

Economics and Strategy

August 11, 2017

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Week in review

CANADA: In July, housing starts rose 4.4% to 222K (from 213K in June), their highest mark in four months. Urban starts rose 5.5% as higher multis (+10.4%) more than offset a drop in the single-family segment (-3.9%). The increase in urban residential construction activity was largely driven by British Columbia and Alberta, with starts in Ontario and Quebec remaining roughly unchanged. Though starts were essentially flat for Ontario as a whole, Toronto registered a 23% jump even after recording massive gains the prior month.

In June, **building permits** were about 23% above their level the year before. The value of non-residential permits was up 28.1% year on year, while that of residential permits increased 19.4%. In real terms, residential permits were up 7.2% from the prior month and a massive 24.7% from 12 months earlier as a 42.8% surge for multis dwarfed a 6.2% decline for singles.

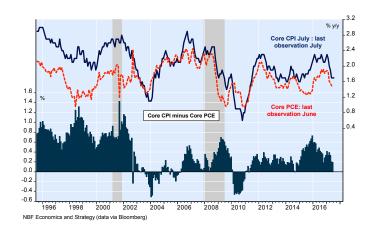
Rising interest rates and tighter home-buying regulations do not seem to be deterring Canadian builders. Housing starts exceeded 200K in 7 of the last 8 months, which is well above the level required to meet demographic needs (estimated at about 180K). Toronto starts continue to impress, all the more so in light of the ongoing moderation in that city's resale market. Moreover, based on the persistently strong numbers for building permit applications, the pace of new residential construction (particularly multis) is unlikely to ease anytime soon, especially if the labour market remains resilient and the Bank of Canada delays further interest rate hikes.

The Statistics Canada **New Housing Price Index** rose 3.9% y/y in June. The sharpest price gain was recorded in Toronto (+8.5%). St. John's registered the steepest decline (-0.9%) among the five metropolitan areas that saw prices retreat.

UNITED STATES: The consumer price index rose just 0.1% m/m in July, half of what consensus expected. A 0.1% drop in energy prices was offset by a 0.2% increase in food prices. Excluding food and energy, prices rose 0.1% m/m, for a fourth time in a row. Both new and used vehicle prices fell

again in July (-0.5%). Prices at hotels and motels shrank 4.2% in the month, after declining 1.9% in June. Telephone services fell again (-0.1%), but at a much slower pace than in previous months. Household furnishings and operations prices dropped 0.5%, after recording a 0.2% decline in June. All of this is challenging the Fed arguments that earlier inflation softness was transitory. However, air fare prices jumped 0.7%, partially offsetting their June decline (-2.7%). Other categories showing increases included housing (owners' equivalent rent in particular), apparel, medical care, and recreation. On a year-on-year basis, both the headline and core inflation rates were 1.7% in July. U.S. core inflation remains very mild whether you're looking at the CPI or the Fed's preferred measure (PCE deflator). As such, the Fed will keep a close eye on inflation developments in the coming months in order to judge if a December hike will be warranted.

U.S. core inflation remains very mild



The Producer Price Index for final demand was weaker than expected in July, dipping a seasonally adjusted 0.1% after inching up 0.1% m/m in June and holding steady in May. Services, which fell 0.2% in the month, accounted for over 80% of the headline decline. Excluding food, energy and trade services, the index stayed level m/m but rose 1.9% y/y.

Nonfarm business productivity grew an annualized 0.9% in Q2 after swelling a revised 0.1% in Q1. Relative to 2016Q2, productivity expanded 1.2%. The Bureau of Labor Statistics released revisions going back to 2013Q1. Productivity shrank a revised 0.1% in 2016, the first annual decrease since 1982 (-1.0%). From 2012 to 2016, average productivity growth was 0.6% per year.

Unit labour costs climbed 0.6% in Q2 as hourly compensation increased 1.6%. The Q1 gain was revised from 2.2% to 5.4%.

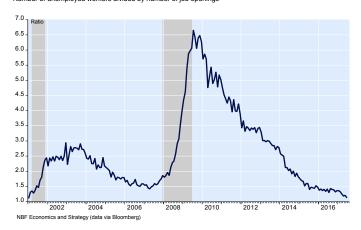


This reflected a steep upward revision to hourly compensation (3.3%). Yet, relative to 2016Q2, unit labour costs sagged 0.2%.

The Index of Small Business Optimism climbed 1.6 points in July to 105.2, just 0.7 point shy of its post-recession peak of 105.9 reached earlier this January. The percentage of firms reporting job openings they could not fill in the current period jumped 5 points to 35, a new high since the historical peak struck in 2001Q4. Labour shortages were particularly severe in the construction and manufacturing sectors.

According to the **Job Openings and Labor Turnover Survey**, job openings rose 461K to a record high 6.16 million in June. With openings at an all-time peak, the ratio of unemployed workers to job openings slid even further below its pre-recession level.

Ratio of unemployed workers to job openings Number of unemployed workers divided by number of job openings



In June, **consumer credit** increased US\$12.4 billion to US\$3,855.8 billion. Revolving credit rose to US\$1,021.7 billion, finally topping its pre-recession high from ten years earlier. Non-revolving credit grew an annualized 3.5% to US\$2834.1 billion.

WORLD: In July, China posted a trade surplus of US\$46.7 billion. Though this exceeded expectations, both exports and imports were weaker than anticipated. In the 12 months to July, exports and imports grew 7.2% and 11%, respectively. China's foreign reserve rose to a nine-month high of US\$3.08 trillion. Finally, consumer inflation in China slipped to 1.4% y/y in July from 1.5% y/y in June. Non-food inflation fell to 2.0% y/y from 2.2% y/y.

NATIONAL BANK OF CANADA FINANCIAL MARKETS

What We'll Be Watching

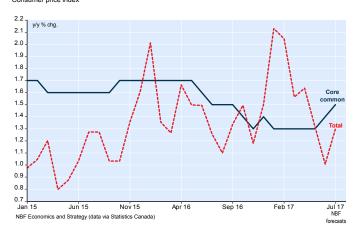


In Canada, we'll get crucial information this week about how the second quarter ended. Manufacturing shipments may have fallen in June based on soft exports of factory goods during the month. We'll also get July data this week on the housing market — existing home sales and the

Teranet-National Bank house price index — and on the consumer price index. Above-seasonal increases in gasoline prices likely pushed up the headline CPI in the month. That, coupled with a positive base effect could lift the annual inflation rate three ticks from 1.0% to 1.3%. In light of recent economic momentum, core CPI (common component) could rise one tick to 1.5%.

	Previous	NBF forecasts
Manufacturing sales (June m/m chg.)	1.1%	-0.8%
CPI (July y/y chg.)	1.0%	1.3%
Core common CPI (July y/y chg.)	1.4%	1.5%

Canada: Rising inflation during July Consumer price index



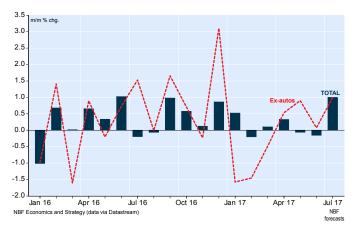


In the U.S., crucial July data to be released this week will give clues about whether or not GDP growth can accelerate further in the third quarter. Retail sales likely bounced back after two consecutive declines, helped in part by better auto sales and a stabilization of gasoline station receipts.

And after the prior month's surge, housing starts may have softened a bit, more so considering the drop in the NAHB builder confidence index. Industrial production likely rose again, boosted by the manufacturing sector (particularly autos) and mining — according to Baker-Hughes, rig counts were up for the fourteenth consecutive month in July. We'll also get very first clues about August factory activity thanks to the Philadelphia Fed's Manufacturing Business Outlook Survey. The Fed meeting minutes will be released on Wednesday.

	Previous	NBF forecasts
Retail sales (July m/m chg.)	-0.2%	1.0%
ex-autos Retail sales (July m/m chg.)	-0.2%	1.0%
Housing starts (July, saar)	1215K	1210K

U.S.: Consumer spending rebound in July? Nominal retail sales





Elsewhere in the world, July data will be available in Japan (trade) and China (credit). In the Eurozone, June data on trade, as well as second estimates of Q2 GDP growth and July CPI will be published this week.

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



	Economic releases & events						Earnings announcements				
	Time	Country	Release	Period	Previous	Consensus Estimate	NBF Estimate	Company	Time	Qtr	Cons. EPS
Monday Aug 14	8:30 8:30	CA CA	Teranet/National Bank HPI MoM Teranet/National Bank HPI YoY	Jul Jul	2.60% 14.20%	-		Badger Daylighting Ltd Canopy Growth Corp Premium Brands Holdings Corp Canadian Apartment Properties REIT ProMetic Life Sciences Inc Fortuna Silver Mines Inc Sysco Corp	Bef-mkt 0:00 Aft-mkt Aft-mkt Aft-mkt Bef-mkt	Q1 18 Q2 17 Q2 17 Q2 17 Q2 17	0.19 -0.05 0.88 0.47 -0.05 0.05
Tuesday Aug 15	8:30 8:30 8:30 9:00 10:00 16:00	US US US CA US US	Empire Manufacturing Retail Sales Advance MoM Retail Sales Ex Auto MoM Existing Home Sales MoM NAHB Housing Market Index Total Net TIC Flows	Aug Jul Jul Jul Aug Jun	9.8 -0.20% -0.20% -6.70% 64.0 \$57.3b	10.0 0.40% 0.40% 64.0	1.00%	Metro Inc MAG Silver Corp Advance Auto Parts Inc Coach Inc Home Depot Inc/The TJX Cos Inc/The Brighthouse Financial Inc Agilent Technologies Inc	Bef-mkt Bef-mkt 09:00 09:30	Q2 17 Q2 17	0.80 -0.02 1.65 0.50 2.21 0.84 2.35 0.52
Wednesday Aug 16	7:00 8:30 8:30 8:30 8:30	US CA US US US US	MBA Mortgage Applications Int'l Securities Transactions Housing Starts Housing Starts MoM Building Permits Building Permits MoM	Aug-11 Jun Jul Jul Jul Jul	3.00% 29.46b 1215k 8.30% 1254k 7.40%	 1225k 0.80% 1250k -2.00%	1210k -0.40%	ATS Automation Tooling Systems Inc Target Corp Synopsys Inc Cisco Systems Inc NetApp Inc L Brands Inc	Bef-mkt 06:30 Aft-mkt Aft-mkt Aft-mkt	Q2 18 Q3 17 Q4 17 Q1 18	0.15 1.18 0.92 0.61 0.55 0.44
Thursday Aug 17	8:30 8:30 9:15 9:15	CA US US US	Manufacturing Sales MoM Initial Jobless Claims Industrial Production MoM Capacity Utilization	Jun Aug-12 Jul Jul	1.10% 244k 0.40% 76.60%	-1.00% 240k 0.30% 76.70%	-0.80% 0.20%	Wal-Mart Stores Inc Staples Inc Ross Stores Inc Applied Materials Inc Gap Inc/The	07:00 0:00 16:00 Aft-mkt 16:15	Q2 18 Q2 18 Q2 18 Q3 17 Q2 18	1.07 0.12 0.77 0.84 0.52
Friday Aug 18	8:30 8:30 10:00	CA CA US	CPI YoY CPI Core- Common YoY% U. of Mich. Sentiment	Jul Jul Aug P	1.00% 1.40% 93.4	1.30% 94.0	1.30% 1.50%	Deere & Co Foot Locker Inc Estee Lauder Cos Inc/The	Bef-mkt Bef-mkt 06:45		1.91 0.90 0.43



Annex - Economic Tables

TABLE 1								Toyal and the second		
		August 11, 2017 Monthly Growth (%) Annualized Growth								
Growth Rates Unless	Reference	-	Past	Prev.		Month Average of the		Since	Year-to-d	ate (3)
Otherwise Indicated	Period	Level	Month	Month	Before	3 Mos.	6 Mos.	12 Mos.	ref.	prec.
UNITED STATES										
MONETARY AGGREGATES		(\$Billions)								
M1	* July 2017	3532	1.0	-0.2	2.2	12.0	7.4	8.8	8.2	6.4
M2	* July 2017	13605	0.6	0.2	0.5	5.1	5.4	5.6	6.1	6.5
CREDIT MEASURES	July 2017	13003	0.0	0.2	0.5	5.1	5.4	5.0	0.1	0.0
Consumer Credit	* June 2017	3856	0.3	0.5	0.3	4.8	5.5	5.7	6.0	6.5
Mortgage (Banks)	* June 2017	4189	0.2	0.4	0.4	4.0	4.0	4.6	5.3	6.6
Business	* June 2017	2103	0.2	0.1	0.5	0.8	1.2	2.1	3.6	10.2
CANADA										
MONETARY AGGREGATES										
M2+ gross	June 2017	1959	0.4	0.9	0.9	8.5	7.1	7.5	7.6	6.2
Personal Deposits (Banks) (2)	June 2017	935						5.5	6.3	6.7
CREDIT MEASURES										
Consumer	June 2017	585	0.6	0.6	0.4	5.4	4.0	4.3	4.0	3.2
Mortgages	June 2017	1478	0.5	0.6	0.5	6.6	6.2	6.3	6.1	6.4
Puninger (ST + LT)	luna 2017	1946	0.7	0.8	0.7	13.2	0.1	8.9	7.4	5.4
Business (S.T. + L.T.) Private (Consumer+Business)	June 2017 June 2017	4009	0.7	0.8	0.7	9.5	9.1 7.2	7.2	6.4	5.4
Gov. of Canada securities outstanding	June 2017 June 2017	709	0.8	1.3	1.7	9.6	3.0	4.9	3.7	3.9
INTEREST AND EXCHANGE RATE	961	, 55				5.5	J			5.5
	Reference	Last	1 week	2 w.	Averac	e of last Thu	ırsdavs	13 w.	26 w.	52
	Thursday	<u>day</u>	ago	ago -	<u>13 w.</u>	<u>26 w.</u>	<u>52 w.</u>	ago	ago	2
UNITED STATES										
INTEREST RATES										
Federal Funds Target Rate	* 10 Aug 17	1.25	1.25	1.25	1.17	1.05	0.82	1.00	0.75	0
Prime Rate	* 10 Aug 17	4.25	4.25	4.25	4.17	4.05	3.82	4.00	3.75	3
3-month Treasury Bills	* 10 Aug 17	1.03	1.06	1.09	1.01	0.87	0.64	0.87	0.53	0
2-year Bonds	TO Aug 17	1.33	1.34	1.36	1.33	1.30	1.14	1.33	1.18	0
5-year Bonds	* 10 Aug 17	1.78	1.78	1.84	1.81	1.86	1.72	1.92	1.87	1
10-year Bonds	* 10 Aug 17 * 10 Aug 17	2.21 2.79	2.22	2.31 2.93	2.24 2.85	2.32	2.20	2.41	2.41 3.01	1. 2.
30-year Bonds	* 10 Aug 17	6.15	5.98	5.93	6.03	2.94 6.08	2.84 6.33	3.04 6.07	6.18	6.
Corp. High-yield (BofA ML Master II) Corp. Invest. Grade (BofA ML Corp. BBB)	* 10 Aug 17	3.53	3.48	3.51	3.55	3.64	3.62	3.71	3.75	3.
Spread	10 Aug 17	5.55	3.40	3.51	3.00	3.04	3.02	3.71	3.75	0.
Corp. High-yield - Treas. 10y.	* 10 Aug 17	3.94	3.76	3.62	3.78	3.76	4.13	3.67	3.76	5.
Corp. Invest. grade - Treas. 10y.	* 10 Aug 17	1.32	1.26	1.20	1.31	1.32	1.43	1.30	1.34	1.
Treasuries 30y 3-m. T.B.	* 10 Aug 17	1.76	1.73	1.84	1.84	2.07	2.20	2.17	2.48	2.
EXCHANGE RATE										
FED Broad (Jan 97 = 100)	* 4 Aug 17	119.75	119.31	119.25	122.34	123.73	124.09	124.62	127.05	122.
CANADA										
INTEREST RATES										
Prime Rate	* 10 Aug 17	2.95	2.95	2.95	2.80	2.75	2.72	2.70	2.70	2.
Target overnight rate	* 10 Aug 17	0.75	0.75	0.75	0.60	0.55	0.52	0.50	0.50	0
30-day commercial paper	* 10 Aug 17	1.22	1.21	1.20	0.99	0.94	0.91	0.84	0.92	0
3-month Treasury Bills	* 10 Aug 17	0.74	0.73	0.72	0.61	0.54	0.52	0.48	0.46	0
1-year Treasury Bills	* 10 Aug 17	1.14	1.14	1.14	0.89	0.76	0.67	0.63	0.60	0
5-year Bonds	* 10 Aug 17	1.47	1.52	1.60	1.26	1.18	1.03	1.06	1.01	0
10-year Bonds	10 Aug 17	1.85	1.89	2.00	1.67	1.65	1.53	1.63	1.62	0
30-year Bonds	* 10 Aug 17	2.29	2.32	2.42	2.16	2.23	2.13	2.26	2.29	1
SPREADS	* 10 4 47	4 70	474	4 75	4.04	4.04	4.04	4.00	4.70	
Prime - 30d. Commercial paper Long Term - Short Term	* 10 Aug 17 * 10 Aug 17	1.73	1.74	1.75	1.81	1.81	1.81	1.86	1.78	1
CANADA UNITED STATES SPREADS	TO AUG 17	1.55	1.59	1.70	1.55	1.69	1.61	1.78	1.83	1
3-month T-Bills	* 10 Aug 17	-0.29	-0.33	-0.37	-0.40	-0.33	-0.12	-0.39	-0.07	0
Long Term Bonds	* 10 Aug 17	-0.49	-0.33	-0.51	-0.40	-0.33	-0.12	-0.39	-0.72	-0
EXCHANGE RATE	ag 17	5.15	2.11	3.07	3.00	0.11	5.11	3.10	5.12	
US\$ /CDN\$ (GTIS)	* 10 Aug 17	0.7847	0.7945	0.7966	0.7663	0.7560	0.7562	0.7301	0.7608	0.76
Trade-weighted (1990=100) G-10	* 10 Aug 17	91.8	92.8	93.3	89.8	88.9	88.9	86.0	89.8	8
STOCK INDICES		_		ly Growth		Gr	owth Over (%)		
	Reference		Past	Prev.	Month				Year-to-	
	Thursday	Level	<u>Month</u>	Month	<u>Before</u>	3 Months		1 Year	<u>ref.</u>	<u>pr</u>
Dow Jones (U.S.)	* 10 Aug 17	21844.0	2.0	0.6	1.6	4.3	7.8	18.1	10.6	
S&P 500 (U.S.)	* 10 Aug 17	2438.2	0.4	-0.2	1.3	1.6	5.3	12.1	7.9	
NASDAQ (U.S.)	* 10 Aug 17	6216.9	0.7	-0.5	1.3	1.4	8.4	19.4	14.2	
		15074.3	-0.2	-2.4	-1.0	-3.6	-4.2	2.0	-1.6	1
S&P/TSX (Can.)	* 10 Aug 17	10014.0	0.2							



Annex - Economic Tables

TABLE	2 - UNITE				OMIC I	INDICA	TORS			
			ust 11, 2	V 100 100 100 100 100 100 100 100 100 10	Appubliz	ed Growth (9	061			
Growth Rates Unless	Reference	Past	Prev.	Month		rage of the I	_	Since	Year-to-da	ate (9)
Otherwise Indicated	Period	<u>Month</u>	<u>Month</u>	<u>Before</u>	3 Mos.	<u>6 Mos.</u>	<u>12 Mos.</u>	12 Mos.	<u>ref.</u>	prec.
Index of 12 Leading Indicators	June 2017	0.6	0.2	0.2	4.1	4.3	2.2	4.0	3.2	1.3
Consumer Confidence Index (1985=100) I.S.M. Manufacturing Index (level)	July 2017 July 2017	121.1 56.3	117.3 57.8	117.6 54.9	118.7 56.3	119.4 56.5	113.1 54.7	96.7 52.3	118.3 56.4	95.6 51.0
- Non-manufacturing (level)	July 2017	55.9	60.8	60.7	59.1	60.4	59.5	58.9	60.4	57.8
DOMESTIC DEMAND										
Sales new autos & light trucks (000,000)	July 2017	16.8	16.7	16.8	16.8	16.9	17.3	17.8	17.0	17.4
Retail Sales - Motor vehicle	June 2017 June 2017	-0.2 0.1	-0.1 0.9	0.3 0.5	0.9 1.4	3.9 1.5	3.8 4.6	2.8 4.7	4.4 4.8	2.8 3.4
- Other	June 2017	-0.2	-0.3	0.3	0.8	4.6	3.6	2.4	4.3	2.6
Consumer Spending: Total (\$ current)	June 2017	0.1	0.2	0.3	-14.4	-0.6	3.2	-10.3	2.2	3.7
Total (\$ constant) Personal Income	June 2017 June 2017	0.0 0.0	0.2 0.3	0.1 0.2	2.8 3.0	2.4 3.5	2.8 2.5	2.4 2.6	2.7 3.0	2.7 2.7
Personal Savings Rate (3)	June 2017	3.8	3.9	3.7	3.8	3.9	4.1	5.1	3.9	5.5
New Orders	June 2017	3.0 0.0	-0.3 0.8	-0.3	6.0 3.5	7.6	2.9 -0.2	9.8	6.0	-4.0
- Non-Defence Capital Goods exc. Aircraft Unfilled Orders	June 2017 June 2017	1.3	-0.1	0.3 0.2	2.8	4.3 -0.3	-0.2 -1.6	5.8 0.7	3.3 -1.2	-5.7 -1.8
Business Inventories	May 2017	0.3	-0.2	0.2	1.7	3.3	1.9	2.4	2.7	1.6
Inventories / Shipments Businesses	May 2017	1.38	1.37	1.37	1.37	1.37	1.38	1.41	1.37	1.42
Manufacturers' Shipments Manufacturers' Inventories	June 2017 June 2017	-0.2 0.2	0.3 -0.2	0.0	0.7 0.5	6.1 2.9	2.4 0.8	4.1 2.2	5.0 2.1	-3.8 -1.1
Inventories / Shipments Manuf.	June 2017	1.38	1.37	1.38	1.38	1.38	1.39	1.40	1.38	1.42
Housing Starts (000) (1)	June 2017	1215	1122	1154	1164	1201	1200	1190	1201	1156
New Home Sales, single-family Existing Home Sales, s.f. & condos	June 2017 June 2017	0.8 -1.8	4.9 1.1	-9.6 -2.5	-12.3 -3.7	10.4 4.8	13.6 3.3	9.1 0.7	11.7 3.3	7.6 4.5
PRODUCTION										
Industrial Production	June 2017	0.4	0.1	0.8	4.7	2.1	0.3	2.0	1.2	-1.8
- Consumer Goods	June 2017	0.0	0.1	1.5	6.1	-0.8	0.2	0.2	0.0	0.8
- Hitech goods	June 2017	8.0	0.7	2.1	12.9	4.9	6.2	8.0	6.3	2.1
EXTERNAL AND FISCAL BALANCES										
Exports Imports	June 2017 June 2017	1.2 -0.2	0.4 -0.1	-0.1 0.9	2.1 0.9	5.7 7.9	3.1 3.7	5.8 4.6	6.0 6.9	-5.2 -4.3
Merch. Trade Balance (\$ billions)	June 2017	-43.6	-46.4	-47.6	-45.9	-46.1	-44.3	-43.8	-46.1	-41.6
Real merchandise trade balance	June 2017	-61.0	-62.8	-63.7	-62.5	-62.4	-61.7	-64.9	-62.4	-61.4
Federal budget balance last 12 months (2)	* July 2017	-638.1	-707.9	-611.4				-487.2	-356.2	-298.1
INFLATION AND COSTS	* 1.1.0047	0.4	0.0	0.4	0.4	4.0	4.0	4.7	2.0	4.0
Consumer Prices - Excluding Food and Energy	* July 2017 * July 2017	0.1 0.1	0.0 0.1	-0.1 0.1	-0.4 0.7	1.6 1.6	1.9 2.0	1.7 1.7	2.2 1.9	1.0 2.2
PCE Deflator exc. Food and Energy	June 2017	0.1	0.1	0.2	0.9	1.5	1.8	1.5	1.7	1.7
Producer price index for final demand	* July 2017 July 2017	-0.1	0.1	0.0	1.8	2.6	1.6 2.4	2.0 2.4	2.1 2.4	0.0 2.5
Average Hourly Earnings (4) Industrial Capacity Utilization Rate	June 2017	76.6	76.4	76.4	76.4	76.1	75.9	75.8	76.1	75.7
Median Price, Single-Family Homes (5)	June 2017	4.7	3.2	3.5	46.9	4.7	6.1	6.6	6.5	5.5
LABOUR MARKET										
New Jobs (000) (6)	July 2017	209	231	145	195	179	180	2158	1290	1372
Manufacturing (000)Services (000)	July 2017 July 2017	16 187	12 199	0 132	9 173	12 147	6 154	66 1853	82 1048	0 1371
Average weekly hours (6)	July 2017	0.1	0.2	0.1	2.2	2.3	1.7	1.7	1.9	1.7
Civilian Unemployment Rate (7)	July 2017	4.3	4.4	4.3	4.3	4.4	4.6	4.9	4.5	4.9
NATIONAL ACCOUNTS AND OTHER			alized Gro							
QUARTERLY INDICATORS Real GDP Chained 2009 dollars	Q2 2017 2.6	Q1 2017 1.2	Q4 2016 1.8	Q3 2016 2.8	Q2 2016 2.2	Q2 2016 0.6	2016 1.5	2015 2.9	2014 2.6	
Consumption	2.8	1.9	2.9	2.8	3.8	1.8	2.7	3.6	2.9	
Residential Construction Business Investment	-6.8 5.2	11.1 7.1	7.1 0.2	-4.5 3.4	-4.8 3.3	13.4 -4.0	5.5 -0.6	10.2 2.3	3.5 6.9	
Dusiness investment	5.2	7.1	0.2	3.4	3.3	-4.0	-0.0	2.3	0.9	
Government Spending	0.7	-0.6	0.2	0.5	-0.9	1.8	0.8	1.4	-0.6	
Exports Imports	4.1 2.1	7.3 4.3	-3.8 8.1	6.4 2.7	2.8 0.4	-2.6 -0.2	-0.3 1.3	0.4 5.0	4.3 4.5	l
Change in Inventories (1) (2)	-0.3	1.2	63.1	17.6	12.2	40.6	33.4	100.6	67.8	
GDP Deflator	1.0	2.0	2.0	1.4	2.4	0.2	1.3	1.1	1.8	
Personal Disposable Income	3.2 Q2 2017	2.8 Q1 2017	-1.8 Q4 2016	0.7 Q3 2016	1.9 Q2 2016	0.2 Q1 2016	1.4 2016	4.2 2015	3.6 2014	
Labour Productivity (4)	* 0.9	0.1	1.3	2.5	0.8	-1.2	0.0	1.3	1.0	
Unit Labor Costs (4)	* 0.6	5.4	-6.3	-0.2	4.4	-3.2 Q4 2015	1.0	1.9	1.9	l
Current Account (current \$)	Q1 2017 -467.1	Q4 2016 -456.0	-441.1	Q2 2016 -432.8	-476.8	-414.0	<u>2016</u> -451.7	2015 -434.6	2014 -373.8	
as a % of GDP	-2.5	-2.4	-2.4	-2.3	-2.6	-2.3	-2.4	-2.4	-2.1	l
Corporate Profits (8)	Q1 2017 -8.3	Q4 2016 10.7	Q3 2016 22.7	Q2 2016 -8.4	Q1 2016 12.1	Q4 2015 -25.7	<u>2016</u> -2.1	<u>2015</u> -1.1	2014 5.3	
as a % of GDP	11.1	11.4	11.2	10.8	11.1	10.8	11.1	11.4	11.9	
* Update	Source: Thor	nson-Reuthe	rs Datastre	eam						
(1) Annual Rate			(5) Existing	g Homes S		(period of the	
(2) \$ Billions	Noncophic Incom		(6) Non-Fa					ing year, un	less otherwis	e
(3) Personal Savings as a % of Personal D (4) Nonfarm Business	isposable income		(7) Housel (8) Current				stated			l
() Normann Dualiteaa			(J) Juliell	. y and bei	CIC LUNES					



Annex - Economic Tables

TABLE	3 - CAN				IC INE	DICATO	DRS			
			ust 11, 2 nly Growth (Annu	alized Growtl	h (%)			
Growth Rates Unless	Reference	Past	Prev.	Month	Ave	erage of the I	ast	Since	Year-to-	
Otherwise Indicated CFIB Business Barometer ®	Period July 2017	-0.3	<u>Month</u> -7.8	Before 2.6	<u>3 Mos.</u> -5.4	<u>6 Mos.</u> 12.3	<u>12 Mos.</u> 7.7	12 Mos. 5.3	<u>ref.</u> 10.6	<u>prec.</u> -6.3
DOMESTIC DEMAND	July 2017	-0.5	-7.0	2.0	-5.4	12.5	7.7	5.5	10.0	-0.5
Retail Sales (\$ current)	May 2017	0.6	0.7	0.6	7.8	8.8	5.3	7.3	6.6	6.2
- Motor vehicle and parts dealers	May 2017	2.4	-1.0	2.4	11.0	13.9	7.4	14.0	8.4	13.4
- Other Retail Sales (\$ constant)	May 2017 May 2017	-0.1 1.1	1.3 -0.2	0.0 1.3	6.7 9.1	7.1 7.0	4.6 4.1	5.0 6.4	6.0 4.9	3.9 4.6
Manufacturer's Shipments (\$ current)	May 2017	1.1	0.4	8.0	4.9	9.9	3.3	8.7	6.4	0.9
New Orders	May 2017	-3.6	0.6	1.6 3.6	10.2 25.0	9.4	4.5	3.7	8.2	-1.6 -0.9
- Durables Unfilled Orders	May 2017 May 2017	-6.3 -1.5	1.0 1.4	1.2	8.8	8.4 -1.7	4.4 -3.0	1.1 0.7	7.7 0.1	-0.9 -9.1
Manufacturer's Inventories	May 2017	-0.2	1.3	1.3	15.5	6.3	0.3	5.7	3.6	-0.6
Inventories / Shipments Ratio	May 2017	1.35	1.37	1.35	1.36	1.34	1.35	1.39	1.35	1.38
Manufacturer's Shipments (\$ constant)	May 2017	1.1	-0.2	-0.1	-0.1	5.8	1.7	4.5	2.5	1.6
Housing Starts (000) (1) * Number of existing homes sold (MLS)	July 2017 June 2017	222.3 -6.7	212.9 -6.4	194.5 -1.6	209.9 -20.0	217.6 0.9	208.9 0.0	195.7 -11.4	216.2 -2.5	198.3 10.6
PRODUCTION	M 2047	0.0	0.0	0.5	4.0	4.0	2.0	4.0	2.2	0.0
Real Domestic Product - Manufacturing	May 2017 May 2017	0.6 1.1	0.2 -0.6	0.5 0.8	4.2 2.4	4.2 4.5	2.3 1.7	4.6 5.2	3.2 2.7	0.9 0.3
- Construction	May 2017	-0.6	-0.3	0.6	2.1	3.8	-1.2	1.3	0.7	-4.1
Services	May 2017	0.2	0.3	0.4	3.8	3.3	2.4	3.0	2.8	2.1
EXTERNAL, FISCAL AND EXCHANGE BALANCE										90-00-0
Exports	June 2017	-4.3	2.2	1.5	11.6	11.5	5.4	12.4	10.6	-1.9
Imports - Capital Goods	June 2017 June 2017	0.3 1.9	2.9 4.8	1.9 0.7	24.2 32.8	10.8 9.9	3.0 0.8	10.4 15.0	6.3 4.8	0.1 -1.7
Merch. Trade Balance (\$ millions)	June 2017	-3,602	-1,360	-979	-1,980	-1,320	-1,351	-3,990	-1,320	-2,951
Change in Official Reserves	July 2017	322	-963	879	79	28	170	2,044	2,230	1,722
Level (US\$): \$84.9 billion Fed. budget balance last 12 months (\$ billions)	May 2017	-21.9	-22.9	-21.8				-8.0	Fiscal	<u>year</u> 0.1
	may 2017	21.0	22.0	21.0				0.0	0.1	0.1
INFLATION AND COSTS Consumer Prices	June 2017	-0.1	0.1	0.4	2.3	2.1	1.5	1.0	1.6	1.5
- Excluding Food and Energy	June 2017	0.1	0.2	0.0	2.2	1.8	1.8	1.4	1.7	1.9
- Core inflation (4)	June 2017	0.1	0.1	0.0	1.7	1.2	1.5	0.9	1.3	2.0
Average Hourly Earnings (2)	July 2017	0.0	0.7	0.0	0.5	0.5	1.3	1.3	1.2	2.6
Price of New Housing icluding land * Avg. Price of Existing Homes Sold (MLS)	June 2017 June 2017	0.2 -3.4	0.7 -5.1	0.8 1.1	6.5 2.9	3.5 11.0	3.2 5.5	3.9 0.4	3.5 4.1	2.1 14.4
Industrial Prices (1992=100)	June 2017	-1.0	0.1	0.6	3.8	5.3	2.3	3.3	4.4	-0.8
LABOUR MARKET										
Labour Force	July 2017	-0.1	0.1	0.4	1.6	1.1	1.0	1.5	1.2	0.9
Job creation (000) - Manufacturing	July 2017 July 2017	10.9 13.7	45.3 2.9	54.5 25.3	36.9 14.0	24.8 10.1	32.3 4.4	387.6 53.0	196.9 59.9	38.3 -42.7
- Services	July 2017	9.0	29.2	31.3	23.2	16.0	25.6	306.6	138.8	114.8
- Full Time	July 2017	35.2	8.2	76.8	40.1	35.4	29.5	353.6	228.5	-51.7
- Part Time	July 2017	-24.3	37.1	-22.3	-3.2	-10.7	2.8	34.0	-31.6	90.0
Unemployment Rate	July 2017	6.3	6.5	6.6	6.5	6.5	6.7	7.0	6.6	7.0
NATIONAL ACCOUNTS AND OTHER QUARTERLY INDICATORS	Q1 2017		alized Gro Q3 2016			Q4 2015	2016	2015	2014	
GDP Chained (2007) \$	3.7	2.7	4.2	-1.4	2.8	0.5	1.5	0.9	2.6	
Household consumption	4.3	3.0	3.0	2.3	2.4	1.7	2.4	1.9	2.8	
Business Investments, non-res., mach. & equip.	10.3 25.3	-22.0 -3.2	9.5	-4.4	-10.3	-13.7 -10.1	-8.6	-11.5	3.2 1.2	
-Machinery and Equipment Residential Construction	∠5.3 15.7	-3.2 6.3	-15.8 -5.1	1.4 1.1	-3.6 9.8	1.8	-5.3 3.0	-3.3 3.8	2.7	
Government Expenditures	0.5	1.3	-1.7	4.7	3.9	0.0	2.0	1.5	0.8	
Government Fixed Capital Formation	0.4	6.5	4.7	-2.9	4.2	-1.1	2.5	5.8	-3.6	
Final Domestic Demand	4.7	0.1	1.7	1.8	1.8	-0.5	1.0	0.3	1.9	
Exports	-0.3 13.7	0.8 -11.3	9.2 4.3	-13.6 1.4	8.4 3.5	-2.1 -6.3	1.0 -0.9	3.4 0.3	5.8 2.2	
Imports Change in Inventories, chained (2007) \$ (5)	13.7	-11.3 -2.5	4.3 5.4	1.4	-5.9	-6.3 -3.1	-0.9	3.9	9.4	
Real Disposible Income	0.4	2.8	5.2	2.0	0.3	4.5	2.7	3.4	1.2	
Personal savings Rate	4.3	5.3	5.3	4.9	4.8	5.6	5.1	5.0	3.7	
GDP Price Deflator	4.3	4.7	2.9	0.7 -36.9	-0.4 -0.4	-1.1	0.6 -4.5	-0.8	1.9	
Corporate Profits (nominal) as a % of GDP	50.6 12.9	42.5 11.8	92.5 11.0	-36.9 9.5	-0.4 10.7	-27.6 10.7	-4.5 10.8	-19.5 11.5	8.2 14.3	
Indust. Capacity Utilization Rate	83.3	81.8	81.2	79.1	80.6	80.4	80.7	80.8	82.4	
Labour Productivity, Business Sector	5.6	1.5	5.4	-1.7	1.7	0.7	0.7	-0.5	2.6	
Unit Labour Cost, Business Sector	-1.5	1.5	-3.6	3.0	-0.2	3.5	0.8	2.2	0.9	
Current Account (current \$) (5)	Q1 2017 -56.2	Q4 2016 -47.1	-74.6	-75.4	-70.8	-66.4	<u>2016</u> -67.0	2015 -67.6	2014 -48.2	
as a % of GDP	-56.2	-47.1	-74.6	-75.4	-70.8	-86.4	-67.0	-3.3	-48.2	
	,	2.3		5.5	5.5	5.5	2.3	2.0		

Sources: Thomson reuthers Datastream and Canadian Real Estate Association

* Update

⁽¹⁾ Annual Rate (4) C.P.I. excluding the 8 most volatile components and the effect of indirect taxes

⁽²⁾ Not Seasonally Adjusted (5) Annual rate, \$ billions

⁽³⁾ Current and before taxes (6) Compared to same period of the preceeding year, unless otherwise stated



TABL	E 4 - PROV	Augu	ust 11, 2	017						
Growth Rates Unless Otherwise Indicated	Reference Period	Monthl Past Month	ly Growth (Prev. <u>Month</u>	Month Before		d Growth (^o age of the l <u>6 Mos.</u>		Since 12 Mos.	Year-to-d	late (3)
QUEBEC	<u>1 01104</u>	Monar	101011011	<u> </u>	<u>5 11150.</u>	<u>5 111 55.</u>	12 11100.	12 11100.	101.	<u>p. 00.</u>
DOMESTIC DEMAND AND REVENUE										
Retail Sales Manufacturing Shipments	May 2017 May 2017	-0.8 -1.8	1.5 2.3	-1.0 -1.0	1.4 1.7	6.9 13.8	6.1 3.7	4.6 8.1	6.1 8.6	6.4 -1.5
Housing Starts (000) (2)	* July 2017	41.5	43.3	34.1	39.6	44.3	42.1	32.6	43.3	37.2
Number of existing homes sold (MLS) Wages and Salaries	June 2017 March 2017	-5.7 0.4	6.9 0.1	-4.5 0.3	1.4 4.9	7.2 4.3	5.3 3.4	3.1 3.0	5.5 3.5	5.9 3.3
Value of merchandise exports (1) CFIB Business Barometer ®	June 2017 July 2017	4.7	1.3	-1.2	3.2	1.4	4.0 8.4	16.3 7.5	9.9 5.8	-2.7 8.9
PRICES			•							
Consumer Price Index (1) Average Hourly Earnings (1)	June 2017 July 2017	-0.3	0.1	0.2	1.4	1.8	0.7 2.8	0.6 3.3	0.9 3.0	1.0 3.0
Price of New Housing inc. Land (1)	* June 2017	0.1	0.1	0.1	0.8	0.8	0.8	0.9	8.0	0.7
Avg. Price of Existing Homes Sold (MLS)	June 2017	-0.1	0.4	0.3	6.7	4.4	4.1	4.1	4.4	2.6
LABOR MARKET Job creation (000)	July 2017	4.7	28.3	14.9	16.0	5.9	10.4	124.3	38.8	5.3
Unemployment rate	July 2017	5.8	6.0	6.0	5.9	6.2	6.4	7.0	6.2	7.3
Participation rate	July 2017	64.9	65.0	64.6	64.8	64.8	64.8	64.2	64.8	64.4
ONTARIO DOMESTIC DEMAND AND REVENUE										
Retail Sales Manufacturing Shipments	May 2017 May 2017	0.2 2.6	1.1 -0.7	0.6 0.9	8.2 2.4	8.5 6.5	6.4 2.4	8.1 7.4	7.1 2.9	8.8 7.0
Housing Starts (000) (2)	* July 2017	79.2	78.2	54.2	70.5	77.1	77.8	77.3	80.6	76.2
Number of existing homes sold (MLS)	June 2017	-11.7	-15.0	-5.8	-49.2	-4.4	5.7	-20.9	1.3	9.1
Wages and Salaries Value of merchandise exports (1)	March 2017 June 2017	0.3	0.2	-0.3	4.1	4.5	3.8 -0.4	3.3 4.8	3.8 0.4	4.1 10.3
CFIB Business Barometer ®	July 2017	2.6	-15.0	-0.7	-24.0	6.1	3.3	-2.7	4.9	-3.6
PRICES Consumer Price Index (1)	June 2017	0.2	-0.1	0.5	2.7	2.1	1.8	1.3	1.8	1.8
Average Hourly Earnings (1)	July 2017						0.7	0.6	0.4	3.0
Price of New Housing inc. Land (1) Avg. Price of Existing Homes Sold (MLS)	* June 2017 June 2017	0.1 -6.3	0.8 -10.8	1.6 -1.7	10.9 -24.2	6.7 14.2	6.5 17.8	7.1 0.3	7.2 17.1	4.0 12.2
LABOR MARKET	34.10 23 11	0.0						0.0		
Job creation (000)	July 2017	25.5	-6.1	19.9	13.1	5.2	11.5	137.9	59.9	5.6
Unemployment rate Participation rate	July 2017 July 2017	6.1 64.8	6.4 64.8	6.5 65.0	6.3 64.9	6.2 64.8	6.3 64.9	6.5 64.6	6.3 64.9	6.6 65.1
NEWFOUNDLAND & LABRADOR										
DOMESTIC DEMAND AND REVENUE Retail Sales	May 2017	0.4	-0.7	-1.0	-4.2	5.6	-0.1	0.0	1.7	2.4
Manufacturing Shipments	May 2017 May 2017	1.3	12.1	-3.5	5.8	41.5	0.6	29.0	24.4	-18.3
Housing Starts (000) (2)	* July 2017	1.8	1.5 -6.2	1.1	1.5	1.2	1.3	1.2 -22.6	1.2	1.6 3.8
Number of existing homes sold (MLS) Wages and Salaries	June 2017 March 2017	8.0 0.4	0.9	-3.5 -0.1	-9.2 3.1	-10.5 3.6	-13.4 1.5	3.0	-15.6 3.2	0.4
Value of merchandise exports (1) CFIB Business Barometer ®	June 2017 July 2017	7.3	6.5	3.6	58.3	12.4	22.6 -18.9	21.2 3.6	40.6 -8.5	-21.6 -15.1
PRICES	June 2017	-0.3	-0.1	0.2	0.4	1.5	3.6	1.5	3.5	1.8
Consumer Price Index (1) Average Hourly Earnings (1)	July 2017	-0.3	-0.1	0.2	0.4	1.5	2.6	2.8	4.5	-1.1
Price of New Housing inc. Land (1) Avg. Price of Existing Homes Sold (MLS)	* June 2017 June 2017	-0.1 -1.9	0.0	0.0 1.3	-0.4 11.5	-0.9 -2.9	-0.5 -5.3	-0.9 -4.3	-0.7 -3.2	0.4 -7.1
LABOR MARKET										
Job creation (000) Unemployment	July 2017 July 2017	-5.3 15.7	-1.4 14.9	-1.7 14.8	-2.8 15.1	-1.7 14.8	-1.0 14.5	-12.5 12.9	-8.1 14.6	-1.8 12.9
Participation rate	July 2017	58.3	59.1	59.4	58.9	59.1	59.7	59.8	59.2	60.5
PRINCE EDWARD ISLAND DOMESTIC DEMAND AND REVENUE										
Retail Sales	May 2017	-2.9	-0.3	3.1	7.5	10.7	7.4	5.5	8.0	8.8
Manufacturing Shipments Housing Starts (000) (2)	May 2017 * July 2017	-12.9 1.0	3.2 1.4	12.6 0.8	25.2 1.0	-0.2 1.0	5.2 0.8	-7.1 0.5	5.8 1.0	4.7 0.5
Number of existing homes sold (MLS)	June 2017	-22.4	24.8	-7.5	30.1	1.0	3.8	-12.4	-1.7	36.5
Wages and Salaries Value of merchandise exports (1)	March 2017 June 2017	0.9	-0.8	-1.0	1.9	5.3	3.4 6.2	4.1 31.2	4.1 11.5	5.0 0.6
CFIB Business Barometer ®	July 2017	9.3	-0.5	12.4	63.3	-2.5	1.9	7.4	-1.9	-3.8
PRICES Consumer Price Index (1)	June 2017	0.1	0.1	0.6	3.8	2.4	1.4	1.2	1.6	1.2
Average Hourly Earnings (1) Price of New Housing inc. Land (1)	July 2017 * June 2017	-0.1	-0.2	0.0	-0.7	-0.2	2.0 0.3	2.6 -0.3	1.8 -0.1	0.7 0.2
Avg. Price of Existing Homes Sold (MLS)	June 2017	16.0	0.3	-1.5	-3.3	27.5	11.6	6.5	13.3	7.5
<u>LABOR MARKET</u> Job creation (000)	July 2017	-1.0	-0.5	1.5	0.0	0.1	0.2	2.1	1.4	-1.0
Unemployment Participation rate	July 2017 July 2017 July 2017	10.0 66.0	10.2 67.0	10.0 67.3	10.1 66.8	10.1 66.4	10.5 66.1	9.7 64.8	10.1 66.3	10.6 65.7
Sources: Thomson R	euthers Datastream	and Canadi	an Real es	tate Assoc	iation					30.1
* Update (1) Not Seasonally Adjusted	(2) Annual Rate) (3) Compar	ed to sdam	ne priod of	tne preceed	aing year, u	niess other	wise stated	



TABLE 4 - PROV	INCIAL EC		IC INE		ORS	(Contin	ues fro	m pag	e <i>A4)</i>	
Conside Boton Union	Deference -	Monthl Past	y Growth (Prev.			lized Growtl		Oines	Vanuta d	ata (2)
Growth Rates Unless Otherwise Indicated	Reference <u>Period</u>	Month	Month	Month <u>Before</u>	3 Mos.	age of the I 6 Mos.	12 Mos.	Since 12 Mos.	Year-to-d	prec.
NOVA SCOTIA DOMESTIC DEMAND AND REVENUE Retail Sales Manufacturing Shipments Housing Starts (000) (2) Number of existing homes sold (MLS) Wages and Salaries Value of merchandise exports (1)	May 2017 May 2017 * July 2017 June 2017 March 2017 June 2017	0.1 3.7 4.6 -1.8 1.0	-0.3 -0.5 2.7 3.8 -0.3	4.8 6.5 4.5 4.3 0.1	7.5 6.1 3.9 40.5 3.6	5.5 -1.3 4.4 -0.2 2.2	3.5 1.2 4.2 4.5 1.4 -1.7	5.0 -0.3 3.8 8.4 1.6 9.8	4.3 0.3 4.3 0.3 1.5 2.4	7.0 7.3 3.4 6.9 2.4 1.5
CFIB Business Barometer ® PRICES	July 2017	5.4	-1.4	-2.8	-5.0	4.0	-1.2	14.5	1.6	-0.8
Consumer Price Index (1) Average Hourly Earnings (1) Price of New Housing inc. Land (1)	June 2017 July 2017 * June 2017	0.2	0.2	0.2 -0.2	1.7 0.3	1.1 1.2	1.1 4.0 1.0	0.5 1.4 1.4	1.0 3.0 1.3	1.2 1.7 0.1
LABOR MARKET Job creation (000) Unemployment Participation rate	July 2017 July 2017 July 2017	1.9 7.9 61.7	-1.9 8.8 62.1	0.2 7.9 61.7	0.1 8.2 61.8	-0.4 8.3 61.9	0.4 8.2 61.7	4.8 8.3 61.6	1.7 8.2 61.9	0.2 8.5 61.9
NEW BRUNSWICK DOMESTIC DEMAND AND REVENUE Retail Sales Manufacturing Shipments Housing Starts (000) (2) Number of existing homes sold (MLS) Wages and Salaries Value of merchandise exports (1) CFIB Business Barometer ®	May 2017 May 2017 * July 2017 June 2017 March 2017 June 2017 July 2017	1.2 -1.7 2.2 -1.6 1.0	0.8 0.2 2.0 8.3 -1.0	1.8 2.7 2.4 -0.5 -0.9	17.9 10.0 2.2 29.5 -2.2	11.5 15.0 1.7 7.8 5.0	1.5 3.5 2.0 11.3 3.8 7.7 2.4	7.9 6.2 1.1 11.3 3.3 8.7 0.9	5.0 7.4 1.8 12.7 3.6 17.8 5.6	6.1 -8.1 1.6 4.7 3.3 -20.4 -3.1
PRICES Consumer Price Index (1) Average Hourly Earnings (1) Price of New Housing inc. Land (1) Avg. Price of Existing Homes Sold (MLS)	June 2017 July 2017 * June 2017 June 2017	-0.1 0.0 2.9	0.0 0.0 -1.0	0.5 0.0 0.2	3.0 -0.1 0.7	2.5 1.4 3.6	2.6 4.1 1.5 3.1	2.0 0.8 1.8 4.0	2.7 3.7 1.8 4.5	1.8 0.2 0.4 1.2
LABOR MARKET Job creation (000) Unemployment Participation rate	July 2017 July 2017 July 2017	0.2 6.5 60.4	-0.1 8.1 61.4	0.7 8.4 61.6	0.3 7.7 61.1	0.1 8.2 61.5	-0.2 8.7 62.0	-2.5 9.6 63.0	-2.5 8.3 61.5	3.0 9.8 62.2
MANITOBA DOMESTIC DEMAND AND REVENUE Retail Sales Manufacturing Shipments Housing Starts (000) (2) Number of existing homes sold (MLS) Wages and Salaries Value of merchandise exports (1) CFIB Business Barometer ®	May 2017 May 2017 * July 2017 June 2017 March 2017 June 2017 July 2017	0.8 0.3 5.1 -1.4 0.8	2.1 -0.2 7.0 -1.8 1.2	0.7 -1.3 11.1 2.0 -0.2	12.4 -4.4 7.7 1.4 6.4	7.7 3.9 7.7 4.6 3.6	3.0 1.2 7.0 0.1 1.9 -1.0 7.9	6.2 4.8 7.8 0.6 3.6 11.5 22.2	3.8 2.0 8.2 -0.6 2.8 2.3 14.5	6.9 1.9 5.3 6.7 2.8 0.9 -1.7
PRICES Consumer Price Index (1) Average Hourly Earnings (1) Price of New Housing inc. Land (1) Avg. Price of Existing Homes Sold (MLS)	June 2017 July 2017 * June 2017 June 2017	0.0 0.4 0.2	0.0 0.5 -0.9	0.2 0.8 0.3	1.7 5.4 -2.0	1.9 3.2 4.6	1.3 1.5 2.5 3.9	0.2 2.2 3.5 3.2	1.5 2.4 2.9 4.0	1.5 3.1 1.7 2.3
LABOR MARKET Job creation (000) Unemployment Participation rate	July 2017 July 2017 July 2017	4.8 5.0 67.4	1.6 5.3 67.2	2.7 5.3 67.1	3.0 5.2 67.2	2.5 5.4 67.2	1.1 5.8 67.2	13.4 6.3 67.8	16.1 5.5 67.2	2.1 6.1 67.7
SASKATCHEWAN DOMESTIC DEMAND AND REVENUE Retail Sales Manufacturing Shipments Housing Starts (000) (2) Number of existing homes sold (MLS) Wages and Salaries Value of merchandise exports (1) CFIB Business Barometer ®	May 2017 May 2017 * July 2017 June 2017 March 2017 June 2017 July 2017	0.9 -0.3 5.5 -11.1 1.1	-4.4 -6.3 5.2 0.1 -0.8	2.8 -0.5 5.2 1.2 0.8	3.6 -15.8 5.3 -24.9 4.7	10.0 19.3 5.0 -12.1 2.5	3.3 9.2 5.0 -4.5 0.3 0.1 -1.4	4.7 8.9 5.8 -13.1 2.3 7.4 -2.2	5.0 14.7 4.9 -5.4 1.6 16.0 3.0	2.5 -4.1 4.7 -5.2 0.1 -22.9 -1.6
PRICES Consumer Price Index (1) Average Hourly Earnings (1) Price of New Housing inc. Land (1) Avg. Price of Existing Homes Sold (MLS)	June 2017 July 2017 * June 2017 June 2017	0.0 -0.2 -5.1	-0.2 -0.2 1.9	0.9 0.0 0.3	3.0 -0.7 2.0	1.9 0.1 -3.0	0.9 1.6 -1.1 -0.1	0.5 -0.4 -0.5 -3.3	1.1 0.1 -0.6 -0.4	1.5 3.1 -1.5 -1.7
LABOR MARKET Job creation (000) Unemployment Participation rate Sources: Thomson F *Update (1) Not Seasonally Adjusted	July 2017 July 2017 July 2017 Reuthers Datastream (2) Annual Rate					0.1 6.3 69.5	-0.1 6.5 69.7	-1.4 6.3 69.9	-0.2 6.3 69.5 wise stated	-4.5 6.1 69.9



Annex - Economic Tables

TABLE 4 - PROV	INCIAL ECC	ONOM	IC INE	ICAT	ORS	(Contin	ues fro	m page	A5)	
			ıst 11, 2			•			,	
			y Growth (Annualize	ed Growth (9	%)			
Growth Rates Unless	Reference	Past	Prev.	Month	Ave	rage of the I	ast	Since	Year-to-da	ate (3)
Otherwise Indicated	<u>Period</u>	<u>Month</u>	<u>Month</u>	<u>Before</u>	3 Mos.	<u>6 Mos.</u>	12 Mos.	<u>12 Mos.</u>	<u>ref.</u>	prec.
ALBERTA										
DOMESTIC DEMAND AND REVENUE										
Retail Sales	May 2017	1.6	0.9	-0.4	8.4	13.3	2.3	9.0	7.5	-0.9
Manufacturing Shipments	May 2017	1.3	2.2	2.5	26.7	20.4	4.1	18.4	16.3	-14.7
Housing Starts (000) (2)	* July 2017	33.5	31.0	32.5	32.4	31.6	27.9	25.6	29.7	24.1
Number of existing homes sold (MLS)	June 2017	1.7	-5.6	0.5	-14.0	14.2	3.3	3.3	11.7	-10.8
Wages and Salaries	March 2017	0.2	0.3	-0.3	1.9	0.8	-2.0	0.4	-0.3	-4.3
Value of merchandise exports (1)	June 2017	0.2	0.5	-0.5	1.5	0.0	15.7	31.1	42.7	-23.6
CFIB Business Barometer ®	July 2017	-7.0	-0.3	6.8	50.6	72.4	45.9	22.6	66.9	-29.4
Ci ib busiless balometer @	July 2017	-7.0	-0.5	0.0	30.0	12.4	45.5	22.0	00.3	-23.4
<u>PRICES</u>										
Consumer Price Index (1)	June 2017	-0.2	-0.1	0.4	1.0	2.4	1.1	0.4	1.5	1.5
Average Hourly Earnings (1)	July 2017						0.3	0.7	0.0	2.8
Price of New Housing inc. Land (1)	 June 2017 	-0.1	-0.2	-0.1	-1.1	-0.1	-0.6	-0.4	-0.5	-0.4
Avg. Price of Existing Homes Sold (MLS)	June 2017	0.6	0.3	-0.2	7.5	0.6	2.4	3.9	2.7	-1.1
LABOR MARKET										
Job creation (000)	July 2017	-14.4	7.5	2.1	-1.6	2.8	2.9	34.5	16.8	-32.1
Unemployment	July 2017	7.8	7.4	7.8	7.7	7.9	8.3	8.6	8.1	7.8
Participation rate	July 2017	72.2	72.4	72.5	72.4	72.6	72.7	72.3	72.6	72.4
BRITISH COLUMBIA										
DOMESTIC DEMAND AND REVENUE										
Retail Sales	May 2017	2.6	-0.2	2.7	17.1	9.1	7.2	9.9	7.9	8.3
Manufacturing Shipments	May 2017	1.8	0.5	2.8	10.4	3.8	6.6	8.2	7.1	0.9
Housing Starts (000) (2)	* July 2017	47.9	40.7	48.5	45.7	43.5	40.7	39.9	41.3	43.6
Number of existing homes sold (MLS)	June 2017	-2.7	-0.5	9.9	64.3	3.5	-16.4	-12.3	-21.0	33.5
Wages and Salaries	March 2017	0.4	0.4	0.1	6.3	5.8	4.8	5.6	5.6	3.6
Value of merchandise exports	* June 2017	-1.4	-4.6	5.5	21.7	-1.9	17.9	3.2	16.6	-1.6
CFIB Business Barometer ®	July 2017	-1.4 -5.2	0.1	3.4	19.7	1.2	2.4	-0.8	2.4	-8.3
Crib business barometer &	July 2017	-5.2	0.1	3.4	19.7	1.2	2.4	-0.0	2.4	-0.3
<u>PRICES</u>										66. 70
Consumer Price Index (1)	June 2017	0.2	0.5	0.2	3.6	2.0	2.0	1.7	2.1	1.9
Average Hourly Earnings (1)	July 2017						1.0	1.0	0.9	1.1
Price of New Housing inc. Land (1)	* June 2017	1.3	1.9	1.0	12.8	3.5	4.5	5.5	4.0	4.1
Avg. Price of Existing Homes Sold (MLS)	June 2017	-1.4	4.2	6.5	58.3	13.2	-5.3	3.1	-6.6	18.6
LABOR MARKET										
Job creation (000)	July 2017	-5.1	19.7	12.3	9.0	10.3	7.3	87.0	73.0	61.5
Unemployment	July 2017	5.3	5.1	5.6	5.3	5.3	5.6	5.6	5.4	6.1
Participation rate	July 2017	65.8	65.9	65.8	65.8	65.5	65.0	64.5	65.4	64.3
, and patient rate	oui, 2017	55.5	00.0	00.0	55.5	55.5	30.0	04.0	55.4	54.5

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



TABLE	5 - INTER				OMIC	INDIC	4TORS	3		
			ust 11, 2		Annu	alized Grow	th (%)			
Growth Rates Unless	Reference	Past	Prev.	Month		erage of the		Since	Year-to-c	date (2)
Otherwise Indicated	<u>Period</u>	<u>Month</u>	<u>Month</u>	<u>Before</u>	3 Mos	<u>6 Mos.</u>	<u>12 Mos.</u>	<u>12 Mos.</u>	<u>ref.</u>	prec.
OECD leading index	* June 2017	7 0.0	0.0	0.0	0.2	0.6	0.1	0.5	0.4	-0.8
JAPAN										
Consumer confidence - percenbtage (1) Retail Sales (1)	July 2017 June 2017		43.8	43.9	43.9	43.6	42.9 0.7	41.6 2.1	43.5 1.8	41.4 -0.9
Industrial Production, Volume Index	June 2017		-3.6	4.0	7.7	4.2	3.3	4.8	4.8	-2.3
Exports	June 2017		0.1	-0.5	-4.6	18.4	1.7	9.6	10.2	-9.3
Imports Merchandise trade bal. (Billions of ¥)	June 2017 * June 2017		0.4 2,692	-0.6 2,619	7.3 2.303	24.4 3,376	-1.9 4,330	15.5 4,341	12.3 20,255	-17.6 21,021
Current account (Billions of ¥)	* June 2017		140	181	158	169	168	159	1,015	991
Inflation (CPI)	June 2017		-0.1	0.1	-0.3	0.5	0.1	0.3	0.4	-0.2
Job offers to applicants ratio	June 2017		1.49	1.48	1.49	1.47	1.43	1.36	1.47	1.32
Unemployment Rate	June 2017	Q1 2017		2.8 Q3 2016		2.9 Q1 2016	3.0 Q4 2015	3.1 2016	2.9 2015	3.2 2014
Gross Domestic Product (Constant Yen)		1.0	1.4	1.0	1.6	2.5	-1.0	1.0	1.1	0.2
Euro-zone Volume Retail Sales	June 2017	7 0.5	0.4	0.0	3.6	2.4	1.9	2.8	2.2	1.2
Industrial Production exc. Construction	May 2017		0.3	0.4	4.0	2.3	1.6	3.9	1.8	1.4
Exports	May 2017		-1.7	2.3	8.4	12.0	3.9	9.4	7.5	-1.2
Imports Merch. Trade Bal. (Millions of euros)	May 2017 May 2017		-0.1 18,592	0.4 21,525	6.3 19.941	16.9 19.402	5.0 18,288	14.5 18,774	11.6 93,162	-3.7 114,331
Inflation (CPI)	July 2017		0.0	-0.1	1.0	1.9	1.2	1.3	1.6	0.0
Unemployment Rate	June 2017		9.2	9.2	9.2	9.3	9.6	10.1	9.3	10.2
Gross Domestic Product (Constant Euro)		Q2 2017 2.3	Q1 2017 2.0	2.4	Q3 2016 1.6	Q2 2016 1.4	Q1 2016 2.1	2016 1.8	2015 2.3	<u>2014</u> 1.4
UNITED KINGDOM										
Consumer Confidence (Diffusion index) Retail Sales	July 2017 June 2017		-7 -1.0	-6 2.5	-7 6.1	-6 -0.6	-5 3.9	-9 2.9	-6 2.4	-1 4.3
Manufacturing, energy and mining output	* June 2017		0.0	0.1	-1.4	0.2	1.3	0.3	1.0	0.8
Exports (1)	* June 2017		0.2	-2.0	1.1	14.8	13.2	12.6	15.7	-0.8
Imports (1)	* June 2017		2.7	-5.6	1.2	8.0	13.8	12.9	13.6	0.1
Merchandise Trade Bal. (Millions of £) Inflation (CPI harmonized) (1)	* June 2017 June 2017		-11,306 0.3	-10,343 0.5	-11,457 5.3	-11,232 2.1	-11,095 1.8	-11,420 2.4	-68,631 2.1	-63,184 1.3
Producer price index, manufacturing (1)	June 2017		0.3	0.3	2.8	3.9	2.6	3.3	3.6	-0.7
House prices	* July 2017		-0.9	0.3	-0.7	1.7	4.2	2.2	3.0	8.9
Unemployment Rate (3-month mov. av.)	May 2017	4.5	4.6	4.6	4.6	4.7	4.8	4.9	4.6	5.0
Gross Domestic Product (Constant £)		Q2 2017 1.2	Q1 2017 0.9	Q4 2016 2.7	Q3 2016 2.0	Q2 2016 2.4	Q1 2016 2.0	2016 1.8	2015 2.2	2014 3.1
INTEREST AND EXCHANGE RATE	S									
	Reference Thursday	Current Week	Prev. Week	Week Before	Averag	ge of last Th	urdays 52 W.	13 w. ago	26 w. ago	52 w. ago
	maroday	<u> </u>	<u>vvcck</u>	<u> Deloie</u>	10 11.	20 **.	<u>02 vv.</u>	440	<u>ugo</u>	<u>ugo</u>
JAPAN Britan Data	* 40.4 :-		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prime Rate 3-month Financing Bill Rate	* 10 Aug 17 * 10 Aug 17		0.30 -0.11	0.30 -0.13	0.30 -0.11	0.30 -0.18	0.30 -0.25	0.30 -0.13	0.30 -0.21	0.30 -0.23
- Spread with U.S.	* 10 Aug 17		-1.17	-1.22	-1.12	-1.05	-0.89	-1.00	-0.74	-0.51
Yield on 10-year Gov't Bonds	* 10 Aug 17	0.06	0.07	0.07	0.06	0.06	0.03	0.05	0.08	-0.10
 Spread with U.S. Exchange Rate (¥/U.S.\$) 	* 10 Aug 17 * 10 Aug 17		-2.15 110.0	-2.24 111.3	-2.18 111.4	-2.26 111.8	-2.17 110.0	-2.36 113.9	-2.33 113.3	-1.68 102.0
	ug 17	.00.2			4	.11.5		. 10.0	. 10.0	.52.0
Euro Zone 3-month Treasury Bills	* 10 Aug 17	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25	-0.25
- Spread with U.S.	* 10 Aug 17		-1.31	-1.34	-1.26	-1.12	-0.89	-1.12	-0.78	-0.53
Exchange Rate (U.S.\$/Euro)	* 10 Aug 17		1.19	1.17	1.14	1.11	1.10	1.09	1.07	1.11
(Yen/Euro) (Euro / £)	* 10 Aug 17 * 10 Aug 17		130.91 1.11	130.32 1.12	126.89 1.14	123.50 1.15	120.74 1.16	123.69 1.18	120.04 1.18	113.05 1.16
UNITED KINGDOM	. 5 / 109 11			2		0		0	0	0
3-month Treasury Bills (tender)	* 10 Aug 17	0.14	0.13	0.15	0.10	0.08	0.12	0.06	0.15	0.24
- Spread with U.S.	10 Aug 17	-0.89	-0.93	-0.94	-0.91	-0.79	-0.52	-0.81	-0.38	-0.04
	* 10 Aug 17		1.80	1.86	1.79	1.79	1.79	1.82	1.90	1.22 -1.06
Yield on 30-year Gov't Bonds	* 40 0 47	⁷ -1.06	-1.00	-1.06	-1.05 1.29	-1.14 1.27	-1.05 1.27	-1.21 1.29	-1.11 1.25	-1.06 1.30
- Spread with U.S.	* 10 Aug 17 * 10 Aug 17	1.30	1.31	1.31	1.23	1.21				
	* 10 Aug 17 * 10 Aug 17	1.30		اد.ا nly Growth		10000	rowth Over (V-1	Sine	ce
- Spread with U.S. Exchange Rate (U.S.\$ / ₤)		7 1.30 				10000		V-1		
- Spread with U.S. Exchange Rate (U.S.\$ / ₤)		7 1.30 - <u>Level</u>	Month	nly Growth	(%)	G		V-1	Sine	
- Spread with U.S. Exchange Rate (U.S.\$ / ₤)	* 10 Aug 17	<u>Level</u>	Month Past	nly Growth Prev.	(%) Month	G	rowth Over ((%)	Sind beginning	of year
- Spread with U.S. Exchange Rate (U.S.\$ / £) STOCK INDICES	* 10 Aug 17 Reference * Aug 201	<u>Level</u>	Month Past Month 3.7	Prev. Month	Month Before	3 Months 5.8	6 Months	(%) 1 Year	Sind beginning ref.	of year prec. -2.3



	TABLE	6 - CC	NMO.	DITY	PRIC	ES			
	Spot Pi		ust 11, 2	2017 ly Growth	(%)	Annualize	d Growth (%)	
	<u> 3001 F1</u>	iice	Last	Prev.	Week	The second second	or the Last		Last
	<u>Aug 10</u>	Aug 3	<u>Week</u>	<u>Week</u>	<u>Before</u>	<u>13 W.</u>	<u>26 W.</u>	<u>52 W.</u>	Year
INDICES THOMSON-REUTERS									
Total	403.9	407.9	-1.0	-0.2	0.6	-3.3	-12.5	-3.9	420.3
Energy Grain Industrials Livestock & Meat Precious Metals	420.5 289.7 406.7 329.0 805.7	415.8 297.0 410.7 334.1 789.9	1.1 -2.5 -1.0 -1.5 2.0	-0.2 -3.7 0.9 -0.9 1.8	2.1 -3.7 2.8 -1.3 0.6	-1.4 -2.2 7.9 -26.2 25.8	-9.9 -9.7 -3.0 -5.7 -2.3	11.2 4.5 11.8 5.8 -11.5	378.0 277.1 363.7 311.1 910.0
PRECIOUS METALS									
Gold (\$/ounce) (AM fixing London)	1278.90	1261.80	1.4	0.0	2.1	20.4	6.1	-4.9	1344.55
Platinum (\$/ounce) (AM fixing London)	974.0	949.0	2.6	2.2	1.6	27.3	-8.8	-17.1	1175.0
Silver (\$/ounce) (Handy & Harman)	0.2	0.2	2.8	0.1	1.6	22.7	-6.9	-15.1	0.2
Palladium (\$/ounce troy)	904.0	895.0	1.0	1.8	3.5	59.8	35.4	27.5	709.0
OTHER METALS (LME)									
Aluminum (\$/tonne)	2,032	1,894	7.3	-1.2	1.3	39.6	22.6	23.7	1,643
Copper (\$/tonne)	6,394	6,326	1.1	0.4	6.3	79.8	21.2	32.1	4,840
Zinc (\$/tonne)	2,926	2,782	5.1	-0.5	2.9	64.0	6.7	28.8	2,271
Nickel (\$/tonne)	10,938	10,335	5.8	2.5	6.8	92.1	14.3	2.3	10,691
Lead (\$/tonne)	2,345	2,345	0.0	2.5	4.7	36.4	0.6	28.5	1,824
Uranium (UxC-Ux U308 Spot \$/pound)	20.50	20.15	1.7	-1.7	1.2	-31.1	-37.8	-21.2	26.00
OTHER COMMODITIES									
Oil WTI (\$/barrel) future (NYMEX)	48.59	49.03	-0.9	0.0	4.8	6.5	-15.9	11.7	43.49
Oil (Spead with WTI \$/barrel) 1st future (West Canadian select - CME)	-15.80	-15.80	0.0	0.0	0.0	0.0	0.0	10.1	-14.35
Corn (¢/bushel) (Illinois #2)	3.3	3.3	-1.2	-2.9	-4.2	-15.3	-11.6	6.8	3.1
Soy beans (¢/bushel) (Illinois #1)	9.1	9.3	-1.4	-4.4	-1.1	-7.1	-19.6	-8.8	10.0
Pork (¢/lb)	211.3	211.3	0.0	0.0	0.0	529.9	191.1	108.2	101.5
Beef (Cattle feeder index) (CME)	147.9	152.0	-2.7	1.8	0.2	13.0	33.2	0.1	147.8
Soft Wood Pulp (HWWI) Index 2010 = 100	115	115	0.0	0.0	1.1	13.9	34.3	17.7	98
Natural Gas (mmbtu) Henry Hub future NYMEX	2.87	2.78	3.2	-4.8	-5.8	-35.3	-14.3	7.5	2.67
Lumber 2X4	366	384	-4.8	0.6	-1.9	-10.2	-5.2	13.3	323
Iron ore (\$/metric ton)	76	73	3.4	4.3	1.4	168.2	-19.2	25.8	60
All prices are in	US dollar	rs				Source:	Thomso	n Reuthe	ers Datastream



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