

Economics and Strategy

August 5, 2016

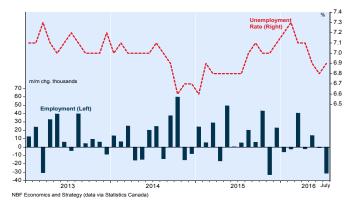
A division of National Bank of Canada

- What we'll be watching (p. 3)
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Week in review

Canada — Employment was down 31K in July according to the Labour Force Survey, significantly below consensus calling for a 10K increase. The participation rate fell one tick to 65.4%, while the job losses caused the unemployment rate to rise one tick to 6.9%. The rise in private employment (+14K) was more than offset by declines in government (-42K) and self-employment (-3K). Full-time employment dropped 71K while part-time jobs were up 40K. The goods sector (-4K) was down with gains in agriculture and manufacturing being more than offset by declines in resources, utilities and construction. Services sector employment was also down 27K with gains in healthcare and transportation/warehousing among others being more than offset by major losses in public administration and trade. On a regional basis, BC employment rose 12K while Ontario (-36K), Quebec (-4K), and Alberta (-2K) were down.

Canada: Employment fell sharply in July
Employment and jobless rate according to the Labour Force Survey

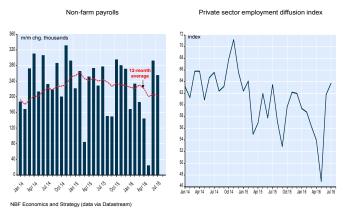


The merchandise trade deficit deteriorated to C\$3.6 bn in June (from a revised C\$3.5 bn deficit the prior month) as nominal imports (+0.8%) rose faster than exports (+0.6%). That was the worst trade deficit on records. Imports got a lift thanks to energy, metal ores and electronic equipment which more than offset declines for industrial machinery and aircrafts. Gains for exporters of energy, agricultural products and consumer goods

offset declines in aerospace and autos and parts. The energy trade surplus rose to C\$3.3 bn, but the non-energy trade deficit widened to C\$6.95 bn. In real terms, Canada's exports fell 1.2%, while imports were roughly flat. Looking at the quarter as a whole, real exports fell 19.9% annualized in Q2, the biggest slump since the recession of 2009, while imports were up 1.6% in the quarter. So, unless there was an outsized offset from services exports, trade was a massive drag on economic growth in Q2. Adding to the bad news is the continued decline in imports of industrial machinery which suggest the investment collapse extended to Q2.

United States — Non farm payrolls rose 255K in July, much stronger than the 180K expected by consensus. Adding to the good news were upward revisions to prior months that added 18K to payrolls. In July, the private sector added 217K jobs with gains in services (+201K) and even the goods sector (+16K). The increase in goods sector employment was due to manufacturing and construction which dwarfed further losses in the mining sector. The private services sector job gains were driven by education/health (+36K), leisure/hospitality (+45K), business services (+70K), and trade/transportation (+29K). Government added 38K positions. Average hourly earnings rose 0.3% in the month or 2.6% on a year-on-year basis. The private sector employment diffusion index jumped to 63.7, the highest in a year and a half. The other US employment report, the household survey (similar methodology to Canada's LFS) showed 420K new jobs being created in July with gains in both full-time (+306K) and part-time employment. But the one-tick increase in the participation rate to 62.8%, caused the jobless rate to remain unchanged at 4.9%.

U.S.: Solid employment report in July



The **ADP employment** report showed a 179K increase in July. The job gains were mostly in medium-sized firms which added 68K jobs, while small firms i.e. those employing less than 50 employees, added 61K to payrolls. Large firms (500+ employees) added 50K net new positions.

The **ISM** manufacturing index dropped to 52.6 in July (from 53.2 the prior month). The prices paid index declined to 55.0 (from 60.5) and new orders dropped slightly to 56.9 (from 57.0), while the production sub-index rose to 55.4 (from 54.7). The employment sub-index was back in contraction mode at 49.4.

The **non-manufacturing ISM index** dropped to 55.5 in July from 56.5 in the prior month. New orders sub-index rose to 60.3 from 59.9 while employment dropped to 51.4 from 52.7. The business activity sub-index declined slightly to 59.3.

Personal income rose 0.2% in June while personal spending rose 0.4%. As a result, the savings rate fell to 5.3%, the lowest in 8 months. In real terms, spending rose 0.3% while disposable income was up 0.1% in the month. The **PCE deflator** rose 0.1% in June, causing the year-on-year rate to remain at 0.9%. The core PCE deflator was up 0.1%, leaving the annual core rate at a mild 1.6%.

Construction spending fell 0.6% in June after an upwardly revised -0.1% the prior month. The decrease was driven by both the non-residential construction (-1.0%) and the residential sector (-0.1%).

Factory orders fell 1.5% in June as the slump for durable goods (3.9% decline largely due to aircrafts) dwarfed gains for non-durables. Excluding transportation, factory orders rose 0.4%.

The **trade deficit** widened to \$44.5 bn in June from the prior month's deficit of \$41 bn. The deterioration in the trade balance was due to imports (+1.9%) rising faster than exports (+0.3%). In real terms, imports rose 1.8% while exports fell 0.5%.

World — The Bank of England loosened monetary policy this week by cutting its target interest rates to a record low of 0.25% and expanding its asset purchase program by £60 bn to £435 bn. The BoE supported the decision to provide more stimulus by downgrading its growth forecasts for the UK in the aftermath of the Brexit vote. The central bank said the outlook for the medium-term was weaker due to softer demand and lower supply capacity which are likely to open up spare capacity and cause the jobless rate to rise. In the Eurozone, retail volumes were flat in June. For Q2 as a whole, retail volumes grew just 0.5% annualized, the weakest pace of growth since 2014.

Markit published manufacturing purchasing managers indices for July for a range of countries this week. The index was above 50, i.e. in expansion mode in China, India, Taiwan, Korea, Vietnam and Mexico (although the latter was at 33-month low). Factories were in contraction mode in Japan, Brazil, Russia, Turkey, Malaysia, and Indonesia.

What we'll be watching



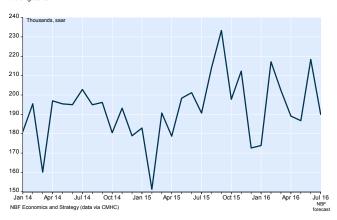
In Canada, we'll get a pulse of the housing market with July data on the Teranet-National Bank house price index and housing starts. Overall home prices and residential construction have been good this

year, although there are sharp regional differences. Housing starts are at or near multi-year lows in the Prairies and Atlantic Canada, but are the highest in years in Ontario and BC, reflecting strong demographics and hence healthy demand. Even then, we expect a moderation in residential construction after the prior month's outsized increases. That could take national housing starts down to about 190K at a seasonally adjusted annual rate in July.

	Previous	NBF forecasts
Housing starts (July, saar)	218.3K	190K

Canada: A moderation in residential construction in July?

Housing starts



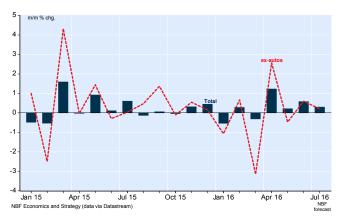


In the U.S., we'll get an idea about the state of consumption early in the third quarter. Recall that growth in consumer spending was strong in Q2, although part of that came at the expense of the savings rate which

plunged to the lowest in five quarters. So, we're expecting a moderation in consumption growth, something that could happen as early as July. **Retail sales** may have increased just 0.3% or so in the month, restrained in part by plunging gasoline station receipts courtesy of falling pump prices. Inflationary pressures will also be assessed with the release of July's **producer price index**. Falling energy prices probably capped the index. But on a year-on-year basis, the PPI likely remained mild at 0.1% on the headline measure and at 1.2% on the core. **Non-farm business productivity** likely grew for the first time in three quarters in Q2 as output rose at a faster pace than hours worked.

	Previous	NBF forecasts
Retail sales (July m/m chg.)	0.6%	0.3%
ex-autos Retail sales (July m/m chg.)	0.7%	0.2%
Non-farm productivity (Q2 q/q chg. saar)	-0.6%	0.5%

U.S.: Softer consumption growth in July? Retail sales



What we'll be watching



Elsewhere around the globe, the Eurozone will release the second estimate of Q2 GDP growth — the first estimate was a meagre 1.2% annualized — as well as June data on industrial output. In China, crucial data on trade, industrial output, retail sales, inflation and credit growth will be released for the month of July.

Economic calendar - Canada & U.S.



			Economic relea	ases & e	events			Earnings annour	ceme	nts	
	Time	Country	Release	Period	Previous	Consensus	NBF	Company	Time	Qtr	Cons.
						Estimate	Estimate				EPS
	8:30	CA	Building Permits MoM	Jun	-1.90%			Vermilion Energy Inc	0.10	Q2 2016	-0.16
	0.50	O A	Building Fermits Mom	Juli	-1.50 /0	_		Gran Tierra Energy Inc		Q2 2016	-0.03
								Ritchie Bros Auctioneers Inc		Q2 2016	0.44
								Emera Inc	Aft-mkt	Q2 2016	0.33
Monday								Franco-Nevada Corp		Q2 2016	0.20
monuay								Power Financial Corp		Q2 2016	0.77
Aug 8								Enercare Inc Pretium Resources Inc		Q2 2016	0.13
								Tyson Foods Inc		Q2 2016 Q3 2016	-0.02 1.06
								Allergan pic		Q2 2016	3.34
								International Flavors & Fragrances Inc		Q2 2016	1.40
								DaVita HealthCare Partners Inc	Aft-mkt	Q2 2016	0.98
				1				1			
	6:00	US	NFIB Small Business Optimism	Jul	94.5	94.5		Ensign Energy Services Inc		Q2 2016	-0.28
	8:15 8:30	CA US	Housing Starts	Jul	218.3k	195.0k	190.0k	TransAlta Corp		Q2 2016	-0.03
	10:00	US	Nonfarm Productivity Wholesale Trade Sales MoM	2Q P Jun	-0.60% 0.50%	0.50% 0.40%	0.50%	Canadian Apartment Properties REIT Keyera Corp		Q2 2016 Q2 2016	0.46 0.40
Torrestore	10.00		Wholesale Hade Sales Molii	Juli	0.0070	0.4070		Tahoe Resources Inc		Q2 2016	0.14
Tuesday								Valeant Pharmaceuticals International In		Q2 2016	1.48
Aug 9								Premium Brands Holdings Corp	0:00	Q2 2016	0.68
Aug 3								Superior Plus Corp		Q2 2016	-0.01
								H&R Real Estate Investment Trust		Q2 2016	0.47
								MAG Silver Corp		Q2 2016	-0.02
								NuVista Energy Ltd Raging River Exploration Inc		Q2 2016 Q2 2016	-0.01 0.03
			1					- mgg · · · · · · · · · · · · · · · · ·			
	7:00	US	MBA Mortgage Applications	Aug-05	-3.50%	-		Great Canadian Gaming Corp	Aft-mkt	Q2 2016	0.31
								Linamar Corp	Aft-mkt	Q2 2016	2.16
								ShawCor Ltd		Q2 2016	-0.32
								Sun Life Financial Inc		Q2 2016	0.92
Wednesday								Northland Power Inc Parex Resources Inc		Q2 2016 Q2 2016	0.13 0.00
A 40								CAE Inc		Q1 2017	0.21
Aug 10								Stella-Jones Inc		Q2 2016	0.77
								Dream Office Real Estate Investment Tru	0:00	Q2 2016	0.68
								Just Energy Group Inc		Q1 2017	-0.05
								New Flyer Industries Inc		Q2 2016	0.49
								Kelt Exploration Ltd	0:00	Q2 2016	-0.15
	8:30	US	Initial Jobless Claims	Aug-06	269k	265k		Crescent Point Energy Corp	Bef-mkt	Q2 2016	-0.07
	8:30	CA	New Housing Price Index MoM	Jun	0.70%			Onex Corp	7:00	Q2 2016	0.00
	8:30	CA	New Housing Price Index YoY	Jun	2.70%	-		Pan American Silver Corp	Aft-mkt	Q2 2016	0.02
								Boardwalk Real Estate Investment Trust			0.87
Thursday								Algonquin Power & Utilities Corp		Q2 2016	0.07
								Canadian Energy Services & Technolog	1	Q2 2016 Q2 2016	-0.06
Aug 11								Torex Gold Resources Inc Northview Apartment Real Estate Invest		Q2 2016 Q2 2016	0.10 0.60
								Cineplex Inc		Q2 2016	0.37
								Aimia Inc		Q2 2016	0.25
								Tricon Capital Group Inc	0:00	Q2 2016	0.11
								Dream Global Real Estate Investment Tr	0:00	Q2 2016	0.20
	8:30	US	Retail Sales Advance MoM	Int	0 600/	0.400/	0.30%	Badger Daylighting Ltd	Rof mld	Q2 2016	0.13
	8:30	US	Retail Sales Advance MoM	Jul Jul	0.60% 0.70%	0.40% 0.20%	0.30%	Badger Daylighting Ltd Boyd Group Income Fund		Q2 2016 Q2 2016	0.13
	5.55	CA	Teranet/National Bank HPI MoM	Jul	2.30%		5.2070	Concordia International Corp		Q2 2016	1.40
	8:30		PPI Final Demand MoM	Jul	0.50%	0.10%	0.00%	Amaya Inc		Q2 2016	0.37
	8:30 8:30	US	FFI FIIIai Dellialiu WOW					Hudro One Ltd			
Eriday —	8:30 8:30	CA	Teranet/National Bank HPI YoY	Jul	10.00%	-		Hydro One Ltd	Bef-mkt	Q2 2016	0.23
Friday	8:30 8:30 8:30	CA US	Teranet/National Bank HPI YoY PPI Ex Food and Energy MoM	Jul Jul	0.40%	0.20%	0.10%	Brookfield Asset Management Inc	7:00	Q2 2016	0.23
Friday Aug 12	8:30 8:30 8:30 8:30	CA US US	Teranet/National Bank HPI YoY PPI Ex Food and Energy MoM PPI Final Demand YoY	Jul Jul Jul	0.40% 0.30%	0.20% 0.30%	0.20%	Brookfield Asset Management Inc Pure Industrial Real Estate Trust	7:00 Aft-mkt	Q2 2016 Q2 2016	0.23 0.11
	8:30 8:30 8:30 8:30	CA US US US	Teranet/National Bank HPI YoY PPI Ex Food and Energy MoM PPI Final Demand YoY PPI Ex Food and Energy YoY	Jul Jul Jul Jul	0.40% 0.30% 1.30%	0.20% 0.30% 1.20%		Brookfield Asset Management Inc Pure Industrial Real Estate Trust Bonterra Energy Corp	7:00 Aft-mkt 0:00	Q2 2016 Q2 2016 Q2 2016	0.23 0.11 -0.18
	8:30 8:30 8:30 8:30	CA US US	Teranet/National Bank HPI YoY PPI Ex Food and Energy MoM PPI Final Demand YoY	Jul Jul Jul	0.40% 0.30%	0.20% 0.30%	0.20%	Brookfield Asset Management Inc Pure Industrial Real Estate Trust Bonterra Energy Corp Metro Inc	7:00 Aft-mkt 0:00 0:00	Q2 2016 Q2 2016 Q2 2016 Q3 2016	0.23 0.11 -0.18 0.73
	8:30 8:30 8:30 8:30	CA US US US	Teranet/National Bank HPI YoY PPI Ex Food and Energy MoM PPI Final Demand YoY PPI Ex Food and Energy YoY	Jul Jul Jul Jul	0.40% 0.30% 1.30%	0.20% 0.30% 1.20%	0.20%	Brookfield Asset Management Inc Pure Industrial Real Estate Trust Bonterra Energy Corp	7:00 Aft-mkt 0:00 0:00	Q2 2016 Q2 2016 Q2 2016	0.23 0.11 -0.18

Source: Bloomberg



Annex - Economic tables

TABLE 1	- NORTH	AMERI	CANI	FINAN	ICIAL	. INDIC	ATOR	S		
			ust 5, 20							
		71.09		ly Growth	(%)	Annualize	d Growth			
Growth Rates Unless	Reference	_	Past	Prev.	Month	Average of	the last	Since	Year-to-c	date (3)
Otherwise Indicated	Period	<u>Level</u>	<u>Month</u>	<u>Month</u>	<u>Before</u>	<u>3 Mos.</u>	6 Mos.	<u>12 Mos.</u>	<u>ref.</u>	prec
UNITED STATES										
MONETARY AGGREGATES		(\$Billions)								
M1	June 2016	3232	0.2	1.5	1.0	13.3	7.2	7.2	6.0	8.3
M2	June 2016	12811	0.6	0.6	0.6	7.7	7.4	7.0	6.4	5.9
CREDIT MEASURES										
Consumer Credit	May 2016	3624	0.5	0.4	0.8	6.7	5.5	6.3	6.5	6.9
Mortgage (Banks)	June 2016	3998	0.5	0.7	0.4	6.9	7.3	6.9	6.6	3.8
Business	June 2016	2057	0.3	0.7	0.9	12.6	10.8	9.7	10.1	11.8
CANADA										
MONETARY AGGREGATES										
M2+ gross	May 2016	1807	0.6	0.6	0.3	6.4	6.2	6.3	6.0	4.4
Personal Deposits (Banks) (2)	June 2016	886						7.9	6.7	3.3
CREDIT MEASURES										
Consumer	May 2016	554	0.4	0.4	0.1	2.7	2.2	2.6	2.5	3.1
Mortgages	May 2016	1389	0.4	0.4	0.4	5.3	6.4	6.2	6.3	5.5
Short - Term Business Loans	April 2016	499	0.6	1.4	-0.1	9.4	10.3	11.5	11.5	9.1
Business (S.T. + L.T.)	June 2016	1784	0.6	0.5	0.1	3.4	4.4	4.9	5.4	8.3
Private (Consumer+Business)	May 2016	3716	0.5	0.3	0.2	3.8	4.9	4.9	5.3	6.4
Gov. of Canada securities outstanding	June 2016	676	-1.0	1.3	2.0	6.9	2.6	4.8	3.9	-0.6
NTEREST AND EXCHANGE RATE	Reference	Last	1 week	2 w.	Averag	e of last Thu	rsdavs	13 w.	26 w.	5:
	Thursday	day	<u>ago</u>	ago _	<u>13 w.</u>	<u>26 w.</u>	<u>52 w.</u>	<u>ago</u>	ago	
JNITED STATES										
NTEREST RATES										
Federal Funds Target Rate	4 Aug 16	0.50	0.50	0.50	0.50	0.50	0.41	0.50	0.50	
Prime Rate	4 Aug 16	3.50	3.50	3.50	3.50	3.50	3.41	3.50	3.50	:
3-month Treasury Bills	4 Aug 16	0.26	0.25	0.31	0.28	0.27	0.20	0.20	0.29	
2-year Bonds	4 Aug 16	0.20	0.23	0.69	0.28	0.76	0.20	0.72	0.29	
5-year Bonds	4 Aug 16	1.03	1.08	1.10	1.16	1.21	1.36	1.21	1.25	
10-year Bonds	4 Aug 16	1.50	1.51	1.16	1.63	1.72	1.93	1.75	1.86	2
30-year Bonds	4 Aug 16	2.25	2.23	2.30	2.41	2.52	2.72	2.61	2.70	2
Treasuries 30y 3-m. T.B.	4 Aug 16	1.99	1.98	1.99	2.13	2.25	2.53	2.41	2.41	2
EXCHANGE RATE										
FED Broad (Jan 97 = 100)	29 July 16	121.31	122.21	122.68	121.02	121.46	121.24	119.36	125.87	11
CANADA										
NTEREST RATES										
Prime Rate	4 Aug 16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	
Target overnight rate	4 Aug 16	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
30-day commercial paper	4 Aug 16	0.86	0.88	0.88	0.88	0.88	0.85	0.92	0.85	
3-month Treasury Bills	4 Aug 16	0.52	0.54	0.47	0.51	0.49	0.46	0.52	0.45	
1-year Treasury Bills	4 Aug 16	0.57	0.58	0.52	0.55	0.54	0.50	0.58	0.43	
5-year Bonds	4 Aug 16	0.61	0.66	0.65	0.65	0.68	0.73	0.75	0.61	
10-year Bonds	4 Aug 16	1.05	1.07	1.10	1.17	1.21	1.33	1.40	1.15	
30-year Bonds	4 Aug 16	1.64	1.68	1.74	1.81	1.90	2.05	2.03	1.97	
SPREADS										
Prime - 30d. Commercial paper	4 Aug 16	1.84	1.82	1.82	1.82	1.82	1.85	1.78	1.85	
Long Term - Short Term	4 Aug 16	1.12	1.14	1.27	1.30	1.41	1.59	1.51	1.52	
CANADA UNITED STATES SPREADS										
3-month T-Bills	4 Aug 16	0.26	0.29	0.16	0.23	0.22	0.26	0.32	0.16	
Long Term Bonds	4 Aug 16	-0.62	-0.54	-0.56	-0.61	-0.62	-0.67	-0.58	-0.73	-
XCHANGE RATE	-									
US\$ /CDN\$ (GTIS)	4 Aug 16	0.7682	0.7601	0.7641	0.7714	0.7655	0.7547	0.7780	0.7271	0.7
Trade-weighted (1990=100) G-10	4 Aug 16	89.4	88.6	89.8	89.9	89.4	88.4	90.6	85.7	
TOCK INDICES		_		ly Growth		Gr	owth Over	(%)		
	Reference Thursday	<u>Level</u>	Past Month	Prev. Month	Month Before	3 Months	6 Months	1 Year	Year-to	date- I
Dow Jones (U.S.)	4 Aug 16	18352.1	2.2	0.8	0.9	4.0	11.8	4.6	2.8	1
S&P 500 (U.S.)	4 Aug 16	2164.3	2.9	0.2	2.3	5.5	13.0	3.4	3.5	
NASDAQ (U.S.)	4 Aug 16	5166.3	6.2	-1.6	4.6	9.3	14.6	1.2	0.5	
			1.9	0.2	4.4	6.6	13.7	0.3	8.8	
S&P/TSX (Can.)	4 Aua 16	14528.8	1.9	0.2		0.0				
S&P/TSX (Can.)	4 Aug 16	14528.8	1.9	0.2	4.4	0.0	15.7	0.5	0.0	



Annex - Economic tables

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			gust 5, 2 hly Growth		Annualiz	ed Growth (9	%)			
Growth Rates Unless	Reference	Past	Prev.	Month		erage of the I		Since	Year-to-da	ate (9)
Otherwise Indicated	Period	Month	Month	Before	3 Mos.	-	12 Mos.	12 Mos.	ref.	pre
ndex of 12 Leading Indicators	June 2016	0.3	-0.2	0.5	1.7	0.3	2.4	0.7	1.5	5
onsumer Confidence Index (1985=100)	July 2016	97.3		92.4	95.7	95.3	96.8	91.0	95.7	97
S.M. Manufacturing Index (level)	July 2016	52.6	53.2	51.3	52.4	51.5	50.4	51.9	51.1	52
- Non-manufacturing (level)	July 2016	59.3	59.5	55.1	58.0	58.4	58.9	63.4	57.7	60
OMESTIC DEMAND										
ales new autos & light trucks (000,000)	July 2016	17.9	16.7	17.3	17.3	17.3	17.6	17.6	17.4	17
etail Sales	June 2016	0.6	0.2	1.2	5.9	1.7	2.4	2.7	2.7	2
- Motor vehicle	June 2016	0.1	-0.5	2.6	1.3	-1.1	4.4	1.0	2.6	7
- Other	June 2016	0.7	0.4	0.9	7.1	2.4	1.9	3.2	2.7	2
onsumer Spending: Total (\$ current)	June 2016	0.4		1.0	-7.0	-0.2	2.5	-6.4	1.8	
Total (\$ constant)	June 2016	0.3 0.2		0.7 0.4	4.2 2.9	2.4 2.3	2.7 3.7	2.8 2.7	2.5 3.3	;
ersonal Income ersonal Savings Rate (3)	June 2016 June 2016	5.3		5.7	5.5	2.3 5.8	5.9	5.8	5.8	
ew Orders	June 2016	-1.5		1.8	3.8	-3.3	-5.2	-5.6	-3.2	-8
- Non-Defence Capital Goods exc. Aircraft	June 2016	0.4		-0.9	-6.6	-7.1	-3.9	-3.6	-4.2	-
nfilled Orders	June 2016	-0.8		0.6	0.7	-1.5	-2.2	-1.9	-1.9	
usiness Inventories	May 2016	0.2	0.1	0.3	1.6	0.0	1.7	1.0	1.1	
ventories / Shipments Businesses	May 2016	1.40		1.41	1.40	1.41	1.39	1.37	1.41	1
anufacturers' Shipments	June 2016	0.7	0.1	0.4	2.9	-3.7	-4.2	-3.5	-3.4	-
anufacturers' Inventories	June 2016	-0.1	-0.1	-0.1	-1.7	-3.4	-2.5	-3.7	-3.0	4
ventories / Shipments Manuf.	June 2016	1.35		1.36	1.36	1.36	1.36	1.35	1.36	1
ousing Starts (000) (1)	June 2016 June 2016	1189 3.5		1155 6.5	1160 42.8	1156 24.1	1150 9.3	1213 25.4	1156 9.3	10 1
ew Home Sales, single-family cisting Home Sales, s.f. & condos	June 2016 June 2016	3.5 1.1	1.5	1.3	16.3	3.8	9.3 4.9	25.4 3.0	9.3 4.6	- 1
ising . Who dates, on a condo	Julie 2010	1.1	1.5	1.5	10.5	5.0	7.3	5.0	7.0	
RODUCTION										
dustrial Production	June 2016	0.6		0.5	-1.0	-2.0	-1.1	-0.7	-1.4	
- Consumer Goods	June 2016	1.1	-0.8	1.3	1.0	0.1	1.1	1.6	0.7	
- Hitech goods	June 2016	-0.3	0.3	-0.2	0.1	6.6	1.7	3.6	3.3	
TERNAL AND FISCAL BALANCES										
ports	June 2016	0.3	-0.1	1.4	4.7	-4.6	-5.6	-3.8	-4.7	-
ports	June 2016	1.9		2.0	4.4	-4.5	-4.6	-2.4	-4.3	-
erch. Trade Balance (\$ billions)	June 2016	-44.5		-37.4	-40.9	-40.8	-41.2	-43.0	-40.8	-4
eal merchandise trade balance	June 2016	-64.7	-60.9	-57.3	-61.0	-60.7	-60.3	-60.3	-60.7	-5
deral budget balance last 12 months (2)	June 2016	-523.6	-479.3	-510.9				-433.8	-185.3	-13
FLATION AND COSTS										
nsumer Prices	June 2016	0.2	0.2	0.4	2.5	0.7	0.7	1.0	1.1	
- Excluding Food and Energy	June 2016	0.2	0.2	0.2	2.1	2.4	2.1	2.3	2.2	
CE Deflator exc. Food and Energy	June 2016	0.1	0.2	0.2	1.7	1.8	1.5	1.6	1.6	
oducer price index for final demand	June 2016	0.5	0.4	0.2	1.6	0.1	-0.5	0.3	0.0	-
verage Hourly Earnings (4)	July 2016	 .	74.0	75.0	75.0	75.0	2.4	2.6	2.5	-
dustrial Capacity Utilization Rate edian Price, Single-Family Homes (5)	June 2016 June 2016	75.4 4.0		75.2 4.0	75.2 50.9	75.3 3.0	75.7 5.8	76.4 5.0	75.3 5.5	7
dian i rice, onlyie-r aillily ficilles (5)	Juile 2016	4.0	3.0	4.0	50.9	3.0	5.6	5.0	5.5	
BOUR MARKET										
ew Jobs (000) (6)	July 2016	255		24	190	189	204	2447	1302	1
- Manufacturing (000)	July 2016	9		-17	2	-6	-3	-31	-15	
- Services (000)	July 2016	239		69	198	200	199	2393	1341	15
verage weekly hours (6)	July 2016	0.4		0.0	1.3	1.3	1.9	1.9	1.8	
vilian Unemployment Rate (7)	July 2016	4.9	4.9	4.7	4.8	4.9	5.0	5.3	4.9	
ATIONAL ACCOUNTS AND OTHER			ualized Gro							
JARTERLY INDICATORS al GDP Chained 2009 dollars	Q2 2016 1.2	Q1 2016 0.8	Q4 2015 0.9	Q3 2015 2.0	Q2 2015 2.6	Q2 2015 2.0	2014 2.4	2013 2.2	2012 2.3	
onsumption	4.2	1.6	2.3	2.7	2.0	2.4	3.2	2.2	2.3 1.5	
esidential Construction	-6.1	7.8	11.5	12.6	14.8	13.4	11.7	3.5	11.9	
isiness Investment	-2.3	-3.4	-3.3	3.9	1.6	1.3	2.1	6.0	3.5	
									_	
overnment Spending	-0.9	1.6	1.0	1.9	3.2	2.6	1.8	-0.9	-2.9	
ports	1.4	-0.7	-2.7	-2.8	2.8	-5.8	0.1	4.3	3.5	
ports	-0.4	-0.6 40.7	0.7 56.0	1.1	2.9	5.6	4.6	4.4 57.7	1.1	
nange in Inventories (1) (2) DP Deflator	-8.1 2.2	40.7 0.5	56.9 0.9	70.9 1.2	93.8 2.2	114.4 0.0	84.0 1.1	57.7 1.8	78.7 1.6	
ор Detiator rsonal Disposable Income	2.2 1.2	0.5 2.2	3.0	3.3	3.9	2.0	1.1 3.5	1.8 3.5	1.6 -1.4	
.coa. Diopodable income	Q1 2016	Q4 2015		Q2 2015		Q4 2014	2014	2013	2012	
bour Productivity (4)	-0.6	-1.7	2.0	3.1	-0.8	-1.7	0.7	0.8	0.0	
nit Labor Costs (4)	4.5	5.4	0.4	2.0	2.6	5.7	2.2	2.0	1.2	
	Q1 2016	Q4 2015	Q3 2015		Q1 2015	Q4 2014	2014	2013	<u>2012</u>	
urrent Account (current \$)	-498.7	-453.6	-492.4	-447.6	-458.2	-430.9	-463.0	-392.1	-366.4	
as a % of GDP	-2.7	-2.5	-2.7	-2.5	-2.6	-2.4	-2.6	-2.3	-2.2	
ornorate Profite (8)	Q1 2016 14.1	Q4 2015	Q3 2015	Q2 2015		Q4 2014 4.1	2014 -3.0	<u>2013</u>	2012 1.7	
orporate Profits (8) as a % of GDP	14.1 11.1	-22.3 10.8	-3.2 11.6	-11.4 11.7	-6.8 12.2	4.1 12.5	-3.0 11.6	5.9 12.0	1.7	
			0			0		0	0	
* Update	Source: Data	stream								
(1) Annual Rate			(5) Existing			((9) Compate	ed to same p		
(2) \$ Billions (3) Personal Savings as a % of Personal Di			(6) Non-Fa (7) Househ				preceed stated	ing year, un	less otherwise	е



Annex - Economic tables

IABL	E 3 - CAN				CIND	ICATO	IKS			
			ust 5, 20 y Growth (Annual	lized Cross	2 (9/-)			
Growth Rates Unless	Reference	Past	Prev.	Month	Aver	age of the I	ast	Since	Year-to-d	
Otherwise Indicated FIB Business Barometer ®	Period July 2016	-3.9	Month 3.0	Before -1.6	3 Mos. 25.3	6 Mos. 1.0	<u>12 Mos.</u> -9.0	<u>12 Mos.</u> -1.0	<u>ref.</u> -6.3	<u>pre</u> -6
OMESTIC DEMAND	July 2010	-3.9	3.0	-1.0	25.5	1.0	-9.0	-1.0	-0.3	-(
etail Sales (\$ current)	May 2016	0.2	0.8	-0.8	3.4	2.8	3.1	3.6	4.9	1
- Motor vehicle and parts dealers	May 2016	-2.0	-0.6	-2.6	-7.1	6.9	8.1	5.3	10.5	4
- Other	May 2016	0.9	1.3 0.0	-0.1 -1.1	7.2	1.4 2.6	1.5	3.1 2.5	3.1 3.2	1
etail Sales (\$ constant)	May 2016	0.1	0.0	-1.1	1.8	2.0	1.8	2.5	3.2	- 1
anufacturer's Shipments (\$ current)	May 2016	-1.0	1.0	-0.8	-10.7	-1.7	-0.6	-1.0	0.8	-1
ew Orders	May 2016	0.3	7.7	-2.5	-5.3	-3.3	-2.7	4.2	-1.7	-4
- Durables nfilled Orders	May 2016 May 2016	0.7 1.3	13.5 0.5	-6.1 -3.0	-9.1 -13.2	0.0 -10.6	-1.0 -1.2	10.7 -6.7	-0.6 -9.0	12
anufacturer's Inventories	May 2016	-0.2	-0.5	-0.4	-5.2	-4.3	1.3	-2.3	-0.7	
ventories / Shipments Ratio	May 2016	1.42	1.41	1.43	1.42	1.41	1.42	1.44	1.41	1.
anufacturer's Shipments (\$ constant)	May 2016	-2.1	1.5	0.1	-4.2	1.8	-0.3	0.2	1.5	(
ousing Starts (000) (1) umber of existing homes sold (MLS)	June 2016 * June 2016	218.3 -0.9	186.7 -1.7	189.1 2.4	198.0 12.4	197.9 10.7	200.7 7.2	201.2 5.7	197.9 9.8	183 (
RODUCTION										
al Domestic Product	May 2016	-0.6	0.1	-0.2	-1.2	1.2	1.0	1.0	1.3	•
- Manufacturing	May 2016	-2.4	0.2	-0.4	-5.4 1.3	1.1	0.2	-0.8	0.8	-
- Construction rvices	May 2016 May 2016	-0.7 0.3	0.0 0.2	0.1 0.0	-1.3 1.9	-2.7 2.3	-5.2 2.0	-3.7 2.5	-3.9 2.3	-
(TERNAL, FISCAL AND EXCHANGE BALAN	ICES									
ports	June 2016	0.6	-0.8	0.4	-17.7	-8.9	-1.1	-7.6	-1.8	-(
ports Capital Goods	June 2016	0.8	-0.8 5.6	1.2	-5.6	-3.5	1.8	-1.2	0.0	5
- Capital Goods erch. Trade Balance (\$ millions)	June 2016 June 2016	-3.6 -3,632	-5.6 -3,504	6.9 -3,527	-0.2 -3,554	-4.9 -2,849	3.4 -2,249	-1.2 -761	-0.4 -2.849	-2,0
nange in Official Reserves	July 2016	-3,632 -617	-3,504 -777	376	-3,554	-2,649 287	-2,249 494	5,923	3,151	6,5
Level (US\$): \$82.9 billion d. budget balance last 12 months (\$ billions)	May 2016	-5.8	-3.8	-2.0		-		7.5	Fiscal 0.1	
	May 2010	-5.6	-3.0	-2.0				7.5	0.1	•
FLATION AND COSTS nsumer Prices	June 2016	0.2	0.4	0.3	4.7	1.4	1.4	1.5	1.5	1
- Excluding Food and Energy	June 2016	0.1	0.4	0.2	4.4	2.2	1.8	2.1	1.9	1
- Core inflation (4)	June 2016	0.0	0.3	0.2	4.0	2.2	2.1	2.1	2.0	2
erage Hourly Earnings (2) ce of New Housing icluding land	July 2016 May 2016	0.7	0.3	0.2	3.0	2.1	2.8 1.7	1.8 2.7	2.6 2.1	1
g. Price of Existing Homes Sold (MLS)	* June 2016	0.7 -0.1	-0.1	-0.5	3.0 1.8	2.1 18.4	1.7	11.5	2.1 14.4	7
dustrial Prices (1992=100)	June 2016	0.6	1.2	-0.5	-0.7	-2.6	-0.4	-0.8	-0.8	-1
ABOUR MARKET	luly 2016	0.1	0.1	0.1	0.0	0.4	1.0	0.5	0.0	•
abour Force ob creation (000)	July 2016 July 2016	-0.1 -31.2	-0.1 -0.7	-0.1 13.8	-0.8 -6.0	0.4 3.0	1.0 5.9	0.5 71.4	0.9 12.4	96
- Manufacturing	July 2016	5.6	-12.9	12.2	1.6	-6.0	-1.6	-18.8	-46.8	90
- Services	July 2016	-26.9	45.5	-5.2	4.5	13.1	10.5	126.1	98.3	144
- Full Time	July 2016	-71.4	-40.1	60.6	-17.0	-11.7	-2.8	-33.1	-64.3	116
- Part Time nemployment Rate	July 2016 July 2016	40.2 6.9	39.4 6.8	-46.8 6.9	10.9 6.9	14.7 7.0	8.7 7.0	104.5 6.8	76.7 7.0	-19 6
ATIONAL ACCOUNTS AND OTHER			lized Gro							
UARTERLY INDICATORS DP Chained (2007) \$	Q1 2016 2.4	Q4 2015 0.5	2.2	Q2 2015 (Q1 2015 -1.0	Q4 2014 3.4	2015 1.1	2014 2.5	2013 2.2	
ousehold consumption	2.3	1.8	2.3	2.3	-0.1	2.4	1.9	2.6	2.4	
usiness Investments, non-res., mach. & equip		-12.5	-11.4 6.7	-15.5	-23.2	0.9	-10.6	0.0	2.5	
-Machinery and Equipment esidential Construction	-2.7 11.2	-8.1 1.8	-6.7 2.6	-15.7 0.1	-5.1 6.6	7.2 -0.5	-2.4 3.8	1.0 2.5	-6.7 -0.4	
overnment Expenditures	1.5	0.4	0.6	2.8	4.7	-0.3	1.7	0.3	0.3	
overnment Fixed Capital Formation	-2.4	-4.0	-1.6	-0.6	1.9	6.1	2.5	4.0	-6.4	
nal Domestic Demand	1.3	-0.3	0.3	-0.1	-2.2	1.7	0.3	1.6	1.3	
xports ports	6.9 1.3	-1.5 -7.0	9.0 -2.8	1.2 -1.8	0.9 0.9	-0.2 0.3	3.4 0.3	5.3 1.8	2.8 1.5	
nange in Inventories, chained (2007) \$ (5)	-6.9	-7.0 -5.6	-2.6 -0.2	6.8	14.6	9.2	3.9	9.9	15.5	
eal Disposible Income	2.1	1.1	-2.6	7.4	8.0	2.5	2.6	1.2	3.4	
ersonal savings Rate	3.9	4.2	4.3	5.2	4.8	4.3	4.6	4.2	5.4	
DP Price Deflator orporate Profits (nominal)	-1.1 -8.8	0.0 -19.1	0.0 -5.1	1.8 -2.6	-3.2 -44.1	-2.4 -10.1	-0.5 -15.8	1.7 7.0	1.6 0.8	
as a % of GDP	10.7	11.0	11.6	11.8	11.9	13.6	11.6	13.8	13.5	
dust. Capacity Utilization Rate	81.4	80.9	81.2	80.1	81.4	82.5	80.9	82.1	80.8	
abour Productivity, Business Sector	1.5	-0.1	0.6	-3.9	-2.7	1.6	-0.4	2.5	1.3	
nit Labour Cost, Business Sector	-1.1 Q1 2016	3.5 Q4 2015	-1.5 Q3 2015	2.2 Q2 2015 (5.7 Q1 2015	-1.5 Q4 2014	1.9 2015	1.1 2014	1.6 2013	
urrent Account (current \$) (5)	-67.1	-62.8	-61.8	-58.0	-67.9	-58.3	-62.6	-44.9	-59.7	
as a % of GDP	-3.4	-3.2	-3.1	-2.9	-3.4	-2.9	-3.2	-2.3	-3.0	
ources: Datasteam and Canadian Real Estate	Association									
Update										
) Annual Rate	(4) C.P.I. excluding	ng the 8 mos	t volatile c	omponents	s and the e	ffect of indi	ect taxes			
Not Seasonally Adjusted Current and before taxes	(5) Annual rate, \$(6) Compared to s									



Annex - Economic tables

TABL	E 4 - PROVI				IC IND	DICATO)RS			
			ust 5, 20		Anni!-	Crouth (C)				
Growth Rates Unless	Reference	Past	y Growth (^o Prev.	Month	Avera	I Growth (%) age of the las	st	Since	Year-to-c	late (3)
Otherwise Indicated	<u>Period</u>	<u>Month</u>	<u>Month</u>	<u>Before</u>	3 Mos.	6 Mos.	12 Mos.	<u>12 Mos.</u>	<u>ref.</u>	pred
QUEBEC										
DOMESTIC DEMAND AND REVENUE Retail Sales	May 2016	1.0	0.1	-0.8	4.3	4.0	2.4	5.0	4.7	0.
Manufacturing Shipments	May 2016	0.1	1.3	-1.8	-16.2	-5.8	-1.4	-3.7	-2.2	-0.
Housing Starts (000) (2)	June 2016	38.4	38.9	32.2	36.5	37.3	39.3	42.0	37.3	32.
Number of existing homes sold (MLS)	* June 2016	0.1	0.1	1.2	7.3	5.9	4.8	5.4	6.1	6.
Wages and Salaries	March 2016	1.3	0.6	8.0	7.8	2.4	2.3	4.0	3.2	2.
Value of merchandise exports (1) CFIB Business Barometer ®	June 2016 July 2016	4.1	1.9	-2.9	-14.7	16.8	1.4 4.2	-8.6 9.5	-2.3 8.9	10. -3.
PRICES										
Consumer Price Index (1)	June 2016	-0.2	0.2	0.3	3.1	0.9	1.0	0.6	1.0	1.
Average Hourly Earnings (1)	July 2016	0.0	0.0	0.4	0.0	0.0	3.0	2.3	3.0	1.
Price of New Housing inc. Land (1) Avg. Price of Existing Homes Sold (MLS)	May 2016 * June 2016	0.0 0.7	0.0 1.1	0.1 0.0	0.8 2.8	0.9 2.4	0.4 2.1	0.8 3.1	0.6 2.6	0. 1.
LABOR MARKET										
Job creation (000)	July 2016	-4.0	-11.2	21.6	2.1	0.1	0.8	10.0	-2.8	35.
Unemployment rate	July 2016	7.0	7.0	7.1	7.0	7.3	7.5	7.7	7.3	7.
Participation rate	July 2016	64.1	64.2	64.5	64.2	64.4	64.6	64.8	64.4	64
ONTARIO										
DOMESTIC DEMAND AND REVENUE Retail Sales	May 2016	0.0	0.3	-0.7	2.0	3.7	5.4	4.1	6.7	3
Manufacturing Shipments	May 2016	-1.4	0.2	-2.2	-14.2	4.7	4.5	3.8	7.1	0
Housing Starts (000) (2)	June 2016	87.9	69.9	66.2	74.7	76.1	76.0	57.8	76.1	61
Number of existing homes sold (MLS)	* June 2016	0.2	-0.1	2.8	19.2	10.3	7.8	5.9	8.4	12
Wages and Salaries	March 2016	0.3	0.4	0.0	3.0	4.1	3.8	3.4	3.7	4
Value of merchandise exports (1) CFIB Business Barometer ®	June 2016 July 2016	-0.5	-6.6	5.2	19.3	2.2	11.2 -5.2	-2.1 0.8	10.0 -3.6	9 -0
PRICES										
Consumer Price Index (1)	June 2016	0.2	0.4	0.5	5.4	2.0	1.5	1.7	1.8	1
Average Hourly Earnings (1)	July 2016						3.2	1.4	3.0	2
Price of New Housing inc. Land (1)	May 2016	1.4	0.5	0.2	5.6	3.5	3.2	4.9	3.8	2
Avg. Price of Existing Homes Sold (MLS)	* June 2016	1.4	1.4	1.3	15.2	16.7	10.1	13.1	12.2	7
LABOR MARKET										
Job creation (000)	July 2016	-36.1	-4.2	21.6	-6.2	-3.2	2.0	23.9	0.5	61
Unemployment rate Participation rate	July 2016 July 2016	6.4 64.6	6.4 65.0	6.6 65.2	6.5 64.9	6.7 65.1	6.7 65.2	6.5 65.2	6.7 65.2	6 65
NEWFOUNDLAND & LABRADOR	-									
DOMESTIC DEMAND AND REVENUE										
Retail Sales	May 2016	1.0	0.9	-1.7	4.6	-0.4	1.4	3.2	3.1	0
Manufacturing Shipments	May 2016	-10.6	1.3	19.1	1.7	-36.9	-8.7	-26.5	-19.9	-11
Housing Starts (000) (2) Number of existing homes sold (MLS)	June 2016 * June 2016	1.4 7.8	1.6 -8.2	1.2 7.7	1.4 50.8	1.7 -0.7	1.7 4.4	1.7 30.7	1.7 3.9	1
Wages and Salaries	March 2016	0.8	-0.2	-1.1	-3.7	-1.3	2.1	0.1	-0.2	3
Value of merchandise exports (1)	June 2016			• •		-	-25.2	-18.9	-21.9	-32
CFIB Business Barometer ®	July 2016	9.3	2.5	-3.8	-16.8	-40.1	-13.1	-20.8	-15.1	-13
PRICES Consumer Price Index (1)	June 2016	1.1	0.5	0.5	6.6	1.9	1.3	2.4	1.8	C
Average Hourly Earnings (1)	July 2016						-1.4	-1.6	-1.1	-1
Price of New Housing inc. Land (1)	May 2016	0.1	0.0	-0.1	-0.3	0.4	0.4	0.5	0.4	C
Avg. Price of Existing Homes Sold (MLS)	* June 2016	5.8	-2.2	-1.6	-4.7	-10.5	-4.4	-4.0	-7.2	-4
LABOR MARKET	1					0.0				
Job creation (000) Unemployment	July 2016 July 2016	-5.0 12.8	-1.8 12.0	1.6	-1.7 12.2	0.3	-0.4 13.1	-4.3 11.0	-0.8 12.9	-1 12
Participation rate	July 2016 July 2016	12.8 59.8	12.0 60.6	11.7 60.9	60.4	12.7 60.5	13.1 60.9	11.9 60.6	60.6	61
PRINCE EDWARD ISLAND	• • •				-					
DOMESTIC DEMAND AND REVENUE	M - 00/0				c =					
Retail Sales	May 2016	0.2	0.9	0.4	6.7 -2.0	5.5 -7.6	4.1 0.2	4.4 7.0	6.8	2
Manufacturing Shipments Housing Starts (000) (2)	May 2016 June 2016	2.0 0.3	0.9 1.0	-4.5 0.5	-2.0 0.6	-7.6 0.5	0.2 0.6	7.0 0.5	2.6 0.5	5
Number of existing homes sold (MLS)	* June 2016	-5.9	7.5	3.0	102.8	21.9	29.0	14.3	27.8	11
Wages and Salaries	March 2016	0.4	0.3	-1.5	-2.1	4.0	4.5	5.7	4.8	1
Value of merchandise exports (1) CFIB Business Barometer ®	June 2016 July 2016	1.1	-9.3	5.9	37.8	20.3	10.1 -0.7	-18.6 -0.3	0.7 -3.8	14 19
PRICES	•									
Consumer Price Index (1)	June 2016	0.3	0.2	0.7	5.7	1.3	0.5	1.1	1.2	-1
Average Hourly Earnings (1) Price of New Housing inc. Land (1)	July 2016 May 2016	-0.4	0.1	0.0	2.9	0.7	1.2 0.3	2.8 -0.3	0.7 0.3	-(
Avg. Price of Existing Homes Sold (MLS)	May 2016 * June 2016	-0.4 11.3	0.1 -2.4	-8.9	2.9	0.7 16.9	3.0	-0.3 17.9	6.9	-(-(
LABOR MARKET										
Job creation (000)	July 2016	0.0	-0.4	0.7	0.1	-0.2	-0.1	-1.0	-1.4	-(
Unemployment Participation rate	July 2016 July 2016	9.6 64.7	11.0 65.8	10.4 65.8	10.3 65.4	10.8 65.8	10.3 66.4	11.3 67.4	10.6 65.8	10 67
·	and Canadian Real e			55.0	JJ. T	55.0	50.4	51.4	00.0	0
			orauUH							



Annex - Economic tables

TABLE 4 - PROVI	HOIAL LU	Aug	ust 5, 20	016	JA3 1	Somuli	u co 110	iii paye	/ /1 1 /	
Growth Rates Unless	Reference _	Monthl Past	y Growth (%) Month		ized Growth age of the la		Since	Year-to-da	ato (3)
Otherwise Indicated	Period Period	Month	Month	Before	3 Mos.	6 Mos.	12 Mos.	12 Mos.	ref.	pro
OVA SCOTIA										
DOMESTIC DEMAND AND REVENUE	May 2040	0.4	0.5	4.0	0.4	4.5	2.4	0.5	0.0	
Retail Sales	May 2016 May 2016	0.4 6.2	0.5 -0.4	-1.2 0.0	2.4 -6.4	1.5 -0.6	3.1 7.9	0.5 8.4	6.3 6.0	-:
Manufacturing Shipments Housing Starts (000) (2)	June 2016	5.0	4.7	1.9	3.9	3.3	3.5	7.7	3.3	
Number of existing homes sold (MLS)	* June 2016	-8.5	-1.0	-1.9	-7.7	9.5	1.2	0.3	3.1	
Wages and Salaries	March 2016	0.4	0.3	-0.3	1.8	2.6	2.4	2.8	2.4	
Value of merchandise exports (1)	June 2016	0.4	0.0	0.0	1.0	2.0	8.5	-6.5	1.4	-1
CFIB Business Barometer ®	July 2016	-4.9	-3.8	-1.2	-24.7	-11.5	3.7	-8.2	-0.8	1
PRICES										
Consumer Price Index (1) Average Hourly Earnings (1)	June 2016 July 2016	0.2	0.5	0.7	5.6	1.5	0.9 0.5	1.2 3.3	1.2 1.7	
Price of New Housing inc. Land (1)	May 2016	0.1	0.0	0.0	0.1	-0.3	0.5	0.0	0.1	
LABOR MARKET										
Job creation (000)	July 2016	-1.4	0.6	-3.6	-1.5	0.3	-0.3	-3.9	-0.6	
Unemployment Participation rate	July 2016 July 2016	8.4 61.6	8.2 61.7	8.3 61.7	8.3 61.7	8.6 62.0	8.5 62.1	8.2 62.2	8.6 61.9	6
EW BRUNSWICK										
DOMESTIC DEMAND AND REVENUE Retail Sales	May 2016	-1.2	3.3	-2.9	-1.1	1.4	5.2	3.2	7.3	
Manufacturing Shipments	May 2016	-1.2 -5.6	8.2	10.8	8.0	-2.0	-12.2	-14.4	-10.1	
Housing Starts (000) (2)	June 2016	1.6	2.9	1.6	2.0	1.7	2.0	2.5	1.7	
Number of existing homes sold (MLS)	* June 2016	1.9	4.3	2.8	20.1	-5.5	4.9	5.4	4.9	
Wages and Salaries	March 2016	0.5	0.3	-0.8	-0.3	4.8	3.1	4.0	3.2	
Value of merchandise exports (1) CFIB Business Barometer ®	June 2016 July 2016	-2.5	13.8	-0.7	35.8	-5.2	-17.6 -2.9	-26.1 1.7	-20.4 -3.1	
PRICES	-									
Consumer Price Index (1)	June 2016	0.3	0.3	0.6	5.4	2.2	1.3	1.8	1.8	
Average Hourly Earnings (1) Price of New Housing inc. Land (1)	July 2016 May 2016	0.0	0.0	0.0	-0.2	0.0	0.3 0.3	1.1 0.6	0.2 0.4	
Avg. Price of Existing Homes Sold (MLS)	May 2016 * June 2016	-1.0	2.1	2.6	19.0	-2.6	0.3	3.4	1.0	
ABOR MARKET										
Job creation (000)	July 2016	5.0	1.2	-0.9	1.8	0.5	0.6	6.7	1.8	
Jnemployment	July 2016	9.7	10.3	9.9	10.0	9.9	9.5	11.0	9.8	
Participation rate	July 2016	63.0	62.5	62.0	62.5	62.2	62.2	62.9	62.2	
ANITOBA DOMESTIC DEMAND AND REVENUE										
Retail Sales	May 2016	0.5	-1.0	-0.7	0.0	5.4	4.3	6.2	7.0	
Manufacturing Shipments	May 2016	-4.2	2.3	-0.9	-7.8	1.7	-0.1	-0.3	1.9	
Housing Starts (000) (2)	June 2016	5.3	5.8	5.1	5.4	4.9	5.5	4.2	4.9	
Number of existing homes sold (MLS) Wages and Salaries	 June 2016 March 2016 	-0.6	-5.1 -0.1	4.0 -0.6	1.9	9.9 3.4	4.6 3.2	6.8 3.3	6.7 2.9	
wages and Salaries Value of merchandise exports (1)	June 2016	0.3	-0.1	-0.6	0.6	3.4	3.2 1.6	-7.8	0.0	
CFIB Business Barometer ®	July 2016	-2.4	0.1	6.9	3.9	-11.7	-2.7	-3.1	-1.8	
PRICES		_	_	_	_					
Consumer Price Index (1) Average Hourly Earnings (1)	June 2016 July 2016	0.9	0.6	0.2	6.1	1.0	1.5 3.7	2.1 2.2	1.5 3.1	
Price of New Housing inc. Land (1)	May 2016	0.2	0.1	0.3	2.0	1.3	1.5	1.8	1.7	
Avg. Price of Existing Homes Sold (MLS)	* June 2016	1.5	0.2	-0.8	-5.4	4.7	2.0	3.8	2.5	
LABOR MARKET Job creation (000)	July 2016	0.2	0.0	2.9	1.0	1.3	0.3	4.2	2.3	
Unemployment	July 2016 July 2016	6.2	6.1	2.9 5.9	6.1	6.1	5.9	4.2 5.6	2.3 6.1	
Participation rate	July 2016	67.8	67.9	67.7	67.8	67.8	67.9	67.8	67.7	
ASKATCHEWAN DOMESTIC DEMAND AND REVENUE										
Retail Sales	May 2016	-0.3	0.8	-0.2	1.7	1.7	-1.6	-0.5	0.7	
Manufacturing Shipments	May 2016	3.3	0.3	1.1	-8.2	-0.5	-8.3	2.9	-3.3	-
Housing Starts (000) (2)	June 2016	4.7	3.5	4.8	4.3	4.4	4.8	6.9	4.4	
Number of existing homes sold (MLS)	* June 2016 March 2016	-0.6	-2.8	1.3	-8.4	-10.1	-7.8 1.1	-10.8	-5.5 0.1	-
Wages and Salaries Value of merchandise exports (1)	March 2016 June 2016	-0.1	-0.5	-0.4	-2.1	0.6	1.1 -17.3	-0.1 -29.2	0.1 -25.4	
CFIB Business Barometer ®	July 2016	-6.6	6.5	5.5	27.4	-22.8	-5.2	-6.1	-1.6	-
PRICES	,					. =				
Consumer Price Index (1) Average Hourly Earnings (1)	June 2016 July 2016	0.5	0.3	0.1	4.1	1.2	1.6 2.8	1.4 2.8	1.5 3.1	
Price of New Housing inc. Land (1)	May 2016	-0.1	-0.2	-0.3	-2.5	-1.9	-1.2	-1.9	-1.5	
Avg. Price of Existing Homes Sold (MLS)	* June 2016	0.5	-0.1	-0.5	0.9	-2.6	-1.5	-1.5	-1.7	
LABOR MARKET										
Job creation (000)	July 2016 July 2016	-0.5 6.3	1.0 6.1	2.2	0.9 6.1	-0.6 6.1	0.0 5.8	0.1 5.2	-5.7 6.1	
	Juiv ∠U16	6.3	6.1	6.0	6.1	6.1	5.8	5.2	6.1	
Jnemployment Participation rate	July 2016	69.9	69.9	69.7	69.8	69.8	70.1	69.7	69.8	



Annex - Economic tables

A division of National Bank of Canada

TABLE 4 - PROVI			ust 5, 20		00			puge	710)	
			y Growth (Annualize	d Growth (%	6)			
Growth Rates Unless	Reference	Past	Prev.	Month		age of the la		Since	Year-to-da	ate (3)
Otherwise Indicated	<u>Period</u>	<u>Month</u>	<u>Month</u>	Before	<u>3 Mos.</u>	6 Mos.	12 Mos.	12 Mos.	<u>ref.</u>	pre
ALBERTA										
DOMESTIC DEMAND AND REVENUE										
Retail Sales	May 2016	-0.4	1.8	-0.2	2.8	-3.6	-3.6	-0.9	-1.1	-3
Manufacturing Shipments	May 2016	-2.0	3.6	0.7	0.2	-20.7	-15.2	-13.8	-14.3	-11
Housing Starts (000) (2)	June 2016	24.0	21.9	28.8	24.9	23.8	29.1	41.7	23.8	40
Number of existing homes sold (MLS)	* June 2016	3.2	-1.9	6.1	43.7	-19.5	-16.7	-10.8	-11.1	-21
Wages and Salaries	March 2016	-0.6	0.2	-1.7	-6.7	-3.9	-2.7	-4.9	-5.0	3
Value of merchandise exports (1)	June 2016	0.0	0.2		0	0.0	-24.4	-15.4	-23.1	-22
CFIB Business Barometer ®	July 2016	9.9	22.8	20.9	426.8	-3.9	-39.9	6.5	-29.4	-33
PRICES										
Consumer Price Index (1)	June 2016	0.5	0.4	0.1	4.5	0.5	1.5	1.3	1.5	0
Average Hourly Earnings (1)	July 2016	0.0	0	0		0.0	3.3	1.7	2.8	3
Price of New Housing inc. Land (1)	May 2016	0.1	0.0	0.0	-0.7	-0.1	-0.2	-0.1	-0.3	1
Avg. Price of Existing Homes Sold (MLS)	* June 2016	-0.7	0.5	1.4	6.9	-1.8	-2.0	-1.3	-1.2	-1.
LABOR MARKET										
Job creation (000)	July 2016	-1.4	-1.9	-24.1	-9.1	-4.7	-4.1	-49.1	-37.9	-8
Unemployment	July 2016	8.6	7.9	7.8	8.1	7.8	7.3	6.2	7.7	5
Participation rate	July 2016	72.3	71.8	71.9	72.0	72.4	72.7	72.9	72.4	73
BRITISH COLUMBIA										
DOMESTIC DEMAND AND REVENUE										
Retail Sales	May 2016	0.1	2.1	-1.1	8.3	5.4	6.3	6.5	7.1	6
Manufacturing Shipments	May 2016	1.1	-1.3	3.0	8.4	3.9	0.5	3.8	1.6	5
Housing Starts (000) (2)	June 2016	49.8	36.4	46.8	44.3	44.2	38.3	36.2	44.2	30
Number of existing homes sold (MLS)	* June 2016	-5.3	-5.4	0.9	-4.2	37.5	26.7	15.9	31.1	22
Wages and Salaries	March 2016	-0.1	1.0	-0.2	3.0	3.7	3.6	3.2	3.1	2
Value of merchandise exports	May 2016	-0.5	-0.7	-2.0	-15.0	-0.2	0.3	-5.9	0.0	0
CFIB Business Barometer ®	July 2016	-4.1	3.1	2.7	32.5	2.0	-8.8	-1.6	-8.3	-1
PRICES										
Consumer Price Index (1)	June 2016	0.3	0.7	0.0	4.8	1.7	1.6	2.0	1.9	0
Average Hourly Earnings (1)	July 2016	0.0	0	0.0			1.9	2.7	1.1	2
Price of New Housing inc. Land (1)	May 2016	1.0	0.3	0.3	6.3	4.8	2.5	4.8	3.8	-0
Avg. Price of Existing Homes Sold (MLS)	* June 2016	-1.6	-1.8	-1.7	-13.9	22.9	15.9	11.0	18.5	10.
LABOR MARKET										
Job creation (000)	July 2016	12.1	16.0	-8.4	6.6	9.3	7.1	84.7	57.0	23
Unemployment	July 2016	5.6	5.9	6.1	5.9	6.1	6.3	6.0	6.2	6
Participation rate	July 2016	64.4	64.4	64.2	64.3	64.4	64.2	63.3	64.3	63

Sources: Datastream, Canadian Real estate Association and BCStats

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



Annex - Economic tables

Annex - Economic									onal Bank of	Canada
TABLE :	5 - INTERI	NATIO	VAL E	CON	ОМІС	INDIC	4TORS	3		
			gust 5, 2							
County Dates Halans	Deferen		nly Growth			alized Grow		0:	V t- d	-t- (O)
Growth Rates Unless Otherwise Indicated	Reference <u>Period</u>	Past Month	Prev. Month	Month Before	3 Mos	erage of the 6 Mos.	12 Mos.	Since 12 Mos.	Year-to-d ref.	pred
OECD leading index	April 2016	0.0	0.0	0.0	-0.4	-0.7	-0.5	-0.7	-0.7	-0.
JAPAN	·									
Consumer confidence - percenbtage (1)	July 2016	41.6	42.5	41.5	41.9	41.3	41.5	41.0	41.4	41.
Retail Sales (1)	June 2016						-0.3	-1.4	-0.9	-1.
Industrial Production, Volume Index	June 2016	1.9	-2.6	0.5	0.3	-1.9	-1.7	-1.8	-2.6	-1.
Exports	June 2016	1.3	-1.2	-1.2	-9.1	-12.6	-5.2	-10.1	-9.2	8.
Imports Marshandian trade hal (Billians of V)	June 2016	0.6	0.9	-3.7	-19.6	-23.9	-13.9 1,301	-18.8 -1,300	-17.5	-6.
Merchandise trade bal. (Billions of ¥) Current account (Billions of ¥)	May 2016 May 2016	3,286 141	4,089 163	4,318 190	3,898 165	2,906 161	1,301	143	16,330 801	-5,31 62
Inflation (CPI)	June 2016	-0.2	0.1	-0.2	-0.6	-0.5	0.0	-0.5	-0.1	1.
Job offers to applicants ratio	June 2016	1.37	1.36	1.34	1.36	1.32	1.28	1.19	1.32	1.1
Unemployment Rate	June 2016	3.1	3.2	3.2	3.2	3.2	3.3	3.4	3.2	3
Gross Domestic Product (Constant Yen)		Q1 2016 1.9	-1.8	Q3 2015	Q2 2015 -1.7	Q1 2015 5.2	Q4 2014 2.1	2015 0.6	<u>2014</u> -0.1	201 1
					•					
Euro-zone Volume Retail Sales	June 2016	0.0	0.4	0.2	0.5	1.6	2.4	1.6	1.8	2.
Industrial Production exc. Construction	May 2016	-1.3	1.4	-0.8	-1.5	1.0	1.6	0.6	1.5	1.
Exports	May 2016	-1.9	0.4	0.6	-2.7	-0.6	1.6	-4.7	-1.4	6
Imports	May 2016	-1.5	0.0	-2.5	-11.9	-5.0	-1.0	-7.7	-3.9	3
Merch. Trade Bal. (Millions of euros)	May 2016	24,497	25,425	24,809	24,910	23,433	21,863	21,461	115,513	98,09
Inflation (CPI)	July 2016	-0.5	0.2	0.4	2.9	0.3	0.0	0.2	0.0	0
Unemployment Rate	June 2016	10.1 Q2 2016	10.1 Q1 2016	10.2	10.1	10.2 Q2 2015	10.4 Q1 2015	11.0	10.2	11
Gross Domestic Product (Constant Euro)		1.2	2.2	1.7	1.3	1.5	2.2	2013 -0.4	<u>2012</u> -0.7	201 0
UNITED KINGDOM										
Consumer Confidence (Diffusion index)	July 2016	-9	-1	-2	-4	-2	0	3	-1	
Retail Sales	June 2016	-0.9	0.9	1.8	6.5	5.3	4.3	4.3	4.6	4
Manufacturing, energy and mining output	May 2016	-0.6	2.1	0.5	7.6	0.1	1.1	1.4	0.9	1
Exports (1)	May 2016	-8.2	8.1	3.1	28.8	0.8	-2.6	-4.1	-1.1	-1
Imports (1)	May 2016	-4.7	0.1	1.2	7.0	-0.5	-0.9	2.8	8.0	0
Merchandise Trade Bal. (Millions of £)	May 2016	-9,879	-9,414	-11,323	-10,205	-10,788	-11,435	-11,119	-53,598	-50,90
Inflation (CPI harmonized) (1)	June 2016	0.2	0.2	0.0	2.6	0.6	1.2	1.4	1.3	1
Producer price index, manufacturing (1)	June 2016	0.2	0.2	0.3	3.1	-0.2	-1.2	-0.4	-0.8	-1
House prices Unemployment Rate (3-month mov. av.)	July 2016 May 2016	-0.9 4.9	1.2 5.0	0.9 5.1	6.5 5.0	6.9 5.1	9.2 5.2	7.8 5.6	9.0 5.0	8 5
		Q2 2016	Q1 2016	Q4 2015	Q3 2015	Q2 2015	Q1 2015	<u>2015</u>	<u>2014</u>	201
Gross Domestic Product (Constant £)		2.4	1.8	2.8	1.8	1.7	1.8	2.2	3.1	1.
INTEREST AND EXCHANGE RATE	S Reference	Current	Prev.	Week	Avera	ge of last Th	urdave	13 w.	26 w.	52 v
	Thursday	Week	Week	Before	13 W.	26 W.	52 W.	ago	ago ago	<u>ac</u>
JAPAN										
Prime Rate	4 Aug 16	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.3
3-month Financing Bill Rate	4 Aug 16	-0.23	-0.30	-0.27	-0.27	-0.25	-0.14	-0.29	-0.17	0.0
- Spread with U.S.	4 Aug 16	-0.49	-0.55	-0.58	-0.55	-0.52	-0.34	-0.49	-0.46	-0.0 0.4
Yield on 10-year Gov't Bonds - Spread with U.S.	4 Aug 16 4 Aug 16	-0.07 -1.58	-0.28 -1.79	-0.23 -1.79	-0.17 -1.80	-0.11 -1.83	0.09 -1.84	-0.10 -1.85	0.06 -1.80	-1.8
Exchange Rate (¥/U.S.\$)	4 Aug 16	101.2	105.3	105.8	105.8	108.4	114.2	107.3	116.8	124
Euro Zone										
3-month Treasury Bills	4 Aug 16	-0.25	-0.25	-0.25	-0.25	-0.24	-0.16	-0.25	-0.19	-0.
- Spread with U.S.	4 Aug 16	-0.51	-0.50	-0.56	-0.53	-0.51	-0.36	-0.45	-0.48	-0.
Exchange Rate (U.S.\$/Euro)	* 4 Aug 16	1.11 112.66	1.11	1.10	1.12	1.12 121.59	1.11	1.14	1.12	1.0
(Yen/Euro) (Euro / £)	* 4 Aug 16 * 4 Aug 16	112.66	116.14 1.19	117.05 1.20	118.46 1.24	121.59	127.26 1.31	122.51 1.27	131.49 1.31	135.9 1.4
JNITED KINGDOM	TAUG 10	1.10	1.10	1.20	1.24	1.20	1.51	1.27	1.51	
3-month Treasury Bills (tender)	* 4 Aug 16	0.34	0.39	0.40	0.41	0.43	0.45	0.44	0.48	0.4
- Spread with U.S. Yield on 30-year Gov't Bonds	^ 4 Aug 16 * 4 Aug 16	0.08 1.49	0.14 1.61	0.09 1.73	0.12 1.92	0.16 2.12	0.26 2.33	0.24 2.31	0.19 2.37	0.4 2.5
- Spread with U.S.	* 4 Aug 16	-0.77	-0.62	-0.57	-0.49	-0.40	-0.39	-0.30	-0.33	-0.
Exchange Rate (U.S.\$ / £)	* 4 Aug 16	1.31	1.32	1.32	1.39	1.41	1.46	1.45	1.46	1.
STOCK INDICES				nly Growth			rowth Over		Sinc	
			Past	Prev.	Month				beginning	of year
	Reference	Level	Month	Month	<u>Before</u>	3 Months	6 Months	1 Year	<u>ref.</u>	pre
	* 100 2016	040		7.0			4 -			
MSCI Eafe	* Aug 2016	218	7.0	-7.3	-2.0	-2.7	4.7	-10.4	-5.6	0



Annex - Economic tables

	TABLE	6 - CC	OMMO	DITY .	PRIC	- S			
		Aug	gust 5, 2	016					
	Spot P	rice		ly Growth		Annualize			
	Aug 4	July 28	Last <u>Week</u>	Prev. Week	Week Before	13 W.	For the Last 26 W.	52 W.	Last Year
	Aug 4	<u>July 20</u>	vveek	<u>vveek</u>	<u>belole</u>	<u>13 W.</u>	<u>20 VV.</u>	<u>32 VV.</u>	Tear
INDICES THOMSON-REUTERS									
Total	420.8	417.8	0.7	-1.0	-3.2	19.6	28.7	5.8	397
Energy Grain	378.8 272.3	373.3 279.2	1.5 -2.5	-1.8 -1.8	-2.0 -5.0	41.5 -33.8	70.6 -11.8	-5.4 -10.4	400. 303.
Industrials	371.7	367.7	1.1	-1.2	0.0	56.0	27.6	6.4	349
Livestock & Meat	312.3	311.5	0.2	-0.1	-7.8	-45.8	-29.2	-17.3	377
Precious Metals	922.3	904.1	2.0	1.6	-0.8	55.4	63.8	28.7	716.
PRECIOUS METALS									
Gold (\$/ounce)	1351.15	1341.30	0.7	1.5	-0.3	25.8	38.9	24.5	1085.0
(AM fixing London)									
Platinum (\$/ounce)	1155.0	1149.0	0.5	5.7	0.6	42.6	68.4	21.6	950
(AM fixing London)									
Silver (\$/ounce)	0.2	0.2	1.1	2.6	-2.9	92.9	88.8	39.6	0
(Handy & Harman)									
Palladium (\$/ounce troy)	711.0	702.0	1.3	3.8	4.8	76.3	95.1	18.7	599
OTHER METALS (LME)									
Aluminum (\$/tonne)	1,612	1,599	0.8	0.8	-5.1	5.0	10.3	3.4	1,55
, ,					0.9				
Copper (\$/tonne)	4,815	4,885	-1.4	-1.6	0.9	1.1	5.3	-7.0	5,17
Zinc (\$/tonne)	2,253	2,203	2.3	-2.0	2.8	117.4	71.9	21.3	1,85
Nickel (\$/tonne)	10,566	10,652	-0.8	-0.7	3.9	91.7	54.3	-2.2	10,80
Lead (\$/tonne)	1,783	1,792	-0.5	-3.1	-2.2	11.1	-2.4	5.1	1,69
Uranium (UxC-Ux U308 Spot \$/pound)	25.00	25.00	0.0	-1.0	-4.4	-31.7	-47.9	-29.1	35.2
OTHER COMMODITIES									
Oil WTI (\$/barrel) future (NYMEX)	41.93	41.14	1.9	-8.1	-2.0	-19.9	74.7	-6.1	44.6
,									
Oil (Spead with WTI \$/barrel) 1st future (West Canadian select - CME)	-14.90	-14.65	1.7	-0.3	7.3	133.8	9.3	-16.1	-17.7
,							o= 4	40.0	
Corn (¢/bushel) (Illinois #2)	3.1	3.2	-3.7	0.3	-5.6	-43.9	-27.1	-12.2	3
Soy beans (¢/bushel)	9.7	9.9	-2.0	-3.0	-4.8	-1.6	25.5	-1.5	9
(Illinois #1)	5.1	3.3	-2.0	-3.0	-4.0	-1.0	25.5	-1.5	3
Pork (¢/lb)	141.5	137.1	3.2	-4.5	2.2	101.3	15.9	16.9	121
Beef (Cattle feeder index) (CME)	145.6	141.1	3.3	0.6	-2.5	7.8	-16.8	-32.9	217
Soft Wood Pulp (HWWI) Index 2010 = 100	98	98	0.1	0.3	-0.5	-1.2	1.2	-0.6	(
Natural Gas (mmbtu)	2.89	2.76	4.7	2.2	-2.5	295.0	98.7	4.7	2.
Henry Hub future NYMEX									
Lumber 2X4	317	326	-2.6	-1.3	2.1	31.0	60.4	21.6	2
Iron ore (\$/metric ton)	61	59	2.5	2.6	-2.5	-3.2	82.4	0.8	
All prices are in						Carrer	: Datas		

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