

The Daily Roll

Market Recap
March 20, 2015



Today's Commentary

US stocks suffered a modest pullback yesterday after their jump on Wednesday, as the S&P 500 retraced 10.23 points (0.49%) to end at 2,089.27 while the Dow dropped in similar fashion, down 117.16 (0.65%) to 17,959.03. Energy names led the declines, as the S&P Energy Index slipped 1.7% on the fall in oil yesterday driven by continued oversupply fears. In contrast, the Russell 2000, an index of small cap American stocks gained 0.2%, reaching a second consecutive all-time high. Small cap shares have been less scathed by US dollar strength, as the greenback rebounded 1.6% against the euro on Thursday. Crude oil also weighed on the TSX, as it fell 88.31 (-0.59%) to 14,873.93. US 10s yields rose 5 bps to 1.97% while the Canadian 10s were almost unchanged. Canadian February CPI data released this morning showed Canada's core inflation rate y/y slowed to 2.1% from 2.2%, a figure that matched consensus estimates while retail sales for the same month fell 1.7%, a much greater fall than anticipated. All in all, the economic data suggests the loonie could face some downside pressure in trading today.

The minutes from the Bank of Japan board meeting from February 17-18th released yesterday expressed concern that consumer prices could remain stagnant due to the drop in oil prices. This suggests the BOJ is still worried about reaching its 2% inflation target, but Bank Governor Haruhiko Kuroda maintains that the BOJ will hit its target around the beginning of April. Government officials have voiced concern over rushing to hit this target, as it could push the yen to dangerously low levels and have negative repercussions for household spending, requesting that the central bank take the economic conditions into consideration.

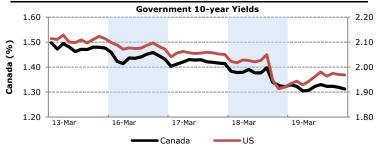
While the Fed expressed its intent on a slower pace of monetary tightening given the moderation in growth, it is widely believe that rates will rise sometime later this year. The goal of policy makers is to cause a parallel shift upwards of the yield curve in order to contain market bubbles and keep inflation in check. A concern for many analysts covering the US economy is that the yield curve appears to be on a flattening trend, with the gap between the two year and ten year yields of US government bonds narrowing. As of Thursday, this difference stood at 1.36%, lower than the 2.65% gap seen at the end of 2013. Long-term interest rates may not rise as much as shorter term rates when the Fed begins to tighten because inflation, a key driver of long-term rates is still muted. A flattening of the yield curve generally portends slower economic growth. Longer-term rates may also remain depressed given the increasing global demand for US treasuries which offer relatively competitive yields.

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

Today's Major Economic Releases

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United States	<u>Period</u>	Survey	<u>Actual</u>	Prior			
None Scheduled							

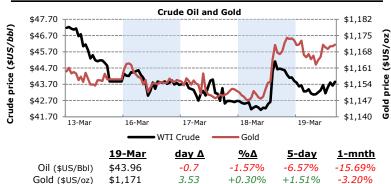
Canada	Period	Survey	<u>Actual</u>	<u>Prior</u>
BOC CPI Core (YoY)		2.10%	2.10%	2.2%
Retail Sales (MoM)		-1.70%	-1.80%	-1.80%
Consumer Price Index		1%	1%	1%
Interest Rates				



Equities



Commodities



Foreign Exchange



	(USDCAD implies \$1-USD to CAD)			Historicai ieveis			
	Spot	<u> 19-Mar</u>	day ∆	-5 days	<u>-1 mnth</u>	-1 year	
	USDCAD	\$1.272	+0.015	1.269	1.246	1.124	
_	EURUSD	\$1.066	-0.020	1.064	1.140	1.383	
%	USDJPY	¥120.78	+0.670	121.290	118.79	102.32	
S	Government 10-year Yields			Historical levels			
		<u> 19-Mar</u>	<u>day ∆</u>	<u>-1 mnth</u>	-3 mnths	-1 year	
	Canada	1.31%	-0.009%	1.51%	1.81%	2.48%	

0.049%

Master of Financial Economics Program



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/

Rotman Finance Association

1.97%



United States

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

2.14%

2.16%

2.77%

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+5.92%

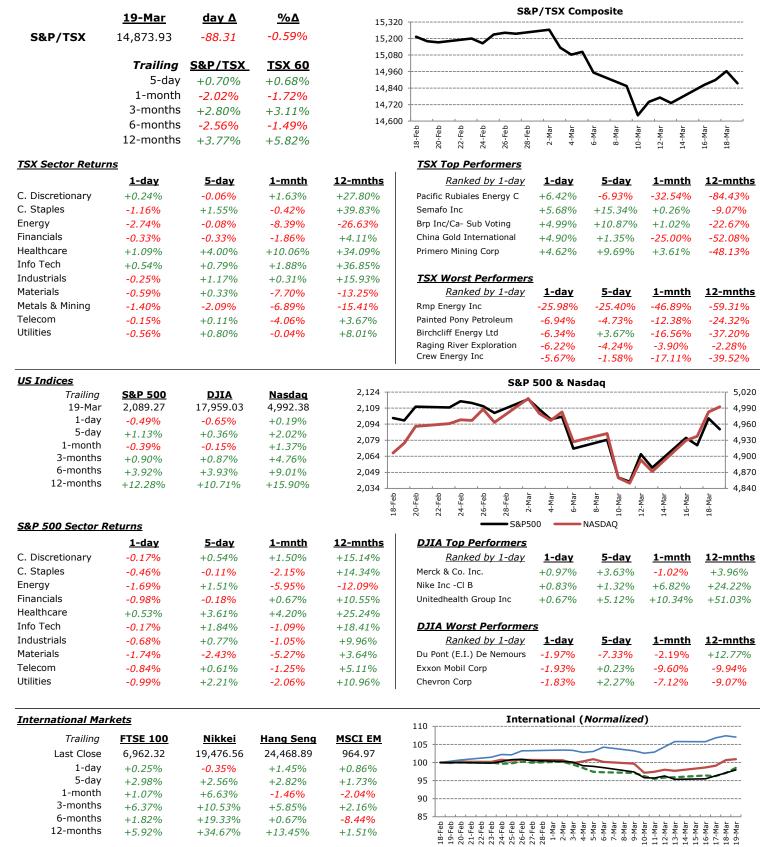
+34.67%

+13.45%

The Equities Roll

March 20, 2015





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FTSE

NIK

--- HS

ΕM

+1.51%

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Lumber (\$US/Mbft)

\$280.20

+\$1.50

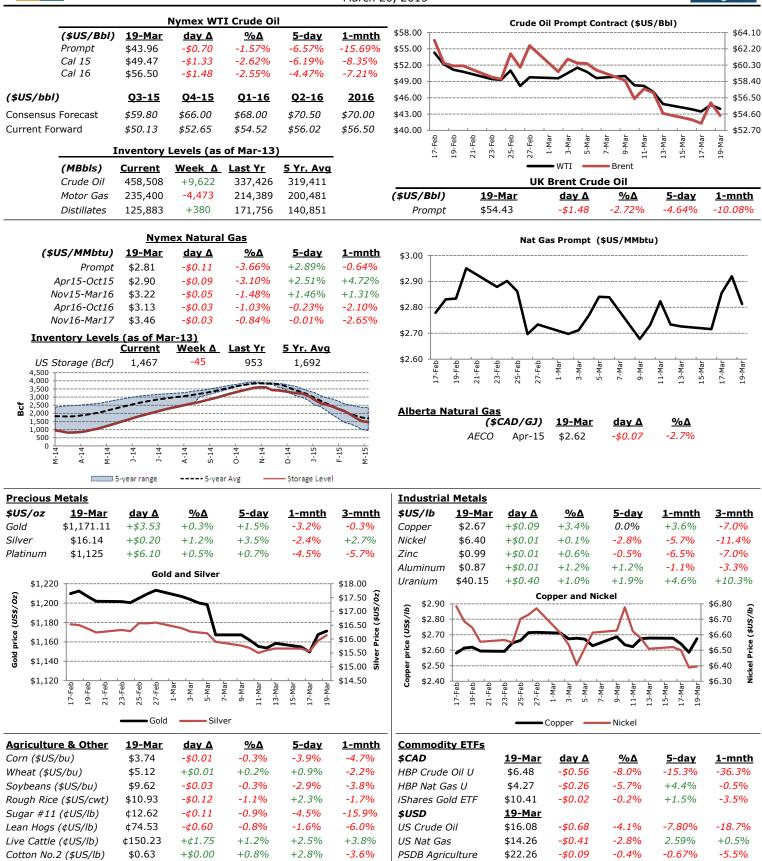
+0.5%

+0.3%

The Commodities Roll

March 20, 2015





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PSDB Base Metals

\$14.89

-\$0.03

-0.2%

0.74%

-1.8%

-6.1%



The Rates, FX, & Economics Roll

March 20, 2015



Interest Rates Canadian yield curve Historical Levels Canadian Yield Curve 4.0% <u>19-Mar</u> day ∆ <u>-1 mnth</u> -3 mnths -1 year 3-mnth 0.53% 0.52% 0.90% 0.84% 3.0% 0.93% 0.87% 0.56% 0.49% 6-mnth 2.0% 12-mnth 0.55% -0.01% 0.47% 0.98% 0.94% 2-year 0.48% -0.01% 0.46% 1.01% 1.06% 1.0% -0.00% 0.80% 0.73% 1 37% 1.71% 5-year 10-year 1.31% -0.01% 1.51% 1.81% 2.48% 0.0% 1.90% -0.02% 2.05% 2.31% 2.94% 20-year 0.0 Y 5.0 Y 10.0 Y 15.0 Y 20.0 Y 25.0 Y 30.0 Y 30-year 1.95% -0.02% 2.13% 2.34% 2.98% 1-month ago Current 1-year ago US yield curve Historical Levels 19-Mar day ∆ <u>-1 mnth</u> -3 mnths -1 year **US Yield Curve** 4.0% 3-mnth 0.01% -0.02% 0.01% 0.03% 0.05% +0.01% 0.08% 6-mnth 0.12% 0.06% 0.11% 3.0% +0.05% 0.22% 12-mnth 0.24% 0.24% 0.13% 2.0% 0.61% +0.06% 0.66% 0.64% 0.42% 2-year 5-year 1.47% +0.08% 1.61% 1.65% 1.71% 1.0% +0.05%10-year 1.97% 2.14% 2.16% 2.77% +0.02% 30-year 2.53% 2.73% 2.75% 3.66% 0.0% 0.0 Y 5.0 Y 10.0 Y 15.0 Y 20.0 Y 25.0 Y 30.0 Y Current Prior **Next Meeting** Survey Current 1-year ago 1-month ago Cdn Overnight 0.75% 0.75% 15-Apr-15 0.60% US Fed Funds 0.25% 0.25% 29-Apr-15 0.35% Can vs US Sovereign Curves 4.0% Cdn Overnight Rate & US Fed Funds Target 2.0% 3.0% Canada 2.0% 1.0% 0.0% F-12 A-12 J-12 A-12 O-12 D-12 F-13 A-13 J-13 A-13 0.0 Y 5.0 Y 10.0 Y 15.0 Y 20.0 Y 25.0 Y 30.0 Y - US Canada Foreign Exchange (USDCAD implies 1-USD to CAD) Historical Levels Historical Levels Spot 19-Mar -1 mnth -3 mnths -1 year Spot 19-Mar -1 mnth day A day A -3 mnths -1 year USDCAD **CAD IPY** ¥94.98 \$1,272 +0.0151.246 1.167 1.124 -0.61195.37 100.94 91.04 **EURUSD** \$1.066 -0.020 1.140 1.244 1.383 CADAUD \$1.028 +0.004 1.028 1.044 0.984 USDJPY ¥120.78 +0.670 118.79 117.82 102.32 **GBPCAD** -0.006 1.923 1.825 1.859 £1.876 GRPUSD -0.023**EURJPY** 146.53 141.54 \$1.475 1.544 1.564 1.654 ¥128.74 -1.760135.39 **AUDUSD** \$0.765 -0.0130.781 0.821 0.904 **EURAUD** \$1.39 -0.004 1.46 1.51 1.53 **Economic Releases** United States Actual **Period** Survey **Prior** Citigroup Economic Surprise Index Mon, Mar 16 Industrial Production 0.2K0.1K0.2K 60 Tue, Mar 17 Housing Starts 1040K 897K 1065K 40 Thu, Mar 19 Leading Indicators 0.2% 0.2% 0.2% 2400K 2418K 2417K Thu, Mar 19 Continuing Claims 20 Thu, Mar 19 Intial Jobless Claims 293K 291K 289K O -20 -40 -60 **Period** Canada Survey <u>Actual</u> <u>Prior</u> -80 Tue, Mar 17 Manufacturing Sales (MoM) -1.15% -1.7%1.7% 6-Jan 21-Jan 12-Dec 19-Dec 29-Dec 13-Jan 28-Jan 19-Feb 26-Feb 5-Mar 12-Mar 19-Mar Fri, Mar 20 BOC CPI Core (YoY) 2.1% 2.2% 2.2% Fri, Mar 20 Retail Sales (MoM) -0.8% -2% 0.4% Fri, Mar 20 Consumer Price Index 1% 1.5% 1% Canada **Economics** Canada Q1-14 2013E Q2-14 Q3-14 Q4-14 Real GDP (YoY%) 6.00% Real GDP 1.00% 3.80% 3.20% 2.44% 1.80% 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 0.00% 2.20% 1.90% Real GDP -2 10% 4 60% 5.00% 1.50% CPI 1.40% 2.07% 1.80% 1.27% -2.00% Unemployment 6.60% 6.10% 5.90% 5.60% 7.40% -4.00% China Q1-14 Q2-14 Q3-14 Q1-13 Q2-13 Q3-13 Q4-13 Q4-14 Real GDP 7.40% 7.50% 7.30% 7.30% 7.70% ■ Canada ■ US ■ Eurozone

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