

The Daily Roll

Market Recap March 2, 2015



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EURUSD

Today's Commentary

Markets ended the week sluggishly, as investors digested mixed economic data out of the US. The S&P 500 shed 6.24 (-0.30%) to 2,104.50 and the Dow followed suit, slipping 81.72 (-0.45%) to 18,132.70. US fourth quarter GDP growth was revised downwards from 2.6% to 2.2%, yet the adjustment was less than consensus estimates which were calling for growth to be trimmed to 2% on a higher trade deficit and slower pace of stockpiles. The real surprise came with February's Chicago PMI which crashed to levels not seen since the 2008-09 recession, falling to 45.8 in February from 59.4 in January. Economists blamed weather and a West Coast port strike as reasons for the anomaly. In Canada, despite a 3.3% uptick in crude on Friday, the TSX ended the day almost flat, down 6.82 (-0.04%) to 15,234.34.

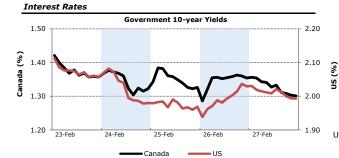
On Saturday, the Finance Minister of India, Arun Jaitley, announced the federal budget for the fiscal year starting April 1st. The budget was directed towards high growth, reducing the pace of the fiscal deficit cuts, and boosting investment. Growth was forecasted to increase this year to 8-8.5% from 7.4% last year, while inflation is expected to be 5% by the end of the fiscal year in March 2016. The deadline for cutting the fiscal deficit to 3% of GDP was pushed back to the 2017/18 fiscal year. The deficit for this year is expected to be 3.9% of GDP, up from the 3.6% previously forecasted. After volatile day of trading, India's share Index rose 0.7%, while rupee forwards dropped the most in a month.

The People's Bank of China cut interest rates effective Sunday, following suit with other central banks from Europe and Canada, as it attempts to manage a slowdown in China's growth. The current GDP growth is expected to be cut half a percent to 7% for 2015. China's one-year deposit and lending rates were lowered to 2.5% and 5.35% respectively, and will likely reduce the proportion of reserves its banks must hold as well. The rate cut will largely benefit larger firms who do their borrowing from banks, as smaller firms in China use the shadow banking system to appropriate capital. The rate cut comes in advance of a slight rise in the manufacturing Purchasing Managers' Index from 49.8 to 49.9, though a value under 50 indicates a contraction. Non-manufacturing PMI for services and construction rose to 53.9 for February. Economists believe that China's monetary easing will help combat slowing growth and deflationary pressure, but feel it is unlikely to raise growth

The Daily Roll is written by MFE Candidates Mark Belisle, Radu Dragomir and Kathleen Glofcheskie in partnership with the Rotman Finance Association Please email <u>dailyroll@economics.utoronto.ca</u> to subscribe/unsubscribe.

United States	Period	<u>Survey</u>	Actual	Prior
Personal Income		0.4%	0.3%	0.3%
ISM Manufacturing		53		53.5
ADP Employment Change		218K		213K

Canada	Period	<u>Survey</u>	Actual	<u>Prior</u>
None Scheduled				



Master of Financial Economics Program



ASSOCIATION Sponsored By

The Master of Financial Economics Program at the University of Toronto is a collaborative program of the Department of Economics and the Rotman School of Management. The program's key objective is to provide a broad understanding of Financial Theory and the Economics framework upon which that theory is based. Students follow a three-term, 16-month program, with 12 one-term courses and a four-month summer internship. For more information on the program and its students please see the website below.

http://www.economics.utoronto.ca/index.php/index/mfe/

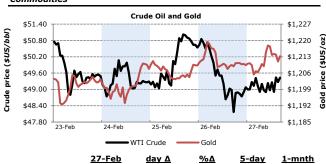


The purpose of the Rotman Finance Association is to bridge the gap between classroom financial theory and finance-based careers by offering students industry speaker sessions, alumni networking seminars and competitions. For more information please see the website below

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\$49.76 1.59 +3.30% -2.07% +11.95% Gold (\$US/oz) \$1,213 3.73 +0.31% +0.94% -5.55% Foreign Exchange Exchange Rates 0.815 1.140 0.805 1.130



(USDCAD implies \$1-USD to CAD)			Historical levels		
Spot	<u>27-Feb</u>	<u>day ∆</u>	-5 days	<u>-1 mnth</u>	-1 year
USDCAD	\$1.252	+0.000	1.253	1.254	1.112
EURUSD	\$1.120	-0.000	1.138	1.129	1.371
USDJPY	¥119.63	+0.220	119.030	117.54	102.13

Government 10-year Yields		Historical levels				
	<u>27-Feb</u>	<u>day Δ</u>	-1 mnth	-3 mnths	-1 year	Ī
Canada	1.30%	-0.053%	1.35%	1.86%	2.41%	
Jnited States	1.99%	-0.037%	1.72%	2.16%	2.64%	

Rotman Finance Association

Oil (\$US/Bbl)



C. Discretionary C. Staples

Energy

Financials

Healthcare

Info Tech

Industrials

Metals & Mining

Materials

Telecom

Utilities

12-mnths

+34.59%

+44.71%

-20.78%

+7.33% +24.78%

+34.36%

+16.22%

-6.30%

-11.95%

+7.86%

+11.72%



S&P/TSX	27-Feb 15,234.34	<u>day ∆</u> -6.82	<u>%∆</u> -0.04%			
	Trailing	<u>S&P/TSX</u>	<u>TSX 60</u>			
	5-day	+0.41%	+0.60%			
	1-month	+2.70%	+2.74%			
	3-months	+2.09%	+2.01%			
	6-months	-2.36%	-0.74%			
	12-months	+7.17%	+9.15%			
TSX Sector Retu	TSX Sector Returns					
	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>			

+2.28%

-0.11%

-2.51%

+0.99%

+3.31%

+0.98%

-0.71%

+2.03%

+4.86%

-1.30%

-0.57%

+6.69%

+2.80%

+1.20%

+4.17%

+7.70%

+7.62%

+2.08%

-0.48%

+21.18%

-1.91%

-1.33%

-0.54%

-0.58%

-0.59%

+0.37%

-1.27%

-2.07%

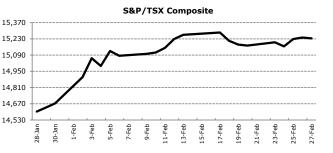
-0.50%

+0.98%

+1.70%

-0.31%

+0.69%



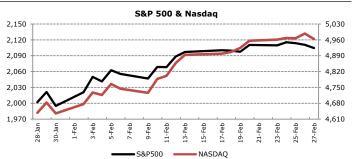
TSX Top Performers

<u>Ranked by 1-day</u>	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths
Genworth Mi Canada Inc	+5.13%	+5.83%	-3.26%	-7.57%
Agf Management Ltd-Class	+4.92%	+4.27%	+15.26%	-27.23%
Newalta Corp	+4.55%	+11.28%	+3.08%	-19.63%
Hudbay Minerals Inc	+4.21%	+4.51%	+21.79%	+26.16%
Eldorado Gold Corp	+4.19%	+11.27%	-2.44%	-3.48%

TSX Worst Performers

<u>Ranked by 1-day</u>	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths
Aimia Inc	-10.45%	-8.48%	-5.24%	-30.24%
Painted Pony Petroleum	-5.01%	-9.18%	-2.09%	-16.53%
Jean Coutu Group Inc-Clas	-3.85%	-1.85%	+3.53%	+30.62%
Sierra Wireless Inc	-3.75%	-0.70%	-0.11%	+101.80%
Cgi Group Inc - Class A	-3.52%	+0.13%	+11.49%	+42.85%





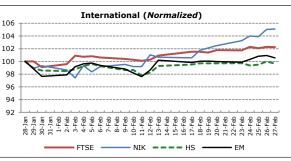
S&P 500 Sector Returns

<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	<u>12-mnths</u>
-0.13%	+0.61%	+7.24%	+14.16%
+0.42%	+0.83%	+1.83%	+19.29%
-0.39%	-1.96%	+0.41%	-9.10%
-0.41%	-0.50%	+2.83%	+12.72%
-0.46%	+0.09%	+1.90%	+21.58%
-0.53%	-0.22%	+7.43%	+20.42%
-0.43%	-1.05%	+3.72%	+10.52%
-0.23%	-0.98%	+6.82%	+9.25%
+0.25%	+0.96%	+5.72%	+7.49%
-0.10%	-1.21%	-8.70%	+12.62%
	-0.13% +0.42% -0.39% -0.41% -0.46% -0.53% -0.43% -0.23% +0.25%	-0.13% +0.61% +0.42% +0.83% -0.39% -1.96% -0.41% -0.50% -0.46% +0.09% -0.53% -0.22% -0.43% -1.05% -0.23% -0.98% +0.25% +0.96%	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

DJIA Top Performers				
<u>Ranked by 1-day</u>	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths
Coca-Cola Co/The	+1.98%	+3.17%	+2.15%	+13.74%
Intl Business Machines Co	+0.67%	-1.04%	+5.38%	-12.59%
General Electric Co	+0.39%	+3.09%	+6.60%	+1.92%
DJIA Worst Performe	<u>rs</u>			
<u>Ranked by 1-day</u>	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths
American Express Co	-1.99%	+2.20%	-0.98%	-9.64%
Cisco Systems Inc	-1.34%	-0.34%	+9.70%	+34.63%
Goldman Sachs Group Inc	-1.25%	-0.90%	+7.54%	+14.76%

International Markets

Trailing	FTSE 100	<u>Nikkei</u>	Hang Seng	MSCI EM
Last Close	6,946.66	18,797.94	24,823.29	990.28
1-day	-0.04%	+0.06%	-0.32%	-0.36%
5-day	+0.45%	+2.54%	-0.04%	+0.60%
1-month	+1.98%	+5.79%	+0.06%	+0.05%
3-months	+3.32%	+8.98%	+3.41%	-2.14%
6-months	+1.70%	+21.01%	-0.38%	-9.46%
12-months	+2.00%	+25.97%	+8.74%	+2.81%



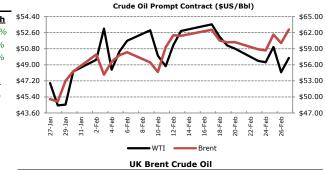
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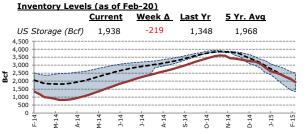
		Nymex WT	I Crude Oil			
(\$US/B	bl) <u>27-Feb</u>	<u>day ∆</u>	<u>%A</u>	<u>5-day</u>	<u>1-mnth</u>	
Prompt	\$49.76	+\$1.59	+3.30%	-2.07%	+11.95%	
Cal 15	\$56.00	+\$1.72	+3.17%	+0.99%	+6.79%	
Cal 16	\$62.62	+\$1.30	+2.13%	+2.04%	+7.33%	
(\$US/bbl)	<u>Q3-15</u>	<u>Q4-15</u>	<u>Q1-16</u>	<u>Q2-16</u>	<u>2016</u>	
Consensus Forecast	\$62.00	\$70.00	\$72.00	\$71.00	\$73.00	
Current Forward	\$56.72	\$59.37	\$61.00	\$62.33	\$62.62	

Inventory Levels (as of Feb-20)					
(MBbls)	<u>Current</u>	Week A	<u>Last Yr</u>	<u>5 Yr. Avg</u>	
Crude Oil	434,071	+8,427	337,426	319,411	
Motor Gas	240,014	-3,118	214,389	200,481	
Distillates	124,698	-2,711	171,756	140,851	



UK Brent Crude Oil										
(\$US/Bbl)	<u>27-Feb</u>	<u>day Δ</u>	<u>%∆</u>	<u>5-day</u>	<u>1-mnth</u>					
Prompt	\$62.58	+\$2.53	+4.04%	+3.92%	+27.38%					

Nymex Natural Gas (\$US/MMbtu) 27-Feb %∆ <u>day ∆</u> <u>5-day</u> <u>1-mnth</u> +1.37% -7.35% -3.80% +\$0.04 Prompt \$2.73 -10.70% +\$0.03 +1.12%-7.15% Apr15-Oct15 \$2.83 +\$0.02 +0.64% -4.65% -8.72% Nov15-Mar16 \$3.18 +0.27% -3.22% -8.16% Apr16-Oct16 \$3.13 +\$0.01 Nov16-Mar17 \$3.48 +\$0.01 +0.17% -2.74% -5.65%



---- 5-year Avg

5-year range

Gold 🗕

Silver

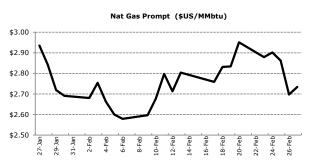
Gold

Silver

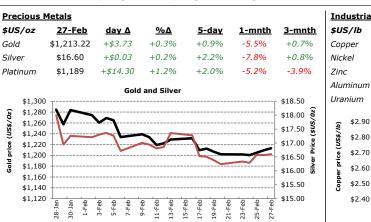
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price

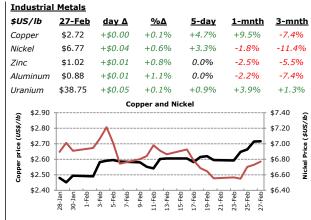
Gold



Alberta Natu	ral Gas				
	(\$C	AD/GJ)	<u>27-Feb</u>	<u>day ∆</u>	<u>%∆</u>
	AECO	Apr-15	\$2.51	+\$0.05	+2.1%



Storage Level



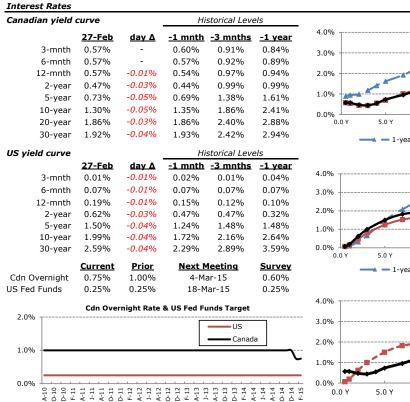
Copper — Nickel

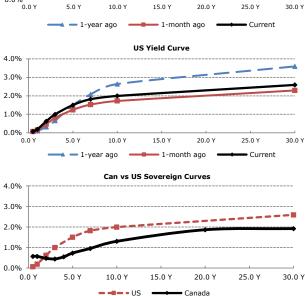
Agriculture & Other	<u>27-Feb</u>	<u>day ∆</u>	%∆	<u>5-day</u>	<u>1-mnth</u>	Commodity ETFs					
Corn (\$US/bu)	\$3.93	+\$0.05	+1.2%	+0.1%	+3.5%	\$CAD	<u>27-Feb</u>	<u>day ∆</u>	<u>%</u>	<u>5-day</u>	<u>1-mnth</u>
Wheat (\$US/bu)	\$5.13	+\$0.13	+2.5%	+1.2%	+0.1%	HBP Crude Oil U	\$8.29	+\$0.06	+0.7%	-6.7%	+13.9%
Soybeans (\$US/bu)	\$10.32	+\$0.05	+0.5%	+2.9%	+5.8%	HBP Nat Gas U	\$4.06	+\$0.07	+1.8%	-17.0%	-12.5%
Rough Rice (\$US/cwt)	\$10.75	+\$0.09	+0.8%	-2.7%	-3.5%	iShares Gold ETF	\$10.78	+\$0.03	+0.3%	+0.8%	-6.1%
Sugar #11 (¢US/lb)	¢13.77	-¢0.22	-1.6%	-3.8%	-9.0%	\$USD	<u>27-Feb</u>				
Lean Hogs (¢US/lb)	¢67.48	+¢0.32	+0.5%	+0.1%	-7.8%	US Crude Oil	\$18.10	+\$0.07	+0.4%	-2.95%	+5.2%
Live Cattle (¢US/lb)	¢151.70	+¢1.90	+1.3%	+2.1%	+0.8%	US Nat Gas	\$13.74	+\$0.10	+0.7%	-8.58%	-7.0%
Cotton No.2 (\$US/Ib)	\$0.65	-\$0.00	-0.4%	+0.4%	+7.6%	PSDB Agriculture	\$23.07	+\$0.11	+0.5%	-0.35%	-1.9%
Lumber (\$US/Mbft)	\$294.80	+\$4.80	+1.7%	-0.4%	-8.4%	PSDB Base Metals	\$15.12	-\$0.01	-0.1%	1.52%	+0.8%

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USA 🗕

Canada

Canadian Yield Curve

Foreign Exchange

I of eight Excitut	iige											
(USDCAD implies 1	-USD to CAD)		Hi	storical Leve	els					Historical Levels		
Spot	<u>27-Feb</u>	<u>day ∆</u>	<u>-1 mnth</u>	<u>-3 mnths</u>	-1 year	Spot	<u>27-Feb</u>	<u>day ∆</u>	<u>-1 mnth</u>	<u>-3 mnths</u>	-1 year	
USDCAD	\$1.252	+0.000	1.254	1.126	1.112	CADJPY	¥95.59	+0.174	93.76	104.78	91.82	
EURUSD	\$1.120	-0.000	1.129	1.247	1.371	CADAUD	\$1.024	-0.001	1.012	1.041	1.003	
USDJPY	¥119.63	+0.220	117.54	117.97	102.13	GBPCAD	£1.932	+0.004	1.898	1.769	1.856	
GBPUSD	\$1.544	+0.003	1.514	1.571	1.669	EURJPY	¥133.94	+0.220	132.68	147.17	140.01	
AUDUSD	\$0.781	+0.001	0.789	0.853	0.897	EURAUD	\$1.43	-0.002	1.43	1.46	1.53	

Economic Releases

United States	5	Period	<u>Survey</u>	<u>Actual</u>	<u>Prior</u>	Citigroup Economic Surprise Index
Mon, Mar 02	Personal Income		0.4%		0.3%	50
Mon, Mar 02	ISM Manufacturing		53		53.5	40
Wed, Mar 04	ADP Employment Change		218K		213K	30
Thu, Mar 05	Factory Orders		0.2%		-3.4%	20
Thu, Mar 05	Continuing Claims		2390K		2401K	
Thu, Mar 05	Intial Jobless Claims		295K		283K	0
Fri, Mar 06	Nonfarm Payroll		235K		257K	-10
Fri, Mar 06	Trade Balance		-41.5B		-46.6B	-20 -30 -40
Canada		Period	<u>Survey</u>	Actual	<u>Prior</u>	-50
Tue, Mar 03	GDP MoM		0.2%		-0.2%	
Fri, Mar 06	Building Permits (MoM)		-3.8%		7.7%	114-Nov 21-Nov 1-Dec 8-Dec 30-Dec 30-Dec 22-Jan 7-Jan 7-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 23-Jan 22-Jan 23-Jan 23-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 22-Jan 23-Ja

Economics						
Canada	<u>Q1-14</u>	<u>Q2-14</u>	<u>Q3-14</u>	<u>Q4-14</u>	<u>2013E</u>	Real GDP (YoY%)
Real GDP	1.05%	3.59%	2.85%	NA	1.80%	6.00%
CPI	1.37%	2.23%	2.07%	1.97%	0.90%	4.00%
Unemployment	7.00%	7.00%	6.90%	6.70%	7.05%	2.00%
US						
Real GDP	-2.10%	4.60%	5.00%	2.20%	1.90%	
CPI	1.40%	2.07%	1.80%	1.27%	1.50%	-2.00%
Unemployment	6.60%	6.10%	5.90%	5.60%	7.40%	-4.00%
China						Q1-13 Q2-13 Q3-13 Q4-13 Q1-14 Q2-14 Q3-14 Q4-14
Real GDP	7.40%	7.50%	7.30%	7.30%	7.70%	■Canada ■US ■Eurozone

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