and the labour market is strong, with the unemployment rate hovering at around 5%. The Quebec government's fiscal and budgetary leeway is also helping to stimulate the economy. Nonetheless, the increase in real GDP will slow to 1.7% next year, since international exports will still be affected by the difficulties in the global economy.

MAIN CHANGES

▶ The economic growth forecasts for Quebec are up slightly from those prepared in October. The forecast for 2019 rose from 2.5% to 2.6% and the one for 2020 from 1.5% to 1.7%.

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RISKS INHERENT IN OUR SCENARIOS

A number of factors could cause a faster and more serious reversal of the economic situation than anticipated. Escalating protectionism is helping maintain a high level of uncertainty around the world, including in Canada. Geopolitical issues continue to weigh on the global economy. Financial imbalances are still a consideration in a number of regions, especially in Europe and in emerging economies like China. Despite the new Brexit agreement negotiated between the United Kingdom and the European Union, the possibility of a hard Brexit, which would have a negative impact on the economy and the markets, cannot be completely ruled out. In the United States, the policies of the Trump administration could cause the situation to deviate from our scenarios, either positively or negatively. The political uncertainty fed by the start of the impeachment process aimed at President Donald Trump could also affect the markets. Negative market sentiment could intensify to the point of causing financial conditions to tighten significantly, especially if the central banks appear to have no more ammunition at their disposal, if trade tensions continue to escalate, or if fears of a recession intensify. Higher-than-expected inflation would have major consequences for all financial markets. International oil prices could jump further if a major conflict were to break out in the Middle East, a prospect that seems more likely in the wake of the recent attacks on Saudi facilities. In Canada, concern over high household debt loads intensified recently, as the housing market began trending up again. A number of areas, including Montreal and Ottawa, are overheating, with sales and prices spiking. The sharp rise in the number of bidding wars in many areas on the Island of Montreal is also a source of concern.

TABLE 1
World GDP growth (adjusted for PPP) and inflation rate

| | WEIGHT* | REA | L GDP GROV | VTH | IN | INFLATION RATE | | | |
|-----------------------------------|---------|------|------------|-------|------|----------------|-------|--|--|
| IN % | | 2018 | 2019f | 2020f | 2018 | 2019f | 2020f | | |
| Advanced economies | 38.3 | 2.2 | 1.7 | 1.2 | 1.9 | 1.4 | 1.5 | | |
| United States | 15.2 | 2.9 | 2.3 | 1.6 | 2.4 | 1.8 | 1.9 | | |
| Canada | 1.3 | 2.0 | 1.6 | 1.5 | 2.3 | 1.9 | 1.7 | | |
| Quebec | 0.3 | 2.5 | 2.6 | 1.7 | 1.7 | 1.9 | 1.6 | | |
| Ontario | 0.5 | 2.2 | 1.8 | 1.6 | 2.4 | 1.8 | 1.7 | | |
| Japan | 4.3 | 0.8 | 1.0 | 0.1 | 1.0 | 0.6 | 0.6 | | |
| United Kingdom | 2.2 | 1.4 | 1.0 | 0.7 | 2.5 | 2.0 | 2.0 | | |
| Euro zone | 11.7 | 1.9 | 1.1 | 0.7 | 1.8 | 1.2 | 1.1 | | |
| Germany | 3.3 | 1.5 | 0.6 | 0.6 | 1.7 | 1.4 | 1.4 | | |
| France | 2.3 | 1.7 | 1.3 | 0.9 | 1.9 | 1.2 | 1.2 | | |
| Italy | 1.9 | 0.7 | 0.2 | 0.2 | 1.1 | 0.7 | 0.9 | | |
| Other countries | 3.9 | 1.5 | 1.0 | 1.0 | 1.1 | 0.9 | 0.9 | | |
| Australia | 0.9 | 2.7 | 1.9 | 2.3 | 1.9 | 1.6 | 1.8 | | |
| Emerging and developing economies | 61.7 | 4.5 | 3.9 | 4.0 | 4.7 | 4.2 | 3.9 | | |
| North Asia | 26.9 | 6.5 | 6.0 | 5.8 | 2.7 | 2.9 | 2.9 | | |
| China | 18.3 | 6.6 | 6.2 | 5.9 | 2.1 | 2.5 | 2.4 | | |
| India | 7.4 | 6.8 | 6.1 | 6.1 | 4.0 | 3.5 | 3.9 | | |
| South Asia | 5.3 | 4.9 | 4.3 | 4.3 | 2.4 | 2.1 | 2.5 | | |
| Latin America | 6.0 | 1.8 | 1.1 | 1.5 | 3.4 | 3.2 | 3.3 | | |
| Mexico | 1.8 | 2.0 | 0.5 | 1.3 | 4.9 | 3.1 | 3.4 | | |
| Brazil | 2.5 | 1.1 | 0.9 | 1.0 | 2.9 | 3.4 | 3.6 | | |
| Eastern Europe | 7.4 | 3.4 | 1.8 | 2.0 | 5.9 | 6.0 | 5.1 | | |
| Russia | 3.0 | 2.3 | 1.1 | 1.3 | 2.9 | 3.9 | 3.8 | | |
| Other countries | 16.0 | 2.3 | 2.1 | 2.7 | 10.9 | 7.6 | 6.8 | | |
| South Africa | 0.6 | 0.7 | 0.6 | 1.2 | 4.5 | 4.3 | 4.7 | | |
| World | 100.0 | 3.6 | 3.1 | 3.0 | 3.4 | 2.9 | 2.8 | | |

f: forecasts; PPP: Purchasing Power Parities, exchange rate that equates the costs of a broad basket of goods and services across countries; * 2017. Sources: World Bank, Consensus Forecasts and Desjardins, Economic Studies



FINANCIAL FORECASTS

A more positive sentiment has returned to financial markets in recent weeks as the hope of a trade agreement between China and the United States rose and a no-deal Brexit was averted once again. This helped North American stock markets to reach new heights. Despite this, on October 30 the Fedederal Reserve (Fed) went ahead and lowered its key rates for the third time in a row. However, the Fed also signalled that its monetary policy is now appropriate, and that further easing will not be necessary unless the economic outlook deteriorates significantly. This stance, supported by some encouraging economic figures, caused U.S. bond yields to climb to their highest level since July. The Bank of Canada (BoC), for its part, continued to opt for the status quo, but it noted that the resilience of the Canadian economy had its limits, given the uncertainty at the international level. The Canadian dollar had surpassed US\$0.765 at the end of October, but the BoC's slightly more concerned tone caused it to drop back to close to US\$0.755. The stance taken by the Fed and the BoC is in line with our scenarios, which call for North American key rates to hold at the current level until the end of 2020. That said, expectations of monetary easing could resurface from time to time. Although it might be possible to continue avoiding worst-case scenarios, ongoing uncertainties are expected to limit stock market gains and maintain a low interest rate environment in the quarters ahead.

TABLE 2
Summary of the financial forecasts

| - | 20 |)18 | 2019 | | | 2020 | | | | |
|--|---------|---------|------|-------------|------------|------|------------------------|------------|-----------|------|
| END OF PERIOD IN % (EXCEPT IF INDICATED) | Q3 | Q4 | Q1 | Q2 | Q3 | Q4f | Q1f | Q2f | Q3f | Q4f |
| Key interest rate | | | | | | | | | | |
| United States | 2.25 | 2.50 | 2.50 | 2.50 | 2.00 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 |
| Canada | 1.50 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 |
| Euro zone | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| United Kingdom | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.50 | 0.50 | 0.50 | 0.50 |
| Federal bonds | | | | | | | | | | |
| <u>United States</u> | | | | | | | | | | |
| 2-year | 2.82 | 2.51 | 2.29 | 1.76 | 1.66 | 1.60 | 1.55 | 1.60 | 1.65 | 1.55 |
| 5-year | 2.95 | 2.49 | 2.23 | 1.76 | 1.54 | 1.60 | 1.55 | 1.55 | 1.65 | 1.50 |
| 10-year | 3.06 | 2.69 | 2.41 | 2.00 | 1.67 | 1.75 | 1.70 | 1.70 | 1.75 | 1.60 |
| 30-year | 3.21 | 3.02 | 2.82 | 2.53 | 2.11 | 2.25 | 2.20 | 2.20 | 2.25 | 2.10 |
| <u>Canada</u> | | | | | | | | | | |
| 2-year | 2.21 | 1.86 | 1.55 | 1.47 | 1.58 | 1.55 | 1.55 | 1.60 | 1.65 | 1.55 |
| 5-year | 2.33 | 1.88 | 1.52 | 1.39 | 1.40 | 1.45 | 1.45 | 1.50 | 1.60 | 1.50 |
| 10-year | 2.42 | 1.96 | 1.62 | 1.46 | 1.37 | 1.45 | 1.50 | 1.55 | 1.65 | 1.50 |
| 30-year | 2.41 | 2.18 | 1.90 | 1.68 | 1.53 | 1.60 | 1.65 | 1.70 | 1.80 | 1.65 |
| Currency market | | | | | | | | | | |
| Canadian dollar (USD/CAD) | 1.29 | 1.36 | 1.33 | 1.31 | 1.32 | 1.33 | 1.33 | 1.32 | 1.30 | 1.32 |
| Canadian dollar (CAD/USD) | 0.77 | 0.73 | 0.75 | 0.76 | 0.76 | 0.75 | 0.75 | 0.76 | 0.77 | 0.76 |
| Euro (EUR/USD) | 1.16 | 1.14 | 1.12 | 1.14 | 1.09 | 1.09 | 1.08 | 1.09 | 1.10 | 1.09 |
| British pound (GBP/USD) | 1.30 | 1.27 | 1.30 | 1.27 | 1.23 | 1.27 | 1.24 | 1.25 | 1.26 | 1.25 |
| Yen (USD/JPY) | 114 | 110 | 111 | 108 | 108 | 107 | 105 | 106 | 107 | 106 |
| Stock markets (level and growth)* | | | | | | | | | | |
| United States – S&P 500 | 2,5 | 507 | Ta | arget: 3,07 | 75 (+22.79 | %) | Т | arget: 3,2 | 10 (+4.4% | 6) |
| Canada – S&P/TSX | 14, | 323 | Ta | rget: 16,8 | 00 (+17.3 | %) | Target: 17,650 (+5.1%) | | | |
| Commodities (annual average) | | | | | | | | | | |
| WTI oil (US\$/barrel) | 65 (| 45*) | | 57 (| 57*) | | | 53 (| 48*) | |
| Gold (US\$/ounce) | 1,269 (| 1,280*) | | 1,390 (| 1,450*) | | | 1,365 (| 1,350*) | |

f: forecasts; WTI: West Texas Intermediate; * End of year. Sources: Datastream and Desjardins, Economic Studies



TABLE 3United States: Major economic indicators

| QUARTERLY ANNUALIZED | | 20 | 019 | | 2 | 2020 | | ANNUAL AVERAGE | | |
|--|-------|-------|-------|-------|-------|-------|-------|----------------|-------|-------|
| VARIATION IN % (EXCEPT IF INDICATED) | Q1 | Q2 | Q3 | Q4f | Q1f | Q2f | 2017 | 2018 | 2019f | 2020f |
| Real GDP (2012 US\$) | 3.1 | 2.0 | 1.9 | 1.4 | 1.5 | 1.6 | 2.4 | 2.9 | 2.3 | 1.6 |
| Personal consumption expenditures | 1.1 | 4.6 | 2.9 | 2.0 | 1.6 | 1.9 | 2.6 | 3.0 | 2.6 | 2.1 |
| Residential construction | -1.0 | -3.0 | 5.1 | 4.8 | 2.6 | 1.7 | 3.5 | -1.5 | -1.6 | 2.1 |
| Business fixed investment | 4.4 | -1.0 | -3.0 | -0.8 | 0.9 | 0.9 | 4.4 | 6.4 | 2.1 | 0.2 |
| Inventory change (US\$B) | 116.0 | 69.4 | 69.0 | 45.0 | 35.0 | 30.0 | 31.7 | 48.1 | 74.9 | 25.0 |
| Public expenditures | 2.9 | 4.8 | 2.0 | 1.6 | 1.9 | 2.2 | 0.7 | 1.7 | 2.3 | 2.1 |
| Exports | 4.1 | -5.7 | 0.7 | 1.5 | -3.0 | -1.0 | 3.5 | 3.0 | -0.1 | -0.9 |
| Imports | -1.5 | 0.0 | 1.2 | 0.0 | -3.0 | 0.5 | 4.7 | 4.4 | 1.5 | -0.3 |
| Final domestic demand | 1.8 | 3.6 | 2.0 | 1.6 | 1.6 | 1.8 | 2.5 | 3.0 | 2.3 | 1.8 |
| Other indicators | | | | | | | | | | |
| Nominal GDP | 3.9 | 4.7 | 3.5 | 3.3 | 4.0 | 3.4 | 4.3 | 5.4 | 4.1 | 3.7 |
| Employment according to establishments | 1.7 | 1.2 | 1.4 | 1.3 | 1.0 | 1.4 | 1.6 | 1.7 | 1.6 | 1.1 |
| Unemployment rate (%) | 3.9 | 3.6 | 3.6 | 3.6 | 3.7 | 3.7 | 4.4 | 3.9 | 3.7 | 3.7 |
| Housing starts ¹ (thousands of units) | 1,213 | 1,256 | 1,282 | 1,295 | 1,297 | 1,302 | 1,209 | 1,250 | 1,262 | 1,282 |
| Total inflation rate* | 1.6 | 1.8 | 1.8 | 1.9 | 2.3 | 1.8 | 2.1 | 2.4 | 1.8 | 1.9 |
| Core inflation rate* ³ | 2.1 | 2.1 | 2.3 | 2.3 | 2.5 | 2.6 | 1.8 | 2.1 | 2.2 | 2.4 |

f: forecasts; * Annual change; ¹ Annualized basis; ² Before taxes; ³ Excluding food and energy. Sources: Datastream and Desjardins, Economic Studies

TABLE 4Canada: Major economic indicators

| QUARTERLY ANNUALIZED | 2019 | | | | 20 | 20 | ANNUAL AVERAGE | | | |
|--|------|-------|------|------|------|------|----------------|------|-------|-------|
| VARIATION IN % (EXCEPT IF INDICATED) | Q1 | Q2 | Q3f | Q4f | Q1f | Q2f | 2017 | 2018 | 2019f | 2020f |
| Real GDP (2012 \$) | 0.5 | 3.7 | 1.3 | 1.6 | 1.2 | 1.4 | 3.2 | 2.0 | 1.6 | 1.5 |
| Final consumption expenditure [of which:] | 2.4 | 1.1 | 1.8 | 1.8 | 1.8 | 1.7 | 3.2 | 2.4 | 1.8 | 1.7 |
| Household consumption expenditure | 2.9 | 0.5 | 1.6 | 1.6 | 1.7 | 1.6 | 3.7 | 2.2 | 1.6 | 1.5 |
| Governments consumption expenditure | 1.3 | 2.5 | 2.2 | 2.5 | 2.0 | 2.0 | 2.3 | 3.0 | 2.2 | 2.2 |
| Gross fixed capital formation [of which:] | 5.8 | -6.6 | 0.2 | 0.0 | 8.0 | 1.0 | 3.6 | 1.2 | -2.5 | 0.4 |
| Residential structures | -3.9 | 5.5 | 3.7 | 3.2 | 3.0 | 2.2 | 2.2 | -1.6 | -1.8 | 2.9 |
| Non-residential structures | -3.0 | -1.8 | -3.0 | -3.0 | -1.0 | -0.5 | 0.6 | -0.6 | -5.8 | -1.0 |
| Machinery and equipment | 42.9 | -32.4 | -5.0 | -5.0 | -3.0 | -1.0 | 9.7 | 4.7 | -1.7 | -4.5 |
| Intellectual property products | -5.1 | 2.3 | 2.0 | 2.5 | 3.5 | 3.5 | 2.1 | 3.9 | 1.4 | 2.9 |
| Governments gross fixed capital formation | 10.3 | -7.8 | 2.5 | 2.0 | 2.0 | 1.5 | 6.3 | 5.2 | -1.5 | 1.3 |
| Investment in inventories (2012 \$B) | 19.5 | 14.0 | 19.5 | 20.0 | 19.0 | 20.0 | 18.0 | 13.0 | 18.3 | 19.4 |
| Exports | -3.3 | 13.4 | -0.3 | 1.8 | 1.5 | 1.5 | 1.4 | 3.1 | 2.5 | 2.0 |
| Imports | 8.7 | -4.0 | 3.0 | 1.5 | 2.0 | 2.5 | 4.2 | 2.6 | 0.9 | 1.7 |
| Final domestic demand | 3.2 | -0.7 | 1.5 | 1.4 | 1.6 | 1.6 | 3.3 | 2.1 | 8.0 | 1.4 |
| Other indicators | | | | | | | | | | |
| Nominal GDP | 5.7 | 8.3 | 2.5 | 2.4 | 2.7 | 3.4 | 5.7 | 3.9 | 3.6 | 3.1 |
| Employment | 2.9 | 3.0 | 1.2 | 1.7 | 0.9 | 0.9 | 1.9 | 1.3 | 2.2 | 1.3 |
| Unemployment rate (%) | 5.8 | 5.5 | 5.6 | 5.6 | 5.5 | 5.5 | 6.3 | 5.8 | 5.6 | 5.5 |
| Housing starts ¹ (thousands of units) | 187 | 224 | 223 | 211 | 217 | 219 | 220 | 213 | 211 | 220 |
| Total inflation rate* | 1.6 | 2.1 | 1.9 | 1.8 | 1.7 | 1.4 | 1.6 | 2.3 | 1.9 | 1.7 |
| Core inflation rate*3 | 1.9 | 2.3 | 2.2 | 1.8 | 1.7 | 1.7 | 1.6 | 1.9 | 2.0 | 1.7 |

f: forecasts; * Annual change; ¹ Annualized basis; ² Before taxes; ³ Excluding food and energy. Sources: Datastream and Desjardins, Economic Studies



TABLE 5 Quebec: Major economic indicators

| ANNUAL AVERAGE IN % (EXCEPT IF INDICATED) | 2016 | 2017 | 2018 | 2019f | 2020f |
|--|------|-------|-------|-------|-------|
| Real GDP (2012 \$) | 1.6 | 2.8 | 2.5 | 2.6 | 1.7 |
| Final consumption expenditure [of which:] | 2.3 | 2.9 | 2.3 | 2.3 | 1.9 |
| Household consumption expenditure | 2.2 | 3.3 | 2.2 | 2.0 | 1.7 |
| Governments consumption expenditure | 2.1 | 2.3 | 2.5 | 3.0 | 2.5 |
| Gross fixed capital formation [of which:] | -1.7 | 7.5 | 3.5 | 2.5 | 0.9 |
| Residential structures | 3.8 | 7.3 | 4.0 | 3.8 | 0.5 |
| Non-residential structures | -1.2 | 1.1 | -0.9 | -1.0 | 0.8 |
| Machinery and equipment | -5.6 | 19.0 | -1.6 | 1.3 | 0.1 |
| Intellectual property products | 3.4 | 3.7 | 4.6 | 3.8 | 1.5 |
| Governments gross fixed capital formation | -9.4 | 8.2 | 9.4 | 3.5 | 2.0 |
| Investment in inventories (2012 \$B) | -936 | 4,986 | 2,780 | 3,000 | 2,500 |
| Exports | 0.2 | 0.8 | 4.2 | 1.3 | 1.3 |
| Imports | -0.4 | 6.0 | 2.8 | 0.5 | 1.1 |
| Final domestic demand | 1.5 | 3.8 | 2.5 | 2.3 | 1.7 |
| Other indicators | | | | | |
| Nominal GDP | 3.0 | 5.0 | 4.8 | 5.0 | 3.9 |
| Real disposable personal income | 1.7 | 4.3 | 2.8 | 2.7 | 2.1 |
| Weekly earnings | 1.2 | 2.8 | 3.2 | 3.0 | 3.0 |
| Employment | 0.9 | 2.2 | 0.9 | 2.0 | 1.3 |
| Unemployment rate (%) | 7.1 | 6.1 | 5.5 | 4.9 | 4.5 |
| Personal saving rate (%) | 4.9 | 5.7 | 6.2 | 6.5 | 6.6 |
| Retail sales | 6.6 | 5.5 | 2.9 | 2.3 | 2.0 |
| Housing starts ¹ (thousands of units) | 38.9 | 46.5 | 46.9 | 50.0 | 47.0 |
| Total inflation rate | 0.7 | 1.0 | 1.7 | 1.9 | 1.6 |

f: forecasts; ¹ Annualized basis.

Sources: Statistics Canada, Institut de la statistique du Québec, Canada Mortgage and Housing Corporation and Desjardins, Economic Studies

TABLE 6Ontario: Major economic indicators

| ANNUAL AVERAGE IN % (EXCEPT IF INDICATED) | 2016 | 2017 | 2018 | 2019f | 2020f |
|--|-------|-------|-------|-------|-------|
| Real GDP (2012 \$) | 2.1 | 2.9 | 2.2 | 1.8 | 1.6 |
| Final consumption expenditure [of which:] | 2.3 | 3.5 | 2.8 | 2.0 | 2.0 |
| Household consumption expenditure | 2.4 | 4.1 | 2.5 | 2.0 | 2.0 |
| Governments consumption expenditure | 1.3 | 2.0 | 3.7 | 2.1 | 2.2 |
| Gross fixed capital formation [of which:] | -0.3 | 4.4 | 2.0 | -3.0 | 0.7 |
| Residential structures | 7.8 | 0.6 | -3.3 | -5.0 | 2.7 |
| Non-residential structures | -7.7 | 3.2 | 1.0 | -5.4 | -0.7 |
| Machinery and equipment | -12.0 | 13.9 | 11.5 | -2.4 | -4.3 |
| Intellectual property products | 2.9 | 1.9 | 2.9 | 1.8 | 2.7 |
| Governments gross fixed capital formation | 1.0 | 7.9 | 6.2 | 0.0 | 1.9 |
| Investment in inventories (2012 \$B) | 1,403 | 7,306 | 7,424 | 7,245 | 4,823 |
| Exports | 1.4 | 0.4 | 0.9 | 2.8 | 2.1 |
| Imports | 0.6 | 3.1 | 1.6 | 1.2 | 1.6 |
| Final domestic demand | 1.7 | 3.7 | 2.6 | 0.9 | 1.7 |
| Other indicators | | | | | |
| Nominal GDP | 4.0 | 4.6 | 3.7 | 4.0 | 3.8 |
| Real disposable personal income | 0.7 | 3.5 | 2.8 | 2.0 | 2.3 |
| Weekly earnings | 1.1 | 1.9 | 2.9 | 2.8 | 2.6 |
| Employment | 1.1 | 1.8 | 1.6 | 2.8 | 1.6 |
| Unemployment rate (%) | 6.5 | 6.0 | 5.6 | 5.5 | 5.5 |
| Personal saving rate (%) | 0.1 | -0.6 | -0.6 | 0.0 | 0.5 |
| Retail sales | 6.9 | 7.7 | 4.4 | 2.7 | 2.9 |
| Housing starts ¹ (thousands of units) | 75.0 | 79.1 | 78.7 | 71.9 | 79.8 |
| Total inflation rate* | 1.8 | 1.7 | 2.4 | 1.8 | 1.7 |

f: forecasts; * Annual change; ¹ Annualized basis.

Sources: Statistics Canada, Ontario's Ministry of Finance, Canada Mortgage and Housing Corporation and Desjardins, Economic Studies



TABLE 7 Canada: Major economic indicators by provinces

| ANNUAL AVERAGE IN % (EXCEPT IF INDICATED) | 2016 | 2017 | 2018 | 2019f | 2020f |
|--|-------|-------|-------|-------|-------|
| Real GDP growth – Canada | 1.0 | 3.2 | 2.0 | 1.6 | 1.5 |
| Atlantic | 1.4 | 1.6 | -0.1 | 1.5 | 0.9 |
| Quebec | 1.6 | 2.8 | 2.5 | 2.6 | 1.7 |
| Ontario | 2.1 | 2.9 | 2.2 | 1.8 | 1.6 |
| Manitoba | 1.4 | 3.1 | 1.3 | 1.2 | 1.3 |
| Saskatchewan | -0.1 | 1.7 | 1.3 | 0.7 | 1.4 |
| Alberta | -3.5 | 4.8 | 1.6 | 0.7 | 1.6 |
| British Columbia | 2.8 | 3.7 | 2.6 | 1.7 | 1.8 |
| Total inflation rate – Canada | 1.4 | 1.6 | 2.3 | 1.9 | 1.7 |
| Atlantic | 1.9 | 1.9 | 2.0 | 1.4 | 1.5 |
| Quebec | 0.7 | 1.0 | 1.7 | 1.9 | 1.6 |
| Ontario | 1.8 | 1.7 | 2.4 | 1.8 | 1.7 |
| Manitoba | 1.3 | 1.6 | 2.5 | 2.1 | 1.7 |
| Saskatchewan | 1.1 | 1.7 | 2.3 | 1.6 | 1.7 |
| Alberta | 1.1 | 1.6 | 2.4 | 1.6 | 1.8 |
| British Columbia | 1.8 | 2.1 | 2.7 | 2.4 | 2.0 |
| Employment growth – Canada | 0.7 | 1.9 | 1.3 | 2.2 | 1.3 |
| Atlantic | -0.7 | -0.2 | 1.0 | 1.6 | 0.8 |
| Quebec | 0.9 | 2.2 | 0.9 | 2.0 | 1.3 |
| Ontario | 1.1 | 1.8 | 1.6 | 2.8 | 1.6 |
| Manitoba | -0.4 | 1.7 | 0.6 | 1.0 | 0.7 |
| Saskatchewan | -0.9 | -0.2 | 0.4 | 1.7 | 0.7 |
| Alberta | -1.6 | 1.0 | 1.9 | 0.6 | 1.2 |
| British Columbia | 3.2 | 3.7 | 1.1 | 2.8 | 1.5 |
| Unemployment rate – Canada | 7.0 | 6.3 | 5.8 | 5.6 | 5.5 |
| Atlantic | 9.9 | 9.7 | 9.1 | 8.5 | 8.5 |
| Quebec | 7.1 | 6.1 | 5.5 | 4.9 | 4.5 |
| Ontario | 6.5 | 6.0 | 5.6 | 5.5 | 5.5 |
| Manitoba | 6.1 | 5.4 | 6.0 | 5.2 | 5.2 |
| Saskatchewan | 6.3 | 6.3 | 6.1 | 5.3 | 5.2 |
| Alberta | 8.1 | 7.8 | 6.6 | 6.8 | 6.6 |
| British Columbia | 6.0 | 5.1 | 4.7 | 4.6 | 4.5 |
| Retail sales growth – Canada | 5.2 | 7.1 | 2.9 | 1.8 | 2.7 |
| Atlantic | 3.0 | 6.2 | 0.3 | 2.3 | 2.2 |
| Quebec | 6.6 | 5.5 | 2.9 | 2.3 | 2.0 |
| Ontario | 6.9 | 7.7 | 4.4 | 2.7 | 2.9 |
| Manitoba | 3.7 | 7.8 | 2.9 | 2.5 | 2.2 |
| Saskatchewan | 1.5 | 4.1 | -0.3 | -0.3 | 2.5 |
| Alberta | -1.1 | 7.1 | 2.0 | 0.0 | 2.6 |
| British Columbia | 7.7 | 9.3 | 2.0 | 0.7 | 3.2 |
| Housing starts – Canada (thousands of units) | 197.9 | 219.8 | 212.8 | 211.1 | 220.4 |
| Atlantic | 7.6 | 8.6 | 9.3 | 9.1 | 9.1 |
| Quebec | 38.9 | 46.5 | 46.9 | 50.0 | 47.0 |
| Ontario | 75.0 | 79.1 | 78.7 | 71.9 | 79.8 |
| Manitoba | 5.3 | 7.5 | 7.4 | 7.1 | 7.1 |
| Saskatchewan | 4.8 | 4.9 | 3.6 | 2.5 | 2.8 |
| Alberta | 24.5 | 29.5 | 26.1 | 26.5 | 28.0 |
| British Columbia | 41.8 | 43.7 | 40.9 | 44.0 | 46.6 |

Sources: Statistics Canada, Institut de la statistique du Québec, Ontario's Ministry of Finance, Canada Mortgage and Housing Corporation and Desjardins, Economic Studies



TABLE 8 Medium-term major economic and financial indicators

| ANNUAL AVERAGE | | | | | | | | | RAGES |
|---|-------|-------|-------|--------|--------|--------|-------|-----------|------------|
| IN % (EXCEPT IF INDICATED) | 2017 | 2018 | 2019f | 2020f | 2021f | 2022f | 2023f | 2014–2018 | 2019-2023f |
| United States | | | | | | | | | |
| Real GDP (var. in %) | 2.4 | 2.9 | 2.3 | 1.6 | 1.3 | 1.8 | 2.4 | 2.5 | 1.9 |
| Total inflation rate (var. in %) | 2.1 | 2.4 | 1.8 | 1.9 | 1.4 | 1.6 | 1.8 | 1.5 | 1.7 |
| Unemployment rate | 4.4 | 3.9 | 3.7 | 3.7 | 4.2 | 4.4 | 4.5 | 4.9 | 4.1 |
| S&P 500 index (var. in %) ¹ | 19.4 | -6.2 | 22.7 | 4.4 | -7.2 | 8.0 | 7.0 | 6.7 | 7.0 |
| Federal funds rate | 1.10 | 1.90 | 2.30 | 1.75 | 1.35 | 1.25 | 1.55 | 0.80 | 1.64 |
| Prime rate | 4.10 | 4.90 | 5.30 | 4.75 | 4.35 | 4.25 | 4.55 | 3.80 | 4.64 |
| Treasury bills – 3-month | 0.95 | 1.97 | 2.10 | 1.65 | 1.20 | 1.15 | 1.50 | 0.66 | 1.52 |
| Federal bonds – 10-year | 2.33 | 2.91 | 2.15 | 1.70 | 1.45 | 1.70 | 2.20 | 2.35 | 1.84 |
| – 30-year | 2.89 | 3.11 | 2.60 | 2.20 | 1.95 | 2.15 | 2.55 | 2.96 | 2.29 |
| WTI oil (US\$/barrel) | 51 | 65 | 57 | 53 | 46 | 52 | 55 | 60 | 53 |
| Gold (US\$/ounce) | 1,258 | 1,269 | 1,390 | 1,365 | 1,355 | 1,335 | 1,270 | 1,240 | 1,343 |
| | .,255 | .,200 | .,555 | .,,555 | .,,555 | .,,555 | .,_, | .,2.10 | .,5 .5 |
| Canada | | | | | | | | | |
| Real GDP (var. in %) | 3.2 | 2.0 | 1.6 | 1.5 | 1.2 | 1.7 | 2.1 | 1.9 | 1.6 |
| Total inflation rate (var. in %) | 1.6 | 2.3 | 1.9 | 1.7 | 1.4 | 1.6 | 1.8 | 1.7 | 1.7 |
| Employment (var. in %) | 1.9 | 1.3 | 2.2 | 1.3 | 0.7 | 1.0 | 1.2 | 1.1 | 1.3 |
| Employment (thousands) | 337 | 241 | 402 | 248 | 143 | 188 | 244 | 193 | 245 |
| Unemployment rate | 6.3 | 5.8 | 5.6 | 5.5 | 6.1 | 6.0 | 5.8 | 6.6 | 5.8 |
| Housing starts (thousands of units) | 220 | 213 | 211 | 220 | 190 | 195 | 205 | 203 | 204 |
| S&P/TSX index (var. in %) ¹ | 6.0 | -11.6 | 17.3 | 5.1 | -7.6 | 9.0 | 8.0 | 1.6 | 6.3 |
| Exchange rate (US\$/C\$) | 0.77 | 0.77 | 0.75 | 0.76 | 0.75 | 0.77 | 0.77 | 0.80 | 0.76 |
| Overnight funds | 0.70 | 1.40 | 1.75 | 1.75 | 1.45 | 1.25 | 1.30 | 0.85 | 1.50 |
| Prime rate | 2.90 | 3.61 | 3.95 | 3.95 | 3.65 | 3.45 | 3.50 | 3.00 | 3.70 |
| Mortgage rate – 1-year | 3.16 | 3.47 | 3.65 | 3.65 | 3.60 | 3.50 | 3.50 | 3.18 | 3.58 |
| – 5-year | 4.76 | 5.26 | 5.25 | 5.15 | 5.05 | 4.95 | 5.00 | 4.85 | 5.08 |
| Treasury bills – 3-month | 0.69 | 1.37 | 1.65 | 1.70 | 1.35 | 1.20 | 1.35 | 0.80 | 1.45 |
| Federal bonds – 2-year | 1.09 | 1.99 | 1.60 | 1.60 | 1.30 | 1.30 | 1.60 | 1.05 | 1.48 |
| – 5-year | 1.37 | 2.15 | 1.50 | 1.50 | 1.30 | 1.40 | 1.75 | 1.34 | 1.49 |
| – 10-year | 1.78 | 2.28 | 1.60 | 1.55 | 1.35 | 1.55 | 1.85 | 1.81 | 1.58 |
| – 30-year | 2.28 | 2.36 | 1.80 | 1.70 | 1.55 | 1.75 | 2.05 | 2.31 | 1.77 |
| <u>Yield spreads (Canada—United States)</u> | | 0.60 | 0.45 | 0.05 | 0.45 | 0.05 | 0.45 | 0.43 | 0.07 |
| Treasury bills – 3-month | -0.26 | -0.60 | -0.45 | 0.05 | 0.15 | 0.05 | -0.15 | 0.13 | -0.07 |
| Federal bonds – 10-year | -0.55 | -0.63 | -0.55 | -0.15 | -0.10 | -0.15 | -0.35 | -0.54 | -0.26 |
| – 30-year | -0.61 | -0.75 | -0.80 | -0.50 | -0.40 | -0.40 | -0.50 | -0.65 | -0.52 |
| Quebec | | | | | | | | | |
| Real GDP (var. in %) | 2.8 | 2.5 | 2.6 | 1.7 | 1.2 | 1.5 | 1.8 | 1.8 | 1.8 |
| Total inflation rate (var. in %) | 1.0 | 1.7 | 1.9 | 1.6 | 1.4 | 1.6 | 1.8 | 1.2 | 1.7 |
| Employment (var. in %) | 2.2 | 0.9 | 2.0 | 1.3 | 0.4 | 0.6 | 8.0 | 1.0 | 1.0 |
| Employment (thousands) | 90 | 39 | 80 | 60 | 20 | 25 | 35 | 40 | 44 |
| Unemployment rate | 6.1 | 5.5 | 4.9 | 4.5 | 4.9 | 4.7 | 4.5 | 6.8 | 4.7 |
| Retail sales (var. in %) | 5.5 | 2.9 | 2.3 | 2.0 | 1.0 | 1.8 | 2.5 | 3.9 | 1.9 |
| Housing starts (thousands of units) | 46 | 47 | 50 | 47 | 38 | 40 | 42 | 42 | 43 |
| Ontario | | | | | | | | | |
| Real GDP (var. in %) | 2.9 | 2.2 | 1.8 | 1.6 | 1.3 | 1.8 | 2.0 | 2.5 | 1.7 |
| Total inflation rate (var. in %) | 1.7 | 2.4 | 1.8 | 1.7 | 1.5 | 1.7 | 1.9 | 1.9 | 1.7 |
| Employment (var. in %) | 1.8 | 1.6 | 2.8 | 1.6 | 0.8 | 1.2 | 1.3 | 1.2 | 1.5 |
| Employment (thousands) | 128 | 114 | 201 | 117 | 60 | 91 | 100 | 84 | 114 |
| Unemployment rate | 6.0 | 5.6 | 5.5 | 5.5 | 6.1 | 6.0 | 5.8 | 6.4 | 5.8 |
| Retail sales (var. in %) | 7.7 | 4.4 | 2.7 | 2.9 | 2.5 | 3.0 | 5.0 | 6.0 | 3.2 |
| Housing starts (thousands of units) | 79 | 79 | 72 | 80 | 68 | 72 | 75 | 72 | 73 |

f: forecasts; WTI : West Texas Intermediate; ¹ Variations are based on observation of the end of period. Sources: Datastream, Statistics Canada, Institut de la statistique du Québec, Ontario's Ministry of Finance, Canada Mortgage and Housing Corporation and Desjardins, Economic Studies