

**Economics and Strategy** 

December 2, 2016

A division of National Bank of Canada

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## Week in review

Canada — GDP expanded at an annualized pace of 3.5% in 2016Q3 after an upward revision to the first half of the year. In light of these results, we raised our 2016 Canadian GDP growth forecast one tick to 1.3%. The GDP growth figures for the previous three years were revised as well, up from 2.2% to 2.5% for 2013, up from 2.5% to 2.6% for 2014, and down from 1.1% to 0.9% for 2015. Overall, there was a net upgrade for the three-year period. Back to 2016Q3, trade contributed to GDP growth as expected, with exports rising faster than imports. Domestic demand added to growth as well, but less so than in the prior quarter, as a swell in consumption was offset by contractions in government spending and residential construction. Business investment was not a drag on growth for the first time in two years. Inventories made a positive contribution for a second consecutive guarter. Nominal GDP jumped 6.1% annualized, its largest increase since 2013Q1. The GDP data for September showed a consensus-topping monthly advance of 0.3% (unannualized), as both the goods sector and the services sector registered gains. For Q3 as a whole, goods sector output sprang almost 10% annualized, making up for the prior quarter's slump.

Canada: Economy bounced back sharply in third quarter



2016Q3 2016Q2 2016Q1 GDP 3.5% -1.3% 2.7% 1.5% Consumption 1.0% 1.4% 0.0% Business investm. -0.1% -1.1% Nonprofit sector 0.1% 0.0% 0.0% Residential investm -0.4% 0.0% 0.7% Government -0.2% 1.1% 0.8% Domestic Demand 1.0% 2.0% 1.9% Exports 26% -4.8% 2.7% Imports -0.5% -0.8% Trade 1.5% -5.3% 2.0% Inventories 1.0% 2.2% -1.3% Stat.discrepancy 0.0%

Contributions to real GDP

NBF Economics and Strategy (data via Statistics Canada)

Consumption was given a boost by the federal government's enhanced Child Benefit program. Real household income rose 7.1% in Q3, its steepest jump since 2010. Such a strong gain allowed Canadians to both spend more and save more (the savings rate shot to 5.8% in Q3, its highest level since 2001), which will help support consumption this quarter and into 2017. The excellent hand-off from September (+0.3% increase in output) is another reason to be pleased, as it sets the economy in fine stead to grow further in Q4. However, the picture is not all rosy. Though encouraging, the gains from trade did not entirely reverse the prior quarter's losses. This is why inventories keep growing, which does not augur well for future production.

Employment rose in November (+11K) according to the Labour Force Survey. This better than expected report follows the strongest 3-month gain since 2012. As a result, the monthly average gain in 2016 stands at 15K, its fastest pace in 4 years. Without a doubt, the Canadian labor market continues to surprise despite the terms of trade shock. However, all is not rosy in this report as job gains continue to be tilted towards parttimers. That being said, we are taking comfort by the hours worked in November rising at its fastest rate since 2010 after a couple months of weakness. In November, the jobless rate dropped two ticks to 6.8% with the participation rate dropping to 65.6% from 65.8%. Private (+30K) and government (+12K) employment rose while self-employment (-31K) declined. Fulltime employment dropped 9K and part-time jobs jumped 19K. The goods sector (-21K) was down with gains in agriculture and utilities being more than offset by losses in manufacturing, construction and resources. Services sector employment was up (31K) with significant gains in finance/insurance. and information/recreation other services transportation/warehousing. educational services healthcare were down. On a regional basis, employment jumped in Ontario (+19K) and Quebec (+9K) while pullbacks occurred in Alberta (-13K) and BC (-9K). The jobless rate in November was at a cyclical low in Ontario and at a record low in Quebec. The employment drop in Alberta after three consecutive monthly gains is disappointing. Even if we expect economic growth to speed up in 2017 (1.9% from 1.3%), this does not mean that employment gains will be stellar next year as Canadian firms will want to restore profit margins.

Separately, **labour productivity** increased 1.2% unannualized in Q3 as real GDP rose 1.0%, faster than hours worked (-0.2%). Hourly compensation was up 0.5%, while unit labour costs dropped 0.7% unannualized. The rebound in productivity in Q3 is welcome but it comes after several years of weakness.

Although the **current account deficit** narrowed slightly thanks to improvements in both the goods and the services trade balance, the Q3 deficit was nevertheless considerable at C\$18.3 billion or roughly 3.6% of GDP. Of even greater concern is how the massive deficit is being financed. Net foreign direct investment was negative, which means Canadians invested more abroad than foreigners did in Canada. For a fourth consecutive quarter the deficit was financed entirely by short-term foreign capital such as portfolio inflows and deposits. This growing dependence on potentially volatile flows is not good news for an already beleaguered Canadian dollar.

United States - Nonfarm payrolls rose 178K in November. The private sector added 156K jobs, with gain in both goods and services. Goods sector employment jumped 17K as gains in construction and mining more than offset declines in manufacturing. The private services sector job gains were driven by education/health (+44K), leisure/hospitality (+29K), business services (+63K), and trade/transportation (+3K despite declines in retailing) which more than offset declines in the information sector. Government added 22K positions with gains mostly at state/municipal levels. Average hourly earnings fell 0.1% in the month but were up 2.5% on a year-on-year basis. Hours worked rose 0.1%. The private sector employment diffusion index fell to 55.5, the lowest since May. The other U.S. employment report, the household survey methodology to Canada's LFS) showed an increase of 160K jobs in November with increases for both full-time and part-time positions. Those gains, coupled with the one-tick decline in the participation rate to 62.7%, caused the jobless rate to fall to 4.6%, the lowest since May 2007. The solid job gains overall and the decline in the jobless rate to the lowest since mid-2007 will reinforce expectations of the Fed resuming its tightening cycle at its December meeting. However, not all is rosy in the U.S. labour market. The drop of the diffusion index to a six-month low is disappointing because that suggest job gains were not as widespread as in recent months. Wage inflation also relapsed after outsized gains the prior month. So, don't expect an overly hawkish message as the Fed resumes rate hikes in two weeks.

In October, **personal income** jumped 0.6% while **personal spending** rose 0.3%. As a result, the savings rate climbed three ticks to 6.0%. In real terms, spending was up 0.1% while disposable income progressed 0.4%. At first glance, the below-consensus increase in real personal spending might seem disappointing. However, it is actually not bad at all if we consider that it comes on the heels of an upwardly revised 0.5% increase the previous month. Moreover, real incomes were particularly strong, gaining 0.4% in the month. This should support consumption to the end of the quarter.

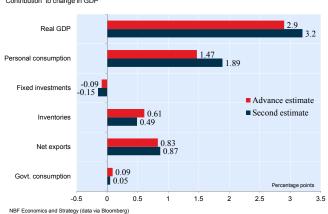
Also in October, the **PCE deflator** rose 0.2% month over month, pushing the year-over-year rate up to 1.4%, its highest mark in two years. The core PCE deflator was up just 0.1% month over month, leaving the year-over-year rate unchanged at 1.7%.

In November, the **ISM Manufacturing Index** rose to a consensus-topping 53.2, its highest mark since June. The improvement was due to increases in the new-orders and production sub-indices more than offsetting a decrease in the employment sub-index, which nevertheless remained above 50.

Separately, **construction spending** grew 0.5% in October after the prior month was revised up from -0.4% to flat. October's upturn was entirely due to a 1.8% increase in residential construction, which dwarfed a 0.3% decrease in the non-residential sector.

**Q3 GDP growth** was upgraded to 3.2% annualized from the BEA's advance estimate of 2.9%. The upgrade was driven primarily by larger contributions from personal consumption and trade, which more than offset smaller contributions from government consumption and inventories. In this last regard, real final sales grew 2.7% annualized, four ticks higher than in the advance estimate.

United States: Third quarter GDP revised to 3.2% Contribution to change in GDP



This second GDP estimate is clearly better than last month's advance estimate. Not only was overall growth revised upward, but the contribution from inventories was lowered as final sales proved stronger than first thought. In fact, following the upward revision, final sales growth in Q3 was the best in over a year. In addition, demand is strengthening, which bodes well for the final quarter of 2016 and next year. We continue to expect Q4 GDP growth in the United States to be north of 2% annualized.

**Consumer confidence** rose in November to levels not seen since the summer of 2007. The Conference Board's measure jumped 6.3 points to 107.1 in the month. The present situation index sprang 7.2 points to 130.3, while confidence about the future gained 5.7 points to 91.7.

**World** — In **China**, the November NBS Manufacturing PMI came in at 51.7, up 0.5 of a point from the month before. The Non-Manufacturing Index climbed to 54.7 from 54.0 the previous month.

## What we'll be watching

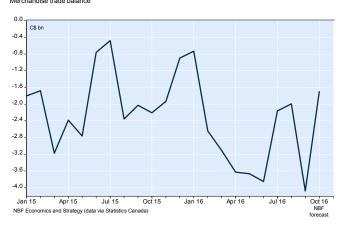


In Canada, a light data week will feature the Bank of Canada's monetary policy decision on Wednesday. The central bank will acknowledge the Q3 rebound in its statement although it's unlikely to drop its

dovish tone, wanting to keep options open for next January's meeting which will coincide with the release of an updated Monetary Policy Report and new economic projections. We'll also get an update about the real estate market this week thanks to **housing starts** for November. Residential building permit applications have trended up in recent months, and that could materialize in a rebound in starts to around 195K. **Merchandise trade** data for October will show a narrower deficit as imports return to normal after the prior month's outsized increase. Energy exports should also find support from higher prices. We expect the trade deficit to narrow to C\$1.7 bn.

	Previous	NBF forecasts
Bank of Canada overnight rate	0.50%	0.50%
Housing starts (November, saar)	192K	195K
Merchandise trade balance (October)	-C\$4.1 B	-C\$1.7 B

#### Canada: Trade deficit narrowed in October



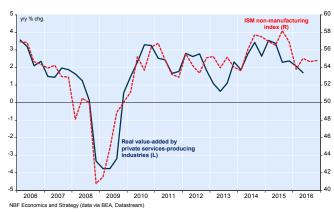


In the U.S., a very light data week will feature the services sector with the ISM's nonmanufacturing index expected to remained well in expansion mode in November if the already-released Markit PMI measure is any

guide. October data should show gains for **factory orders** based on the strong durable goods report for the month, while the **trade deficit** likely deteriorated due to a rebound in imports.

	Previous	NBF forecast
ISM non-manufacturing (November)	54.8	55.0

U.S.: Services sector likely remained in expansion mode in November Real value-added by private services-producing industries versus ISM non-manufacturing index



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# What we'll be watching



Elsewhere around the world, all eyes will be on the European Central Bank's monetary policy statement, new economic projections and press conference on Thursday. While additional action from the ECB cannot be ruled out given the zone's

mediocre growth and below-target inflation, the stimulus provided by the euro's decline in recent weeks reduces such odds. The zone's retail sales for October will be published on Monday. In China, November data on trade, currency reserves, and inflation will be available this week.

## Economic calendar - Canada & U.S.



			Economic relea					Earnings anno			
	Time	Country	Release	Period	Previous	Consensus Estimate	NBF Estimate	Company	Time	Qtr	Cons. EPS
Monday Dec 5	9:45 10:00	US US	Markit US Services PMI ISM Non-Manf. Composite	Nov F Nov	54.70 54.8	54.70 55.2	55.0	Hudson's Bay Co	Aft-mkt	Q3 17	-0.22
Tuesday Dec 6	8:30 8:30 8:30 10:00 10:00 10:00	US US CA CA US US	Trade Balance Nonfarm Productivity Int'l Merchandise Trade Ivey Purchasing Managers Index SA Factory Orders Durable Goods Orders Durables Ex Transportation	Oct 3Q F Oct Nov Oct Oct F	-\$36.4b 3.10% -4.08b 59.7 0.30% 4.80% 1.00%	-\$41.6b 3.20% -2.10b  2.50% 4.80%	-\$40.0b 3.20% -1.70b 2.20%	Laurentian Bank of Canada Bank of Montreal Transcontinental Inc AutoZone Inc	Bef-mkt 06:45 Aft-mkt Bef-mkt	Q4 16 Q4 16	1.43 1.85 0.74 9.31
Wednesday Dec 7	7:00 10:00 15:00	US CA US	MBA Mortgage Applications Bank of Canada Rate Decision Consumer Credit	Dec-02 Dec-07 Oct	-9.40% 0.50% \$19.292b	 0.50% \$17.500b	0.50%	Dollarama Inc Brown-Forman Corp H&R Block Inc Costco Wholesale Corp	07:00 08:00 Aft-mkt Aft-mkt		0.87 0.56 -0.68 1.19
Thursday Dec 8	8:15 8:30 8:30 8:30 8:30	CA CA CA CA US	Housing Starts Capacity Utilization Rate New Housing Price Index MoM New Housing Price Index YoY Building Permits MoM Initial Jobless Claims	Nov 3Q Oct Oct Oct Dec-03	192.9k 80.00% 0.20% 2.80% -7.00% 268k	191.0k     255k	195.0k	Dominion Diamond Corp Broadcom Ltd Cooper Cos Inc/The	Aft-mkt Aft-mkt 16:15		-0.53 3.36 2.25
Friday Dec 9	10:00 10:00	US US	Wholesale Trade Sales MoM U. of Mich. Sentiment	Oct Dec P	0.20% 93.8	0.70% 94.5		BRP Inc/CA	09:00	Q3 17	0.75

Source: Bloomberg



#### Annex - Economic tables

Annex - Economic									nal Bank of	Canada
TABLE 1	- NORTH	<b>AMERI</b>	CAN I	FINAN	ICIAL	. INDIC	ATOR	S		
			mber 2,							
		_	Month	ly Growth	(%)	Annualize	d Growth			
Growth Rates Unless	Reference	_	Past	Prev.	Month	Average of	the last	Since	Year-to-c	date (3)
Otherwise Indicated	<u>Period</u>	<u>Level</u>	<u>Month</u>	<u>Month</u>	<u>Before</u>	<u>3 Mos.</u>	<u>6 Mos.</u>	<u>12 Mos.</u>	<u>ref.</u>	prec
UNITED STATES										
MONETARY AGGREGATES		(\$Billions)								
M1	* Oct 2016	3341	0.7	0.2	2.7	12.5	10.7	10.2	7.0	7.7
M2	* Oct 2016	13138	0.6	0.6	8.0	8.3	7.8	7.9	6.8	5.8
CREDIT MEASURES										
Consumer Credit	Sept 2016	3707	0.5	0.7	0.5	6.7	6.3	6.0	6.3	6.9
Mortgage (Banks) Business	* Oct 2016 * Oct 2016	4098 2097	0.7 1.0	0.4 0.8	0.5 -0.3	7.2 3.8	7.3 8.7	7.6 9.0	6.9 9.7	4.1 11.4
Dusilless	OCI 2016	2097	1.0	0.6	-0.3	3.0	0.1	9.0	9.7	11.4
CANADA										
MONETARY AGGREGATES										
M2+ gross	* Sept 2016	1856	8.0	0.3	1.0	8.5	7.2	6.8	6.4	4.7
Personal Deposits (Banks) (2)	* Oct 2016	904						7.4	7.0	3.7
CREDIT MEASURES										
Consumer	* Sept 2016	562	0.2	-0.1	0.4	3.4	3.8	3.1	3.0	3.1
Mortgages	* Sept 2016	1418	0.6	0.6	0.4	5.9	5.8	6.1	6.2	5.6
Business (S.T. + L.T.)	* Oct 2016	1831	0.8	0.3	0.3	6.5	5.5	5.4	5.4	8.4
Private (Consumer+Business)	* Sept 2016	3796	0.6	0.3	0.3	6.3	5.0	5.4	5.4	6.6
Gov. of Canada securities outstanding	* Oct 2016	687	0.4	-0.1	-0.4	2.0	4.9	3.3	3.8	0.5
INTEREST AND EXCHANGE RATE										
	Reference	Last	1 week	2 w.	Averag	e of last Thu	ırsdays	13 w.	26 w.	5
	Thursday	<u>day</u>	<u>ago</u>	ago	<u>13 w.</u>	<u>26 w.</u>	<u>52 w.</u>	<u>ago</u>	<u>ago</u>	
UNITED STATES										
NTEREST RATES	* 1 Dec 16	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
Federal Funds Target Rate Prime Rate	* 1 Dec 16	3.50	3.50	3.50	3.50	3.50	3.50	3.50	3.50	
3-month Treasury Bills	* 1 Dec 16	0.47	0.50	0.43	0.35	0.32	0.29	0.33	0.28	
2-year Bonds	* 1 Dec 16	1.12	1.14	1.03	0.88	0.79	0.82	0.79	0.89	
5-year Bonds	* 1 Dec 16	1.93	1.85	1.71	1.39	1.25	1.31	1.18	1.36	
10-year Bonds	* 1 Dec 16	2.45	2.36	2.30	1.89	1.72	1.82	1.57	1.81	:
30-year Bonds	* 1 Dec 16	3.11	3.02	3.01	2.62	2.46	2.59	2.23	2.59	;
Corp. High-yield (BofA ML Master II)	* 1 Dec 16	6.83	6.77	6.86	6.68	6.91	7.82	6.77	7.67	;
Corp. Invest. Grade (BofA ML Corp. BBB)	* 1 Dec 16	3.92	3.88	3.80	3.51	3.45	3.79	3.30	3.73	
Spread	* 4 D 40	4.07	4.40	4.50	4.70	F 40	0.00	F 00	F 00	
Corp. High-yield - Treas. 10y.	* 1 Dec 16 * 1 Dec 16	4.37 1.47	4.42 1.52	4.56 1.50	4.79 1.61	5.18 1.73	6.00 1.98	5.20 1.73	5.86 1.91	
Corp. Invest. grade - Treas. 10y. Treasuries 30y 3-m. T.B.	* 1 Dec 16	2.64	2.52	2.58	2.27	2.15	2.30	1.73	2.31	:
	1 Dec 10	2.04	2.52	2.50	2.21	2.10	2.50	1.30	2.51	•
EXCHANGE RATE  FED Brood (log 07 = 100)	* 25 Nov 16	127.86	127.89	127.89	122.75	122.00	122.04	119.66	121.94	12
FED Broad (Jan 97 = 100)	23 1107 10	127.00	121.09	127.09	122.75	122.00	122.04	119.00	121.54	12
CANADA										
INTEREST RATES										
Prime Rate	* 1 Dec 16	2.70	2.70	2.70	2.70	2.70	2.70	2.70	2.70	:
Target overnight rate	* 1 Dec 16	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	
30-day commercial paper	* 1 Dec 16	0.88	0.88	0.88	0.87	0.87	0.87	0.88	0.88	
3-month Treasury Bills	* 1 Dec 16	0.51	0.51	0.50	0.50	0.50	0.49	0.51	0.52	
1-year Treasury Bills	* 1 Dec 16	0.61	0.57	0.58	0.56	0.55	0.53	0.56	0.60	
5-year Bonds	* 1 Dec 16	1.07	1.01	0.99	0.76	0.69	0.70	0.66	0.72	
10-year Bonds	i Dec 16	1.67	1.59	1.56	1.24	1.16	1.23	1.02	1.30	
30-year Bonds	* 1 Dec 16	2.26	2.18	2.18	1.88	1.79	1.91	1.63	1.95	
SPREADS Prime - 30d. Commercial paper	* 1 Dec 16	1.82	1.82	1.82	1.83	1.83	1.83	1.82	1.82	
Long Term - Short Term	* 1 Dec 16	1.75	1.67	1.62	1.38	1.03	1.42	1.02	1.62	
CANADA UNITED STATES SPREADS	. 500 10	1.75	1.07		1.00	1.20	1.72	1.12	1.40	
3-month T-Bills	* 1 Dec 16	0.04	0.01	0.07	0.15	0.18	0.20	0.18	0.24	
Long Term Bonds	* 1 Dec 16	-0.85	-0.84	-0.83	-0.74	-0.67	-0.68	-0.60	-0.64	_
EXCHANGE RATE										
US\$ /CDN\$ (GTIS)	* 1 Dec 16	0.7510	0.7412	0.7395	0.7538	0.7631	0.7545	0.7632	0.7635	0.7
Trade-weighted (1990=100) G-10	* 1 Dec 16	88.6	87.5	87.8	88.3	89.2	88.2	89.1	89.0	
STOCK INDICES			Month	ly Growth	(%)	Gr	owth Over	(%)		
O. COR INDIOLO	Reference	_	Past	Prev.	Month		Own Over (	(70)	Year-to	-date
	Thursday	Level	Month	Month	Before	3 Months	6 Months	1 Year	ref.	Fuale
Dow Jones (U.S.)	* 1 Dec 16	19191.9	6.4	-1.2	-0.9	4.2	7.9	7.3	7.3	
S&P 500 (U.S.)	* 1 Dec 16	2191.1	3.8	-2.3	-0.4	0.9	4.4	4.2	4.2	
NASDAQ (U.S.)	* 1 Dec 16	5251.1	1.9	-2.8	1.4	0.5	6.0	1.8	1.8	
S&P/TSX (Can.)	* 1 Dec 16	15027.5	1.7	0.6	0.0	2.3	6.9	10.2	10.2	
* 11-4-1	/21.11		P - 1 - 1		(0)	1				
Update (1) Commercial Banks	(2) Not se	easonnally ac	ıjusted	(	(3) compa unless	red to same	period of th	e preceeding	g year,	



#### Annex - Economic tables

	2 - UNIT		ember 2,							
			hly Growth		Annualiz	ed Growth (%	)			
Growth Rates Unless	Reference		Prev.	Month		erage of the la		Since	Year-to-d	late (9)
Otherwise Indicated	<u>Period</u>	Month	Month	Before	3 Mos.	<u>6 Mos.</u>	12 Mos.	12 Mos.	<u>ref.</u>	pre
ndex of 12 Leading Indicators	Oct 201	6 0.1	0.2	-0.2	1.7	1.3	1.6	1.1	1.4	4
Consumer Confidence Index (1985=100)	* Nov 201		100.8	103.5	103.8	101.2	98.2	92.6	98.4	98
S.M. Manufacturing Index (level)	* Nov 201		51.9	51.5	52.2	52.0	51.0	48.4	51.2	51
- Non-manufacturing (level)	Oct 201	6 57.7	60.3	51.8	56.6	57.3	57.7	61.8	57.4	61
DOMESTIC DEMAND	_									
Sales new autos & light trucks (000,000)	* Nov 201		18.0	17.8	17.9	17.6	17.5	18.3	17.5	17
Retail Sales - Motor vehicle	Oct 201		1.0 1.9	0.0	4.9 13.2	4.3 4.4	2.7 3.7	4.3 5.4	2.8 3.2	2
- Other	Oct 201 Oct 201		0.7	0.0	2.8	4.4	2.5	4.0	2.7	1:
Consumer Spending: Total (\$ current)	* Oct 201		0.7	0.0	-10.5	1.0	2.6	-7.3	2.5	
Total (\$ constant)	* Oct 201		0.5	-0.1	2.2	3.2	2.6	2.8	2.6	;
Personal Income	* Oct 201		0.4	0.3	4.6	4.2	3.6	3.9	3.6	
Personal Savings Rate (3)	OCI 201		5.7	6.0	5.9	5.9	6.0	6.1	6.0	-(
New Orders - Non-Defence Capital Goods exc. Aircraft	Sept 20 <sup>-</sup> Oct 201		0.4 -1.4	1.4 1.2	0.4 4.4	0.1 -2.1	-3.1 -4.1	0.6 -4.0	-2.7 -4.2	-:
Infilled Orders	Sept 201		-0.2	-0.2	-2.0	-1.4	-2.0	-1.0	-1.8	-
Business Inventories	Sept 201		0.2	0.0	1.3	1.3	1.0	0.6	0.9	
nventories / Shipments Businesses	Sept 201	16 1.38	1.39	1.39	1.39	1.39	1.40	1.39	1.40	1.
Manufacturers' Shipments	Sept 20		0.2	-0.4	2.1	0.5	-3.4	-0.6	-2.9	-
Manufacturers' Inventories	Sept 201		0.1	0.2	0.9	-1.5	-2.7	-1.9	-2.8	- 1
oventories / Shipments Manuf.	Sept 201 Oct 201		1.35 1054	1.36 1164	1.35 1180	1.35 1180	1.36 1169	1.36 1073	1.36 1169	1
lew Home Sales, single-family	Oct 201		1.2	-8.8	-9.3	15.9	12.4	17.8	12.6	1
xisting Home Sales, s.f. & condos	Oct 201		3.6	-1.5	-1.7	7.8	3.0	5.9	3.2	
RODUCTION dustrial Production	Oct 201	6 0.1	-0.3	-0.1	0.6	0.2	-1.3	-0.8	-1.2	
- Consumer Goods	Oct 201		-0.3	0.0	0.6	1.6	0.5	-0.6 0.4	0.6	
- Hitech goods	Oct 201		1.0	0.5	13.9	7.7	3.3	6.7	4.0	
XTERNAL AND FISCAL BALANCES	Cont OO	16 0.6	1.0	1.0	12.0	3.4	-4.5	0.9	2 5	
ports ports	Sept 20° Sept 20°		1.0 1.2	1.9 -0.7	13.8 5.5	3.4 1.6	-4.5 -4.1	0.9 -1.3	-3.5 -3.3	
erch. Trade Balance (\$ billions)	Sept 20		-40.5	-39.5	-38.8	-40.3	-40.9	-41.1	-40.8	-4
eal merchandise trade balance	Sept 20		-57.4	-58.2	-56.9	-58.9	-59.7	-58.9	-59.4	-5
deral budget balance last 12 months (2)	Oct 201		-587.3	-529.9				-453.9	-416.0	-39
FLATION AND COSTS										
onsumer Prices	Oct 201	6 0.4	0.3	0.2	2.3	1.9	1.1	1.6	1.2	
- Excluding Food and Energy	Oct 201		0.1	0.3	2.0	2.1	2.2	2.1	2.2	
CE Deflator exc. Food and Energy	* Oct 201		0.1	0.2	1.7	1.8	1.6	1.7	1.6	
oducer price index for final demand	Oct 201		0.3	0.0	0.5	1.3	0.0	0.9	0.2	-
verage Hourly Earnings (4) dustrial Capacity Utilization Rate	* Nov 201 Oct 201		75.4	75.6	75.4	75.4	2.5 75.4	2.4 76.3	2.5 75.4	7
edian Price, Single-Family Homes (5)	Oct 201		-2.1	-1.3	-11.8	18.5	75.4 5.7	76.3 5.9	5.5	,
	20, 201			5		. 3.0	5	5.0	0.0	
ABOUR MARKET	* N=004	6 470	440	200	470	205	400	2052	4000	_
ew Jobs (000) (6) - Manufacturing (000)	* Nov 201 * Nov 201		142 -5	208 -6	176 -5	205 -4	188 -5	2253 -54	1982 -60	24
- Services (000)	* Nov 201		-5 135	-6 187	-5 161	200	-5 187	-54 2241	2014	23
verage weekly hours (6)	* Nov 201		0.1	0.2	1.1	1.2	1.7	1.3	1.6	۷,
vilian Unemployment Rate (7)	* Nov 201		4.9	5.0	4.8	4.9	4.9	5.0	4.9	
ATIONAL ACCOUNTS AND OTHER		Arm.	ualized Gro	wth Data	c					
JARTERLY INDICATORS	Q3 201			Q4 2015		Q3 2015	2014	2013	2012	
eal GDP Chained 2009 dollars	* 3.2	1.4	0.8	0.9	2.0	2.6	2.4	2.2	2.3	
onsumption	* 2.8	4.3	1.6	2.3	2.7	2.9	3.2	2.9	1.5	
esidential Construction	* -4.4 * 0.1	-7.8 1.0	7.8	11.5	12.6	14.8	11.7	3.5	11.9	
isiness Investment	* 0.1	1.0	-3.4	-3.3	3.9	1.6	2.1	6.0	3.5	
overnment Spending	* 0.2	-1.7	1.6	1.0	1.9	3.2	1.8	-0.9	-2.9	
ports	* 10.1	1.8	-0.7	-2.7	-2.8	2.8	0.1	4.3	3.5	
ports	* 2.1	0.2	-0.6	0.7	1.1	2.9	4.6	4.4	1.1	
nange in Inventories (1) (2)	* 7.6	-9.5	40.7	56.9	70.9	93.8	84.0	57.7	78.7	
OP Deflator	* 1.4 * 0.7	2.3	0.5	0.9	1.2	2.2	1.1	1.8	1.6	
ersonal Disposable Income	* 2.7	2.9 6 02 2016	2.1	3.0	3.3	3.9	3.5	3.5	-1.4 2012	
bour Productivity (4)	Q3 201 3.1	6 Q2 2016 -0.2	<b>Q1 2016</b> -0.6	<b>Q4 2015</b> -2.4	2.0	<b>Q2 2015</b> 1.2	2014 0.9	2013 0.8	2012 0.3	
nit Labor Costs (4)	0.3	3.9	-0.0	5.7	0.8	3.6	2.0	2.0	1.0	
	Q2 201		Q4 2015	Q3 2015	Q2 2015	Q1 2015	2014	2013	2012	
urrent Account (current \$)	-479.5	-527.4	-453.6	-492.4	-447.6	-458.2	-463.0	-392.1	-366.4	
as a % of GDP	-2.6	-2.9	-2.5	-2.7	-2.5	-2.6	-2.6	-2.3	-2.2	
ornarata Profita (9)	* Q3 201		Q1 2016	Q4 2015		Q2 2015	2014	<u>2013</u>	2012 1.7	
orporate Profits (8) as a % of GDP	* 29.2 11.5	-2.4 11.0	14.1 11.1	-22.3 10.8	-3.2 11.6	-11.4 11.7	-3.0 11.6	5.9 12.0	1.7 12.5	
					11.0	11.7	11.0	12.0	12.0	
* Update	Source: T	homson-Reuthe				_				-
(1) Annual Rate			(5) Existing			(9			period of the	
(2) \$ Billions (3) Personal Savings as a % of Personal	D		(6) Non-Fa (7) Househ				preceed stated	ing year, un	less otherwis	se



Annex - Economic tables

Growth Rates Unless Otherwise Indicated  CFIB Business Barometer ®  DOMESTIC DEMAND Letail Sales (\$ current)  - Motor vehicle and parts dealers  - Other Letail Sales (\$ constant)		Reference Period  Nov 2016  Sept 2016		mber 2, 2 y Growth ( Prev. Month			lized Growth age of the la 6 Mos.		Since 12 Mos.	Year-to-da	ate (6)
Otherwise Indicated  CFIB Business Barometer ®  COMESTIC DEMAND  Retail Sales (\$ current)  - Motor vehicle and parts dealers  - Other  Retail Sales (\$ constant)		Period Nov 2016	Past <u>Month</u>	Prev. Month	Month	Aver	age of the la	st			
CFIB Business Barometer ®  COMESTIC DEMAND  Retail Sales (\$ current)  - Motor vehicle and parts dealers  - Other  Retail Sales (\$ constant)		Nov 2016			DCIOIC	0 14100.	O IVIOU.				
tetail Sales (\$ current)  - Motor vehicle and parts dealers  - Other tetail Sales (\$ constant)		Sept 2016			-1.3	-2.9	11.8	-3.8	1.2	-3.2	-8
- Motor vehicle and parts dealers - Other letail Sales (\$ constant)		Sept 2016									
- Other tetail Sales (\$ constant)			0.6	0.1	-0.2	0.2	2.1	3.3	2.5	3.7	
etail Sales (\$ constant)		Sept 2016 Sept 2016	2.4 0.0	-0.2 0.2	-0.2 -0.2	2.9 -0.7	-2.8 3.8	7.5 2.0	3.6 2.1	7.4 2.5	(
·		Sept 2016	0.6	0.2	0.2	0.7	0.6	2.0	1.4	2.4	
anufacturer's Shipments (\$ current)		Sept 2016	0.3	0.9	0.1	5.4	0.4	-0.3	1.4	0.3	-
ew Orders - Durables		Sept 2016 Sept 2016	2.3 4.8	-0.7 -3.1	-3.9 -7.2	-7.6 -18.9	7.2 9.5	-2.1 -1.6	3.3 4.9	-1.0 -0.4	-
nfilled Orders		Sept 2016	-0.2	-1.3	-0.3	2.1	-4.5	-5.4	-6.5	-7.7	1
anufacturer's Inventories		Sept 2016	0.5	-0.5	1.0	3.2	-2.7	-0.2	-1.2	-1.2	
ventories / Shipments Ratio		Sept 2016	1.37	1.36	1.38	1.37	1.38	1.39	1.40	1.38	1
lanufacturer's Shipments (\$ constant)		Sept 2016	-0.2	1.2	0.3	2.5	1.4	0.3	2.4	1.2	-
ousing Starts (000) (1)		Oct 2016	192.9	219.4	184.1	198.8	199.9	197.2	197.7	198.2	19
umber of existing homes sold (MLS)		Oct 2016	2.4	1.5	-2.5	-7.3	1.2	7.6	5.6	7.6	
RODUCTION eal Domestic Product	*	Sept 2016	0.3	0.2	0.5	4.0	0.7	0.7	1.9	0.9	
- Manufacturing	*	Sept 2016	0.5	0.0	0.4	4.1	-0.2	0.2	1.4	0.6	
- Construction	*	Sept 2016	0.7	-0.6	-0.2	-3.0	-2.7	-4.7	-2.6	-3.8	
ervices	*	Sept 2016	0.1	0.1	0.2	1.8	1.9	1.9	2.0	2.0	
KTERNAL, FISCAL AND EXCHANGE BALA	NCE										
xports		Sept 2016	0.1	0.6	4.6	21.5	-5.8	-1.8	-1.2	-2.2	
nports - Capital Goods	*	Sept 2016 Oct 2016	4.7 -92.9	0.2 21.2	0.4 1.3	10.1 -64.2	0.1 -29.1	0.5 -6.5	3.3 -91.8	-0.1 -9.5	
- Capital Goods erch. Trade Balance (\$ millions)		Sept 2016	-92.9 -4,080	-1,992	-2,161	-64.2 -2,744	-29.1	-6.5 -2,575	-91.8 -2,026	-9.5 -2,676	-1,
hange in Official Reserves		Oct 2016	-812	439	852	160	-90	353	4,230	3,630	5,
Level (US\$): \$83.4 billion										Fiscal	
ed. budget balance last 12 months (\$ billions)	*	Sept 2016	-11.3	-10.2	-9.9				7.5	-7.8	
FLATION AND COSTS											
onsumer Prices		Oct 2016	0.2	0.1	-0.2	-0.2	2.6	1.5	1.5	1.4	
- Excluding Food and Energy		Oct 2016 Oct 2016	0.2 0.2	0.4 0.2	0.0	1.2 0.8	2.9 2.6	1.9 2.0	1.9 1.7	1.9 2.0	
- Core inflation (4) verage Hourly Earnings (2)	*	Nov 2016	0.2	0.2	0.0	0.8	2.0	2.0	1.7	2.0	
rice of New Housing icluding land		Sept 2016	0.2	0.2	0.4	3.6	3.2	2.2	2.8	2.4	
vg. Price of Existing Homes Sold (MLS)		Oct 2016	-0.1	2.4	-2.7	-7.7	1.1	11.7	6.4	11.8	
dustrial Prices (1992=100)	*	Oct 2016	0.7	0.4	-0.4	2.3	1.8	-0.5	0.8	-0.7	-
ABOUR MARKET	*	Nov 2016	0.1	0.2	0.4	2.4	0.3	0.0	0.0	0.0	
abour Force ob creation (000)	*	Nov 2016 Nov 2016	-0.1 10.7	0.2 43.9	0.4 67.2	2.4 40.6	0.3 19.3	0.9 15.3	0.8 183.2	0.8 160.4	13
- Manufacturing	*	Nov 2016	-11.9	-7.5	6.3	-4.4	-2.9	-4.2	-49.9	-57.0	3
- Services	*	Nov 2016	31.2	23.4	55.5	36.7	24.0	20.6	247.0	223.8	14
- Full Time	*	Nov 2016	-8.7	-23.2	23.1	-2.9	-11.4	-2.5	-30.5	-20.9	15
- Part Time	*	Nov 2016 Nov 2016	19.4 6.8	67.1 7.0	44.1 7.0	43.5 6.9	30.7 6.9	17.8 7.0	213.7 7.0	181.3 7.0	-2
nemployment Rate		NOV 2016					6.9	7.0	7.0	7.0	
ATIONAL ACCOUNTS AND OTHER UARTERLY INDICATORS	-		Q2 2016	alized Gro	Q4 2015 (	Q3 2015	Q2 2015	<u>2015</u>	<u>2014</u>	<u>2013</u>	
DP Chained (2007) \$	*	3.5	-1.3	2.7	0.5	2.3	-0.4	0.9	2.6	2.5	
ousehold consumption usiness Investments, non-res., mach. & equ		2.6 3.5	1.8 -0.9	2.5 -8.5	1.7 -13.7	2.7 -9.1	2.0 -15.1	1.9 -11.5	2.8 3.2	2.6 5.6	
-Machinery and Equipment	۳. "	-12.2	4.1	-0.5 -2.2	-10.1	2.2	-10.8	-3.3	1.2	0.6	
esidential Construction	*	-5.5	0.3	10.2	1.8	2.5	1.2	3.8	2.7	-0.3	
overnment Expenditures	*	-1.2	5.3	3.3	0.0	1.5	0.9	1.5	0.8	-0.7	
overnment Fixed Capital Formation	*	2.6	-0.9	2.7	-1.1	1.7	-5.5	5.8	-3.6	-7.4	
nal Domestic Demand xports	*	0.9 8.9	2.0 -14.8	1.8 9.0	-0.5 -2.1	0.9 5.7	-0.7 5.2	0.3 3.4	1.9 5.8	1.6 2.7	
nports	*	3.3	1.4	2.3	-2.1 -6.3	-4.3	-0.4	0.3	2.2	1.6	
hange in Inventories, chained (2007) \$ (5)	*	4.6	1.0	-8.2	-3.1	-0.9	6.3	3.9	9.4	14.8	
eal Disposible Income	*	7.4	3.4	-1.0	4.5	2.0	6.0	3.4	1.2	3.2	
ersonal savings Rate	*	5.8	4.8	4.5	5.6	4.8	5.3	5.0	3.7	5.0	
DP Price Deflator	*	2.5 93.1	1.1 -34.4	0.0 2.6	-1.1 -27.6	0.7 6.4	0.4 -18.6	-0.8 -19.5	1.9 8.2	1.6 4.0	
	*	11.2	9.7	10.7	10.7	11.6	11.5	11.5	14.3	13.8	
		n.a.	80.0	81.4	80.9	81.2	80.2	80.9	82.1	80.8	
orporate Profits (nominal) as a % of GDP dust. Capacity Utilization Rate	*		-0.9	1.7	0.0	0.7	-3.7	-0.6	2.7	1.5	
orporate Profits (nominal) as a % of GDP dust. Capacity Utilization Rate abour Productivity, Business Sector	*	5.0			3.0	-1.5	3.0	2.6	0.8	1.2	
orporate Profits (nominal) as a % of GDP dust. Capacity Utilization Rate abour Productivity, Business Sector	* *	-2.7	3.1	-0.9	04 2045	12 2045	O2 204E				
orporate Profits (nominal) as a % of GDP dust. Capacity Utilization Rate abour Productivity, Business Sector nit Labour Cost, Business Sector	* *	-2.7 <b>Q3 2016</b>	3.1 <b>Q2 2016</b>	Q1 2016			-65.8	<u>2015</u> -67.6	<u>2014</u> -48.2	<u>2013</u> -61.1	
orporate Profits (nominal) as a % of GDP dust. Capacity Utilization Rate abour Productivity, Business Sector nit Labour Cost, Business Sector	* * *	-2.7	3.1		-66.4 -3.3	-65.3 -3.3	-65.8 -3.3	-67.6 -3.4	-48.2 -2.4	-61.1 -3.1	
orporate Profits (nominal) as a % of GDP dust. Capacity Utilization Rate abour Productivity, Business Sector nit Labour Cost, Business Sector urrent Account (current \$) (5)	* * * * * *	-2.7 <b>Q3 2016</b> -73.2	3.1 <b>Q2 2016</b> -76.1	<b>Q1 2016</b> -68.2	-66.4	-65.3	-65.8	-67.6	-48.2	-61.1	
orporate Profits (nominal) as a % of GDP dust. Capacity Utilization Rate abour Productivity, Business Sector nit Labour Cost, Business Sector urrent Account (current \$) (5) as a % of GDP	* * * *	-2.7 Q3 2016 -73.2 -3.6	3.1 Q2 2016 -76.1 -3.8	-68.2 -3.4	-66.4	-65.3	-65.8	-67.6	-48.2	-61.1	
orporate Profits (nominal) as a % of GDP dust. Capacity Utilization Rate abour Productivity, Business Sector nit Labour Cost, Business Sector urrent Account (current \$) (5) as a % of GDP  ources: Thomson reuthers Datastream and to		-2.7 <b>Q3 2016</b> -73.2 -3.6 dian Real Estat	3.1 Q2 2016 -76.1 -3.8 ee Association	-68.2 -3.4	-66.4 -3.3	-65.3 -3.3	-65.8 -3.3	-67.6 -3.4	-48.2	-61.1	
orporate Profits (nominal) as a % of GDP dust. Capacity Utilization Rate abour Productivity, Business Sector nit Labour Cost, Business Sector urrent Account (current \$) (5)	(4)	-2.7 Q3 2016 -73.2 -3.6	3.1 Q2 2016 -76.1 -3.8 e Association	-68.2 -3.4	-66.4 -3.3	-65.3 -3.3	-65.8 -3.3	-67.6 -3.4	-48.2	-61.1	



#### Annex - Economic tables

IABL	E 4 - PRO				IC INL	DICATO	DRS			
			mber 2, 2 by Growth (		Annualize	d Growth (%	١			
Growth Rates Unless Otherwise Indicated	Reference Period	Past Month	Prev. Month	Month Before		age of the la		Since 12 Mos.	Year-to-c	late (3)
QUEBEC										
DOMESTIC DEMAND AND REVENUE										
Retail Sales	Sept 2016	0.9	0.1	-0.1	1.2	3.3	3.7	3.7	4.2	0
Manufacturing Shipments Housing Starts (000) (2)	Sept 2016 Oct 2016	1.7 36.8	-1.6 49.8	1.3 36.7	6.0 41.1	-0.4 39.2	-1.9 38.2	-0.5 37.0	-1.9 38.2	-0 36
Number of existing homes sold (MLS)	Oct 2016	3.1	2.1	-1.3	6.2	4.9	6.2	9.1	6.2	4
Wages and Salaries	* Sept 2016	0.7	1.3	-1.0	3.4	3.7	2.9	3.9	3.3	2
Value of merchandise exports (1) CFIB Business Barometer ®	Sept 2016 Nov 2016	-1.5	-3.5	3.4	11.2	6.1	-1.5 9.7	-3.8 12.8	-3.2 10.4	-3
PRICES										
Consumer Price Index (1) Average Hourly Earnings (1)	Oct 2016 * Nov 2016	0.1	0.4	-0.2	-0.8	1.1	0.8 2.8	0.6 2.9	0.7 2.8	1
Price of New Housing inc. Land (1)	Sept 2016	0.3	0.0	0.1	0.8	0.6	0.7	0.9	0.7	0
Avg. Price of Existing Homes Sold (MLS)	Oct 2016	-1.0	0.5	2.3	8.3	4.1	2.7	5.3	2.9	1
LABOR MARKET	* N= 2040	0.5	2.0	20.2	40.7	0.4	0.7	00.0	CO 4	07
Job creation (000) Unemployment rate	* Nov 2016 * Nov 2016	8.5 6.2	3.2 6.8	38.3 6.9	16.7 6.6	9.4 6.8	6.7 7.2	80.6 7.5	69.1 7.1	37 7
Participation rate	* Nov 2016	64.5	64.8	64.9	64.7	64.5	64.6	64.6	64.5	64
ONTARIO										
DOMESTIC DEMAND AND REVENUE Retail Sales	Sept 2016	0.4	-0.3	0.6	1.9	1.6	4.9	2.9	4.9	2
Manufacturing Shipments	Sept 2016	0.3	0.8	-0.3	3.9	-1.4	4.4	3.3	4.8	
Housing Starts (000) (2)	Oct 2016	84.4	70.8	73.4	76.2	77.3	75.4	75.6	76.2	6
Number of existing homes sold (MLS) Wages and Salaries	Oct 2016 * Sept 2016	1.5 0.2	3.4 0.9	0.0 -1.0	11.6 1.1	12.1 3.7	9.1 4.3	12.5 4.0	9.0 4.2	
Value of merchandise exports (1)	Sept 2016	0.2	0.5	-1.0	1	3.1	7.9	-0.2	6.3	1
CFIB Business Barometer ®	Nov 2016	3.1	-0.1	-3.5	-4.6	2.2	-2.8	-1.1	-2.4	-
PRICES Consumer Price Index (1)	Oct 2016	0.4	0.2	-0.3	-0.2	3.0	1.7	2.1	1.8	
Average Hourly Earnings (1)	* Nov 2016	0.4	0.2	-0.5	-0.2	3.0	2.4	0.8	2.3	
Price of New Housing inc. Land (1)	Sept 2016	0.3	0.5	8.0	8.0	6.5	4.1	5.5	4.4	
Avg. Price of Existing Homes Sold (MLS)	Oct 2016	0.7	2.2	2.4	23.4	18.9	13.2	18.7	14.2	
LABOR MARKET  Job creation (000)	* Nov 2016	18.9	25.4	16.2	20.2	5.1	8.7	104.5	71.5	5
Unemployment rate Participation rate	* Nov 2016 * Nov 2016	6.3 64.8	6.4 64.8	6.6 64.8	6.4 64.8	6.5 64.8	6.6 65.0	6.9 65.1	6.6 65.0	6
NEWFOUNDLAND & LABRADOR	1407 2010	04.0	04.0	04.0	04.0	04.0	05.0	00.1	03.0	0.
DOMESTIC DEMAND AND REVENUE										
Retail Sales Manufacturing Shipments	Sept 2016	1.5 4.4	1.7 0.4	-4.9 -3.4	-10.3 -8.3	-0.4 -1.5	1.4 -18.7	0.6 -19.1	1.5 -21.1	-
Housing Starts (000) (2)	Sept 2016 Oct 2016	1.7	1.4	1.5	-o.s 1.5	-1.5 1.5	1.6	1.8	1.6	-
Number of existing homes sold (MLS)	Oct 2016	4.7	-5.6	3.8	-14.9	1.4	0.7	-5.4	0.2	
Wages and Salaries	* Sept 2016	0.9	-1.5	0.5	-0.9	0.2	0.4	0.0	-0.2	
Value of merchandise exports (1) CFIB Business Barometer ®	Sept 2016 Nov 2016	-4.8	8.1	8.8	-16.0	-33.1	-18.3 -19.3	-28.5 -29.2	-18.1 -21.3	-3 -1
PRICES Consumer Price Index (1)	Oct 2016	0.3	0.4	-0.2	4.7	6.3	2.3	4.0	2.5	
Average Hourly Earnings (1)	* Nov 2016	0.5	0.4	-0.2	4.7	0.5	-0.9	0.2	-0.8	
Price of New Housing inc. Land (1)	Sept 2016	0.2	-0.1	-0.3	-1.3	-0.3	0.3	-0.1	0.2	
Avg. Price of Existing Homes Sold (MLS)	Oct 2016	3.7	-1.1	2.3	2.5	-4.5	-6.2	-2.0	-7.2	
LABOR MARKET Job creation (000)	* Nov 2016	-0.4	-5.6	-1.2	-2.4	-1.7	-0.5	-6.5	-4.1	
Unemployment	* Nov 2016	14.3	14.9	13.6	14.3	13.3	13.3	13.1	13.2	
Participation rate	* Nov 2016	60.0	60.5	61.1	60.6	60.4	60.6	61.1	60.6	(
PRINCE EDWARD ISLAND  DOMESTIC DEMAND AND REVENUE										
Retail Sales	Sept 2016	3.9	-1.5	-0.4	0.7	5.8	5.8	6.4	6.1	
Manufacturing Shipments Housing Starts (000) (2)	Sept 2016 Oct 2016	-8.2 0.4	1.2 0.9	3.8 1.1	-0.9 0.8	2.3 0.7	4.4 0.6	0.5 1.2	4.0 0.6	
Number of existing homes sold (MLS)	Oct 2016	-14.0	-0.5	12.0	2.3	32.3	25.7	-1.8	23.5	1
Wages and Salaries	* Sept 2016	1.1	0.7	-1.0	1.6	2.4	4.4	2.7	3.9	,
Value of merchandise exports (1) CFIB Business Barometer ®	Sept 2016 Nov 2016	8.6	3.0	-9.3	-11.3	8.6	1.6 -0.2	-2.8 13.1	-0.5 0.4	2
PRICES Consumer Price Index (1)	Oct 2016	1.0	0.0	-0.4	-1.2	2.2	1.0	1.9	1.1	
Average Hourly Earnings (1)	* Nov 2016						1.4	2.0	1.4	
Price of New Housing inc. Land (1) Avg. Price of Existing Homes Sold (MLS)	Sept 2016 Oct 2016	0.0 12.3	0.0 -13.5	0.0 8.4	-0.5 7.3	1.2 13.1	0.2 7.8	1.1 16.4	0.2 10.1	
LABOR MARKET	*					<b>.</b> -				
Job creation (000) Unemployment	* Nov 2016 * Nov 2016	0.3 10.8	-0.2 11.7	0.2 10.8	0.1 11.1	0.0 11.0	-0.2 10.8	-1.8 10.3	-1.3 10.9	
Participation rate	* Nov 2016	65.6	66.0	65.5	65.7	65.6	65.9	67.5	65.8	(
Sources: Thomson Re			Dl	toto Accor						



Annex - Economic tables

TABLE 4 - PROV	INCIAL		mber 2,		UKS (	Contint	ies iro	ını page	# A4)	
			ly Growth (		Annual	ized Growth	(%)			
Growth Rates Unless	Reference	e Past	Prev.	Month	Aver	age of the la	st	Since	Year-to-d	
Otherwise Indicated	Period	<u>Month</u>	Month	<u>Before</u>	<u>3 Mos.</u>	6 Mos.	<u>12 Mos.</u>	<u>12 Mos.</u>	<u>ref.</u>	pre
OVA SCOTIA DOMESTIC DEMAND AND REVENUE										
Retail Sales	Sept 20	016 0.8	0.7	0.7	4.1	1.9	3.5	2.2	4.1	_
Manufacturing Shipments	Sept 20		3.7	-3.0	-4.9	0.8	5.6	-2.8	4.4	
Housing Starts (000) (2)	Oct 20		5.3	2.4	3.9	4.2	3.4	2.2	3.6	
Number of existing homes sold (MLS)	Oct 20	16 -6.3	4.8	1.9	15.1	4.9	5.7	1.6	6.1	
Wages and Salaries	* Sept 20	0.4	0.2	-0.7	0.0	0.4	2.1	1.6	1.8	
Value of merchandise exports (1) CFIB Business Barometer ®	Sept 20 Nov 20		6.3	-1.1	23.3	-13.0	1.9 -0.4	-15.6 -4.0	-2.4 -2.0	- 1
CFIB Business Barometer ®	NOV 20	710 -1.0	6.3	-1.1	23.3	-13.0	-0.4	-4.0	-2.0	
PRICES (1)										
Consumer Price Index (1) Average Hourly Earnings (1)	Oct 20 * Nov 20		0.3	0.0	-0.2	2.8	1.1 2.6	1.4 6.6	1.2 3.1	
Price of New Housing inc. Land (1)	Sept 20		0.0	0.3	1.5	0.5	0.2	0.3	0.1	
LABOR MARKET Job creation (000)	* Nov 20	16 3.7	0.9	-1.8	0.9	0.3	0.0	-0.4	2.1	_
Unemployment	* Nov 20		7.6	8.1	7.9	8.1	8.4	8.6	8.4	
Participation rate	* Nov 20		60.9	61.1	61.2	61.4	61.7	62.4	61.7	6
W BRUNSWICK										
DOMESTIC DEMAND AND REVENUE	010	16 17	2.4	7.0	10.0	4.0		4.4	4.4	
Retail Sales	Sept 20		3.1 7.5	-7.0 0.7	-12.8	-1.3 12.4	4.4	1.1	4.1 -7.1	
Manufacturing Shipments Housing Starts (000) (2)	Sept 20 Oct 20		7.5 3.6	0.7 1.6	-4.5 2.4	12.4 2.1	-10.5 1.9	-4.2 2.1	-7.1 1.8	
Number of existing homes sold (MLS)	Oct 20		-4.5	3.3	17.7	14.0	7.3	10.7	6.1	
Vages and Salaries	* Sept 20		0.3	-0.4	2.2	3.1	4.1	4.6	3.9	
Value of merchandise exports (1)	Sept 20	)16					-15.7	-7.2	-14.9	
CFIB Business Barometer ®	Nov 20	116 5.9	-5.4	-6.0	-30.5	7.3	-2.9	-1.8	-2.6	
PRICES Consumer Price Index (1)	Oct 20	16 0.0	0.3	-0.3	1.9	4.1	1.9	2.8	2.1	
Consumer Price Index (1) Average Hourly Earnings (1)	Oct 20 * Nov 20		0.3	-0.3	1.9	4.1	1.9	2.8 5.3	1.9	
Price of New Housing inc. Land (1)	Sept 20		0.2	0.0	2.1	0.4	0.4	1.4	0.4	
Avg. Price of Existing Homes Sold (MLS)	Oct 20		-3.1	1.9	2.0	8.4	0.5	-0.3	1.0	
ABOR MARKET										
Job creation (000)	* Nov 20 * Nov 20		-2.2 10.0	4.4 9.3	0.9 9.3	1.0 9.6	0.2	1.9	1.5	
Jnemployment Participation rate	* Nov 20		63.0	62.9	9.3 62.7	9.6 62.6	9.6 62.3	8.6 62.0	9.7 62.3	6
ANITOBA										
DOMESTIC DEMAND AND REVENUE										
Retail Sales	Sept 20		1.9	-1.2	-0.2	0.7	4.7	2.0	5.3	
Manufacturing Shipments	Sept 20		6.4	-3.2	-3.1 E 1	-3.6	0.7	0.0	0.7	
Housing Starts (000) (2)	Oct 20 Oct 20		5.2 0.3	4.9 -4.2	5.1 -6.9	5.7 -2.6	5.1 5.1	5.8 8.9	5.2 5.0	
Number of existing homes sold (MLS)  Wages and Salaries	* Sept 20		0.3	-4.2 -0.1	-6.9 1.9	-2.6 0.5	2.6	2.3	5.0 2.2	
Value of merchandise exports (1)	Sept 20		0.5	.0.1	1.0	0.5	-1.0	-21.3	-3.0	
CFIB Business Barometer ®	Nov 20		1.6	-2.4	8.0	-6.6	-1.1	-7.1	-2.2	
PRICES										
Consumer Price Index (1) Average Hourly Earnings (1)	Oct 20 * Nov 20		-0.2	0.2	-0.3	3.2	1.5 2.2	1.1 0.2	1.4 2.0	
Price of New Housing inc. Land (1)	Sept 20		0.2	0.1	2.4	2.0	1.7	1.9	1.7	
Avg. Price of Existing Homes Sold (MLS)	Oct 20		2.1	0.5	7.1	4.3	2.0	4.2	2.5	
_ABOR MARKET										
Job creation (000)	* Nov 20		0.9	-2.1	-0.7	-0.7	-0.3	-4.0	-2.2	
Jnemployment Participation rate	* Nov 20 * Nov 20		6.4 67.4	6.4 67.3	6.3 67.5	6.2 67.5	6.1 67.6	6.1 68.3	6.1 67.6	6
•	20	, 0,.1	J1.H	00	00	55	00	50.0	57.0	•
ASKATCHEWAN  DOMESTIC DEMAND AND REVENUE										
Retail Sales	Sept 20		-0.6	-3.5	-8.7	1.4	0.0	0.2	0.7	
Manufacturing Shipments	Sept 20		7.8	-2.1	18.9	5.9	-3.9	8.2	-1.7	-1
Housing Starts (000) (2)	Oct 20		4.9	6.6	5.5	5.1	5.1	4.3	4.9	
Number of existing homes sold (MLS)  Nages and Salaries	Oct 20 * Sept 20		-1.7 0.1	1.9 -0.3	20.8 -0.6	-5.7 -1.1	-4.8 0.3	1.6 0.3	-4.8 -0.1	-1
/alue of merchandise exports (1)	Sept 20		5.1	5.5	0.0	1.1	-18.1	-6.5	-21.2	
CFIB Business Barometer ®	Nov 20		1.8	-1.6	-1.3	4.3	-3.5	-2.8	-3.9	
PRICES		40 =							. =	
Consumer Price Index (1)  Average Hourly Earnings (1)	Oct 20 * Nov 20		-0.1	-0.2	-1.2	1.9	1.4 3.6	0.8 3.1	1.2 3.4	
Price of New Housing inc. Land (1)	Sept 20		-0.3	-0.1	-1.5	-1.9	-1.6	-1.8	-1.7	
Avg. Price of Existing Homes Sold (MLS)	Oct 20		-1.3	1.4	1.0	1.2	-0.8	-3.7	-0.8	
_ABOR MARKET										
Job creation (000)	* Nov 20		-2.4	0.3	0.1	0.1	-0.8	-9.8	-5.8	
Jnemployment	* Nov 20		6.9	6.8	6.8	6.5	6.2	5.4	6.3	
Participation rate	* Nov 20	70.1	69.9	70.1	70.0	69.9	69.9	70.8	69.9	7



#### Annex - Economic tables

FINANCIAL MARKETS A division of National Bank of Canada

NATIONAL BANK

				Annualize	d Growth (	%)			
Reference	Past	Prev.	Month				Since	Year-to-da	ate (3)
<u>Period</u>	<u>Month</u>	<u>Month</u>	<u>Before</u>	3 Mos.	6 Mos.	12 Mos.	12 Mos.	<u>ref.</u>	prec
Sent 2016	0.3	0.2	-0.7	-1 Q	-16	-3.1	-2.4	-2.1	-4.
									-12.
									38.
									-21.
									0.
	0.0	0.0	1.0	1.0	0.0				-21.
Nov 2016	-10.2	-11.9	3.3	-24.1	113.7	-19.6	-0.2	-15.4	-39
Oct 2016	0.4	-0.4	0.2	-0.5	22	1.3	0.5	12	1.
	0.4	0.4	0.2	0.0	2.2				3.
	-0.2	-0.1	0.0	-1.5	-n a				1.
Oct 2016	-0.9	1.3	-2.1	1.7	4.0	-0.4	1.8	0.1	-1.
* Nov 2016	-12 R	9.0	13 3	3.2	1.5	-2.5	-20.6	-25.7	-15.
									5.
* Nov 2016	72.9	72.9	72.7	72.8	72.4	72.5	72.9	72.5	73.
Sent 2016	0.0	0.0	0.8	18	6.8	6.2	5.7	6.4	6.
									3.
									31.
									20.
									4.
									0.
Nov 2016	5.2	3.5	-3.5	-6.7	7.5	-5.3	3.6	-4.9	-4
Oct 2016	_n 1	-n o	0.1	0.7	3.5	10	2 1	1.0	0.
	-0.1	-0.2	0.1	0.7	3.5				2.
	0.3	0.0	0.6	5.2	6.0				0.
Oct 2016	1.2	3.8	-14.9	-43.8	-17.6	11.5	-7.4	10.3	10.
* Nov 2016	-03	14 0	-0.6	17	41	4 0	48.4	55.4	58
* Nov 2016 * Nov 2016	-9.3 6.1	14.9 6.2	-0.6 5.7	1.7 6.0	4.4 5.8	4.0 6.1	48.4 6.2	55.4 6.1	58. 6.
	Reference Period  Sept 2016 Sept 2016 Oct 2016 Oct 2016 Sept 2016 Sept 2016 Sept 2016 Nov 2016  Nov 2016  Nov 2016  Nov 2016  Nov 2016  Nov 2016  Sept 2016 Oct 2016  Nov 2016  Sept 2016 Sept 2016 Oct 2016  Oct 2016  Cot 2016  Sept 2016 Sept 2016 Oct 2016 Oct 2016 Oct 2016  Oct 2016  Sept 2016 Sept 2016 Sept 2016 Nov 2016  Sept 2016 Sept 2016 Sept 2016 Sept 2016 Sept 2016 Sept 2016 Sept 2016 Sept 2016 Sept 2016 Sept 2016 Sept 2016 Sept 2016 Sept 2016 Sept 2016	Reference   Period   Past   Past   Past   Month	Reference   Period   Past   Prev.   Monthly Growth of the past   Prev.   Month   Month   Month	Reference   Period   Monthly Growth (%)	Period   Past   Prev.   Month   Aver   Annualize   Period   Past   Prev.   Month   Aver   Annualize   Annualize   Period   Past   Prev.   Month   Aver   Annualize   Annualize   Annualize   Period   Past   Prev.   Month   Aver   Annualize   Ann	Period   Monthly Growth (%)	Period   Past   Prev.   Month   Month   Period   Month   Month   Average of the last   Average of the last   Month   Month   Month   Period   Month   Month	Reference   Period   Past   Prev.   Month   Month   Before   Month   Month   Month   Month   Month   Reference   Period   Nov.   Month   Month   Month   Month   Reference   Nov.   Month   Month   Month   Reference   Nov.   Month   Mo	Nov 2016

Sources: Thomson-Reuthers Datastream, Canadian Real estate Association and BCStats asonally Adjusted (2) Annual Rate (3) Compared to sdame priod of the preceeding year, unless otherwise stated \* Update (1) Not Seasonally Adjusted



#### Annex - Economic tables

Annex - Economic	5 - INTERI	VATIO	INI E	COM	)MIC	MDIC	TOP	•		
IABLE	o - IN I EKI				JIVIIC	NDICA	A I UKS			
			mber 2, i ly Growth (		Δηημο	alized Growt	h (%)			
Growth Rates Unless	Reference	Past	Prev.	Month		rage of the		Since	Year-to-d	late (2
Otherwise Indicated	<u>Period</u>	Month	Month	Before	3 Mos.	6 Mos.	12 Mos.	12 Mos.	<u>ref.</u>	Ì
OECD leading index	Sept 2016	0.0	0.0	0.0	0.0	-0.2	-0.5	-0.3	-0.5	
•	COP( 2010	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	
APAN Consumer confidence percentage (1)	Oct 2016	42.0	43.0	42.6	42.5	42.2	41.7	41.1	41.7	
Consumer confidence - percenbtage (1) Retail Sales (1)	Oct 2016 * Oct 2016	42.0	43.0	42.0	42.5	42.2	-1.0	-0.1	-0.9	
Industrial Production, Volume Index	* Oct 2016	0.1	0.6	1.3	9.5	1.5	-1.3	0.3	-1.3	
Exports	Oct 2016	1.6	0.4	0.2	1.6	-7.8	-8.8	-7.1	-9.4	
Imports	Oct 2016	-0.5	0.7	-1.0 3,616	-6.1	-13.2	-17.6	-16.1	-18.0 36,211	,
Merchandise trade bal. (Billions of ¥) Current account (Billions of ¥)	Sept 2016 Sept 2016	5,026 148	6,625 198	145	5,089 163	4,543 159	3,314 161	-1,593 95	1,451	-9
Inflation (CPI)	Oct 2016	0.7	0.0	-0.1	0.1	-0.4	-0.1	0.1	-0.2	
Job offers to applicants ratio	* Oct 2016	1.40	1.38	1.37	1.38	1.38	1.33	1.24	1.35	
Unemployment Rate	* Oct 2016	3.0	3.0 <b>Q2 2016</b>	3.1	3.0 <b>Q4 2015</b>	3.1 <b>Q3 2015</b>	3.2 <b>Q2 2015</b>	3.2 <b>2015</b>	3.1	
Gross Domestic Product (Constant Yen)		Q3 2016 2.2	0.7	2.1	-1.6	1.6	-1.3	0.6	<u>2014</u> -0.1	
uro-zone										
Volume Retail Sales	Sept 2016	-0.2	-0.2	0.3	1.2	1.6	2.0	1.3	1.9	
Industrial Production exc. Construction	Sept 2016	-0.8	1.8	-0.7	1.5	0.7	1.4	1.3	1.2	
Exports	Sept 2016	-0.5	2.2	-0.8	2.6	-0.6	0.2	2.1	-0.7	
Imports Merch. Trade Bal. (Millions of euros)	Sept 2016 Sept 2016	-1.6 24,861	0.8 23,440	1.0 20,821	6.4 23,041	-3.8 22,609	-2.0 22,759	-2.4 24,190	-3.4 206,059	170
Inflation (CPI)	Sept 2016 * Nov 2016	-0.1	0.2	0.4	1.6	1.6	0.2	0.6	0.2	170
Unemployment Rate	* Oct 2016	9.8	9.9	10.0	9.9	10.0	10.2	10.6	10.1	
Gross Domestic Product (Constant Euro)		Q3 2016 1.4	<b>Q2 2016</b>	<b>Q1 2016</b> 2.1	<b>Q4 2015</b> 1.8	Q3 2015 1.4	<b>Q2 2015</b>	2013 -0.4	<u>2012</u> -0.7	
INITED KINGDOM  Consumer Confidence (Diffusion index)	* Nov 2016	-7	-3	-2	-4	-5	-2	1	-2	
Retail Sales	Oct 2016	1.9	0.1	0.2	8.0	6.2	4.7	7.4	5.0	
Manufacturing, energy and mining output	Sept 2016	-0.4	-0.4	0.1	-2.0	3.6	0.9	0.3	1.0	
Exports (1)	Sept 2016	-0.8	1.6	7.8	26.9	18.1	1.1	10.2	4.0	
Imports (1)	Sept 2016	3.6	6.2	-4.6	11.8	13.8	2.7	18.2	5.2	-93
Merchandise Trade Bal. (Millions of £) Inflation (CPI harmonized) (1)	Sept 2016 Oct 2016	-12,698 0.0	-11,147 0.2	-9,361 0.4	-11,069 2.3	-11,143 1.7	-11,213 1.3	-11,553 1.2	-100,716 1.3	-9.
Producer price index, manufacturing (1)	Oct 2016	0.6	0.2	0.4	3.3	2.9	-0.2	2.1	0.1	
House prices	Oct 2016	1.4	0.3	-0.2	0.3	4.7	8.1	6.1	7.8	
Unemployment Rate (3-month mov. av.)	Sept 2016	4.8	4.9	4.9	4.9	4.9	5.0	5.3	5.0	
Gross Domestic Product (Constant £)		<b>Q3 2016</b> 2.0	<b>Q2 2016</b> 2.7	<b>Q1 2016</b> 1.7	<b>Q4 2015</b> 2.7	<b>Q3 2015</b> 1.2	<b>Q2 2015</b> 2.7	<b>2015</b> 2.2	<b>2014</b> 3.1	
NTEREST AND EXCHANGE RATE		C	Descri	\A/==I-	A	a af laat The		42	20	
	Reference Thursday	Current Week	Prev. Week	Week Before	13 W.	e of last The	52 W.	13 w. <u>ago</u>	26 w. <u>ago</u>	
APAN										
Prime Rate	* 1 Dec 16	0.30	0.30	0.30	0.30	0.30	0.30	0.30	0.30	
3-month Financing Bill Rate	* 1 Dec 16	-0.38	-0.30	-0.28 -0.71	-0.31	-0.29	-0.23	-0.26	-0.25	
- Spread with U.S. Yield on 10-year Gov't Bonds	* 1 Dec 16 * 1 Dec 16	-0.85 0.03	-0.80 0.03	-0.71	-0.66 -0.04	-0.61 -0.10	-0.52 -0.03	-0.59 -0.05	-0.53 -0.11	
- Spread with U.S.	* 1 Dec 16	-2.43	-2.32	-2.29	-1.93	-1.83	-1.85	-1.62	-1.92	
Exchange Rate (¥/U.S.\$)	* 1 Dec 16	114.1	113.3	110.1	105.3	104.3	108.7	103.2	108.9	
uro Zone										
3-month Treasury Bills	* 1 Dec 16	-0.25	-0.25	-0.25	-0.25	-0.25	-0.23	-0.25	-0.25	
- Spread with U.S.	* 1 Dec 16	-0.72	-0.75	-0.68	-0.60	-0.57	-0.51	-0.58	-0.53	
		4.07	4.00	4.00	4 40	4 44	4 44	4.40	4.40	
Evchange Pate (II 9 ¢/Euro)	* 1 Doc 16	1.07	1.06 119.43	1.06 117.12	1.10 115.70	1.11 115.66	1.11 121.04	1.12 115.59	1.12 121.96	13
Exchange Rate (U.S.\$/Euro) (Yen/Euro)	* 1 Dec 16 * 1 Dec 16	121.39			1.15	1.18	1.23	1.19	1.29	.,
Exchange Rate (U.S.\$/Euro) (Yen/Euro) (Euro / £ )		121.39 1.19	1.18	1.16						
(Yen/Euro) (Euro / £ )	* 1 Dec 16			1.16						
(Yen/Euro) (Euro / £ )	* 1 Dec 16 * 1 Dec 16	1.19	1.18			0.26	0.36	ი 22	N 43	
(Yen/Euro) (Euro / £ ) INITED KINGDOM 3-month Treasury Bills (tender) - Spread with U.S.	* 1 Dec 16 * 1 Dec 16			0.14 -0.29	0.18 -0.17	0.26 -0.06	0.36 0.07	0.22 -0.11	0.43 0.15	
(Yen/Euro) (Euro / £) INITED KINGDOM 3-month Treasury Bills (tender) - Spread with U.S. Yield on 30-year Gov't Bonds	* 1 Dec 16 * 1 Dec 16 * 1 Dec 16 ^ 1 Dec 16 * 1 Dec 16	0.12 -0.35 2.08	0.13 -0.37 2.04	0.14 -0.29 1.98	0.18 -0.17 1.74	-0.06 1.68	0.07 2.03	-0.11 1.28	0.15 2.15	
(Yen/Euro) (Euro / £)  INITED KINGDOM  3-month Treasury Bills (tender) - Spread with U.S.  Yield on 30-year Gov't Bonds - Spread with U.S.	* 1 Dec 16 * 1 Dec 16 * 1 Dec 16	0.12 -0.35 2.08 -1.03	0.13 -0.37 2.04 -0.98	0.14 -0.29 1.98 -1.02	0.18 -0.17 1.74 -0.88	-0.06 1.68 -0.78	0.07 2.03 -0.56	-0.11 1.28 -0.95	0.15 2.15 -0.43	
(Yen/Euro) (Euro / £)  INITED 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.\$ / £)	* 1 Dec 16 * 1 Dec 16 * 1 Dec 16 ^ 1 Dec 16 * 1 Dec 16 * 1 Dec 16	0.12 -0.35 2.08	0.13 -0.37 2.04 -0.98 1.25	0.14 -0.29 1.98 -1.02 1.24	0.18 -0.17 1.74 -0.88 1.26	-0.06 1.68 -0.78 1.30	0.07 2.03 -0.56 1.37	-0.11 1.28 -0.95 1.33	0.15 2.15 -0.43 1.44	ce
(Yen/Euro) (Euro / £)  INITED 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.\$ / £)	* 1 Dec 16 * 1 Dec 16 * 1 Dec 16	0.12 -0.35 2.08 -1.03	0.13 -0.37 2.04 -0.98 1.25	0.14 -0.29 1.98 -1.02	0.18 -0.17 1.74 -0.88 1.26	-0.06 1.68 -0.78 1.30	0.07 2.03 -0.56	-0.11 1.28 -0.95 1.33	0.15 2.15 -0.43	се
(Yen/Euro) (Euro / £)  NITED 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.\$ / £)	* 1 Dec 16 * 1 Dec 16 * 1 Dec 16	0.12 -0.35 2.08 -1.03	1.18 0.13 -0.37 2.04 -0.98 1.25 Month	0.14 -0.29 1.98 -1.02 1.24	0.18 -0.17 1.74 -0.88 1.26	-0.06 1.68 -0.78 1.30	0.07 2.03 -0.56 1.37 owth Over (	-0.11 1.28 -0.95 1.33	0.15 2.15 -0.43 1.44 Sind	ce of y
(Yen/Euro) (Euro / £)  INITED KINGDOM  3-month Treasury Bills (tender) - Spread with U.S.  Yield on 30-year Gov't Bonds - Spread with U.S.	* 1 Dec 16 * 1 Dec 16	0.12 -0.35 2.08 -1.03 1.26	0.13 -0.37 2.04 -0.98 1.25 Month	0.14 -0.29 1.98 -1.02 1.24 lly Growth Prev.	0.18 -0.17 1.74 -0.88 1.26 (%)	-0.06 1.68 -0.78 1.30	0.07 2.03 -0.56 1.37 owth Over (	-0.11 1.28 -0.95 1.33	0.15 2.15 -0.43 1.44 Sind beginning	се



Annex - Economic tables

Annex - Economic t			11111	DITY			A divis	ion or Natio	onal Bank of Canada
	TABLE				PRIC	ES			
	Spot P		mber 2,	2016 ly Growth	(9/)	Annualiza	d Growth (	0/ <b>\</b>	
	Spot F	<u>rice</u>	Last	Prev.	Week		or the Last		Last
	<u>Dec 1</u>	Nov 24	Week	Week	<u>Before</u>	<u>13 W.</u>	<u>26 W.</u>	<u>52 W.</u>	Year
INDICES THOMSON-REUTERS									
Total	421.3	419.5	0.4	1.4	-1.4	8.0	2.5	9.7	384.
Energy	446.6	414.7	7.7	6.8	1.3	80.1	32.7	29.5	344.
Grain Industrials	282.2 396.4	290.2 396.5	-2.8 0.0	2.5 1.6	-0.7 1.0	19.6 76.1	-27.1 44.4	-4.3 19.1	295.0 332.9
Livestock & Meat	302.1	294.7	2.5	2.1	1.4	1.5	-29.2	-10.5	337.
Precious Metals	751.4	760.1	-1.1	-2.0	-6.1	-41.0	-3.9	11.7	672.
PRECIOUS METALS									
Gold (\$/ounce) (AM fixing London)	1168.75	1187.25	-1.6	-3.6	-3.8	-35.8	-7.5	11.2	1050.60
Platinum (\$/ounce) (AM fixing London)	903.0	917.0	-1.5	-2.7	-5.2	-45.5	-14.0	8.9	829.0
Silver (\$/ounce) (Handy & Harman)	0.2	0.2	0.9	-3.4	-8.7	-41.0	5.8	17.6	0
Palladium (\$/ounce troy)	767.0	733.0	4.6	2.1	4.1	75.9	103.2	45.3	528.0
OTHER METALS (LME)									
Aluminum (\$/tonne)	1,721	1,773	-2.9	4.5	-4.2	35.0	26.8	17.3	1,46
Copper (\$/tonne)	5,788	5,854	-1.1	6.7	-1.8	146.3	57.2	26.9	4,56
Zinc (\$/tonne)	2,713	2,711	0.1	7.7	0.3	79.5	87.8	80.5	1,503
Nickel (\$/tonne)	11,157	11,533	-3.3	3.0	-2.6	64.3	75.2	26.6	8,813
Lead (\$/tonne)	2,299	2,231	3.0	3.6	0.6	104.2	80.4	39.4	1,650
Uranium (UxC-Ux U308 Spot \$/pound)	18.25	18.50	-1.4	0.0	-1.3	-72.7	-55.1	-49.3	36.0
OTHER COMMODITIES									
Oil WTI (\$/barrel) future (NYMEX)	51.06	47.96	6.5	5.6	1.7	95.9	7.8	24.3	41.08
Oil (Spead with WTI \$/barrel) 1st future (West Canadian select - CME)	-15.55	-15.50	0.3	0.6	0.7	43.8	73.7	10.3	-14.10
Corn (¢/bushel) (Illinois #2)	3.2	3.4	-5.4	3.1	-0.3	21.4	-36.6	-13.6	3.
Soy beans (¢/bushel) (Illinois #1)	10.1	10.1	0.0	4.5	-0.6	41.8	-19.0	12.5	8.9
Pork (¢/lb)	107.3	105.7	1.5	-2.4	-5.1	-50.9	-24.4	-33.9	162.3
Beef (Cattle feeder index) (CME)	130.5	127.8	2.1	0.6	1.1	-29.8	-19.3	-23.6	170.8
Soft Wood Pulp (HWWI) Index 2010 = 100	95	95	0.0	0.4	0.4	-5.7	-5.1	-1.0	96
Natural Gas (mmbtu) Henry Hub future NYMEX	3.42	2.74	24.8	17.1	12.5	88.2	121.1	62.1	2.1
Lumber 2X4	331	324	2.1	0.4	7.0	32.3	24.4	35.2	24
Iron ore (\$/metric ton)	78	78	-0.6	4.0	1.4	208.0	135.5	86.7	42
All prices are in	US dolla	rs				Source:	Thomso	n Reuthe	rs Datastream

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