

The Daily Roll

Market Recap March 27, 2015

Crude p

Equities

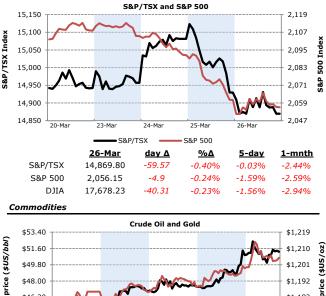


Today's Commentary

Most major global markets were in the red again today, as concerns over heightened valuations and geopolitical tensions in the Middle East discouraged investor sentiment. US shares slipped for a fourth straight day, as the S&P 500 declined 4.90 (0.20%) to 2,056.23 while the Dow moved in lockstep, down 40.21 (0.20%) to 17,678.23. The TSX lost ground despite a continuing rise in crude oil, with the benchmark index losing 59.57 (0.40%) to close at 14,869.80. Crude oil rose 4%, while gold also advanced 0.8% on the negative sentiment. Trading volumes have been particularly light this week, with traders speculating that market movements have been the result of short-term investors consolidating positions. The US 10s yield rose 6bps to 1.99% on weaker demand at a 7-year government bond auction on Thursday.

In a speech yesterday, Bank of Canada Governor Stephen Poloz stated that the interest rate cut has given him time to assess the effects of the low oil prices on the Canadian economy and he is now confident that it is supporting economic recovery. The speech was less dovish than expected, suggesting that further interest rate cuts are not as likely. According to swaps trading, there is a 35% chance of a rate cut by the end of May, down from 50% yesterday. He suggested that the positive effects of the oil prices have not yet materialized, even though the negative effects have. He went on to say, "We need to watch these competing forces play out in the economy... The rest of the economy seems to be doing much better and I think it will be the dominant story by mid-year". The Canadian dollar ended the day slightly stronger at 1.248 CAD per USD, while the Canadian 10s yield jumped 8bps to 1.43%.

Consumer prices, excluding fresh food, in Japan rose less than expected in February, declining for its seventh month in a row and is now at its slowest pace in a year. Inflation rose 2.2% y/y in a report from the Japanese statistics bureau released early today, though the rate of core inflation was zero after removing the effect of the sales-tax increase from April of last year. While the low price of oil may be a large factor, the Bank of Japan's chief Haruhiko Kuroda feels the Japanese economy is still on track to achieve its 2% core inflation rate target. Economists believe the BOJ will increase monetary stimulus by the start of the fourth quarter, though a member of the Bank's board has stated further easing will be used "if prices don't rise and the deflationary mindset of the zolf fiscal year.





9.4

Exchange Rates

+0.79%

25-Ma

EURUSD

+2.88%

26-Ma

+0.37%

1.110

1.100

1.090

1.070

1.060

(sn\$)

1.080 I.080.1

\$1,205

23-Ma

Foreign Exchange

20-Ma

0.830

0.820

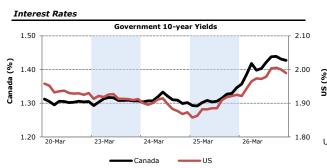
0.810

0.800

0.790

The Daily Roll is written by MFE Candidates Mark Belisle, Radu Dragomir and	Oil (\$US/Bbl)
Kathleen Glofcheskie in partnership with the Rotman Finance Association. Please email dailyroll@economics.utoronto.ca to subscribe/unsubscribe.	Gold (\$US/oz)

Today's Major Economic Releases					
United States	Period	Survey	Actual	Prior	-
GDP QoQ (Annualized)		2.4%		2.2%	
Canada None Scheduled	Period	<u>Survey</u>	Actual	<u>Prior</u>	CADUSD (\$US)



(USDCAD implies \$1-USD to CAD) Historical levels Spot 26-Mar -5 davs -1 mnth -1 vear day ∆ USDCAD \$1.248 -0.004 1.272 1.244 1.110 EURUSD \$1.088 -0.009 1.378 1.066 1.136 USDJPY ¥119.19 -0.300 120.780 118.86 102.04

24-Mar

CADUSD

5						
Government 10-year Yields			Hi	istorical leve	ls	
	<u>26-Mar</u>	<u>day ∆</u>	-1 mnth	-3 mnths	<u>-1 year</u>	
Canada	1.43%	0.081%	1.32%	1.91%	2.45%	
United States	1.99%	0.064%	1.98%	2.25%	2.69%	

Master of Financial Economics Program



The Master of Financial Economics Program at the University of Toronto is a AL collaborative program of the Department of Economics and the Rotman CS 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/



Rotman Finance Association

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.

http://www.rotmanfinanceassociation.com

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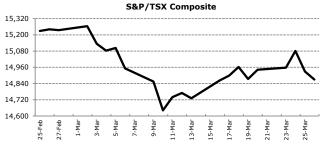


TSX Sector Returns

C. Discretionary C. Staples Energy Financials Healthcare Info Tech Industrials Materials Metals & Mining Telecom Utilities



S&P/TSX	26-Mar 14,869.80	<u>day ∆</u> -59.57	<u>%∆</u> -0.40%
	Trailing	S&P/TSX	<u>TSX 60</u>
	5-day	-0.03%	-0.50%
	1-month	-2.44%	-2.92%
	3-months	+1.78%	+1.37%
	6-months	-1.04%	-0.44%
	12-months	+4.83%	+6.49%



TSX Top Performers

New Gold Inc

DJIA Top Performers

Intl Business Machines Co

DJIA Worst Performers

Ranked by 1-day

Wal-Mart Stores Inc

American Express Co

Cisco Systems Inc

Home Depot Inc

Apple Inc

Ranked by 1-day

Ranked by	<u>12-mnths</u>	<u>1-mnth</u>	<u>5-day</u>	<u>1-day</u>
Norbord Inc	+27.94%	-3.14%	-1.26%	-0.18%
Canadian Oil Sands	+41.14%	-1.35%	+0.55%	-1.34%
Brp Inc/Ca- Sub Vo	-24.20%	-2.04%	+4.18%	+0.39%
Meg Energy Corp	+3.88%	-1.52%	+0.23%	-0.40%
Interfor Corp	+35.36%	-0.25%	-3.42%	+0.30%
	+35.82%	-5.04%	-3.41%	+0.82%
TSX Worst Per	+15.89%	-1.85%	-2.29%	-0.22%
<u>Ranked by</u>	-8.13%	-7.97%	+0.65%	-1.23%
Major Drilling Grou	-13.04%	-5.00%	+4.64%	-0.65%
B2Gold Corp	+4.23%	-3.66%	-0.04%	-0.19%
Novagold Resource	+8.65%	-0.59%	-0.73%	-0.74%

Ranked by 1-day	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths
Norbord Inc	+4.09%	+3.25%	-2.00%	-6.61%
Canadian Oil Sands Ltd	+3.55%	+7.02%	-10.72%	-56.13%
Brp Inc/Ca- Sub Voting	+3.30%	-0.04%	+4.39%	-24.74%
Meg Energy Corp	+3.13%	+14.01%	+2.05%	-40.39%
Interfor Corp	+3.06%	+9.18%	-13.23%	+24.97%
TSX Worst Performer	<u>s</u>			
<u>Ranked by 1-day</u>	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	<u>12-mnths</u>
Major Drilling Group Intl	-5.80%	-2.79%	-0.14%	-18.65%
B2Gold Corp	-4.81%	+2.59%	-2.94%	-31.72%
Novagold Resources Inc	-4.63%	-3.89%	-19.17%	-5.60%
Torex Gold Resources Inc	-4.59%	+4.00%	-12.61%	+0.00%

-1.31%

<u>5-day</u>

+0.49%

+0.45%

-2.55%

5-dav

-3.75%

-4.14%

-2.42%

+2.97%

<u>1-mnth</u>

-1.42%

-3.20%

-6.59%

-2.27%

-8.57%

+0.08%

-19.75%

<u>12-mnths</u>

-16.63%

+7.42%

+61.12%

-12.47%

+21.37%

+42.47%

1-mnth 12-mnths

<u>US Indices</u>							
<u>S&P 500</u>	DJIA	Nasdaq					
2,056.15	17,678.23	4,863.36					
-0.24%	-0.23%	-0.27%					
-1.59%	-1.56%	-2.58%					
-2.59%	-2.94%	-2.50%					
-1.56%	-2.08%	+1.18%					
+3.70%	+3.30%	+7.78%					
+10.99%	+8.66%	+16.53%					
	2,056.15 -0.24% -1.59% -2.59% -1.56% +3.70%	2,056.15 17,678.23 -0.24% -0.23% -1.59% -1.56% -2.59% -2.94% -1.56% -2.08% +3.70% +3.30%					



1-dav

+0.87%

+0.70%

+0.70%

<u>1-dav</u>

-2.03%

-1.35%

-1.15%

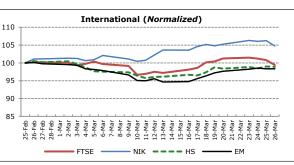
-4.25%

S&P 500 Sector Returns

	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths
C. Discretionary	-0.63%	-1.81%	-1.80%	+16.36%
C. Staples	-0.39%	+0.20%	-2.63%	+13.63%
Energy	-0.20%	+1.39%	-2.82%	-11.90%
Financials	-0.15%	-1.68%	-1.72%	+8.17%
Healthcare	-0.27%	-2.47%	+0.04%	+24.77%
Info Tech	+0.06%	-2.29%	-4.26%	+16.58%
Industrials	-0.30%	-2.58%	-3.88%	+7.29%
Materials	+0.19%	-0.62%	-5.50%	+3.80%
Telecom	-0.06%	-1.46%	-3.44%	+0.45%
Utilities	-0.80%	-2.15%	-3.13%	+7.38%

International Markets

international Mai	<u>Nets</u>				
Trailing	FTSE 100	<u>Nikkei</u>	Hang Seng	MSCI EM	
Last Close	6,895.33	19,471.12	24,497.08	976.15	
1-day	-1.37%	-1.39%	-0.13%	+0.00%	
5-day	-0.96%	-0.03%	+0.12%	+1.16%	
1-month	-0.78%	+3.65%	-1.63%	+0.00%	
3-months	+4.32%	+9.27%	+4.92%	+4.33%	
6-months	+3.70%	+19.97%	+3.46%	-2.94%	
12-months	+4.39%	+34.50%	+11.92%	+2.64%	



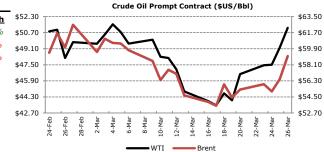
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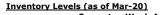
		Nymex W	TI Crude Oi	I	
(\$US)	/Bbl) <u>26-Mar</u>	<u>day ∆</u>	<u>%</u>	<u>5-day</u>	<u>1-mnth</u>
Promp	ot \$51.18	+\$1.97	+4.00%	+16.42%	+0.37%
Cal 15	\$55.05	+\$2.04	+3.86%	+9.75%	-0.23%
Cal 16	\$59.90	+\$1.44	+2.46%	+6.03%	-2.48%
(\$US/bbl)	<u>Q3-15</u>	<u>Q4-15</u>	<u>Q1-16</u>	<u>Q2-16</u>	<u>2016</u>
Consensus Foreca	st <i>\$58.00</i>	\$65.00	\$68.00	\$70.50	\$70.00
Current Forward	\$55.11	\$57.01	\$58.56	\$59.51	\$59.90

Inventory Levels (as of Mar-20)					
(MBbls)	<u>Current</u>	Week A	<u>Last Yr</u>	<u>5 Yr. Avg</u>	
Crude Oil	466,678	+8,170	337,426	319,411	
Motor Gas	233,386	-2,014	214,389	200,481	
Distillates	125,849	-34	171,756	140,851	

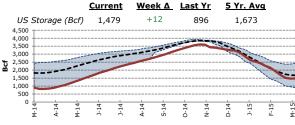


	_	WTI —	Brent		
	U	K Brent Cruc	le Oil		
(\$US/Bbl)	<u>26-Mar</u>	<u>day Δ</u>	<u>%∆</u>	<u>5-day</u>	<u>1-mnth</u>
Prompt	\$59.07	+\$2.59	+4.38%	+8.52%	-4.15%

Nymex Natural Gas (\$US/MMbtu) <u>26-Mar</u> day Δ %∆ 5-day <u>1-mnth</u> -2.09% -5.23% -6.85% -\$0.06 Prompt \$2.67 -4.73% -\$0.05 -1.83% -4.53% Apr15-Oct15 \$2.77 -\$0.04 -2.74% -4.41% Nov15-Mar16 \$3.13 -1.22% -0.85% -1.78% -4.91% Apr16-Oct16 \$3.07 -\$0.03 Nov16-Mar17 \$3.42 -\$0.02 -0.59% -1.26% -4.73%



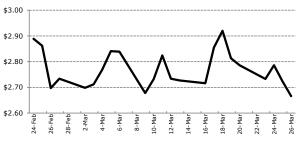
5-year range



---- 5-year Avg

Storage Level

Nat Gas Prompt (\$US/MMbtu)

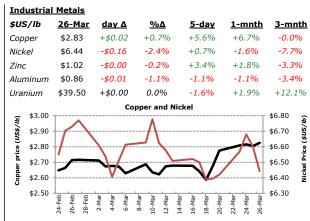


<u>Alberta Natural Gas</u>										
	(\$CAD/GJ)		<u>26-Mar</u>	<u>day ∆</u>	<u>%∆</u>					
	AECO	Apr-15	\$2.45	-\$0.08	-3.2%					



Silver

Gold 🗕



Copper — Nickel

Agriculture & Other	<u> 26-Mar</u>	<u>day ∆</u>	<u>%</u>	<u>5-day</u>	<u>1-mnth</u>	Commodity ETFs					
Corn (\$US/bu)	\$3.91	-\$0.04	-0.9%	+4.8%	+2.0%	\$CAD	<u>26-Mar</u>	<u>day ∆</u>	<u>%A</u>	<u>5-day</u>	1-mnth
Wheat (\$US/bu)	\$4.99	-\$0.20	-3.8%	-2.5%	+0.4%	HBP Crude Oil U	\$8.25	+\$0.72	+9.6%	+27.3%	-6.8%
Soybeans (\$US/bu)	\$9.75	-\$0.04	-0.4%	+1.3%	-3.6%	HBP Nat Gas U	\$3.82	-\$0.18	-4.5%	-10.5%	-15.9%
Rough Rice (\$US/cwt)	\$11.11	+\$0.15	+1.4%	+1.7%	+3.2%	iShares Gold ETF	\$10.68	+\$0.05	+0.5%	+2.6%	-0.3%
Sugar #11 (¢US/lb)	¢12.34	-¢0.18	-1.4%	-2.2%	-10.5%	\$USD	<u>26-Mar</u>				
Lean Hogs (¢US/lb)	¢75.30	+¢0.70	+0.9%	+1.0%	-10.3%	US Crude Oil	\$18.21	+\$0.85	+4.9%	13.25%	+0.9%
Live Cattle (¢US/lb)	¢152.35	-¢0.03	-0.0%	+1.4%	+8.8%	US Nat Gas	\$13.49	-\$0.33	-2.4%	-5.40%	-7.8%
Cotton No.2 (\$US/lb)	\$0.63	-\$0.00	-0.1%	+0.2%	-3.8%	PSDB Agriculture	\$22.39	-\$0.16	-0.7%	0.58%	-2.8%
Lumber (\$US/Mbft)	\$285.90	-\$1.70	-0.6%	+2.0%	+0.6%	PSDB Base Metals	\$15.34	+\$0.11	+0.7%	3.02%	+1.9%

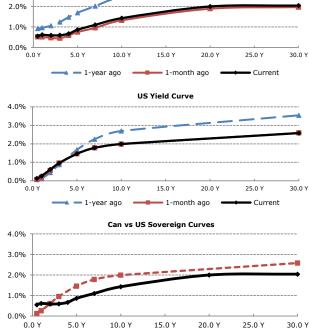
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Interest Rates



Canadian yield curve Historical Levels **Canadian Yield Curve** 4.0% <u>26-Mar</u> day ∆ -1 mnth -3 mnths -1 year 3-mnth 0.54% 0.55% 0.90% 0.89% 3.0% 0.55% 0.52% 0.93% 0.92% 6-mnth 12-mnth 0.61% +0.06% 0.51% 0.99% 0.96% 2.0% 2-year 0.59% +0.08%0.47% 1.06% 1.06% 1.0% 5-year 0.86% +0.09% 0.75% 1.44% 1.69% 10-year 1.43% +0.08%1.32% 1.91% 2.45% 0.0% +0.06% 20-year 2.00% 1.89% 2.41% 2.94% 0.0 Y 5.0 Y 30-year 2.04% +0.06%1.97% 2.44% 2.96% 1-year ago US yield curve Historical Levels <u>26-Mar</u> <u>day ∆</u> -1 mnth -3 mnths <u>-1 year</u> 4.0% 3-mnth 0.03% 0.02% 0.00% 0.04% +0.02% 0.13% 0.07% 0.10% 0.07% 6-mnth 3.0% 12-mnth 0.25% +0.02% 0.18% 0.23% 0.11% 2.0% 0.44% +0.01% 0.55% 0.74% 2-vear 0.61% 5-year 1.46% +0.04% 1.46% 1.76% 1.67% 1.0% 10-year 1.99% +0.06% 1.98% 2.25% 2.69% 0.0% 30-year 2.58% +0.07% 2.59% 2.82% 3.54% 0.0 5.0 Y Next Meeting Current Prior Survey 1-year ago Cdn Overnight 0.75% 0.75% 15-Apr-15 0.60% 0.35% US Fed Funds 0.25% 0.25% 29-Apr-15 4.0% Cdn Overnight Rate & US Fed Funds Target 2.0% 3.0% US Canada 2.0% 1.0% 1.0% 0.0% 0.0% A-10 D-10 D-10 F-11 - 11 - 11 - 11 - 11 - 11 - 11 - 12 -0.0 Y 5.0 Y



- --- - US

Foreign Exchange

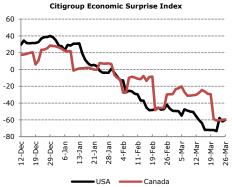
Tereign Exent	iii ge										
(USDCAD implies	1-USD to CAD)		Hi	storical Leve	els				Н	istorical Level	s
Spot	<u>26-Mar</u>	<u>day ∆</u>	-1 mnth	<u>-3 mnths</u>	-1 year	Spot	<u>26-Mar</u>	<u>day Δ</u>	<u>-1 mnth</u>	<u>-3 mnths</u>	<u>-1 year</u>
USDCAD	\$1.248	-0.004	1.244	1.163	1.110	CADJPY	¥95.48	+0.035	95.58	103.23	91.92
EURUSD	\$1.088	-0.009	1.136	1.223	1.378	CADAUD	\$1.023	+0.005	1.020	1.057	0.976
USDJPY	¥119.19	-0.300	118.86	120.05	102.04	GBPCAD	£1.854	-0.009	1.931	1.813	1.841
GBPUSD	\$1.485	-0.003	1.553	1.559	1.658	EURJPY	¥129.72	-1.360	135.03	146.82	140.63
AUDUSD	\$0.783	-0.002	0.789	0.814	0.923	EURAUD	\$1.39	-0.008	1.44	1.50	1.49

Economic Releases

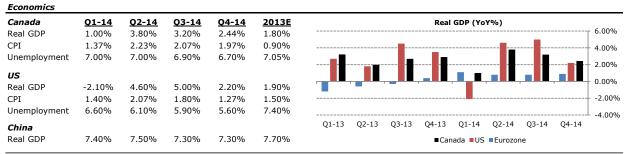
Canada

United States		Period	<u>Survey</u>	<u>Actual</u>	Prior	
Mon, Mar 23	Existing Home Sales		4.9M	4.88M	4.82M	
Tue, Mar 24	New Home Sales		464K	539K	481K	
Tue, Mar 24	Consumer Price Index (MoM)		0.2%	0.2%	-0.7%	
Wed, Mar 25	Durable Goods Orders		0.2%	-1.4%	2.8%	
Thu, Mar 26	Continuing Claims		2400K	2416K	2417K	
Thu, Mar 26	Intial Jobless Claims		290K		282K	
Fri, Mar 27	GDP QoQ (Annualized)		2.4%		2.2%	-

<u>Period</u>



Canada



Survey Actual Prior

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