

March 7, 2017

International	2000–15	2016	2017f	2018f	2000–15	2016	2017f	2018f
	Real GDP (annual % change)				Consumer Prices (y/y % change, year-end)			
World (based on purchasing power parity)	3.9	3.1	3.4	3.5				
Canada	2.2	1.4	2.2	2.0	1.9	1.4	2.1	2.1
United States	1.9	1.6	2.3	2.4	2.2	1.8	2.4	2.3
Mexico	2.4	2.3	1.4	2.1	4.5	3.4	5.8	4.3
United Kingdom	1.8	1.8	2.0	1.2	2.2	0.7	2.7	2.4
Euro zone	1.2	1.6	1.7	1.7	1.9	1.1	1.4	1.7
Germany	1.2	1.7	1.8	1.7	1.6	1.7	1.5	1.8
France	1.3	1.2	1.4	1.6	1.7	0.6	1.3	1.4
Russia	4.6	-0.6	1.2	1.4	11.4	7.1	5.5	5.0
China	9.8	6.7	6.4	6.0	2.4	2.1	2.2	2.5
India	7.0	7.4	7.5	7.8	7.2	3.4	5.5	5.7
Japan	0.9	1.0	1.0	0.7	0.0	0.3	0.8	1.1
South Korea	4.4	2.7	2.5	2.6	2.8	1.3	2.1	2.3
Indonesia	5.6	5.0	5.3	5.5	6.2	3.0	4.9	4.7
Australia	3.0	2.5	2.5	2.4	2.9	1.5	2.0	2.1
Thailand	4.2	3.2	3.2	3.2	2.7	1.1	1.9	2.1
Brazil	3.4	-3.6	0.5	2.0	6.5	6.3	5.0	4.5
Colombia	4.3	2.0	2.4	3.3	5.0	6.5	4.5	4.0
Peru	5.3	3.9	3.4	3.7	2.7	3.2	3.1	2.8
Chile	4.3	1.5	1.8	2.6	3.3	2.7	2.8	3.0
Commodities								
	(annual average)							
WTI Oil (USD/bbl)	64	43	58	61				
Brent Oil (USD/bbl)	67	45	60	63				
Nymex Natural Gas (USD/mmbtu)	5.09	2.55	3.25	3.15				
Copper (USD/lb)	2.36	2.21	2.40	2.50				
Zinc (USD/lb)	0.81	0.95	1.35	1.55				
Nickel (USD/lb)	7.45	4.36	5.20	5.00				
Aluminium (USD/lb)	0.87	0.73	0.75	0.77				
Iron Ore (USD/tonne)	68	58	55	50				
Metallurgical Coal (USD/tonne)	127	115	180	120				
Gold, London PM Fix (USD/oz)	845	1,251	1,200	1,200				

North America	2000–15	2016	2017f	2018f	2000–15	2016	2017f	2018f	
									Canada (annual % change)
Real GDP	2.2	1.4	2.2	2.0	1.9	1.6	2.3	2.4	
Consumer Spending	2.9	2.2	2.1	1.8	2.3	2.7	2.7	2.7	
Residential Investment	3.8	2.8	0.0	-0.8	-0.7	4.9	3.2	2.7	
Business Investment	2.7	-7.8	-1.0	3.1	2.4	-0.5	2.4	3.3	
Government	2.2	1.9	2.2	1.9	1.0	0.8	0.9	1.2	
Exports	1.3	1.1	1.9	3.7	3.8	0.4	1.9	2.8	
Imports	3.1	-1.0	0.3	2.9	3.5	1.1	3.8	3.5	
Nominal GDP	4.4	2.0	4.6	4.0	4.0	2.9	4.3	4.4	
GDP Deflator	2.2	0.6	2.3	2.0	2.0	1.3	1.9	2.0	
Consumer Price Index	2.0	1.4	2.1	2.0	2.2	1.3	2.4	2.4	
Core CPI	1.8	1.9	1.7	1.9	2.0	2.2	2.3	2.3	
Pre-Tax Corporate Profits	3.9	-4.5	11.0	5.0	5.9	-0.5	5.0	3.0	
Employment	1.4	0.7	1.3	0.8	0.6	1.8	1.5	1.3	
Unemployment Rate (%)	7.1	7.0	6.8	6.7	6.3	4.9	4.6	4.5	
Current Account Balance (CAD, USD bn)	-13.9	-67.7	-45.3	-33.9	-521	-495	-551	-586	
Merchandise Trade Balance (CAD, USD bn)	28.2	-25.9	-1.0	7.5	-668	-751	-831	-885	
Federal Budget Balance (FY, CAD, USD bn)	-2.9	-1.0	-27.0	-32.0	-529	-587	-610	-650	
per cent of GDP	-0.2	0.0	-1.3	-1.5	-3.8	-3.2	-3.2	-3.2	
Housing Starts (000s, mn)	199	198	192	185	1.27	1.18	1.26	1.34	
Motor Vehicle Sales (000s, mn)	1,639	1,949	1,940	1,925	15.4	17.5	17.8	17.9	
Industrial Production	0.5	-0.3	2.5	1.7	0.8	-1.0	1.7	2.0	
		Mexico (annual % change)							
Real GDP	2.4	2.3	1.4	2.1					
Consumer Price Index (year-end)	4.5	3.4	5.8	4.3					
Current Account Balance (USD bn)	-15.9	-27.9	-16.7	-21.2					
Merchandise Trade Balance (USD bn)	-6.8	-13.1	-0.5	-0.7					

Quarterly Forecasts	2016				2017				2018			
	Q1	Q2	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f
Canada												
Real GDP (q/q ann. % change)	2.7	-1.2	3.8	2.6	2.2	2.1	2.2	2.1	2.0	1.9	1.9	1.9
Real GDP (y/y % change)	1.3	1.1	1.4	1.9	1.8	2.7	2.3	2.1	2.1	2.1	2.0	2.0
Consumer Prices (y/y % change)	1.5	1.6	1.2	1.4	2.0	2.1	2.3	2.1	1.9	1.9	2.1	2.1
Core CPI (y/y % change)	2.0	2.1	1.9	1.6	1.7	1.7	1.8	1.8	1.9	1.9	1.9	1.9
United States												
Real GDP (q/q ann. % change)	0.8	1.4	3.5	1.9	2.2	2.2	2.4	2.4	2.4	2.4	2.3	2.3
Real GDP (y/y % change)	1.6	1.3	1.7	1.9	2.2	2.5	2.2	2.3	2.4	2.4	2.4	2.4
Consumer Prices (y/y % change)	1.1	1.1	1.0	1.8	2.6	2.6	2.6	2.4	2.4	2.4	2.4	2.3
Core CPI (y/y % change)	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3

Central Bank Rates	2016		2017				2018			
	Q3	Q4	Q1f	Q2f	Q3f	Q4f	Q1f	Q2f	Q3f	Q4f
Americas	(%, end of period)									
Bank of Canada	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.75	0.75	1.00
U.S. Federal Reserve	0.50	0.75	1.00	1.25	1.25	1.50	1.50	1.75	1.75	2.00
Bank of Mexico	4.75	5.75	6.25	6.75	7.00	7.25	7.50	7.50	7.50	7.50
Central Bank of Brazil	14.25	13.75	12.25	11.25	10.50	10.00	9.75	9.50	9.50	9.00
Bank of the Republic of Colombia	7.75	7.50	7.00	6.75	6.50	6.25	6.00	6.00	6.00	6.00
Central Reserve Bank of Peru	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25	4.25
Central Bank of Chile	3.50	3.50	2.75	2.75	2.75	2.75	2.75	3.00	3.25	3.50
Europe										
European Central Bank	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bank of England	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
Swiss National Bank	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75	-0.75
Asia/Oceania										
Reserve Bank of Australia	1.50	1.50	1.50	1.25	1.25	1.25	1.25	1.25	1.50	1.75
Bank of Japan	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10	-0.10
People's Bank of China	4.35	4.35	4.35	4.35	4.35	4.35	4.35	4.35	4.35	4.35
Reserve Bank of India	6.50	6.25	6.25	6.25	6.25	6.25	6.25	6.25	6.25	6.25
Bank of Korea	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.50	1.50	1.75
Bank Indonesia	5.00	4.75	4.75	4.75	4.75	4.75	4.75	5.00	5.00	5.25
Bank of Thailand	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.75	1.75	2.00
Currencies & Interest Rates										
Americas	(end of period)									
Canadian Dollar (USDCAD)	1.31	1.34	1.38	1.40	1.38	1.36	1.36	1.34	1.32	1.30
Canadian Dollar (CADUSD)	0.76	0.74	0.72	0.71	0.72	0.74	0.74	0.75	0.76	0.77
Mexican Peso (USDMXN)	19.39	20.73	20.68	21.44	21.68	22.25	22.49	22.31	22.39	22.69
Brazilian Real (USDBRL)	3.26	3.26	3.20	3.25	3.30	3.40	3.45	3.50	3.55	3.60
Colombian Peso (USDCOP)	2882	3002	3000	3100	3125	3175	3175	3200	3175	3150
Peruvian Nuevo Sol (USDPEN)	3.38	3.36	3.27	3.27	3.26	3.25	3.23	3.22	3.20	3.19
Chilean Peso (USDCLP)	657	670	666	667	668	655	667	664	661	644
Europe										
Euro (EURUSD)	1.12	1.05	1.02	1.02	1.05	1.10	1.12	1.12	1.15	1.15
U.K. Pound (GBPUSD)	1.30	1.23	1.20	1.20	1.25	1.25	1.30	1.30	1.35	1.35
Swiss Franc (USDCHF)	0.97	1.02	1.09	1.09	1.07	1.02	1.00	1.00	0.97	0.98
Swedish Krona (USDSEK)	8.58	9.10	9.00	8.90	8.80	8.70	8.60	8.50	8.40	8.30
Norwegian Krone (USDNOK)	7.98	8.64	8.20	8.20	8.00	8.00	7.80	7.60	7.40	7.20
Russian Ruble (USDRUB)	62.9	61.5	61.0	60.0	60.5	60.5	60.0	59.0	58.0	57.0
Asia/Oceania										
Japanese Yen (USDJPY)	101	117	115	115	117	117	121	121	122	122
Australian Dollar (AUDUSD)	0.77	0.72	0.76	0.76	0.75	0.75	0.75	0.75	0.78	0.78
Chinese Yuan (USDCNY)	6.67	6.95	6.90	7.00	7.00	7.10	7.05	7.00	7.00	6.95
Indian Rupee (USDINR)	66.6	67.9	67.0	67.8	67.8	68.5	68.0	67.5	67.5	67.0
South Korean Won (USDKRW)	1101	1208	1150	1180	1180	1200	1190	1180	1180	1170
Indonesian Rupiah (USDIDR)	13042	13473	13500	13600	13600	13700	13600	13500	13500	13400
Thai Baht (USDTHB)	34.6	35.8	35.3	35.8	35.8	36.2	36.0	35.5	35.5	35.0
Canada (Yields, %)										
3-month T-bill	0.53	0.46	0.50	0.50	0.50	0.50	0.60	0.80	0.90	1.10
2-year Canada	0.52	0.75	0.80	0.85	0.95	1.05	1.20	1.35	1.45	1.60
5-year Canada	0.62	1.11	1.20	1.25	1.30	1.40	1.50	1.65	1.80	1.90
10-year Canada	1.00	1.72	1.75	1.80	1.85	1.90	1.95	2.10	2.20	2.35
30-year Canada	1.66	2.31	2.40	2.40	2.45	2.50	2.55	2.65	2.75	2.80
United States (Yields, %)										
3-month T-bill	0.27	0.50	0.75	1.00	1.05	1.25	1.30	1.55	1.60	1.80
2-year Treasury	0.76	1.19	1.30	1.40	1.50	1.70	1.75	1.90	1.95	2.10
5-year Treasury	1.15	1.93	2.05	2.10	2.20	2.30	2.40	2.50	2.55	2.60
10-year Treasury	1.59	2.44	2.50	2.60	2.70	2.80	2.85	2.90	2.95	3.00
30-year Treasury	2.31	3.07	3.10	3.15	3.20	3.30	3.35	3.40	3.45	3.50

The Provinces											
	annual % change, except where noted										
Real GDP	CA	NL	PE	NS	NB	QC	ON	MB	SK	AB	BC
2000–15	2.2	2.5	1.8	1.4	1.2	1.7	2.0	2.4	2.1	3.1	2.7
2016e	1.4	0.1	1.3	1.2	0.5	1.7	2.7	2.1	-0.6	-2.7	3.1
2017f	2.2	-2.3	1.4	1.3	0.7	1.8	2.4	2.0	1.7	2.4	2.3
2018f	2.0	-0.2	1.3	1.2	0.7	1.6	2.2	1.9	2.0	2.5	2.3
Nominal GDP											
2000–15	4.4	5.7	4.3	3.3	3.3	3.6	3.8	4.5	6.0	6.5	4.5
2016e	2.0	-1.8	2.4	2.4	1.5	2.9	4.2	3.2	-3.2	-4.9	4.9
2017f	4.6	1.6	2.8	2.9	2.2	3.7	4.6	4.0	5.2	6.1	4.4
2018f	4.0	2.6	2.8	2.7	2.1	3.4	4.0	3.6	4.5	5.4	4.0
Employment											
2000–15	1.4	1.0	1.2	0.7	0.5	1.3	1.3	1.0	1.3	2.5	1.2
2016	0.7	-1.5	-2.3	-0.4	-0.1	0.9	1.1	-0.4	-0.9	-1.6	3.2
2017f	1.3	-2.0	0.5	0.3	0.2	1.4	1.5	0.6	0.2	0.6	1.7
2018f	0.8	-1.1	0.3	0.3	0.2	0.7	1.1	0.6	0.5	0.8	1.1
Unemployment Rate (%)											
2000–15	7.1	14.3	11.2	8.9	9.6	8.1	7.2	5.1	4.9	4.9	6.6
2016	7.0	13.4	10.7	8.3	9.5	7.1	6.5	6.1	6.3	8.1	6.0
2017f	6.8	13.9	10.3	8.0	9.3	6.5	6.3	6.1	6.3	8.3	5.8
2018f	6.7	14.3	10.2	7.9	9.2	6.4	6.2	5.9	6.2	8.1	5.8
Housing Starts (units, 000s)											
2000–15	199	2.7	0.8	4.3	3.6	44	71	5.1	5.2	35	28
2016	198	1.4	0.6	3.8	1.8	39	75	5.3	4.8	25	42
2017f	192	1.4	0.5	3.6	1.9	40	74	5.5	4.3	25	36
2018f	185	1.4	0.5	3.7	1.8	37	70	5.6	4.4	26	35
Motor Vehicle Sales (units, 000s)											
2000–15	1,639	28	6	48	37	410	624	47	45	216	178
2016	1,949	33	9	54	44	458	807	55	51	220	218
2017f	1,940	31	8	54	42	456	800	56	52	223	218
2018f	1,925	30	7	54	41	452	792	55	53	226	215
Budget Balances, Fiscal Year Ending March 31 (CAD mn)											
2000–15	-2,917	59	-39	-31	-146	-953	-5,215	-84	425	1,746	291
2016	-987	-2,207	-13	-11	-261	2,191	-3,514	-846	-675	-6,442	730
2017f*	-27,000	-1,584	-8	12	-231	0	-1,920	-1,004	-1,041	-10,806	1,458
2018f*	-32,000	n.a.	n.a.	n.a.	-192	n.a.	n.a.	n.a.	n.a.	n.a.	295

* FY17 & FY18: Provinces' estimates, SK FY15–FY17 excluding pension accrual adjustment; history: MB:FY04–FY15 and AB:FY05–FY15.

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