

# The Daily Roll

Market Recap September 15, 2014



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#### Today's Commentary

It was a slow Friday for North American equity markets. The TSX fell 0.02%, The S&P 500 fell 0.36%, the Dow fell 0.60% and the NASDAQ fell 0.53%. This is likely due to the global uncertainties, including China's future growth and the possibility of a rise in U.S. interest rates with better domestic growth. China's industrial growth has fallen to a 6-year low of 6.9%. The Federal Open Market Committee will begin a two day meet tomorrow; one of the topics will be to discuss the possibility of phasing out the low interest rate.

A strengthening US economy and an improvement in labour markets have investors expecting the Fed to release a change in their statement outlining its intentions to increase the Target Federal Funds Rate. The rate change is not anticipated before the second quarter of next year, but the report is expected to soften the wording regarding the Fed's stance on the target rate. The Fed is also expected to reduce its monthly bond purchases to \$15 billion, still planning to end the program at the end of October. The coming statement from the Fed will be released September 17.

Commodity prices are trading at multi-year lows and continue to be under pressure due to the rising US dollar and slowing demand from China. The Bloomberg Commodity Index dropped by 0.4% Friday, already down 3.8% in 2014. Markets are hinting the US Federal Reserve may become more hawkish in their next interest rate policy statement. As a result, dollar-priced raw materials are expected to decline further. Many commodity sectors are displaying strong correlations of -0.8 or more against the US dollar. Commodity-based currencies such as the Canadian and Australian dollar face greater downside risk. China, the largest consumer of commodities, posted the weakest monthly industrial output growth in August, since the global financial crisis.

In terms of precious metals, gold prices are up for the first time in 6 days after an overall 2.8% drop last week. With respect to oil, Brent crude fell 0.9% and is at its lowest level in more than 2 years.

The Daily Roll is written by MFE Candidates Luke Ostapiak, Wendy Ren and Tony Wu in partnership with the Rotman Finance Association. Please email s.utoronto.ca to subscribe/unsubscribe.

#### Today's Major Economic Releases

United States	Period	Survey	<u>Actual</u>	Prior
Industrial Production	30-Sep	0.3K	0.4K	0.2K
Consumer Price Index (MoM)	31-Aug			0.1%
Housing Starts	31-Aug	1038K		1093K

Canada **Period** Survey **Actual Prior** 

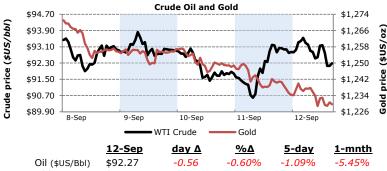
# None Scheduled

#### Interest Rates Government 10-year Yields 2.40 2.70 Canada (%) 2.60 2.50 2.20 2.10 9-Sep 10-Sep 11-Sep 12-Sep Canada US

# **Equities**

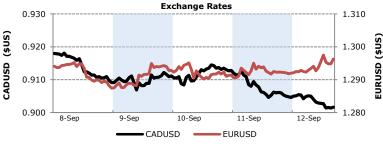


#### Commodities



Gold (\$US/oz) \$1,230 -11.23 -0.90% -3.09% -6.34%

#### Foreign Exchange



(USDCAD implies \$1-USD to CAD)			HISTORICAI IEVEIS		
Spot	12-Sep	day ∆	-5 days	<u>-1 mnth</u>	-1 year
USDCAD	\$1.109	+0.006	1.088	1.091	1.032
EURUSD	\$1.296	+0.004	1.295	1.336	1.330
USDJPY	¥107.34	+0.230	105.090	102.42	99.54
_					

Government 10-year Yields					
	12-Sep	<u>day ∆</u>			
Canada	2.24%	0.043%			
ted States	2.61%	0.061%			

Historical levels							
-1 mnth	-3 mnths	-1 year					
2.07%	2.31%	2.78%					
2.42%	2.60%	2.91%					

### 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**



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.rotman.utoronto.ca/financeassociation

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% S

Unit



12-months

+3.31%

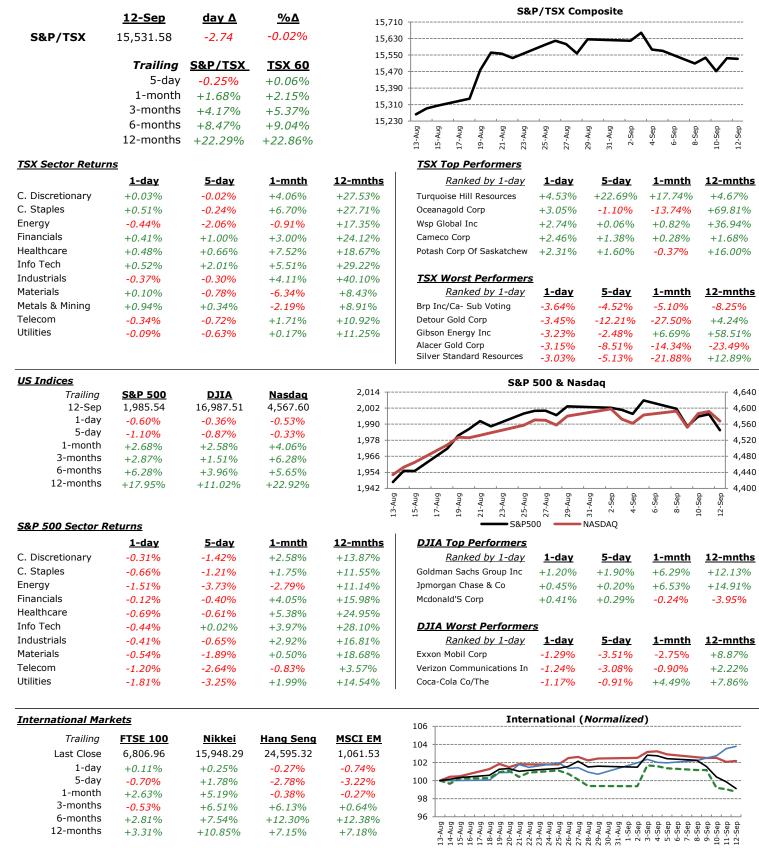
+10.85%

+7.15%

### The Equities Roll

September 15, 2014





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FTSE

-- HS

NIK

+7.18%

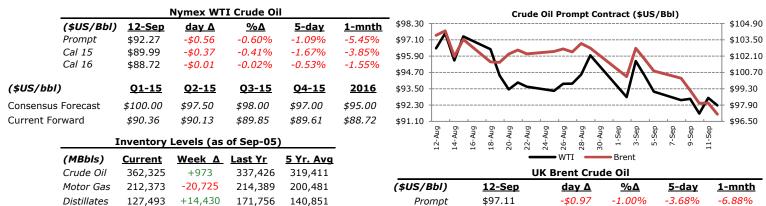
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#### The Commodities Roll

September 15, 2014





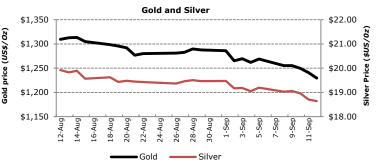
**Nymex Natural Gas** (\$US/MMbtu) 12-Sep day ∆ %Δ <u>5-day</u> 1-mnth +0.89% +1.69% +0.68% Prompt \$3.86 +\$0.03 +1.31% Nov14-Mar15 \$4.00 +\$0.03 +0.84% -0.29%Apr15-Oct15 \$3.81 +\$0.02 +0.44% +0.89% +0.37% Nov15-Mar16 \$4.12 +\$0.01 +0.29% +0.73% +0.48% +\$0.01 +0.30% Apr16-Oct16 \$3.96 +0.18% +0.32% Inventory Levels (as of Sep-05)

\$4.10 \$4.00 \$3.90 \$3.80 \$3.70 \$3.70 \$3.70 \$3.80 \$3.70

Alberta Natı	ural Gas				
	(\$CAD/GJ)		<u>12-Sep</u>	<u>day ∆</u>	<u>%∆</u>
	AECO	Oct-14	\$3.82	+\$0.03	+0.8%

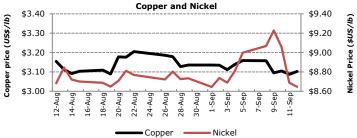
	Inventory Levels	s cas or se						
		Current	Week A	Last Yr	<u>5 Yr. Avg</u>			
Bcf	2,000 1,500 1,000	2,801	+92	3,253	3,264			
	N O S-13 0 0 13 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2-year range	2-4es	A Avg —	Storage Leve	A-14-		

<u>Precious</u>	Precious Metals								
\$US/oz	12-Sep	day ∆	<u>%∆</u>	<u>5-day</u>	1-mnth	3-mnth			
Gold	\$1,229.70	-\$11.23	-0.9%	-3.1%	-6.3%	-6.9%			
Silver	\$18.64	-\$0.07	-0.4%	-2.9%	-6.0%	-10.4%			
Platinum	\$1,372	+\$0.85	+0.1%	-2.7%	-6.6%	-6.8%			
		6-1-	6:1						



Agriculture & Other	12-Sep	day ∆	<u>%∆</u>	<u>5-day</u>	1-mnth
Corn (\$US/bu)	\$3.39	-\$0.03	-0.7%	-4.9%	-9.4%
Wheat (\$US/bu)	\$5.03	-\$0.07	-1.4%	-6.1%	-9.1%
Soybeans (\$US/bu)	\$9.85	+\$0.04	+0.4%	-3.5%	-6.7%
Rough Rice (\$US/cwt)	\$12.79	+\$0.27	+2.1%	+2.4%	-0.2%
Sugar #11 (¢US/lb)	¢16.32	-¢0.31	-1.9%	-5.3%	-8.1%
Lean Hogs (¢US/lb)	¢96.30	-¢0.90	-0.9%	+0.9%	+9.7%
Live Cattle (¢US/lb)	¢159.25	-¢0.45	-0.3%	-1.0%	+6.4%
Cotton No.2 (\$US/lb)	\$0.68	-\$0.00	-0.1%	+5.7%	+5.1%
Lumber (\$US/Mbft)	\$336.60	-\$0.30	-0.1%	+1.4%	-1.6%

<u>Industrial</u>	<u>Metals</u>					
\$US/Ib	<u>12-Sep</u>	day ∆	<u>%∆</u>	<u>5-day</u>	1-mnth	3-mnth
Copper	\$3.10	+\$0.01	+0.5%	-1.8%	-0.3%	+0.8%
Nickel	\$8.65	-\$0.04	-0.5%	-3.9%	-2.2%	-1.7%
Zinc	\$1.12	-\$0.00	-0.3%	-5.2%	-2.4%	+5.5%
Aluminum	\$0.97	+\$0.00	0.0%	-4.0%	-2.0%	+9.0%
Uranium	\$33.40	+\$0.40	+1.2%	+1.2%	+7.7%	+18.2%



<b>Commodity ETFs</b>					
\$CAD	12-Sep	day ∆	%Δ	<u>5-day</u>	1-mnth
HBP Crude Oil U	\$4.28	-\$0.09	-2.1%	-3.2%	-9.7%
HBP Nat Gas U	\$10.87	+\$0.04	+0.4%	+1.8%	-2.0%
iShares Gold ETF	\$10.94	-\$0.10	-0.9%	-3.1%	-6.5%
\$USD	<u>12-Sep</u>				
US Crude Oil	\$34.38	-\$0.31	-0.9%	-1.49%	-4.6%
US Nat Gas	\$20.97	+\$0.01	+0.0%	1.01%	-0.4%
PSDB Agriculture	\$25.50	-\$0.17	-0.7%	-3.52%	-2.0%
PSDB Base Metals	\$17.40	+\$0.05	+0.3%	-3.17%	+0.2%

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7.80%

Real GDP

7.70%

7.40%

7.50%

## The Rates, FX, & Economics Roll

September 15, 2014



#### Interest Rates Canadian yield curve Historical Levels Canadian Yield Curve 4.0% day ∆ <u>-1 mnth</u> -3 mnths 12-Sep -1 year 3-mnth 0.93% 0.96% 0.94% 0.99% 3.0% 0.95% 0.94% 0.98% 1.01% 6-mnth +0.00% 2.0% 12-mnth 1.00% 1.02% 0.99% 1.11% 2-year 1.16% +0.01% 1.07% 1.09% 1.29% 1.0% +0.03% 1.53% 1.70% 1 58% 2.13% 5-year 10-year 2.24% +0.04% 2.07% 2.31% 2.78% 0.0% 2.72% +0.04% 2.60% 2.80% 3.20% 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 2.76% +0.04% 2.64% 2.83% 3.26% 1-month ago Current 1-year ago US yield curve Historical Levels **US Yield Curve** <u>-1 mnth</u> -3 mnths -1 year 12-Sep day $\Delta$ 5.0% 3-mnth 0.01% 0.03% 0.03% 0.02% +0.01% 0.02% 6-mnth 0.04% 0.05% 0.07% 4.0% -0.01% 12-mnth 0.08% 0.08% 0.10% 0.10% 3.0% 0.56% +0.00% 0.41% 0.45% 0.44% 2-year 2.0% +0.03% 5-year 1.82% 1.58% 1.69% 1.71% 1.0% +0.06% 10-year 2.61% 2.42% 2.60% 2.91% +0.07% 30-year 3.34% 3.24% 3.41% 3.85% 0.0% 0.0 \ 5.0 Y 10.0 Y 15.0 Y 20.0 Y 25.0 Y 30.0 Y Current **Next Meeting** Survey Current 1-year ago 1-month ago Cdn Overnight 1.00% 22-Oct-14 1.00% US Fed Funds 0.25% 16-Sep-14 0.25% Can vs US Sovereign Curves 4.0% Cdn Overnight Rate & US Fed Funds Target 2.0% 3.0% 2.0% 1.0% 0.0% J-11 A-11 F-12 **J-12** 5.0 Y 10.0 Y 15.0 Y 20.0 Y 25.0 Y 30.0 Y 0.0 - US Canada Foreign Exchange (USDCAD implies 1-USD to CAD) Historical Levels Historical Levels Spot 12-Sep -1 mnth -3 mnths -1 year Spot 12-Sep -1 mnth -3 mnths day A day A -1 year USDCAD **CAD IPY** ¥96.76 \$1.109 +0.0061.091 1.087 1.032 -0.29893.84 93.92 96.42 **EURUSD** \$1.296 +0.004 1.336 1.353 1.330 CADAUD \$0.998 +0.002 0.985 0.981 1.045 USDJPY ¥107.34 +0.230102.42 99.54 **GBPCAD** £1.805 +0.011102.07 1.822 1.825 1.632 1.581 GRPUSD +0.001**EURJPY** ¥139.15 136.88 132.38 \$1.627 1.669 1.679 +0.720138.12 1.44 **AUDUSD** \$0.904 -0.006 0.931 0.938 0.927 **EURAUD** \$1.43 +0.0141.44 1.43 **Economic Releases** United States Actual **Prior Period** Survey Citigroup Economic Surprise Index Mon, Sep 15 Industrial Production 30-Sep 0.3K 0.4K 0.2K 80 Wed, Sep 17 Consumer Price Index (MoM) 31-Aug 0.1% Thu, Sep 18 Housing Starts 31-Aug 1038K --1093K 60 2465.5K 2487K Thu, Sep 18 Continuing Claims 6-Sep 40 Thu, Sep 18 Intial Jobless Claims 13-Sep 305K 315K Leading Indicators 0.4% Fri, Sep 19 31-Aug 0.3% 20 n Canada Period Period Survey **Actual** <u>Prior</u> -40 Tue, Sep 16 Manufacturing Sales (MoM) 31-Jul 1.1% 0.6% 14-Aug 18-Jun 10-Jul 17-Jul 24-Jul 5-Sep 12-Sep BOC CPI Core (YoY) Fri, Sep 19 31-Aug 1.8% 1.7% Fri, Sep 19 Consumer Price Index 31-Aug 2.1% 2.1% Canada **Economics** 2013E Canada Q3-13 Q4-13 Q1-14 Q2-14 Real GDP (YoY%) 6.00% Real GDP 3.03% 2.75% 0.90% 3.15% 1.80% 1.17% 0.93% 1.37% 2.23% 0.90% CPI 4.00% Unemployment 6.90% 7.20% 6.90% 7.10% 7.05% 2.00% US 0.00% 1.90% Real GDP 4 50% 3 50% -2 10% 4 20% 1.50% CPI 1.57% 1.23% 1.40% 2.07% -2.00% Unemployment 7.20% 6.70% 6.70% 6.10% 7.40% -4.00% China Q1-13 Q1-14 Q2-14 Q3-12 Q4-12 Q2-13 Q3-13 04 - 13

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7.70%

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■ Canada ■ US ■ Eurozone