# February 26, 2016

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price (\$US/oz)

# Commentary

US markets rallied on Thursday with the S&P500 and Dow increasing 1.13% and 1.29% to 1,951.70 and 16,697.29 respectively. Canadian markets, on the other hand, remained flat, inching only 0.10% to 12,753.60. The markets are continuing to weigh on different market drivers, including slower global growth, the ongoing Fed interest rate policy and volatility in the energy sectors. On the data front Thursday, US unemployment claims rose 10,000 to 272,000 and January durable goods orders rose higher than expected by 4.9%. Despite the selloff in China of over 6%, Europe also rallied Thursday, with Stoxx Europe up 2.1%. On Friday, the G20 will continue their meetings in Shanghai while the US will be releasing their quarterly preliminary GDP numbers this morning. Federal Reserve Open Market Committee members Powell and Brainard are also due to speak later in the day.

Data released on Thursday by the Netherlands Bureau of Economic Policy cited that world trade in 2015 fell 13.8% in US dollar terms, its first contraction since 2009. The data continues investor concerns over slower global growth, arising from the slowdown in China and other emerging markets among other factors. The Baltic Dry Index (BDI), a measure of global trade in bulk commodities is touching historic lows, the US saw exports fall 6.3% in 2015, and exports from Africa and Middle East fell 41.4% - largely due to the decline in oil prices. Earlier this week, the IMF warned of a slower global growth and urged G20 leaders for a multilateral policy stance. Bank of England governor Mark Carney is also set to speak on a global economy trapped in "low growth, low inflation, and low interest rate equilibrium".

The PBOC, China's central bank, changed their monetary policy description yesterday to a more accommodative stance. They published a statement that defined their actions as "prudent with a slight easing bias" – a change from pledging a "prudent policy" with "ample" liquidity. The statement comes amid the G20 meetings currently held in Shanghai, where China's economic and currency outlook is expected to be in the forefront of discussions. Monetary accommodation in the country is also supported by plans of higher fiscal stimulus to support the economy that reported a 6.9% growth last year, its weakest level since 1990. China has been maintaining a low benchmark rate since October of last year and has been injecting liquidity to quide lower rates in their financial market.

# Major Economic Releases

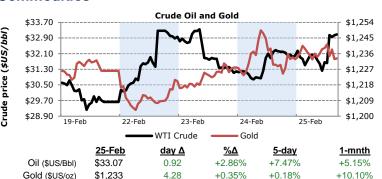
United States	Period	Survey	<u>Actual</u>	Prior	Canada	Period	Survey	<u>Actual</u>	Prior
GDP Annualized QoQ	4Q S	0.4%	1.0%	0.7%	None Scheduled				
Personal Consumption	4Q S	2.2%	2.0%	2.2%					

# **Market Movements**

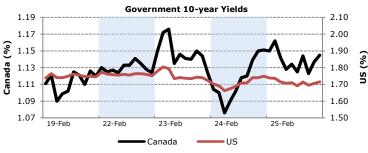
# **Equities**



### **Commodities**



# Interest Rates



Government 10-year Yields		Historical levels			
	25-Feb	day ∆	<u>-1 mnth</u>	-3 mnths	-1 year
Canada	1.15%	-0.006%	1.27%	1.57%	1.33%
United States	1.72%	-0.033%	1.99%	2.22%	1.97%

# Foreign Exchange



(USDCAD implies \$1-USD to CAD)			Historical levels			
Spot	25-Feb	day ∆	-5 days	<u>-1 mnth</u>	<u>-1 year</u>	
USDCAD	\$1.353	-0.017	1.373	1.412	1.244	
EURUSD	\$1.102	+0.000	1.111	1.087	1.136	

# 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.

# 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 finance association.com

Rotman Finance Association

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



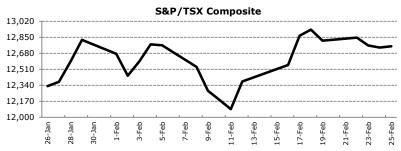


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# The Equities Roll

# **Canadian Indicies**

TSX	<b><u>25-Feb</u></b> 12,753.60	<u>day ∆</u> 13.33	<u>%∆</u> +0.10%
	Trailing	S&P/TSX	TSX 60
	5-day	-1.37%	-1.66%
	1-month	+5.03%	+5.01%
	3-months	-4.85%	-4.85%
	6-months	-3.02%	-3.42%
	12-months	-16.25%	-15 80%



# **Sector Returns**

	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths
C. Discretionary	-0.05%	+0.30%	+1.66%	-14.75%
C. Staples	+0.53%	+1.99%	+4.46%	+11.34%
Energy	-0.85%	-2.14%	+5.85%	-34.27%
Financials	+0.67%	-2.86%	+1.82%	-10.07%
Healthcare	-0.28%	-0.89%	-2.45%	-13.56%
Info Tech	-0.17%	+2.26%	+2.48%	-3.22%
Industrials	-0.38%	-1.68%	+4.47%	-18.49%
Materials	+0.23%	+0.01%	+24.50%	-21.42%
Metals & Mining	-0.17%	-1.60%	+39.49%	-51.80%
Telecom	+0.18%	+1.26%	+6.60%	+10.46%
Utilities	-0.09%	-1.56%	+3.46%	-9.16%

# **TSX Top Performers**

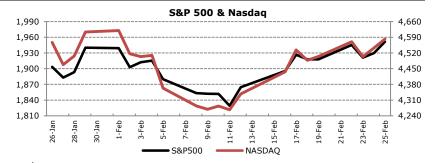
Ranked by 1-day	<u>1-day</u>	<u>5-day</u>	1-mnth	12-mnths
Semafo Inc	+9.55%	+9.30%	+43.45%	+26.51%
Aimia Inc	+8.19%	+9.00%	+0.11%	-39.36%
Torex Gold Resources Inc	+7.59%	+3.03%	+41.67%	+47.83%
Ccl Industries Inc - Cl B	+6.49%	+7.85%	-1.63%	+53.91%
Enbridge Inc	+5.65%	+3.52%	+1.38%	-22.92%

### **TSX Worst Performers**

Ranked by 1-day	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths
Pengrowth Energy Corp	-9.71%	-9.71%	+19.23%	-77.96%
Bombardier Inc-B	-8.47%	-3.57%	+5.88%	-58.46%
Canadian Energy Services	-7.38%	-9.88%	-11.73%	-51.99%
Kinross Gold Corp	-6.91%	-2.65%	+85.32%	+17.78%
Labrador Iron Ore Royalty	-5.41%	-7.26%	+13.45%	-47.38%

# **US Indices**

Trailing	S&P 500	DJIA	Nasdaq
25-Feb	1,951.70	16,697.29	4,582.21
1-day	+1.13%	+1.29%	+0.87%
5-day	+1.77%	+1.73%	+2.11%
1-month	+3.98%	+5.11%	+1.41%
3-months	-6.57%	-6.27%	-10.44%
6-months	+4.50%	+6.58%	+1.68%
12-months	-7.67%	-8.38%	-7.75%



## S&P 500 Sector Returns

	<u>1-day</u>	<u>5-day</u>	1-mnth	12-mnths
C. Discretionary	+0.99%	+3.29%	+3.31%	-1.79%
C. Staples	+1.19%	+2.08%	+6.01%	+3.82%
Energy	+0.19%	-0.32%	+7.20%	-27.67%
Financials	+1.38%	+0.93%	+1.49%	-13.66%
Healthcare	+1.29%	+2.12%	+0.16%	-6.96%
Info Tech	+1.29%	+1.98%	+2.86%	-4.79%
Industrials	+1.11%	+1.72%	+8.39%	-8.63%
Materials	+1.26%	+0.62%	+10.90%	-20.00%
Telecom	+0.65%	+0.86%	+8.37%	+3.78%
Utilities	+0.99%	+2.02%	+8.77%	+4.08%

# **DJIA Top Performers**

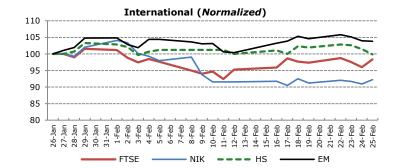
Ranked by 1-day	<u>1-day</u>	<u>5-day</u>	1-mnth	12-mnths
United Technologies Corp	+4.76%	+10.99%	+15.51%	-20.51%
Nike Inc -Cl B	+3.28%	+6.45%	+2.77%	+28.86%
Du Pont (E.I.) Do Nomours	+2 37%	+0.75%	+14 02%	-18 35%

# **DJIA Worst Performers**

Ranked by 1-day	/ <u>1-day</u>	5-day	1-mnth	12-mnths
Chevron Corp	+0.04%	-1.65%	+5.45%	-21.44%
Walt Disney Co/The	+0.23%	+0.50%	+0.38%	-9.40%
Coop Colo Co/The	+0.57%	±1 26%	±1 71%	±5.02%

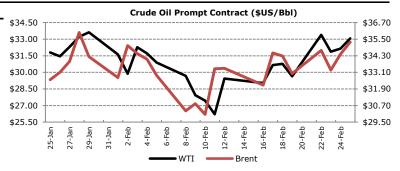
# International Markets

Trailing	FTSE 100	<u>Nikkei</u>	Hang Seng	MSCI EM
Last Close	6,012.81	16,140.34	18,888.75	735.35
1-day	+2.48%	+1.41%	-1.58%	-0.16%
5-day	+0.68%	-0.35%	-2.45%	-1.46%
1-month	+2.31%	-5.67%	-2.33%	+2.69%
3-months	-5.13%	-18.68%	-16.04%	-12.06%
6-months	-1.13%	-9.36%	-11.76%	-6.75%
12-months	-13 30%	-13 15%	-23 77%	-25 93%



# Oil & Gas

		Nymex WTI Crude Oil							
(\$US/BbI)	25-Feb	day ∆	<u>%Δ</u>	5-day	1-mnth				
Prompt	\$33.07	+\$0.92	+2.86%	+7.47%	+5.15%				
Cal 16	\$37.32	+\$0.59	+1.61%	+0.94%	+6.07%				
Cal 17	\$42.01	+\$0.19	+0.45%	+0.13%	+5.90%				
(\$US/bbl)	Q3-16	Q4-16	<u>Q1-17</u>	Q2-17	<u>2017</u>				
Consensus Forecast	\$42.00	\$46.50	\$46.50	\$50.00	\$52.75				
Current Forward	\$37.76	\$39.52	\$40.77	\$41.71	\$42.01				
	Inventory	, I evels (as c	of lan-08)						



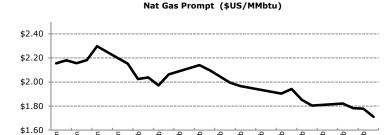
		UK Brent Cru	ıde Oil		
(\$US/BbI)	25-Feb	day ∆	<u>%∆</u>	<u>5-day</u>	1-mnth
Prompt	\$35.29	+\$0.88	+2.49%	+2.95%	+6.62%

#### Inventory Levels (as of Jan-08)

(MBbls)	Current	Week A	Last Yr	<u>5 Yr. Avg</u>
Crude Oil	482,558	+234	337,426	319,411
Motor Gas	240,434	+8,438	214,389	200,481
Distillates	165,554	+6,136	171,756	140,851

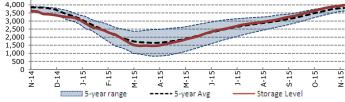
#### Nymex Natural Gas

(\$US/MMbtu)	<u>25-Feb</u>	<u>day ∆</u>	<u>%∆</u>	<u>5-day</u>	<u>1-mnth</u>
Prompt	\$1.71	-\$0.07	-3.77%	-7.61%	-21.51%
Apr16-Oct16	\$1.92	-\$0.10	-4.71%	-8.98%	-21.72%
Nov16-Mar17	\$2.37	-\$0.10	-4.14%	-7.39%	-15.09%
Apr17-Oct17	\$2.42	-\$0.01	-0.22%	-4.05%	-9.91%
Nov17-Mar18	\$2.63	-\$0.07	-2.68%	-6.26%	-10.72%



Alberta Natural Gas		CAD/GJ)	<u>25-Feb</u>	day ∆	<u>%∆</u>
ΛEC	$\sim$	Mar-16	¢1 53	-\$0.10	-6.4%

# | Inventory Levels (as of Nov-06) | Current | Week Δ | Last Yr | 5 Yr. Avg | US Storage (Bcf) | 3,985 | +54 | 3,611 | 3,805 | 4,000 | 3,500 | 3,500 | 2,500 | 2,500 | 3,000 | 2,500 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 | 3,000 |



# Other Commodities

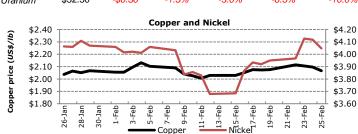
# **Precious Metals**

\$US/oz	25-Feb	day ∆	<u>%∆</u>	5-day	1-mnth	3-mnth
Gold	\$1,233.03	+\$4.28	+0.3%	+0.2%	+10.1%	+17.0%
Silver	\$15.14	-\$0.09	-0.6%	-1.7%	+4.4%	+8.1%
Platinum	\$927	-\$11.38	-1.2%	-1.9%	+5.9%	+11.5%

Gold and Silver

# Industrial Metals

\$US/Ib	<u>25-Feb</u>	<u>day ∆</u>	<u>%∆</u>	<u>5-day</u>	<u>1-mnth</u>	<u>3-mnth</u>
Copper	\$2.07	-\$0.03	-1.4%	-0.3%	+1.4%	+1.8%
Nickel	\$4.05	-\$0.07	-1.7%	+3.2%	-0.4%	-3.5%
Zinc	\$0.87	-\$0.01	-1.4%	+3.4%	+12.5%	+11.4%
Aluminum	\$0.77	-\$0.01	-1.3%	+2.7%	+5.5%	+6.9%
Uranium	\$32.50	-\$0.50	-1.5%	-3.0%	-6.5%	-10.0%



	\$1,300	Т																\$16.00	
Gold price ( <i>US\$/Oz</i> )	\$1,250	+								/-							<u>-</u>	\$15.50	(zo/
US\$,	\$1,200	+								<b>/</b>								\$15.00	(\$ns
93	\$1,150	+-															+	\$14.50	
d pri	\$1,100	+															+	\$14.00	
9	\$1,050	+															+	\$13.50	Silv
	\$1,000	26-Jan	28-Jan	Jan	1-Feb	3-Feb	5-Feb	7-Feb	9-Feb	-ep-	3-Feb	-ep-	-ep-	-ep	-ep-	-ep-	굨	\$13.00	
		-92	-58-	30-Jan	Ξ.	<u>ج</u>		ۃ old	1-6	11-Feb	Silv	a 15-Feb	17-Feb	19-Feb	21-Feb	23-Feb	25-Feb		

# **Agriculture & Other**

	25-Feb	<u>day ∆</u>	<u>%∆</u>	<u>5-day</u>	1-mnth
Corn (\$US/bu)	\$3.61	-\$0.04	-1.1%	-2.5%	-3.7%
Wheat (\$US/bu)	\$4.54	+\$0.03	+0.6%	-3.1%	-5.9%
Soybeans (\$US/bu)	\$8.66	-\$0.07	-0.8%	-2.0%	-2.2%
Rough Rice (\$US/cwt)	\$10.72	-\$0.23	-2.1%	-3.7%	-7.2%
Sugar #11 (¢US/lb)	¢14.20	+¢0.32	+2.3%	+10.5%	+4.8%
Lean Hogs (¢US/lb)	¢71.13	-¢0.35	-0.5%	+0.5%	+0.9%
Live Cattle (¢US/lb)	¢137.35	+¢1.20	+0.9%	+2.2%	+1.6%
Cotton No.2 (\$US/lb)	\$0.58	+\$0.00	+0.6%	-3.2%	-6.0%
Lumber (\$US/Mbft)	\$256.90	-\$0.10	-0.0%	-1.2%	+6.2%

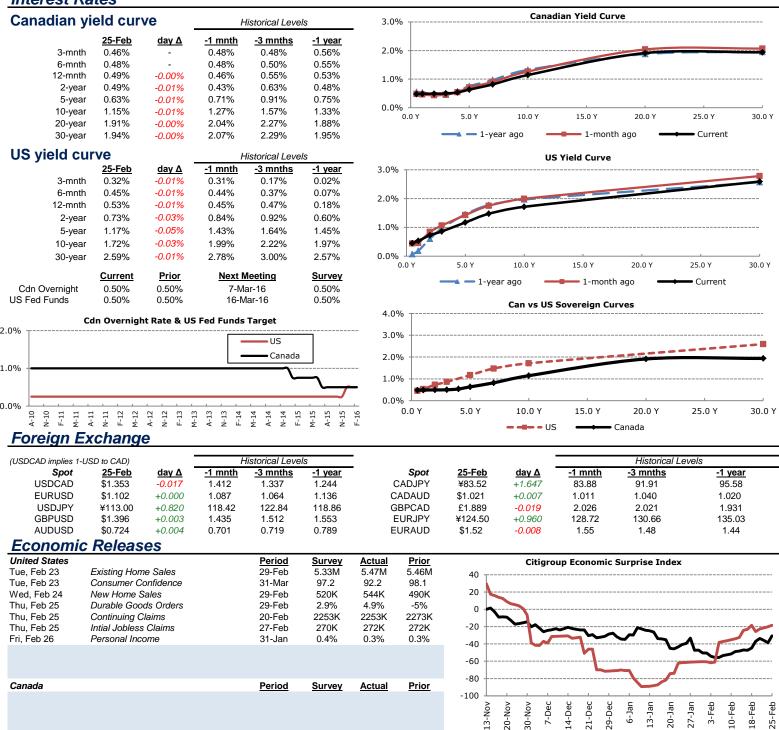
# **Commodity ETFs**

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\$CAD	25-Feb	day ∆	<u>%∆</u>	<u>5-day</u>	1-mnth
HBP Crude Oil U	\$3.01	+\$0.14	+4.9%	+2.0%	-1.3%
HBP Nat Gas U	\$7.58	-\$0.46	-5.7%	-14.5%	-37.2%
iShares Gold ETF	\$10.96	+\$0.04	+0.4%	-1.4%	+10.8%
\$USD	25-Feb	day ∆	<u>%∆</u>	<u>5-day</u>	1-mnth
US Crude Oil	\$8.80	+\$0.21	+2.4%	1.62%	+3.0%
US Nat Gas	\$6.32	-\$0.20	-3.1%	-7.47%	-19.6%
PSDB Agriculture	\$20.01	-\$0.03	-0.1%	0.76%	-0.4%
PSDB Base Metals	\$12.13	-\$0.23	-1.9%	1.59%	+7.8%

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# The Rates, FX, & Economics Roll February 26, 2016

# Interest Rates



# **Economics**

<b>Canada</b> Real GDP	<b>Q4-14</b> 3.36%	<b>Q1-15</b> -0.69%	<b>Q2-15</b> -0.26%	<b>Q3-15</b> 2.34%	Real GDP (YoY%) 6.
CPI	1.97%	1.07%	0.90%	1.20%	
Unemployment	6.70%	6.80%	6.80%	7.10%	
us					2.
Real GDP	2.10%	0.60%	3.90%	2.00%	
CPI	1.27%	-0.07%	-0.03%	0.13%	
Unemployment	5.60%	5.50%	5.30%	5.10%	
China					Q4-13 Q1-14 Q2-14 Q3-14 Q4-14 Q1-15 Q2-15 Q3-15
Real GDP	7.20%	7.00%	7.00%	6.90%	■Canada ■US ■Eurozone

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