



August 4, 2017

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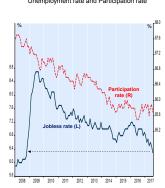
#### Week in review

CANADA: Employment rose 11K in July according to the Labour Force Survey. That result, combined with a two-tick decrease in the participation rate to 65.7%, led the unemployment rate from 6.5% to 6.3%, the lowest since October 2008. Job gains in July were concentrated in the socalled "self-employed" category (+13.2K). Meanwhile, public sector employment was roughly stable (+0.8K) and payrolls in the private sector shrank (-3K). Good sector employment was up just 2K as gains in manufacturing and resources were offset by declines in construction, agriculture and utilities. The services sector created a net 9K jobs, with strength in trade, health care, info/culture and transport more than offsetting sharp declines in education (-32K). Full-time employment jumped 35K while part-time employment was down 24K. That allowed total hours worked to rise 0.6%. On a regional basis, July job creation was driven by gains in Ontario (+25.5K, but largely outside of Toronto) and Quebec (+4.7K) which more than offset declines in British Columbia (-5.1K) and Alberta (-14.4K). July's soft employment report has to be looked at in context, coming after massive job gains in earlier months. On a 12-month average basis, a more reliable measure, job creation is still running at a solid pace of 32K/month.

Canada: Jobless rate lowest since 2008



NBF Economics and Strategy (data via Statistics Canada)



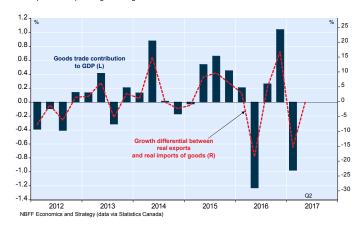
Unemployment rate and Participation rate

caused by a sharp decline in exports (-4.3%) combined with a slight expansion of imports (+0.3%). Nine of the 11 export categories saw decreases in June, including metal and nonmetallic minerals (-14.9%), energy (-9.2%), plastic and rubber products (-6.5%), and electronic equipment (-3.2%). On the other hand, imports were up in several categories, with aircrafts (+11.7%) and metal ores (+39.1%) posting the biggest gains. The sizeable drop in energy exports pulled the energy trade surplus down to C\$4.5 bn from C\$5.1 bn in the prior month. The non-energy trade deficit rose to C\$8.1 bn, the largest in 9 months. Moreover, crude oil exports to the U.S. fell sharply, causing Canada's trade surplus with its southern neighbour to shrink to C\$2.2 bn, the lowest in a year. Trade with the rest of the world fared no better; the deficit with non-U.S. countries increased C\$0.9 bn to a total of C\$5.8 bn. In real terms, Canada's exports slid 2.4% in June, while imports increased 1.1%. Looking at Q2 as a whole, goods trade may have provided a small lift to the economy as real exports - +11.1% annualized is the largest quarterly increase since 2011 — grew slightly faster than imports.

The merchandise trade deficit widened to C\$3.60 bn in June.

the worst since September last year. The deterioration was

Canada: Goods trade may have provided a small lift to economy in Q2 Real exports and imports of goods vs. goods trade contribution to GDF



Markit's manufacturing PMI jumped from 54.7 in June to 55.5 in July, marking the fastest rate of improvement in overall business conditions since April. The monthly bump was driven by a faster rate of expansion of three sub-indices: output, employment, and new orders. The overall index has stood above 50, the threshold indicating expansion in the manufacturing sector, for 17 consecutive months. It also improved sharply over its level 12 months earlier (51.9).

**UNITED STATES:** Non-farm payrolls rose 209K in July, higher than the 180K expected by consensus. Adding to the good news were upward revisions to the prior months. In July,



the private sector added 205K jobs. Goods sector employment was up 22K, with gains in manufacturing and construction. The private services sector created a net 183K jobs, with broad-based gains. Government also added jobs, albeit entirely at the state level. In addition, average hourly earnings rose 0.3%, leaving the year-on-year wage inflation rate unchanged at 2.5%. Released at the same time, the household survey showed an increase of 345K jobs, all part-time. That led the unemployment rate to fall one tick to 4.3%, even as the participation rate rose one tick to 62.9%.

In July, the ISM manufacturing index sagged 1.5 points to 56.3 after jumping 2.9 points to a 35-month high in June. Several sub-indicators registered declines in the month, including production (60.6 from 62.4), new orders (60.4 from 63.5) and employment (55.2 from 57.2). Still, all of these components, as well as the overall index, were roughly in line with their respective 6-month moving average and continued to indicate robust expansion (>50). Supporting this positive state of affairs is the fact that no fewer than 15 of the 18 manufacturing industries covered in the Markit survey reported growth in July, proof that expansion in manufacturing is broad based.

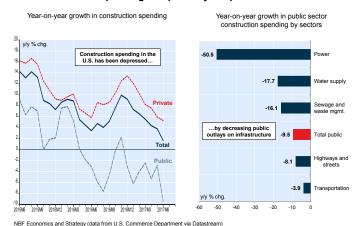
The ISM non-manufacturing index sank from 57.4 in June to 53.9 in July, the steepest one-month drop since November 2008. The index was pulled down by slower reported expansion in terms of production (55.9 from 60.8), new orders (55.1 from 60.5), and employment (53.6 from 55.8). However, the sharp decline in the overall index should not be cause for too much concern. For one thing, the index remained in expansion territory (>50) for the 91<sup>st</sup> month in a row and most of its components held at levels indicating healthy growth. In fact, the moderation observed in July arguably brought the index back to a level more consistent with the actual pace of economic activity after a largely unjustified bump following Donald Trump's election.

In June, the **trade deficit** narrowed 5.9% to an 8-month low of \$43.6 bn as nominal exports expanded 1.2% to \$194.4 bn (their highest mark since December 2014) and nominal imports retraced 0.2% to \$238.0 bn. Exports were boosted by the automotive and food/beverages sectors. Alternatively, imports were weakened by a slump in the industrial supplies segment. The goods deficit shrank 3.2% on a monthly basis to \$65.2 bn while the services surplus expanded 2.9% to \$21.6 bn. Excluding the petroleum deficit, which shrank 13.8% in June, the overall trade shortfall narrowed 2.4% to \$39.3 bn. In real terms, exports were up 1.6% in the month while imports notched up 0.1%. In Q2 as a whole, real exports (+1.9% annualized) rose slightly faster than real imports (+1.8%).

Construction spending was down 1.3% m/m in June as both the residential (-0.3%) and the non-residential segments (-2.0%) retreated. Outlays in the private sector ticked down (-0.1%) while public spending (-5.4%) fell the most since March 2002. In the 12 months to June, taxpayer-funded construction

spending sank 9.5% to an annualized \$265.1 bn, its lowest dollar value in more than three years. Public spending on infrastructure was hit particularly hard over this period (see chart below). The pullback in public outlays meant that, in June, government-funded construction projects represented only 22.0% of total construction spending, down from the cyclical peak of 39.2% reached in September 2010. This is certainly not good news in a country badly in need of infrastructure investment. The dismal performance in the public sector weighed heavily on overall construction spending, which grew only 1.6% y/y in June, down abruptly from 7.3% back in January. The private sector fared much better, recording a 5.3% expansion in construction spending in the year ended in June.

U.S.: Construction spending hampered by the public sector



In June, nominal **personal income** was flat month on month after increasing 0.3% in May. The wage/salaries component of income gained 0.4% while disposable income was flat. **Personal spending**, for its part, inched up 0.1% after gaining 0.2% in May. Adjusted for inflation, disposable income slipped 0.1%, the first negative print since December, while spending was unchanged.

The savings rate dipped from 3.9% in May to 3.8% in June as nominal spending rose faster than nominal disposable income.

Still in June, the **PCE deflator** was up a meagre 1.4% y/y, compared with 1.5% in May and 2.2% back in February. Meanwhile, the **core PCE deflator**, which excludes food and energy, undershot the Fed's 2.0% target for a 60<sup>th</sup> consecutive month, rising 1.5% on a 12-month basis.

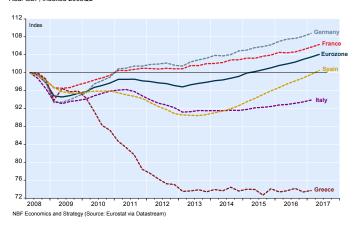
Pending sales of previously owned homes rose 1.5% in seasonally adjusted terms in June, the first m/m increase in four months. Despite the advance, the pending home sales index was up only 0.7% y/y. The poor 12-month figure could be explained in part by limited inventory. Indeed, the number of properties available on the market fell 7.1% y/y to 1.96 million. This represented only 4.3 months of sales, which is well below the measure's long-term average of 7.0.



Factory orders rose 3.0% m/m in June after falling 0.3% the prior month. Orders in the transportation segment spiked 19.0% on a 131.1% surge in orders for civilian aircraft thanks in large part to the Paris Air Show, which was held in June. Excluding transportation, factory orders edged down 0.2%. Year over year, factory orders were up 9.8%, their best reading since July 2014. For their part, total shipments were down 0.2% m/m. However, shipments of non-defence capital goods ex-aircraft, a proxy for business capital spending, notched up 0.1%. Finally, the inventory-to-shipments ratio moved up a tick to 1.38.

WORLD: In Q2, the Eurozone's GDP expanded for a 17<sup>th</sup> straight quarter, growing 0.6% q/q (unannualized). On a yearly basis, growth accelerated from 1.9% in Q1 to 2.1% in Q2, the steepest rate since 2011Q2. This is good news that should reassure the European Central Bank as it prepares to make an announcement this fall regarding the tapering of its asset purchase program. It is also worth noting that Spain recorded a 0.9% growth figure in the quarter (unannualized), a performance that lifted its GDP over its pre-crisis level for the first time. Among the big four European powerhouses, only Italy still has an economy smaller than it was before the recession.

Eurozone: Spain's economy climbs above pre-crisis peak in Q2

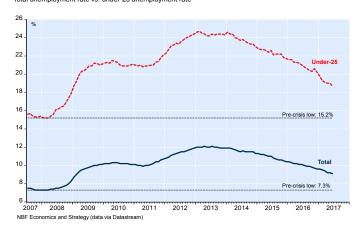


Still in the **Eurozone**, the flash estimate of the **consumer price index** showed prices rose a meagre 1.3% y/y in July, unchanged from the previous month. Core prices, which exclude energy, food, alcohol and tobacco, were up 1.2% y/y, up one tick from June. Once again, inflation varied widely from one country to another. Headline prices were 1.7% and 1.5% higher year on year, respectively, in Spain and Germany. In France and Italy, however, prices advanced at more tepid 0.8% and 1.2%, respectively.

In June, the Eurozone's seasonally adjusted unemployment rate slipped one tick to an 8-year low of 9.1%. Youth unemployment in the single-currency area fell as well, dropping from 19.0% to 18.7%, a level last reached in January 2009. Nationally, the jobless rate stayed put in France at 9.6% and decreased two-tenths of a percentage point in both Spain

(to 17.1%) and Italy (to 11.1%). In Germany, the unemployment rate slid one tick to a post-reunification low of 3.8%.

Eurozone: Unemployment falls to an 8-year low



Japanese industrial production rebounded in June, expanding 1.6% m/m after contracting 3.6% in May. The transportation sector (+4.2% m/m) was the biggest contributor, adding 0.8 percentage point to overall growth. June's result means that, for Q2 as a whole, industrial output grew at a very respectable 7.7% annualized pace. This was the fifth consecutive positive quarterly gain for the indicator, the longest streak in more than three years. The report also showed shipments of capital goods excluding transportation equipment, a proxy for business investment, advancing an impressive 12.0% in annualized terms in Q2 after shrinking 1.25% in Q1.

In China, the Caixin/Markit Composite PMI climbed from 51.1 in June to 51.9 in July. The improvement was driven by the manufacturing sector, which saw its PMI rise from 50.4 to a four-month high of 51.1 on stronger output and new-orders growth. On a less positive note, the employment index continued to indicate lower manufacturing payrolls. The services tracker came in at 51.5, roughly unchanged from June (51.6).



## What We'll Be Watching

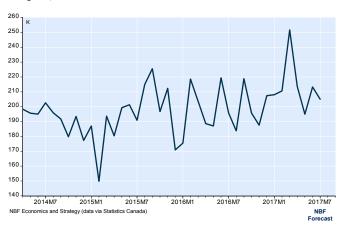


In Canada, a relatively light week will feature an update on the housing market. First, July's report on housing starts will be published. Starts in June were boosted by record activity in Quebec City, where a major condominium project inflated gains. With that temporary support gone, we

expect starts to have retreated to 205K in July, a level slightly below the 12-month moving average (207K) for this indicator. **Building permits** for June will also be available.

	Previous	NBF forecasts
Housing starts (July, saar)	213.2K	205.0K

#### Canada: Housing starts may have retreated slightly in July Housing starts, SAAR



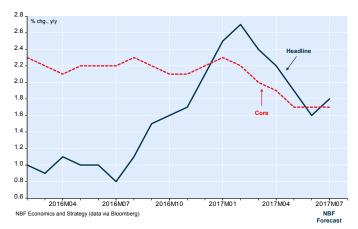


In the U.S., the consumer price index could have gained 0.2% in July. As a result, we expect the year-on-year rate to have increased two ticks to 1.8%. Annual core inflation, for its part, may have stayed put at 1.7%, the result of a 0.2% monthly increase. Both the JOLTS report on job openings

and wholesale trade sales will be available for June. Also, July's NFIB Small Business Optimism Index will be released.

	Previous	NBF forecasts
CPI (July y/y chg.)	1.6%	1.8%
Core CPI (July y/y chg.)	1.7%	1.7%

#### U.S: Headline inflation may have gained two ticks in July Consumer price index





## Elsewhere in the world, July's data on foreign exchange reserves and trade balance will be available in China.



## Economic Calendar - Canada & U.S.

			Economic releas	ses & e	events			Earnings announcements			
	Time	Country	Release	Period	Previous	Consensus Estimate	NBF Estimate	Company	Time	Qtr	Cons. EPS
Monday Aug 7	15:00	US	Consumer Credit	Jun	\$18.410b	\$16.000b		Ritchie Bros Auctioneers Inc Tyson Foods Inc Albemarle Corp CBS Corp Marriott International Inc/MD Envision Healthcare Corp	Aft-mkt 07:30 Aft-mkt Aft-mkt Aft-mkt Aft-mkt	Q3 17 Q2 17 Q2 17 Q2 17	0.32 1.19 1.10 0.96 1.02 0.81
	6:00 8:15	US CA	NFIB Small Business Optimism Housing Starts	Jul Jul	103.6 212.7k	103.8 205.0k	205.0k	Hydro One Ltd Ensign Energy Services Inc Valeant Pharmaceuticals International Ir Enercare Inc	Bef-mkt Bef-mkt Bef-mkt Bef-mkt	Q2 17 Q2 17	0.24 -0.22 0.94 0.22
Tuesday Aug 8								Martinrea International Inc Brookfield Business Partners LP Fortuna Silver Mines Inc Franco-Nevada Corp Tahoe Resources Inc Kinaxis Inc ECN Capital Corp CCL Industries Inc	Bef-mkt 08:00 0:00 Aft-mkt Aft-mkt Aft-mkt Aft-mkt 16:30	Q2 17 Q2 17 Q2 17 Q2 17 Q2 17	0.51 0.09 0.05 0.24 0.09 0.23 0.04 0.68
	7:00	He	MDA Martage Applications	Aug 04	2.90%			Kelt Evaloration I td	Dof mist	02.47	0.04
Wednesday Aug 9	7:00 8:30 8:30 10:00	US CA US US	MBA Mortgage Applications Building Permits MoM Nonfarm Productivity Wholesale Trade Sales MoM	Aug-04 Jun 2Q P Jun	-2.80% 8.90% 0.00% -0.50%	  0.80% 		Kelt Exploration Ltd Boralex Inc TransAlta Renewables Inc Stantec Inc WSP Global Inc Northland Power Inc TransAlta Corp	0:00 0:00 Aft-mkt Aft-mkt	Q2 17 Q2 17 Q2 17 Q2 17 Q2 17 Q2 17	-0.04 -0.05 0.18 0.44 0.69 0.11 -0.07
								Keyera Corp IAMGOLD Corp Manulife Financial Corp Sun Life Financial Inc TMX Group Ltd	Aft-mkt Aft-mkt Aft-mkt Aft-mkt Aft-mkt	Q2 17 Q2 17 Q2 17	0.35 0.01 0.55 0.96 1.13
Thursday Aug 10	8:30 8:30 8:30 8:30 8:30 8:30	CA CA US US US US US	New Housing Price Index MoM New Housing Price Index YoY Initial Jobless Claims PPI Final Demand MoM PPI Ex Food and Energy MoM PPI Final Demand YoY PPI Ex Food and Energy YoY	Jun Jun Aug-05 Jul Jul Jul	0.70% 3.80% 240k 0.10% 0.10% 2.00% 1.90%	  0.10% 0.20% 2.30% 2.10%		Cascades Inc Canadian Tire Corp Ltd Brookfield Asset Management Inc Onex Corp Morneau Shepell Inc H&R Real Estate Investment Trust Chartwell Retirement Residences Quebecor Inc CI Financial Corp CAE Inc Algonquin Power & Utilities Corp ShawCor Ltd	0: 00 0: 00 0: 00	Q2 17 Q2 17 Q2 17 Q2 17 Q2 17 Q2 17 Q2 17 Q2 17 Q2 17 Q1 18 Q2 17	0.31 2.54 0.18 0.00 0.23 0.46 0.00 0.64 0.53 0.25 0.14
Friday Aug 11	8:30 8:30 8:30 8:30	US US US US	CPI MoM CPI Ex Food and Energy MoM CPI YoY CPI Ex Food and Energy YoY	Jul Jul Jul	0.00% 0.10% 1.60% 1.70%	0.20% 0.20% 1.80% 1.70%	0.20% 0.20% 1.80% 1.70%	Enerplus Corp Intertape Polymer Group Inc Boyd Group Income Fund Ivanhoe Mines Ltd Spartan Energy Corp ProMetic Life Sciences Inc Magna International Inc TELUS Corp CES Energy Solutions Corp	0: 00 0: 00 0: 00	Q2 17 Q2 17 Q2 17 Q2 17 Q2 17 Q2 17 Q2 17	0.11 0.24 0.86 -0.01 0.00 -0.05 1.47 0.72 -0.02



IABLL	- NORTH				VUIAL	LINDIC	AIUK	3		
		Aug	just 4, 20		(0/ )	Annualize	d Crouth			
Growth Rates Unless	Reference	-	Past	nly Growth Prev.		Annualize Average of		Since	Year-to-c	ate (3)
Otherwise Indicated	Period	Level	Month	Month	Before	3 Mos.	6 Mos.	12 Mos.	ref.	prec.
UNITED STATES										
MONETARY AGGREGATES		(\$Billions)								
M1	* June 2017	3498	-0.2	2.2	-0.3	9.3	7.5	7.7	8.1	6.3
M2	* June 2017	13525	0.2	0.5	0.4	5.2	5.6	5.5	6.1	6.4
CREDIT MEASURES										
Consumer Credit	May 2017	3843	0.5	0.3	0.4	4.9	5.7	5.8	6.1	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	8.0	1.2	2.1	3.6	10.2
CANADA										
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	0.4	0.9	0.9	0.0	7.1	5.5	6.3	6.7
CREDIT MEASURES	04110 2011	000						0.0	0.0	0.1
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
Business (S.T. + L.T.)	* June 2017	1946	0.7	8.0	0.7	13.2	9.1	8.9	7.4	5.4
Private (Consumer+Business)	* June 2017 * June 2017	4009 709	0.6	0.7	0.6	9.5	7.2	7.2	6.4	5.4
Gov. of Canada securities outstanding  INTEREST AND EXCHANGE RATE	Julie 2017	709	0.3	1.3	1.7	9.6	3.0	4.9	3.7	3.9
INTEREST AND EXCHANGE RATE	Reference	Last	1 week	2 w.	Averac	ge of last Thu	redove	13 w.	26 w.	52 w
	Thursday	day	ago	ago -	13 w.	26 W.	52 w.	ago	ago	age
UNITED STATES										
INTEREST RATES										
Federal Funds Target Rate	* 3 Aug 17	1.25	1.25	1.25	1.15	1.03	0.80	1.00	0.75	0.5
Prime Rate	* 3 Aug 17	4.25	4.25	4.25	4.15	4.03	3.80	4.00	3.75	3.5
3-month Treasury Bills	3 Aug 17	1.06	1.09	1.13	1.00	0.85	0.62	0.84	0.51	0.20
2-year Bonds	3 Aug 17	1.34	1.36	1.35	1.33	1.29	1.13	1.30	1.21	0.6
5-year Bonds 10-year Bonds	* 3 Aug 17 * 3 Aug 17	1.78 2.22	1.84 2.31	1.82 2.26	1.82 2.26	1.87 2.33	1.70 2.18	1.88 2.36	1.92 2.47	1.00 1.50
30-year Bonds	* 3 Aug 17	2.79	2.93	2.82	2.87	2.94	2.83	3.00	3.08	2.2
Corp. High-yield (BofA ML Master II)	* 3 Aug 17	5.98	5.93	5.95	6.02	6.08	6.34	6.11	6.22	7.10
Corp. Invest. Grade (BofA ML Corp. BBB)	* 3 Aug 17	3.48	3.51	3.50	3.57	3.65	3.62	3.70	3.80	3.33
Spread										
Corp. High-yield - Treas. 10y.	* 3 Aug 17	3.76	3.62	3.69	3.76	3.76	4.16	3.75	3.75	5.60
Corp. Invest. grade - Treas. 10y.	* 3 Aug 17	1.26	1.20	1.25	1.31	1.32	1.44	1.35	1.33	1.83
Treasuries 30y 3-m. T.B.	* 3 Aug 17	1.73	1.84	1.69	1.87	2.09	2.21	2.16	2.57	1.99
EXCHANGE RATE										
FED Broad (Jan 97 = 100)	* 28 July 17	119.41	119.70	119.89	122.72	124.01	124.14	124.21	128.06	122.08
CANADA										
CANADA INTEREST RATES										
Prime Rate	* 3 Aug 17	2.95	2.95	2.95	2.78	2.74	2.72	2.70	2.70	2.70
Target overnight rate	* 3 Aug 17	0.75	0.75	0.75	0.58	0.54	0.52	0.50	0.50	0.50
30-day commercial paper	* 3 Aug 17	1.21	1.20	1.16	0.96	0.92	0.91	0.82	0.94	0.86
3-month Treasury Bills	* 3 Aug 17	0.73	0.72	0.70	0.59	0.53	0.51	0.48	0.51	0.52
1-year Treasury Bills	* 3 Aug 17	1.14	1.14	1.07	0.85	0.74	0.66	0.62	0.60	0.56
5-year Bonds	* 3 Aug 17	1.52	1.60	1.50	1.22	1.16	1.01	0.99	1.11	0.6
10-year Bonds	* 3 Aug 17	1.89	2.00	1.88	1.65	1.64	1.51	1.53	1.76	1.10
30-year Bonds	* 3 Aug 17	2.32	2.42	2.25	2.15	2.23	2.12	2.14	2.41	1.6
<u>SPREADS</u> Prime - 30d. Commercial paper	* 3 Aug 17	1.74	1.75	1.79	1.82	1.81	1.81	1.88	1.76	1.84
Long Term - Short Term	* 3 Aug 17	1.74	1.75	1.79	1.56	1.69	1.60	1.66	1.76	1.1
CANADA UNITED STATES SPREADS	2.109 17	1.00	5	1.00	1.00	1.00	1.00	1.00	1.00	
3-month T-Bills	* 3 Aug 17	-0.33	-0.37	-0.43	-0.40	-0.32	-0.11	-0.36	0.00	0.26
Long Term Bonds	* 3 Aug 17	-0.47	-0.51	-0.58	-0.71	-0.72	-0.72	-0.86	-0.67	-0.58
EXCHANGE RATE										
US\$ /CDN\$ (GTIS)	* 3 Aug 17	0.7945	0.7966	0.7943	0.7621	0.7551	0.7559	0.7273	0.7677	0.7682
Trade-weighted (1990=100) G-10	* 3 Aug 17	92.8	93.3	93.1	89.4	88.8	88.8	85.7	90.5	89.4
STOCK INDICES			Month	nly Growth	(%)	C	owth Over (	(%)		
C. JOR HIDIOLO	Reference	-	Past	Prev.	Month		Owar Over (	,70)	Year-to	-date
	Thursday	Level	Month	Month	Before	3 Months	6 Months	<u>1 Year</u>	ref.	pred
Dow Jones (U.S.)	* 3 Aug 17	22026.1	2.5	1.3	1.2	5.1	9.7	20.0	14.9	5.0
S&P 500 (U.S.)	* 3 Aug 17	2472.2	1.8	-0.4	2.1	3.5	7.6	14.3	12.8	5.6
NASDAQ (U.S.)	* 3 Aug 17	6340.3	3.8	-3.1	3.8	4.4	11.9	22.9	20.6	2.4
S&P/TSX (Can.)	* 3 Aug 17	15192.0	0.1	-1.7	-0.6	-2.3	-1.8	4.7	0.9	8.8
* Update (1) Commercial Banks	(2) Not se	easonnally ac	diusted	(	(3) compa	red to same	period of th	e preceeding	vear.	



TABL	E 2 - UNITE				OMIC I	INDICA	TORS			
			just 4, 2 lly Growth		Annualiz	ed Growth (	261			
Growth Rates Unless	Reference	Past	Prev.	Month		erage of the I	<del></del>	Since	Year-to-da	ate (9)
Otherwise Indicated	<u>Period</u>	<u>Month</u>	<u>Month</u>	<u>Before</u>	<u>3 Mos.</u>	<u>6 Mos.</u>	<u>12 Mos.</u>	<u>12 Mos.</u>	<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) Retail Sales	* July 2017 June 2017	16.8 -0.2	16.7 -0.1	16.8 0.3	16.8 0.9	16.9 3.9	17.3 3.8	17.8 2.8	17.0 4.4	17.4 2.8
- Motor vehicle	June 2017	0.1	0.9	0.5	1.4	1.5	4.6	4.7	4.8	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) Total (\$ constant)	* June 2017 * June 2017	0.1 0.0	0.2	0.3	-14.4 2.8	-0.6 2.4	3.2 2.8	-10.3 2.4	2.2 2.7	3.7 2.7
Personal Income	* June 2017	0.0	0.3	0.2	3.0	3.5	2.5	2.6	3.0	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 - Non-Defence Capital Goods exc. Aircraft	* June 2017 * June 2017	3.0 0.0	-0.3 0.8	-0.3 0.3	6.0 3.5	7.6 4.3	2.9 -0.2	9.8 5.8	6.0 3.3	-4.0 -5.7
Unfilled Orders	* June 2017	1.3	-0.1	0.2	2.8	-0.3	-1.6	0.7	-1.2	-1.8
Business Inventories	May 2017 May 2017	0.3	-0.2	0.2 1.37	1.7 1.37	3.3 1.37	1.9 1.38	2.4 1.41	2.7 1.37	1.6 1.42
Inventories / Shipments Businesses Manufacturers' Shipments	* June 2017	1.38 -0.2	1.37 0.3	0.0	0.7	6.1	2.4	4.1	5.0	-3.8
Manufacturers' Inventories	* June 2017	0.2	-0.2	0.0	0.5	2.9	0.8	2.2	2.1	-1.1
Inventories / Shipments Manuf.	* June 2017 June 2017	1.38 1215	1.37 1122	1.38 1154	1.38 1164	1.38 1201	1.39 1200	1.40 1190	1.38 1201	1.42 1156
Housing Starts (000) (1)  New Home Sales, single-family	June 2017	0.8	4.9	-9.6	-12.3	10.4	13.6	9.1	11.7	7.6
Existing Home Sales, s.f. & condos	June 2017	-1.8	1.1	-2.5	-3.7	4.8	3.3	0.7	3.3	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 - Hitech goods	June 2017 June 2017	0.0 0.8	0.1 0.7	1.5 2.1	6.1 12.9	-0.8 4.9	0.2 6.2	0.2 8.0	0.0 6.3	0.8 2.1
	Julie 2017	0.0	0.7	2.1	12.3	4.5	0.2	0.0	0.5	2.1
EXTERNAL AND FISCAL BALANCES Exports	* June 2017	1.2	0.4	-0.1	2.1	5.7	3.1	5.8	6.0	-5.2
Imports	* June 2017	-0.2	-0.1	0.9	0.9	7.9	3.7	4.6	6.9	-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 Federal budget balance last 12 months (2)	* June 2017 June 2017	-61.0 -707.9	-62.8 -611.4	-63.7 -575.5	-62.5	-62.4	-61.7	-64.9 -523.6	-62.4 -313.3	-61.4 -185.3
	Julie 2017	-101.5	-011.4	-575.5				-525.0	-010.0	-100.0
INFLATION AND COSTS Consumer Prices	June 2017	0.0	-0.1	0.2	-0.3	2.2	1.9	1.6	2.2	1.1
- Excluding Food and Energy	June 2017	0.1	0.1	0.1	0.6	1.9	2.1	1.7	2.0	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 Average Hourly Earnings (4)	June 2017 * July 2017	0.1	0.0	0.5	2.5	2.9	1.5 2.4	2.0 2.4	2.2 2.4	0.0 2.5
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	*							2.52		
New Jobs (000) (6) - Manufacturing (000)	* July 2017 * July 2017	209 16	231 12	145 0	195 9	179 12	180 6	2158 66	1290 82	1372 0
- Services (000)	* July 2017	187	199	132	173	147	154	1853	1048	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 QUARTERLY INDICATORS	Q2 2017		alized Gro			Q2 2016	2014	2013	2012	
Real GDP Chained 2009 dollars	2.6	1.2	1.8	2.8	2.2	0.6	2.4	2.2	2.3	
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	
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	
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 Personal Disposable Income	1.0 3.2	2.0 2.8	2.0 -1.8	1.4 0.7	2.4 1.9	0.2 0.2	1.3 1.4	1.1 4.2	1.8 3.6	
i eraonai Diaposable ilicome	2.∠ Q1 2017	Q4 2016		Q2 2016	Q1 2016	Q4 2015	1.4 2014	4.2 2013	2012	
Labour Productivity (4)	0.0	1.8	3.3	-0.1	-0.7	-2.0	0.2	0.9	0.8	
Unit Labor Costs (4)	2.2 <b>Q1 2017</b>	-4.6 <b>Q4 2016</b>	0.7 <b>Q3 2016</b>	6.2 <b>Q2 2016</b>	-0.3	5.7 <b>Q4 2015</b>	2.2 <b>2014</b>	2.0 <b>2013</b>	2.1 <b>2012</b>	
Current Account (current \$)	-467.1	-456.0	-441.1	-432.8	-476.8	-414.0	-451.7	-434.6	-373.8	
as a % of GDP	-2.5	-2.4	-2.4	-2.3	-2.6	-2.3	-2.4	-2.4	-2.1	
Corporate Profits (8)	<b>Q1 2017</b> -8.3	Q4 2016 10.7	<b>Q3 2016</b> 22.7	<b>Q2 2016</b> -8.4	<b>Q1 2016</b> 12.1	<b>Q4 2015</b> -25.7	<b>2014</b> -2.1	<u>2013</u> -1.1	<b>2012</b> 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: Thon	nson-Reuther	rs Datastre	eam						
(1) Annual Rate	234100. 111011		(5) Existing		Sold	(	9) Compate	ed to same p	period of the	
(2) \$ Billions	I Diaman I I I		(6) Non-Fa					ing year, un	less otherwis	е
(3) Personal Savings as a % of Persona (4) Nonfarm Business	II Disposable Income		(7) Housel (8) Current				stated			
(+) Normanni Dusiness			(o) Gurrent	ιφαπα Dei	ore taxes					

# Weekly Economic Watch Annex - Economic Tables



IABL	E 3 - CAN	Aug	ECO ust 4, 20 y Growth (	017		ICATC				
Growth Rates Unless Otherwise Indicated	Reference Period	Past Month	Prev. Month	Month Before		rage of the li		Since 12 Mos.	Year-to-d	ate (6)
CFIB Business Barometer ®	July 2017	-0.3	-7.8	2.6	-5.4	12.3	7.7	5.3	10.6	-6.
DOMESTIC DEMAND	•									
Retail Sales (\$ current)	May 2017	0.6	0.7	0.6	7.8	8.8	5.3	7.3	6.6	6.
Motor vehicle and parts dealers     Other	May 2017 May 2017	2.4	-1.0	2.4 0.0	11.0 6.7	13.9 7.1	7.4 4.6	14.0	8.4 6.0	13 3
- Other Retail Sales (\$ constant)	May 2017	-0.1 1.1	1.3 -0.2	1.3	9.1	7.1	4.6	5.0 6.4	4.9	4
	•							. 7		
Manufacturer's Shipments (\$ current) New Orders	May 2017 May 2017	1.1 -3.6	0.4 0.6	0.8 1.6	4.9 10.2	9.9 9.4	3.3 4.5	8.7 3.7	6.4 8.2	0 -1
- Durables	May 2017	-6.3	1.0	3.6	25.0	8.4	4.4	1.1	7.7	-0
Unfilled Orders	May 2017 May 2017	-1.5	1.4	1.2 1.3	8.8	-1.7	-3.0	0.7	0.1 3.6	-9 -0
Manufacturer's Inventories Inventories / Shipments Ratio	May 2017 May 2017	-0.2 1.35	1.3 1.37	1.35	15.5 1.36	6.3 1.34	0.3 1.35	5.7 1.39	1.35	1.
Manufacturer's Shipments (\$ constant)	May 2017	1.1	-0.2	-0.1	-0.1	5.8	1.7	4.5	2.5	1
Housing Starts (000) (1)	June 2017 June 2017	213.2 -6.7	195.0 -6.4	213.6 -1.6	207.2 -20.0	215.3 0.9	206.7 0.0	219.4 -11.4	215.3 -2.5	198
Number of existing homes sold (MLS)	Julie 2017	-0.7	-0.4	-1.6	-20.0	0.9	0.0	-11.4	-2.5	10
PRODUCTION Real Domestic Product	May 2017	0.6	0.2	0.5	4.2	4.2	2.3	4.6	3.2	c
- Manufacturing	May 2017	1.1	-0.6	0.8	2.4	4.2	1.7	5.2	2.7	C
- Construction	May 2017	-0.6	-0.3	0.6	2.1	3.8	-1.2	1.3	0.7	-4
Services	May 2017	0.2	0.3	0.4	3.8	3.3	2.4	3.0	2.8	2
EXTERNAL, FISCAL AND EXCHANGE BALA			~ ~		4					
Exports Imports	* June 2017 * June 2017	-4.3 0.3	2.2 2.9	1.5 1.9	11.6 24.2	11.5 10.8	5.4 3.0	12.4 10.4	10.6 6.3	
- Capital Goods	* June 2017	1.9	4.8	0.7	32.8	9.9	0.8	15.0	4.8	
Merch. Trade Balance (\$ millions)	* June 2017	-3,602	-1,360	-979	-1,980	-1,320	-1,351	-3,990	-1,320	-2,9
Change in Official Reserves  Level (US\$): \$84.9 billion	* July 2017	322	-963	879	79	28	170	2,044	2,230 Fiscal	1,7
Level (US\$): \$84.9 billion Fed. budget balance last 12 months (\$ billions)	* May 2017	-21.9	-22.9	-21.8				-8.0	0.1	(
NFLATION AND COSTS										
Consumer Prices - Excluding Food and Energy	June 2017 June 2017	-0.1 0.1	0.1 0.2	0.4 0.0	2.3 2.2	2.1 1.8	1.5 1.8	1.0 1.4	1.6 1.7	
- Excluding Food and Energy - Core inflation (4)	June 2017	0.1	0.2	0.0	1.7	1.0	1.5	0.9	1.7	2
Average Hourly Earnings (2)	* July 2017						1.3	1.3	1.2	2
Price of New Housing icluding land	May 2017	0.7	0.8	0.2 1.1	5.2 2.9	3.2 11.0	3.1 5.5	3.8 0.4	3.5 4.1	14
Avg. Price of Existing Homes Sold (MLS) Industrial Prices (1992=100)	June 2017 * June 2017	-3.4 -1.0	-5.1 0.1	0.6	3.8	5.3	2.3	3.3	4.1	-0
LABOUR MARKET										
Labour Force Job creation (000)	* July 2017 * July 2017	-0.1 10.9	0.1 45.3	0.4 54.5	1.6 36.9	1.1 24.8	1.0 32.3	1.5 387.6	1.2 196.9	38
- Manufacturing	* July 2017	13.7	2.9	25.3	14.0	10.1	4.4	53.0	59.9	-42
- Services	* July 2017	9.0	29.2	31.3	23.2	16.0	25.6	306.6	138.8	114
- Full Time - Part Time	* July 2017	35.2 -24.3	8.2 37.1	76.8 -22.3	40.1 -3.2	35.4 -10.7	29.5 2.8	353.6 34.0	228.5 -31.6	-5 <sup>-</sup>
Unemployment Rate	* July 2017 * July 2017	6.3	6.5	-22.3 6.6	6.5	6.5	6.7	7.0	6.6	90
NATIONAL ACCOUNTS AND OTHER		Annua	alized Gro	wth Rates		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
QUARTERLY INDICATORS GDP Chained (2007) \$	Q1 2017 3.7	Q4 2016 2.7	<b>Q3 2016</b> 4.2	-1.4	<b>Q1 2016</b> 2.8	<b>Q4 2015</b> 0.5	2016 1.5	2015 0.9	2014 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		-22.0	9.5	-4.4	-10.3	-13.7	-8.6	-11.5	3.2	
-Machinery and Equipment Residential Construction	25.3 15.7	-3.2 6.3	-15.8 -5.1	1.4 1.1	-3.6 9.8	-10.1 1.8	-5.3 3.0	-3.3 3.8	1.2 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 Exports	4.7 -0.3	0.1 0.8	1.7 9.2	1.8 -13.6	1.8 8.4	-0.5 -2.1	1.0 1.0	0.3 3.4	1.9 5.8	
mports	13.7	-11.3	4.3	1.4	3.5	-6.3	-0.9	0.3	2.2	
Change in Inventories, chained (2007) \$ (5)	12.3	-2.5	5.4	1.3	-5.9	-3.1	-0.4	3.9	9.4	
Real Disposible Income Personal savings Rate	0.4 4.3	2.8 5.3	5.2 5.3	2.0 4.9	0.3 4.8	4.5 5.6	2.7 5.1	3.4 5.0	1.2 3.7	
GDP Price Deflator	4.3	4.7	2.9	0.7	-0.4	-1.1	0.6	-0.8	1.9	
Corporate Profits (nominal)	50.6	42.5	92.5	-36.9	-0.4	-27.6	-4.5	-19.5	8.2	
as a % of GDP	12.9	11.8	11.0	9.5	10.7	10.7	10.8	11.5	14.3	
ndust. Capacity Utilization Rate _abour Productivity, Business Sector	83.3 5.6	81.8 1.5	81.2 5.4	79.1 -1.7	80.6 1.7	80.4 0.7	80.7 0.7	80.8 -0.5	82.4 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		Q3 2016			Q4 2015	<u>2016</u>	<u>2015</u>	<u>2014</u>	
Current Account (current \$) (5) as a % of GDP	-56.2 -2.7	-47.1 -2.3	-74.6 -3.7	-75.4 -3.8	-70.8 -3.5	-66.4 -3.3	-67.0 -3.3	-67.6 -3.3	-48.2 -2.4	
Sources: Thomson reuthers Datastream and C	anadian Roal Ectot	a Associatio	ın							
Sources: Inomson reutners Datastream and C * Update	ranaulan Redi ESTAT	o Masocialio	91							
	(A) C D L ovolusti	na tha 8 mai	et volatile a	omnonort	e and the	affect of indi-	ent tavan			
(1) Annual Rate (2) Not Seasonally Adjusted	(4) C.P.I. excludir (5) Annual rate, \$	_	st voiatile C	omponent	s and the 6	mector mail	ect taxes			
	(U) Ailliuai late, t	- PIIIIO112								

# Weekly Economic Watch Annex - Economic Tables



TABL	E 4	4 - PROV				IC INE	DICAT	ORS			
				ust 4, 20 y Growth (	1000000	Annualize	d Growth (9	%)			
Growth Rates Unless		Reference	Past	Prev.	Month	Aver	age of the I	ast	Since	Year-to-d	
Otherwise Indicated		<u>Period</u>	<u>Month</u>	<u>Month</u>	<u>Before</u>	<u>3 Mos.</u>	<u>6 Mos.</u>	<u>12 Mos.</u>	<u>12 Mos.</u>	<u>ref.</u>	prec.
QUEBEC DOMESTIC DEMAND AND REVENUE											
Retail Sales		May 2017	-0.8	1.5	-1.0	1.4	6.9	6.1	4.6	6.1	6.4
Manufacturing Shipments		May 2017	-1.8	2.3	-1.0	1.7	13.8	3.7	8.1	8.6	-1.5
Housing Starts (000) (2)  Number of existing homes sold (MLS)		June 2017 June 2017	43.6 -5.7	34.4 6.9	42.9 -4.5	40.3 1.4	43.7 7.2	41.5 5.3	39.0 3.1	43.7 5.5	38.0 5.9
Wages and Salaries		March 2017	0.4	0.1	0.3	4.9	4.3	3.4	3.0	3.5	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
CFIB Business Barometer &		July 2017	4.7	1.3	-1.2	3.2	1.4	0.4	7.5	5.6	0.9
PRICES		June 2017	0.2	0.1	0.2		4.0	0.7	0.6	0.0	10
Consumer Price Index (1) Average Hourly Earnings (1)	*	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)		May 2017	0.1	0.1	-0.1	0.7	8.0	0.8	0.8	0.7	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 Participation rate	*	July 2017 July 2017	5.8 64.9	6.0 65.0	6.0 64.6	5.9 64.8	6.2 64.8	6.4 64.8	7.0 64.2	6.2 64.8	7.3 64.4
Participation rate		July 2017	64.9	65.0	64.6	04.0	64.6	64.6	64.2	64.6	64.4
ONTARIO											
DOMESTIC DEMAND AND REVENUE Retail Sales		May 2017	0.2	1.1	0.6	8.2	8.5	6.4	8.1	7.1	8.8
Manufacturing Shipments		May 2017	2.6	-0.7	0.9	2.4	6.5	2.4	7.4	2.9	7.0
Housing Starts (000) (2)		June 2017 June 2017	78.3 -11.7	54.2 -15.0	74.4 -5.8	68.9 -49.2	80.8 -4.4	77.7 5.7	87.9 -20.9	80.8 1.3	76.0 9.1
Number of existing homes sold (MLS) Wages and Salaries		March 2017	0.3	0.2	-0.3	4.1	4.5	3.8	3.3	3.8	4.1
Value of merchandise exports (1)	*	June 2017						-0.4	4.8	0.4	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 0.7	1.3 0.6	1.8 0.4	1.8 3.0
Average Hourly Earnings (1) Price of New Housing inc. Land (1)		July 2017 May 2017	0.8	1.6	0.3	9.3	6.4	6.3	7.5	7.2	3.8
Avg. Price of Existing Homes Sold (MLS)		June 2017	-6.3	-10.8	-1.7	-24.2	14.2	17.8	0.3	17.1	12.2
LABOR MARKET											
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	*	July 2017	6.1	6.4	6.5	6.3	6.2	6.3	6.5	6.3	6.6
Participation rate		July 2017	64.8	64.8	65.0	64.9	64.8	64.9	64.6	64.9	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	1.3	12.1	-3.5	5.8	41.5	0.6	29.0	24.4	-18.3
Housing Starts (000) (2)  Number of existing homes sold (MLS)		June 2017 June 2017	1.4 8.0	1.0 -6.2	0.9 -3.5	1.1 -9.2	1.1 -10.5	1.2 -13.4	1.5 -22.6	1.1 -15.6	1.7 3.8
Wages and Salaries		March 2017	0.4	0.9	-0.1	3.1	3.6	1.5	3.0	3.2	0.4
Value of merchandise exports (1)	*	June 2017	7.0	0.5	2.0	50.0	40.4	22.6	21.2	40.6	-21.6
CFIB Business Barometer ®		July 2017	7.3	6.5	3.6	58.3	12.4	-18.9	3.6	-8.5	-15.1
PRICES Consumer Price Index (1)		June 2017	-0.3	-0.1	0.2	0.4	1.5	3.6	1.5	3.5	1.8
Average Hourly Earnings (1)	*	July 2017						2.6	2.8	4.5	-1.1
Price of New Housing inc. Land (1)  Avg. Price of Existing Homes Sold (MLS)		May 2017 June 2017	0.0 -1.9	0.0	-0.1 1.3	-0.9 11.5	-0.8 -2.9	-0.4 -5.3	-0.8 -4.3	-0.7 -3.2	0.4 -7.1
		Julie 2017	-1.5	0.0	1.5	11.5	-2.3	-5.5	-4.5	-5.2	-7.1
LABOR MARKET Job creation (000)	*	July 2017	-5.3	-1.4	-1.7	-2.8	-1.7	-1.0	-12.5	-8.1	-1.8
Unemployment	*	July 2017	15.7	14.9	14.8	15.1	14.8	14.5	12.9	14.6	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		May 2017	-12.9	3.2	12.6	25.2	-0.2	5.2	-7.1	5.8	4.7
Housing Starts (000) (2) Number of existing homes sold (MLS)		June 2017 June 2017	1.4 -22.4	0.8 24.8	0.7 -7.5	1.0 30.1	1.0 1.0	0.8 3.8	0.3 -12.4	1.0 -1.7	0.5 36.5
Wages and Salaries		March 2017	0.9	-0.8	-1.0	1.9	5.3	3.4	4.1	4.1	5.0
Value of merchandise exports (1)	*	June 2017		2.5	40.	00.0		6.2	31.2	11.5	0.6
CFIB Business Barometer ® PRICES		July 2017	9.3	-0.5	12.4	63.3	-2.5	1.9	7.4	-1.9	-3.8
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)	*	July 2017			0.0	0.0		2.0	2.6	1.8	0.7
Price of New Housing inc. Land (1)  Avg. Price of Existing Homes Sold (MLS)		May 2017 June 2017	-0.2 16.0	0.0 0.3	0.0 -1.5	-0.3 -3.3	-0.1 27.5	0.3 11.6	-0.2 6.5	-0.1 13.3	0.2 7.5
LABOR MARKET				5.5		0.0	25	5	0.0		
Job creation (000)	*	July 2017	-1.0	-0.5	1.5	0.0	0.1	0.2	2.1	1.4	-1.0
Unemployment	*	July 2017	10.0 66.0	10.2	10.0	10.1	10.1	10.5	9.7	10.1	10.6
Participation rate Sources: Thomson R	euth/	July 2017 ers Datastream		67.0 an Real es	67.3 tate Assoc	66.8	66.4	66.1	64.8	66.3	65.7
* Update (1) Not Seasonally Adjusted	outile	(2) Annual Rat					the preceed	ling year, u	nless other	wise stated	



TABLE 4 - PROV	/INC	IAL EC		IC INE ust 4, 20		ORS	(Contin	ues fro	m page	e A4)	
Countly Bodge Holese				y Growth (			lized Growth		0:	V+- d	-+- (2)
Growth Rates Unless Otherwise Indicated		Reference Period	Past <u>Month</u>	Prev. Month	Month <u>Before</u>	Avei 3 Mos.	rage of the la <u>6 Mos.</u>	ast 12 Mos.	Since 12 Mos.	Year-to-d	ate (3) prec.
NOVA SCOTIA											
NOVA SCOTIA  DOMESTIC DEMAND AND REVENUE											
Retail Sales		May 2017	0.1	-0.3	4.8	7.5	5.5	3.5	5.0	4.3	7.0
Manufacturing Shipments		May 2017	3.7	-0.5	6.5	6.1	-1.3	1.2	-0.3	0.3	7.3
Housing Starts (000) (2)		June 2017	2.7 -1.8	4.5	6.4	4.6	4.3	4.2 4.5	5.0	4.3	3.3 6.9
Number of existing homes sold (MLS) Wages and Salaries		June 2017 March 2017	1.0	3.8 -0.3	4.3 0.1	40.5 3.6	-0.2 2.2	1.4	8.4 1.6	0.3 1.5	2.4
Value of merchandise exports (1)	*	June 2017	1.0	0.0				-1.7	9.8	2.4	1.5
CFIB Business Barometer ®		July 2017	5.4	-1.4	-2.8	-5.0	4.0	-1.2	14.5	1.6	-0.8
PRICES											
Consumer Price Index (1)		June 2017	0.2	0.2	0.2	1.7	1.1	1.1	0.5	1.0	1.2
Average Hourly Earnings (1)	*	July 2017	0.4	0.0	0.0	0.0	4.4	4.0	1.4	3.0	1.7 0.1
Price of New Housing inc. Land (1)		May 2017	0.4	-0.2	0.0	0.3	1.4	0.9	1.4	1.3	0.1
LABOR MARKET											
LABOR MARKET Job creation (000)	*	July 2017	1.9	-1.9	0.2	0.1	-0.4	0.4	4.8	1.7	0.2
Unemployment	*	July 2017	7.9	8.8	7.9	8.2	8.3	8.2	8.3	8.2	8.5
Participation rate	*	July 2017	61.7	62.1	61.7	61.8	61.9	61.7	61.6	61.9	61.9
NEW BRUNSWICK											
DOMESTIC DEMAND AND REVENUE		M 00 17		0.0		47.0			7.6		
Retail Sales Manufacturing Shipments		May 2017 May 2017	1.2 -1.7	0.8 0.2	1.8 2.7	17.9 10.0	11.5 15.0	1.5 3.5	7.9 6.2	5.0 7.4	6.1 -8.1
Housing Starts (000) (2)		June 2017	2.0	2.4	1.2	1.8	1.7	1.9	1.5	1.7	1.6
Number of existing homes sold (MLS)		June 2017	-1.6	8.3	-0.5	29.5	7.8	11.3	11.3	12.7	4.7
Wages and Salaries Value of merchandise exports (1)	*	March 2017 June 2017	1.0	-1.0	-0.9	-2.2	5.0	3.8 7.7	3.3 8.7	3.6 17.8	3.3 -20.4
CFIB Business Barometer ®		July 2017	0.5	5.6	-5.3	-8.9	10.2	2.4	0.9	5.6	-3.1
PRIOSO											
PRICES Consumer Price Index (1)		June 2017	-0.1	0.0	0.5	3.0	2.5	2.6	2.0	2.7	1.8
Average Hourly Earnings (1)	*	July 2017	0.1	0.0				4.1	0.8	3.7	0.2
Price of New Housing inc. Land (1)		May 2017	0.0	0.0	0.0	0.0	2.0	1.3	1.8	1.9	0.4
Avg. Price of Existing Homes Sold (MLS)		June 2017	2.9	-1.0	0.2	0.7	3.6	3.1	4.0	4.5	1.2
LABOR MARKET											
Job creation (000)	*	July 2017	0.2	-0.1	0.7	0.3	0.1	-0.2	-2.5	-2.5	3.0
Unemployment Participation rate	*	July 2017 July 2017	6.5 60.4	8.1 61.4	8.4 61.6	7.7 61.1	8.2 61.5	8.7 62.0	9.6 63.0	8.3 61.5	9.8 62.2
6 - 100 - 10		,									(5,5)
MANITOBA  DOMESTIC DEMAND AND REVENUE											
Retail Sales		May 2017	0.8	2.1	0.7	12.4	7.7	3.0	6.2	3.8	6.9
Manufacturing Shipments		May 2017	0.3	-0.2	-1.3	-4.4	3.9	1.2	4.8	2.0	1.9
Housing Starts (000) (2) Number of existing homes sold (MLS)		June 2017 June 2017	7.0 -1.4	11.1 -1.8	5.9 2.0	8.0 1.4	8.7 4.6	7.2 0.1	5.3 0.6	8.7 -0.6	4.9 6.7
Wages and Salaries		March 2017	0.8	1.2	-0.2	6.4	3.6	1.9	3.6	2.8	2.8
Value of merchandise exports (1)	*	June 2017						-1.0	11.5	2.3	0.9
CFIB Business Barometer ®		July 2017	2.7	1.2	4.5	16.2	19.6	7.9	22.2	14.5	-1.7
PRICES											120730
Consumer Price Index (1) Average Hourly Earnings (1)	*	June 2017 July 2017	0.0	0.0	0.2	1.7	1.9	1.3 1.5	0.2 2.2	1.5 2.4	1.5 3.1
Price of New Housing inc. Land (1)		May 2017	0.5	0.8	0.0	3.8	2.9	2.3	3.4	2.8	1.7
Avg. Price of Existing Homes Sold (MLS)		June 2017	0.2	-0.9	0.3	-2.0	4.6	3.9	3.2	4.0	2.3
LABOR MARKET											
Job creation (000)	*	July 2017	4.8	1.6	2.7	3.0	2.5	1.1	13.4	16.1	2.1
Unemployment Participation rate	*	July 2017 July 2017	5.0 67.4	5.3 67.2	5.3 67.1	5.2 67.2	5.4 67.2	5.8 67.2	6.3 67.8	5.5 67.2	6.1 67.7
Farticipation rate		July 2017	07.4	01.2	07.1	07.2	07.2	01.2	07.0	07.2	07.7
SASKATCHEWAN											
DOMESTIC DEMAND AND REVENUE Retail Sales		May 2017	0.9	-4.4	2.8	3.6	10.0	3.3	4.7	5.0	2.5
Manufacturing Shipments		May 2017	-0.3	-6.3	-0.5	-15.8	19.3	9.2	8.9	14.7	-4.1
Housing Starts (000) (2)		June 2017	5.2	5.2	3.9	4.7	4.7	5.0	4.8	4.7	4.5
Number of existing homes sold (MLS)		June 2017	-11.1	0.1	1.2	-24.9	-12.1	-4.5	-13.1	-5.4	-5.2
Wages and Salaries Value of merchandise exports (1)	*	March 2017 June 2017	1.1	-0.8	8.0	4.7	2.5	0.3 0.1	2.3 7.4	1.6 16.0	0.1 -22.9
CFIB Business Barometer ®		July 2017	-3.5	5.6	-11.0	-36.6	-2.7	-1.4	-2.2	3.0	-1.6
PRICES											
Consumer Price Index (1)	1000	June 2017	0.0	-0.2	0.9	3.0	1.9	0.9	0.5	1.1	1.5
Average Hourly Earnings (1)	*	July 2017	0.0	0.0	0.0	0.4	0.0	1.6	-0.4	0.1	3.1
Price of New Housing inc. Land (1)  Avg. Price of Existing Homes Sold (MLS)		May 2017 June 2017	-0.2 -5.1	0.0 1.9	0.0 0.3	-0.1 2.0	0.2 -3.0	-1.2 -0.1	-0.4 -3.3	-0.6 -0.4	-1.5 -1.7
g G. E E I I I I I I I I I I I I I		- 4.10 2011	0.1	1.0	0.0	2.0	0.0	0.1	0.0	. J.7	1.7
LABOR MARKET											
Job creation (000) Unemployment	*	July 2017 July 2017	-0.4 6.6	-1.9 6.5	2.1 6.3	-0.1 6.5	0.1 6.3	-0.1 6.5	-1.4 6.3	-0.2 6.3	-4.5 6.1
Participation rate	*	July 2017 July 2017	69.3	69.3	69.4	69.4	69.5	69.7	69.9	69.5	69.9
Sources: Thomson		rs Datastream	and Canadia	an Real es	tate Assoc	iation					
* Update (1) Not Seasonally Adjusted		(2) Annual Rate	∍ (;	<ol> <li>Compar</li> </ol>	ed to sdan	ne priod of	the preceed	ing year, u	niess other	vise stated	



#### **Annex - Economic Tables**

TABLE 4 - PROV	INCIAL EC	ONOM	IC INE	DICAT	ORS	(Contin	ues fro	m page	A5)	
			ust 4, 20			•			,	
			y Growth (		Annualiz	ed Growth (9	%)			
Growth Rates Unless	Reference	Past	Prev.	Month	Ave	erage of the I	ast	Since	Year-to-da	ate (3)
Otherwise Indicated	<u>Period</u>	<u>Month</u>	<u>Month</u>	<u>Before</u>	<u>3 Mos.</u>	<u>6 Mos.</u>	12 Mos.	12 Mos.	<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)	June 2017	30.8	32.6	31.1	31.5	29.1	27.2	24.3	29.1	23.9
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	0.0	0.0	1.0	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
	•									
PRICES										
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)	May 2017	-0.2	-0.1	0.0	-0.5	0.1	-0.6	-0.8	-0.6	-0.3
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	7.5	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
raticipation rate	July 2017	12.2	12.4	12.5	12.4	72.0	12.1	12.5	72.0	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)	June 2017	40.8	48.7	46.3	45.3	40.2	40.1	49.8	40.2	44.2
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	May 2017	-6.0	6.6	12.4	10.7	12.8	15.2	25.8	16.1	0.3
CFIB Business Barometer ®	July 2017	-5.2	0.1	3.4	19.7	1.2	2.4	-0.8	2.4	-8.3
PRICES										
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	0.2	0.5	0.2	3.0	2.0	1.0	1.0	0.9	1.1
Price of New Housing inc. Land (1)	May 2017	1.9	1.0	0.5	7.5	2.1	4.4	4.7	3.7	3.9
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
Avg. Trice of Existing Florines cold (MEO)	00H6 2017	-1.4	7.2	0.0	00.0	10.2	-0.0	0.1	-0.0	10.0
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

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 - INTERI		VAL E		OMIC.	INDICA	TORS	3		
			ly Growth (		_Annu	alized Growt	h (%)			
Growth Rates Unless Otherwise Indicated	Reference <u>Period</u>	Past <u>Month</u>	Prev. <u>Month</u>	Month Before	Ave 3 Mos.	erage of the 6 Mos.	last 12 Mos.	Since 12 Mos.	Year-to-	date (2) <u>prec</u>
OECD leading index	May 2017	0.0	0.0	0.0	0.1	0.6	0.0	0.4	0.4	-0.8
JAPAN										
Consumer confidence - percenbtage (1)	* July 2017	43.9	43.8	43.9	43.9	43.6	42.9	41.6	43.5	41.4
Retail Sales (1) Industrial Production, Volume Index	June 2017 * June 2017	1.6	-3.6	4.0	7.7	4.2	0.7 3.3	2.1 4.8	1.8 4.8	-0.9 -2.3
Exports	June 2017	-0.3	0.1	-0.5	-4.6	18.4	1.7	9.6	10.2	-9.3
Imports	June 2017	0.4	0.4	-0.6	7.3	24.4	-1.9	15.5	12.3	-17.0
Merchandise trade bal. (Billions of ¥) Current account (Billions of ¥)	May 2017 May 2017	2,692 140	2,619 181	3,481 180	2,931 167	4,038 172	4,559 169	3,329 153	18,658 863	16,68 83
Inflation (CPI)	June 2017	0.0	-0.1	0.1	-0.3	0.5	0.1	0.3	0.4	-0.:
Job offers to applicants ratio	June 2017 June 2017	1.51 2.8	1.49 3.1	1.48 2.8	1.49 2.9	1.47 2.9	1.43 3.0	1.36 3.1	1.47 2.9	1.32
Unemployment Rate	June 2017	Q1 2017	Q4 2016	Q3 2016	Q2 2016	Q1 2016	Q4 2015	<u>2016</u>	<u>2015</u>	2014
Gross Domestic Product (Constant Yen)		1.0	1.4	1.0	1.6	2.5	-1.0	1.0	1.1	0.:
Euro-zone Volume Retail Sales	* June 2017	0.5	0.4	0.0	3.6	2.4	1.9	2.8	2.2	1.3
Industrial Production exc. Construction	May 2017	1.3	0.4	0.4	4.0	2.3	1.6	3.9	1.8	1.4
Exports	May 2017	2.1	-1.7	2.3	8.4	12.0	3.9	9.4	7.5	-1.3
Imports Merch. Trade Bal. (Millions of euros)	May 2017 May 2017	1.6 19,705	-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. 114,33
Inflation (CPI)	* July 2017	-0.5	0.0	-0.1	1.0	1.9	1.2	1.3	1.6	0.
Unemployment Rate	* June 2017	9.1 <b>Q2 2017</b>	9.2 <b>Q1 2017</b>	9.2 <b>Q4 2016</b>	9.2 <b>Q3 2016</b>	9.3 <b>Q2 2016</b>	9.6 <b>Q1 2016</b>	10.1 <b>2013</b>	9.3 <b>2012</b>	10.2 <b>#VALUE</b>
Gross Domestic Product (Constant Euro)	*	2.3	2.0	2.4	1.6	1.4	2.1	-0.4		#VALUE!
UNITED KINGDOM										
Consumer Confidence (Diffusion index)	July 2017	-7	-7	-6	-7	-6	-5	-9	-6	
Retail Sales Manufacturing, energy and mining output	June 2017 May 2017	0.6 -0.1	-1.0 0.2	2.5 -0.6	6.1 -4.6	-0.6 1.1	3.9 1.4	2.9 -0.3	2.4 1.1	4.3 0.
Exports (1)	May 2017	0.9	-2.9	5.3	10.0	20.6	11.8	12.6	16.1	-0.5
Imports (1)	May 2017	3.9	-5.6	6.8	12.2	10.5	13.3	18.6	14.0	-1.0
Merchandise Trade Bal. (Millions of £)	May 2017 June 2017	-11,863 0.0	-10,595 0.3	-12,048 0.5	-11,502 5.3	-11,179 2.1	-11,420 1.8	-11,042 2.4	-56,718 2.1	-51,993
Inflation (CPI harmonized) (1) Producer price index, manufacturing (1)	June 2017	0.0	0.3	0.3	2.8	3.9	2.6	3.3	3.6	1.3 -0.7
House prices	June 2017	-1.0	0.3	0.0	-0.4	2.6	4.6	0.5	3.1	9.1
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 £)		<b>Q2 2017</b> 1.2	<b>Q1 2017</b> 0.9	<b>Q4 2016</b> 2.7	<b>Q3 2016</b> 2.0	<b>Q2 2016</b> 2.4	<b>Q1 2016</b> 2.0	<u>2016</u> 1.8	<b>2015</b> 2.2	<b>201</b> 4
INTEREST AND EXCHANGE RATE	S									
	Reference	Current Week	Prev.	Week Before	Averaç 13 W.	ge of last Th	urdays 52 W.	13 w.	26 w.	52 w
	<u>Thursday</u>	<u>vveek</u>	<u>Week</u>	<u>perore</u>	<u>13 W.</u>	<u>20 VV.</u>	<u>32 VV.</u>	<u>ago</u>	<u>ago</u>	<u>ago</u>
JAPAN	* 0.447	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Prime Rate 3-month Financing Bill Rate	* 3 Aug 17 * 3 Aug 17	0.30 -0.11	0.30	0.30 -0.12	0.30 -0.11	0.30	0.30 -0.25	0.30 -0.14	0.30	0.30
			-U. 1.3	-0.17	-U. TT	-0.18			-0 79	-0.2
<ul> <li>Spread with U.S.</li> </ul>	* 3 Aug 17	-1.17	-0.13 -1.22	-1.25	-1.11	-0.18 -1.03	-0.87	-0.98	-0.29 -0.80	-0.4
Yield on 10-year Gov't Bonds	* 3 Aug 17 * 3 Aug 17	-1.17 0.07	-1.22 0.07	-1.25 0.07	-1.11 0.06	-1.03 0.06	-0.87 0.03	-0.98 0.02	-0.80 0.11	-0.4 -0.0
Yield on 10-year Gov't Bonds - Spread with U.S.	* 3 Aug 17 * 3 Aug 17 * 3 Aug 17	-1.17 0.07 -2.15	-1.22 0.07 -2.24	-1.25 0.07 -2.18	-1.11 0.06 -2.20	-1.03 0.06 -2.27	-0.87 0.03 -2.16	-0.98 0.02 -2.34	-0.80 0.11 -2.36	-0.4 -0.0 -1.5
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)	* 3 Aug 17 * 3 Aug 17	-1.17 0.07	-1.22 0.07	-1.25 0.07	-1.11 0.06	-1.03 0.06	-0.87 0.03	-0.98 0.02	-0.80 0.11	-0.4 -0.0 -1.5
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)  Euro Zone	* 3 Aug 17 * 3 Aug 17 * 3 Aug 17 * 3 Aug 17	-1.17 0.07 -2.15 110.0	-1.22 0.07 -2.24 111.3	-1.25 0.07 -2.18 111.9	-1.11 0.06 -2.20 111.7	-1.03 0.06 -2.27 111.9	-0.87 0.03 -2.16 109.9	-0.98 0.02 -2.34 112.5	-0.80 0.11 -2.36 112.8	-0.4 -0.0 -1.5 101.
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)	* 3 Aug 17 * 3 Aug 17 * 3 Aug 17	-1.17 0.07 -2.15	-1.22 0.07 -2.24	-1.25 0.07 -2.18	-1.11 0.06 -2.20	-1.03 0.06 -2.27	-0.87 0.03 -2.16	-0.98 0.02 -2.34	-0.80 0.11 -2.36	-0.4 -0.0 -1.5 101.:
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)  Euro Zone 3-month Treasury Bills - Spread with U.S.	* 3 Aug 17 * 3 Aug 17	-1.17 0.07 -2.15 110.0 -0.25 -1.31	-1.22 0.07 -2.24 111.3 -0.25 -1.34	-1.25 0.07 -2.18 111.9 -0.25 -1.38	-1.11 0.06 -2.20 111.7 -0.25 -1.24	-1.03 0.06 -2.27 111.9 -0.25 -1.10	-0.87 0.03 -2.16 109.9 -0.25 -0.87	-0.98 0.02 -2.34 112.5 -0.25 -1.09	-0.80 0.11 -2.36 112.8 -0.25 -0.76	-0.49 -0.07 -1.56 101.2 -0.29 -0.5
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)  Euro Zone 3-month Treasury Bills	* 3 Aug 17 * 3 Aug 17 * 3 Aug 17 * 3 Aug 17 * 3 Aug 17	-1.17 0.07 -2.15 110.0	-1.22 0.07 -2.24 111.3	-1.25 0.07 -2.18 111.9	-1.11 0.06 -2.20 111.7	-1.03 0.06 -2.27 111.9	-0.87 0.03 -2.16 109.9	-0.98 0.02 -2.34 112.5	-0.80 0.11 -2.36 112.8	-0.44 -0.0 -1.54 101.3 -0.24 -0.5
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)  Euro Zone 3-month Treasury Bills - Spread with U.S.  Exchange Rate (U.S.\$/Euro)	* 3 Aug 17 * 3 Aug 17	-1.17 0.07 -2.15 110.0 -0.25 -1.31	-1.22 0.07 -2.24 111.3 -0.25 -1.34	-1.25 0.07 -2.18 111.9 -0.25 -1.38	-1.11 0.06 -2.20 111.7 -0.25 -1.24	-1.03 0.06 -2.27 111.9 -0.25 -1.10	-0.87 0.03 -2.16 109.9 -0.25 -0.87	-0.98 0.02 -2.34 112.5 -0.25 -1.09	-0.80 0.11 -2.36 112.8 -0.25 -0.76	-0.44 -0.00 -1.56 101.3 -0.24 -0.5
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)  Euro Zone 3-month Treasury Bills - Spread with U.S.  Exchange Rate (U.S.\$/Euro) (Yen/Euro)	* 3 Aug 17 * 3 Aug 17	-1.17 0.07 -2.15 110.0 -0.25 -1.31 1.19 130.91	-1.22 0.07 -2.24 111.3 -0.25 -1.34 1.17 130.32	-1.25 0.07 -2.18 111.9 -0.25 -1.38 1.16 128.92	-1.11 0.06 -2.20 111.7 -0.25 -1.24 1.13 126.50	-1.03 0.06 -2.27 111.9 -0.25 -1.10 1.10 123.16	-0.87 0.03 -2.16 109.9 -0.25 -0.87	-0.98 0.02 -2.34 112.5 -0.25 -1.09	-0.80 0.11 -2.36 112.8 -0.25 -0.76 1.08 121.40	-0.44 -0.00 -1.56 101.3 -0.24 -0.5
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)  Euro Zone 3-month Treasury Bills - Spread with U.S.  Exchange Rate (U.S.\$/Euro) (Yen/Euro) (Euro / £)  UNITED KINGDOM 3-month Treasury Bills (tender)	* 3 Aug 17	-1.17 0.07 -2.15 110.0 -0.25 -1.31 1.19 130.91 1.11	-1.22 0.07 -2.24 111.3 -0.25 -1.34 1.17 130.32 1.12	-1.25 0.07 -2.18 111.9 -0.25 -1.38 1.16 128.92 1.13	-1.11 0.06 -2.20 111.7 -0.25 -1.24 1.13 126.50 1.14	-1.03 0.06 -2.27 111.9 -0.25 -1.10 1.10 123.16 1.16	-0.87 0.03 -2.16 109.9 -0.25 -0.87 1.10 120.44 1.16	-0.98 0.02 -2.34 112.5 -0.25 -1.09 1.10 123.31 1.18	-0.80 0.11 -2.36 112.8 -0.25 -0.76 1.08 121.40 1.16	-0.4\$ -0.07 -1.5\$ 101.2 -0.2\$ -0.5\$ 1.11 112.6\$ 1.18
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)  Euro Zone 3-month Treasury Bills - Spread with U.S.  Exchange Rate (U.S.\$/Euro) (Yen/Euro) (Euro / £)  UNITED KINGDOM 3-month Treasury Bills (tender) - Spread with U.S.	* 3 Aug 17 * 3 Aug 17	-1.17 0.07 -2.15 110.0 -0.25 -1.31 1.19 130.91 1.11	-1.22 0.07 -2.24 111.3 -0.25 -1.34 1.17 130.32 1.12	-1.25 0.07 -2.18 111.9 -0.25 -1.38 1.16 128.92 1.13	-1.11 0.06 -2.20 111.7 -0.25 -1.24 1.13 126.50 1.14	-1.03 0.06 -2.27 111.9 -0.25 -1.10 1.10 123.16 1.16 0.08 -0.77	-0.87 0.03 -2.16 109.9 -0.25 -0.87 1.10 120.44 1.16	-0.98 0.02 -2.34 112.5 -0.25 -1.09 1.10 123.31 1.18	-0.80 0.11 -2.36 112.8 -0.25 -0.76 1.08 121.40 1.16	-0.4\$ -0.07 -1.58 101.2 -0.26 -0.5 1.11 112.66 1.18 0.34
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)  Euro Zone 3-month Treasury Bills - Spread with U.S.  Exchange Rate (U.S.\$/Euro) (Yen/Euro) (Euro / £)  UNITED KINGDOM 3-month Treasury Bills (tender)	* 3 Aug 17 * 3 Aug 17	-1.17 0.07 -2.15 110.0 -0.25 -1.31 1.19 130.91 1.11	-1.22 0.07 -2.24 111.3 -0.25 -1.34 1.17 130.32 1.12	-1.25 0.07 -2.18 111.9 -0.25 -1.38 1.16 128.92 1.13	-1.11 0.06 -2.20 111.7 -0.25 -1.24 1.13 126.50 1.14	-1.03 0.06 -2.27 111.9 -0.25 -1.10 1.10 123.16 1.16	-0.87 0.03 -2.16 109.9 -0.25 -0.87 1.10 120.44 1.16	-0.98 0.02 -2.34 112.5 -0.25 -1.09 1.10 123.31 1.18 0.07 -0.77 1.79	-0.80 0.11 -2.36 112.8 -0.25 -0.76 1.08 121.40 1.16	-0.44 -0.0° -1.54 101.2 -0.22 -0.5 1.11 112.66 1.18 0.34 0.00 1.44
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (\(\frac{\pmathcal{F}}{\pmathcal{E}}\)Euro Zone  3-month Treasury Bills - Spread with U.S.  Exchange Rate (U.S.\(\frac{\pmathcal{E}}{\pmathcal{E}}\)Euro) (Yen/Euro) (Yen/Euro) (Euro / \(\frac{\pmathcal{E}}{\pmathcal{E}}\)Euro (MITED KINGDOM  3-month Treasury Bills (tender) - Spread with U.S. Yield on 30-year Gov't Bonds - Spread with U.S. Exchange Rate (U.S.\(\frac{\pmathcal{E}}{\pmathcal{E}}\)Exchange (U.S.\(\pmathcal{E	* 3 Aug 17 * 3 Aug 17	-1.17 0.07 -2.15 110.0 -0.25 -1.31 1.19 130.91 1.11	-1.22 0.07 -2.24 111.3 -0.25 -1.34 1.17 130.32 1.12 0.15 -0.94 1.86 -1.06 1.31	-1.25 0.07 -2.18 111.9 -0.25 -1.38 1.16 128.92 1.13 0.14 -0.99 1.87 -0.96 1.30	-1.11 0.06 -2.20 111.7 -0.25 -1.24 1.13 126.50 1.14 0.09 -0.91 1.80 -1.07 1.29	-1.03 0.06 -2.27 111.9 -0.25 -1.10 1.10 123.16 1.16 0.08 -0.77 1.80 -1.14 1.27	-0.87 0.03 -2.16 109.9 -0.25 -0.87 1.10 120.44 1.16 0.12 -0.51 1.78 -1.05 1.27	-0.98 0.02 -2.34 112.5 -0.25 -1.09 1.10 123.31 1.18 0.07 -0.77 1.79 -1.21 1.29	-0.80 0.11 -2.36 112.8 -0.25 -0.76 1.08 121.40 1.16 0.16 -0.35 2.02 -1.07	-0.4% -0.07 -1.5% 101.2 -0.2% -0.51 1.11 112.66 1.18 0.34 0.08 1.44 -0.77
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)  Euro Zone 3-month Treasury Bills - Spread with U.S.  Exchange Rate (U.S.\$/Euro) (Yen/Euro) (Yen/Euro) (Euro / £)  UNITED KINGDOM  3-month Treasury Bills (tender) - Spread with U.S. Yield on 30-year Gov't Bonds - Spread with U.S.	* 3 Aug 17	-1.17 0.07 -2.15 110.0 -0.25 -1.31 1.19 130.91 1.11 0.13 -0.93 1.80 -1.00	-1.22 0.07 -2.24 111.3 -0.25 -1.34 1.17 130.32 1.12 0.15 -0.94 1.86 -1.06 1.31 Month	-1.25 0.07 -2.18 111.9 -0.25 -1.38 1.16 128.92 1.13 0.14 -0.99 1.87 -0.96 1.30	-1.11 0.06 -2.20 111.7 -0.25 -1.24 1.13 126.50 1.14 0.09 -0.91 1.80 -1.07 1.29 (%)	-1.03 0.06 -2.27 111.9 -0.25 -1.10 1.10 123.16 1.16 0.08 -0.77 1.80 -1.14 1.27	-0.87 0.03 -2.16 109.9 -0.25 -0.87 1.10 120.44 1.16 0.12 -0.51 1.78 -1.05	-0.98 0.02 -2.34 112.5 -0.25 -1.09 1.10 123.31 1.18 0.07 -0.77 1.79 -1.21 1.29	-0.80 0.11 -2.36 112.8 -0.25 -0.76 1.08 121.40 1.16 0.16 -0.35 2.02 -1.07 1.25 Sin	-0.4\$ -0.07 -1.58 101.2 -0.25 -0.51 1.11 112.66 1.18 0.34 0.08 1.48 -0.77 1.31
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (¥/U.S.\$)  Euro Zone 3-month Treasury Bills - Spread with U.S.  Exchange Rate (U.S.\$/Euro) (Yen/Euro) (Euro / £)  UNITED KINGDOM  3-month Treasury Bills (tender) - Spread with U.S. Yield on 30-year Gov't Bonds - Spread with U.S. Exchange Rate (U.S.\$/£)	* 3 Aug 17	-1.17 0.07 -2.15 110.0 -0.25 -1.31 1.19 130.91 1.11 0.13 -0.93 1.80 -1.00	-1.22 0.07 -2.24 111.3 -0.25 -1.34 1.17 130.32 1.12 0.15 -0.94 1.86 -1.06 1.31	-1.25 0.07 -2.18 111.9 -0.25 -1.38 1.16 128.92 1.13 0.14 -0.99 1.87 -0.96 1.30	-1.11 0.06 -2.20 111.7 -0.25 -1.24 1.13 126.50 1.14 0.09 -0.91 1.80 -1.07 1.29	-1.03 0.06 -2.27 111.9 -0.25 -1.10 1.10 123.16 1.16 0.08 -0.77 1.80 -1.14 1.27	-0.87 0.03 -2.16 109.9 -0.25 -0.87 1.10 120.44 1.16 0.12 -0.51 1.78 -1.05 1.27 owth Over (	-0.98 0.02 -2.34 112.5 -0.25 -1.09 1.10 123.31 1.18 0.07 -0.77 1.79 -1.21 1.29	-0.80 0.11 -2.36 112.8 -0.25 -0.76 1.08 121.40 1.16 0.16 -0.35 2.02 -1.07	
Yield on 10-year Gov't Bonds - Spread with U.S. Exchange Rate (\(\frac{\pmathcal{F}}{\pmathcal{L}}\)Euro Zone  3-month Treasury Bills - Spread with U.S.  Exchange Rate (U.S.\(\frac{\pmathcal{F}}{\pmathcal{L}}\)Euro) (Yen/Euro) (Yen/Euro) (Euro /\(\frac{\pmathcal{F}}{\pmathcal{L}}\)Euro (Ten)  UNITED KINGDOM  3-month Treasury Bills (tender) - Spread with U.S. Yield on 30-year Gov't Bonds - Spread with U.S. Exchange Rate (U.S.\(\frac{\pmathcal{F}}{\pmathcal{L}}\)Exchange Rate (U.S.\(\pmathcal{F}{\pmathcal{L}}\)Exchange (U.S.\(\pmathcal{F}{\pmathca	* 3 Aug 17	-1.17 0.07 -2.15 110.0 -0.25 -1.31 1.19 130.91 1.11 0.13 -0.93 1.80 -1.00 1.31	-1.22 0.07 -2.24 111.3 -0.25 -1.34 1.17 130.32 1.12 0.15 -0.94 1.86 -1.06 1.31 Month	-1.25 0.07 -2.18 111.9 -0.25 -1.38 1.16 128.92 1.13 0.14 -0.99 1.87 -0.96 1.30 lty Growth	-1.11 0.06 -2.20 111.7 -0.25 -1.24 1.13 126.50 1.14 0.09 -0.91 1.80 -1.07 1.29 (%)	-1.03 0.06 -2.27 111.9 -0.25 -1.10 1.10 123.16 1.16 0.08 -0.77 1.80 -1.14 1.27	-0.87 0.03 -2.16 109.9 -0.25 -0.87 1.10 120.44 1.16 0.12 -0.51 1.78 -1.05 1.27 owth Over (	-0.98 0.02 -2.34 112.5 -0.25 -1.09 1.10 123.31 1.18 0.07 -0.77 1.79 -1.21 1.29 %)	-0.80 0.11 -2.36 112.8  -0.25 -0.76  1.08 121.40 1.16  0.16 -0.35 2.02 2.107 1.25 Sin beginning	-0.49 -0.07 -1.58 101.2 -0.25 -0.51 1.11 112.66 1.18 0.34 0.08 1.49 -0.77 1.31 ce

# Weekly Economic Watch Annex - Economic Tables



TABLE 6 - COMMODITY PRICES											
	Snot D	_	just 4, 2		. /0/ \	Annualize	d Crosseth (	D/ \			
	Spot P	rice	Last	ly Growth Prev.	Week	No.	or the Last		Last		
	Aug 3	July 27	Week	Week	<u>Before</u>	<u>13 W.</u>	26 W.	<u>52 W.</u>	Year		
INDICES THOMSON-REUTERS											
Total	407.9	408.8	-0.2	0.6	1.7	4.6	-10.6	-3.1	420.8		
Energy Grain Industrials Livestock & Meat Precious Metals	415.8 297.0 410.7 334.1 789.9	416.4 308.4 406.9 337.3 775.8	-0.2 -3.7 0.9 -0.9 1.8	2.1 -3.7 2.8 -1.3 0.6	2.5 2.8 2.9 -4.6 3.1	15.7 7.2 9.0 -27.8 16.9	-13.5 -2.7 -3.4 -3.4 -2.7	9.8 9.1 10.5 7.0 -14.4	378.8 272.3 371.7 312.3 922.3		
PRECIOUS METALS											
Gold (\$/ounce) (AM fixing London)	1261.80	1262.05	0.0	2.1	1.2	8.7	6.3	-6.6	1351.15		
Platinum (\$/ounce) (AM fixing London)	949.0	929.0	2.2	1.6	-0.3	21.4	-10.5	-17.8	1155.0		
Silver (\$/ounce) (Handy & Harman)	0.2	0.2	0.1	1.6	3.9	8.9	-10.4	-18.8	0.2		
Palladium (\$/ounce troy)  OTHER METALS (LME)	895.0	879.0	1.8	3.5	-2.3	59.8	36.2	25.9	711.0		
Aluminum (\$/tonne)	1,894	1,917	-1.2	1.3	-0.7	-2.5	8.6	17.5	1,612		
Copper (\$/tonne)	6,326	6,298	0.4	6.3	1.2	72.7	16.1	31.4	4,815		
Zinc (\$/tonne)	2,782	2,796	-0.5	2.9	-3.1	38.2	-4.1	23.5	2,253		
Nickel (\$/tonne)	10,335	10,088	2.5	6.8	3.0	76.3	-0.1	-2.2	10,566		
Lead (\$/tonne)	2,345	2,287	2.5	4.7	-4.0	31.1	0.4	31.5	1,783		
Uranium (UxC-Ux U308 Spot \$/pound)	20.15	20.50	-1.7	1.2	-0.7	-35.7	-32.4	-23.2	26.25		
OTHER COMMODITIES											
Oil WTI (\$/barrel) future (NYMEX)	49.03	49.04	0.0	4.8	1.5	34.6	-16.1	16.9	41.93		
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	6.0	-14.90		
Corn (¢/bushel) (Illinois #2)	3.3	3.4	-2.9	-4.2	6.5	<b>-</b> 6.9	-8.9	8.1	3.1		
Soy beans (¢/bushel) (Illinois #1)	9.3	9.7	-4.4	-1.1	4.1	-4.6	-15.3	-4.4	9.7		
Pork (¢/lb)	211.3	211.3	0.0	0.0	6.9	797.3	191.1	49.3	141.5		
Beef (Cattle feeder index) (CME)	150.9	149.4	1.0	0.2	-0.5	14.8	38.5	3.6	145.6		
Soft Wood Pulp (HWWI) Index 2010 = 100	115	115	0.0	1.1	3.6	16.4	46.7	17.8	98		
Natural Gas (mmbtu) Henry Hub future NYMEX	2.78	2.92	-4.8	-5.8	5.4	-32.8	-19.6	-3.8	2.89		
Lumber 2X4	384	381	0.6	-1.9	-0.9	-4.8	21.7	21.0	317		
Iron ore (\$/metric ton)	73	70	4.3	1.4	5.3	74.7	-23.6	20.7	61		
All prices are in	US dolla	rs				Source:	Thomso	n Reuthe	ers Datastream		



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