The Daily Roll

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April 6, 2016

Commentary

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North American equity markets finished in the red across the board on Tuesday, with the Dow down 0.75% to 17,603.32, suffering its largest loss since Feb. 23, and the S&P500 dropped 1.01% to 2,045.17, erasing all the index's gains for the year. In Canada, the TSX slid 0.24% to 13,304.66. Bonds markets were mixed with the 10 year yield on US government bonds up a mere 1bps to 1.73%, while Canada saw advances, with 10 year yields dropping 6bps to 1.16%. The US Federal Reserve is scheduled to release the meetings from their March 15-16 FOMC meeting today at 2:00pm.

After Goldman Sachs issued forecasts indicating a pickup in the world's second largest economy, China's bond market has begun to show more concern about inflation. The gap between short and long term yields grew at the fastest pace since June last month, pushing the curve to steepest since October. Ten year yields have risen 14bps from a seven-year low of 2.72 percent in January, reflecting a greater exposure to losses should the market turn, while that on one year debt slid 20bps to 2.09 percent. Both Chinese stocks and the yuan rallied in March amid a rebound in the outlook for manufacturers, and now risks lurk in a surge in prices for everything from port to apartments. Inflation is expected to climb to 2.4 percent in March, still well below the three percent target, but enough to potentially result in a pause before the easing of monetary policy. The PBOC has already lowered rates six times since the beginning of 2014.

On Tuesday, significant financial capital flows poured into safe haven assets as fears of global growth intensified. German bond yields Tuesday were 3bps away from historically low levels at 0.08%, while the Japanese yen appreciated against the dollar and gold rising more than 1%. IMF director Christine Lagarde spoke in Frankfurt Tuesday, stating that global growth remains too "slow" and "fragile". Further, investors are expecting the IMF to lower its global growth forecasts in Washington meetings next week. While the pickup in oil has lifted asset prices in recent weeks, investors are still facing headwinds from increased policy stimulus in the Japanese and European central banks. Perhaps a bright spot in the global economy, the US Federal Reserve Chair Yellen stated in a speech last week that they are possibly looking to proceed in raising interest rates this year. In typical central bank fashion however, she emphasised caution – with slower global inflation and weak conditions in emerging markets as points of concern.

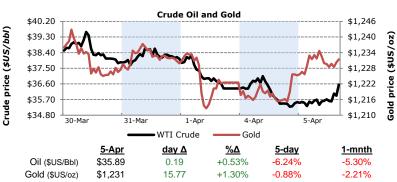
Major Economic Releases

United States	Period	Survey	Actual	Prior	Canada	Period	Survey	Actual	Prior
None Scheduled					None Scheduled				

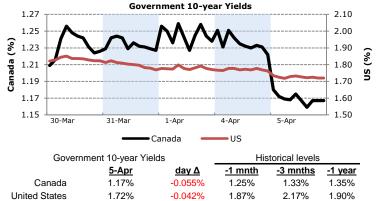
Market Movements



Commodities



Interest Rates



Master of Financial Economics Program



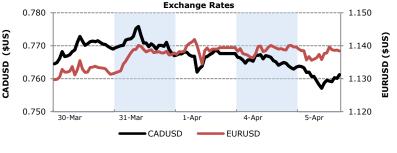
The Master of Financial Economics Program at the University of Toronto is a collaborative program of the Department of Economics and the Rotman School of Management. The program's key objective is to provide a broad understanding of Financial Theory and the Economics framework upon which that theory 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/



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Foreign Exchange



(USDCAD implies \$1-USD to CAD)			Historical levels			
Spot	5-Apr	<u>day ∆</u>	-5 days	<u>-1 mnth</u>	-1 year	_
USDCAD	\$1.317	+0.013	1.311	1.327	1.249	
EURUSD	\$1.140	+0.000	1.127	1.102	1.085	

Rotman Finance Association



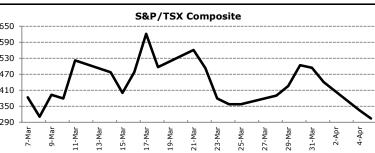
The purpose of the Rotman Finance Association is to bridge the gap between classroom financial theory and finance-based careers by offering students industry speaker sessions, alumni networking seminars and competitions. For more information please see the website below. http://www.rotmanfinanceassociation.com

The Equities Roll

April 6, 2016

Canadian Indicies

TSX	<u>5-Apr</u>	<u>day ∆</u>	<u>%∆</u>	13,650	T
	13,304.66	-31.49	-0.24%	13,590	
	Trailing	S&P/TSX	<u>TSX 60</u>	13,530	
	5-day	-0.91%	-1.09%	13,470	
	1-month	+0.70%	+0.84%	13,410	
	3-months	+2.98%	+2.78%	13,350	
	6-months	-1.83%	-1.90%	13,290	
	12-months	-11.46%	-11.09%		7-Mar 9-Mar 11-Mar 13-Mar 15-Mar
Sector Retu	rns				TSX Top Perfor
	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths	Ranked by 1-day
C. Discretionary	-0.16%	+0.10%	+3.77%	-8.19%	Valeant Pharmaceuticals I
C. Staples	-1.60%	-1.17%	+0.27%	+11.22%	Torex Gold Resources Inc
Energy	-0.52%	-3.50%	-3.02%	-26.53%	Oceanagold Corp
Financials	-0.54%	-0.44%	+3.11%	-2.55%	Novagold Resources Inc
Healthcare	-0.06%	+2.86%	-9.13%	-30.50%	Tahoe Resources Inc
Info Tech	+0.48%	+1.07%	+4.41%	+3.73%	
Industrials	-0.47%	-0.12%	+2.27%	-12.45%	TSX Worst Perf
Materials	+1.92%	-2.06%	-0.42%	-11.88%	Ranked by 1-day
Metals & Mining	+0.77%	-3.60%	-7.30%	-39.60%	Semafo Inc
Telecom	-0.98%	-0.58%	+2.27%	+15.28%	Air Canada
Utilities	-0.65%	+0.70%	+3.06%	-3.52%	Hudson'S Bay Co
					Keyera Corp



mers

Ranked by 1-day	<u>1-day</u>	5-day	<u>1-mnth</u>	12-mnths
Valeant Pharmaceuticals I	+10.02%	-0.11%	-53.74%	-84.69%
Torex Gold Resources Inc	+6.63%	+0.57%	+9.26%	+59.46%
Oceanagold Corp	+5.95%	+0.54%	-0.53%	+41.67%
Novagold Resources Inc	+5.61%	+1.90%	+4.19%	+64.00%
Tahoe Resources Inc	+5.53%	-4.78%	+7.04%	-13.65%
TSX Worst Porto	rmore			
TSX Worst Perfo		5-day	1-mnth	12-mnths
TSX Worst Perfo Ranked by 1-day Semafo Inc	rmers <u>1-day</u> -7.43%	<u>5-day</u> -3.75%	<u>1-mnth</u> -6.44%	<u>12-mnths</u> +6.08%
Ranked by 1-day	<u>1-day</u>			
<u>Ranked by 1-day</u> Semafo Inc	<u>1-day</u> -7.43%	-3.75%	-6.44%	+6.08%
<u>Ranked by 1-day</u> Semafo Inc Air Canada	<u>1-day</u> -7.43% -2.95%	-3.75% -6.48%	-6.44% -1.08%	+6.08% -30.81%

US Indices

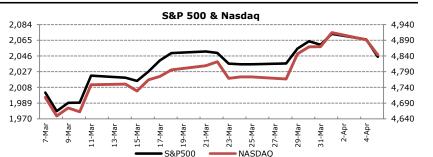
Trailing	S&P 500	DJIA	Nasdaq	
5-Apr	2,045.17	17,603.32	4,843.93	
1-day	-1.01%	-0.75%	-0.98%	
5-day	-0.48%	-0.17%	-0.06%	
1-month	+2.26%	+3.51%	+2.69%	
3-months	+1.41%	+2.59%	-0.97%	
6-months	+2.92%	+4.93%	+1.31%	
12-months	-1.05%	-0.90%	-0.88%	

S&P 500 Sector Returns

	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths
C. Discretionary	-0.84%	-0.67%	+2.10%	+3.40%
C. Staples	-0.67%	+0.62%	+2.54%	+8.14%
Energy	-0.77%	-2.54%	-0.69%	-20.72%
Financials	-1.44%	-0.77%	+0.26%	-7.98%
Healthcare	-1.23%	+0.75%	+1.85%	-4.82%
Info Tech	-1.07%	-0.19%	+4.59%	+6.11%
Industrials	-0.57%	-1.28%	+2.29%	+0.10%
Materials	-0.71%	-1.38%	+2.32%	-9.20%
Telecom	-0.61%	-0.35%	+3.54%	+10.79%
Utilities	-1.89%	-1.59%	+3.86%	+9.11%

International Markets

Trailing	FTSE 100	Nikkei	Hang Seng	MSCI EM
Last Close	6,091.23	15,732.82	20,177.00	812.97
1-day	-1.19%	-2.42%		-1.67%
5-day	-0.24%	-8.01%	-0.93%	-0.23%
1-month	-1.75%	-7.53%	+0.00%	+2.78%
3-months	-0.75%	-14.37%	-4.77%	+5.79%
6-months	-3.30%	-12.62%	-7.68%	-1.01%
12-months	-10.86%	-19.05%	-20.17%	-18.12%

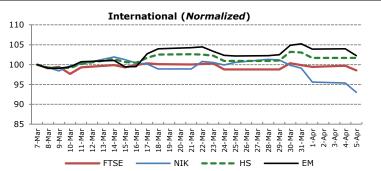


DJIA Top Performers

Ranked by 1-da	a <u>v</u> <u>1-day</u>	5-day	<u>1-mnth</u>	12-mnths					
Pfizer Inc	+2.08%	+4.36%	+5.55%	-9 .05%					
Boeing Co/The	+0.55%	-2.94%	+4.92%	-15.84%					
Johnson & Johnson	+0.33%	-0.17%	+2.30%	+9.87%					
DJIA Worst Performers									

Ranked by 1-day 1-day 5-day <u>1-mnth</u> 12-mnths -1.99% -1.85% +1.32% +2.91% Cisco Systems Inc

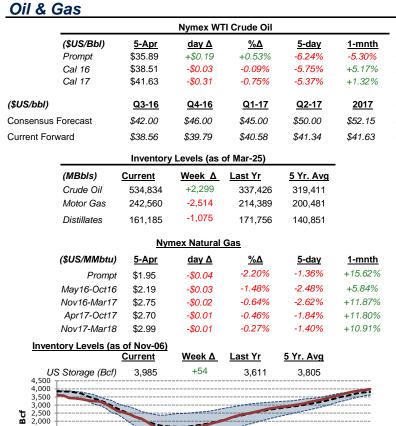
Unitedhealth Group Inc	-1.89%	-2.15%	+4.30%	+7.94%
Walt Disney Co/The	-1.70%	-1.18%	-1.50%	-8.17%

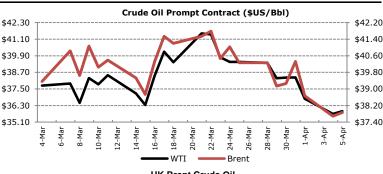


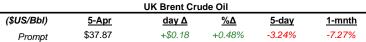
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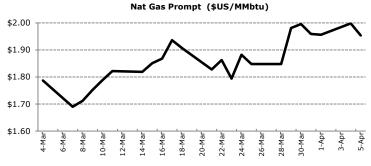
The Commodities Roll

April 6, 2016









Alberta Natural Ga	s				
	(\$	CAD/GJ)	5-Apr	<u>day Δ</u>	<u>%∆</u>
AE	CO	May-16	\$1.02	-\$0.08	-7.1%

Other Commodities

J-15 F-15 A-15

range

Precious Metals

1,500 1,000 500 0

\$US/oz	5-Apr	<u>day ∆</u>	<u>%</u>	<u>5-day</u>	<u>1-mnth</u>	<u>3-mnth</u>
Gold	\$1,231.36	+\$15.77	+1.3%	-0.9%	-2.2%	+12.5%
Silver	\$15.14	+\$0.23	+1.5%	-1.4%	-2.5%	+9.2%
Platinum	\$952	+\$10.80	+1.1%	-1.7%	-2.8%	+12.7%

1-15

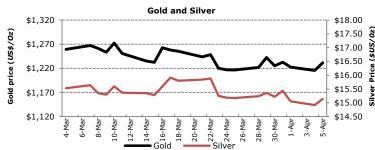
year Avg

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4

J-15

4



Agriculture & Other

	<u>5-Apr</u>	<u>day ∆</u>	<u>%∆</u>	<u>5-day</u>	<u>1-mnth</u>
Corn (\$US/bu)	\$3.57	+\$0.02	+0.6%	-4.4%	-0.6%
Wheat (\$US/bu)	\$4.74	-\$0.01	-0.2%	-0.6%	+2.4%
Soybeans (\$US/bu)	\$9.05	-\$0.09	-1.0%	-1.2%	+2.6%
Rough Rice (\$US/cwt)	\$9.79	-\$0.01	-0.1%	-2.7%	-8.5%
Sugar #11 (¢US/lb)	¢14.64	+¢0.00	+0.0%	-7.7%	-0.1%
Lean Hogs (¢US/lb)	¢79.00	+¢0.28	+0.3%	-4.7%	-2.7%
Live Cattle (¢US/lb)	¢120.75	-¢2.93	-2.4%	-3.8%	-4.2%
Cotton No.2 (\$US/lb)	\$0.59	-\$0.00	-0.1%	+2.6%	+2.6%
Lumber (\$US/Mbft)	\$288.70	-\$3.90	-1.3%	-7.7%	+2.5%

Industrial Metals

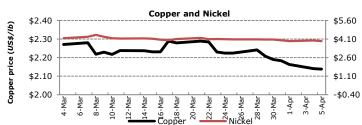
N-15

S-15

Storage Level

91

\$US/Ib	5-Apr	<u>day ∆</u>	<u>%∆</u>	5-day	<u>1-mnth</u>	3-mnth
Copper	\$2.14	-\$0.00	-0.1%	-3.2%	-5.9%	+8.4%
Nickel	\$3.94	-\$0.05	-1.2%	-3.3%	-5.6%	-1.5%
Zinc	\$0.92	+\$0.00	+0.2%	+3.7%	+0.8%	+22.1%
Aluminum	\$0.75	+\$0.00	0.0%	+2.7%	-5.1%	+2.7%
Uranium	\$28.15	+\$0.25	+0.9%	-2.9%	-10.4%	-18.4%



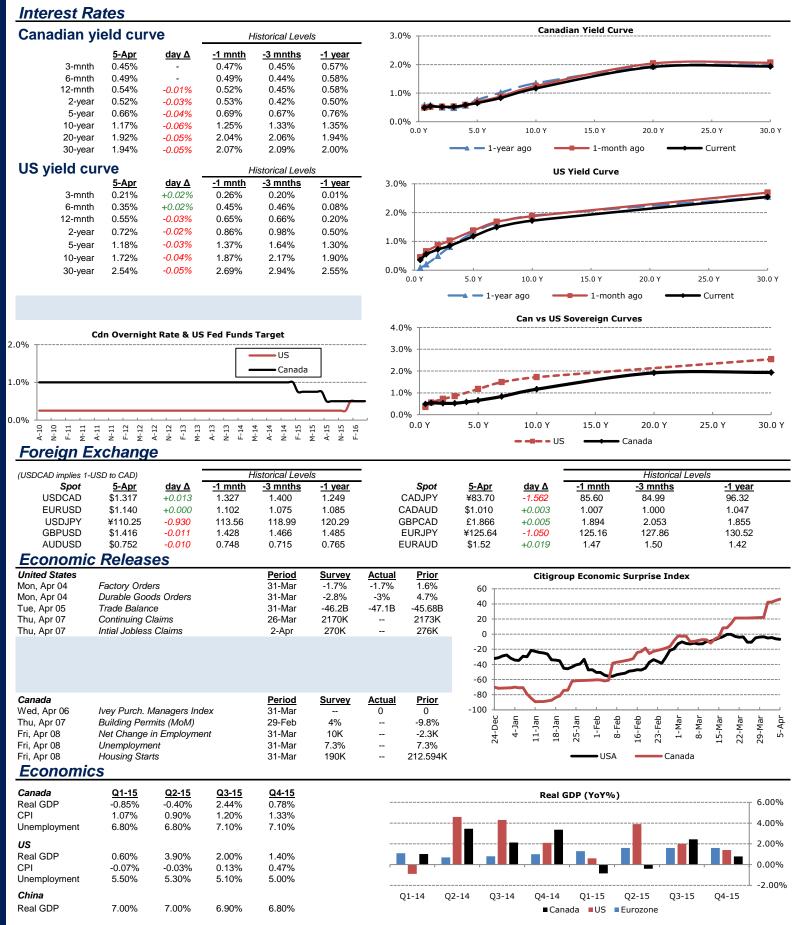
Commodity ETFs

\$CAD	<u>5-Apr</u>	<u>day ∆</u>	<u>%∆</u>	<u>5-day</u>	<u>1-mnth</u>
HBP Crude Oil U	\$3.14	+\$0.05	+1.6%	-13.3%	-20.5%
HBP Nat Gas U	\$7.91	-\$0.48	-5.7%	-3.3%	+14.3%
iShares Gold ETF	\$10.90	+\$0.22	+2.1%	-0.8%	-2.8%
\$USD	<u>5-Apr</u>	<u>day ∆</u>	<u>%∆</u>	<u>5-day</u>	<u>1-mnth</u>
US Crude Oil	\$9.13	+\$0.05	+0.6%	-6.84%	-5.4%
US Nat Gas	\$6.61	-\$0.21	-3.1%	-1.64%	+11.5%
PSDB Agriculture	\$20.16	-\$0.11	-0.5%	-3.68%	-1.0%
PSDB Base Metals	\$12.36	-\$0.11	-0.9%	0.32%	-2.9%

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vickel Price (*\$US/Ib*)

The Rates, FX, & Economics Roll April 6, 2016



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