

The Daily Roll

Market Recap January 18, 2016



Today's Commentary

American equity markets down for the week, with losses extending into Friday as the S&P 500 declined 2.16% to 1.880.33 and the Dow tumbled 2.39% to 15.988.08. Canadian equity markets moved in tandem with its American counterpart, dropping 2.13% to 12,073.46. Meanwhile, North American bond markets rallied; the US 10yr Treasury yield fell 8.6bps to 2.03% and the Canadian 10yr Note dropped 7.8bps to 1.15%. Investors are turning to China, which is due to release its fourth quarter GDP report tonight at 9 PM EST, with hopes that positive news will help stem the recent volatility in the markets. According to a Bloomberg survey, Economists have forecasted 6.9% growth for both the quarter and the year for the world's second largest economy. Concerns about the impact China's slowdown has on the global economy are being exacerbated in a period of monetary tightening by the Federal Reserve.

Various international sanctions on Iran were lifted on Saturday, which would allow many of Iran's industrial sectors to re-enter the international market. Many of the sanctions, imposed by the US and the European Union, were removed after UN officials announced that Iran has implemented all the necessary measures in scaling back its nuclear programme. Although the US lifted its nuclear sanctions on Iran, the US embargo on trade with Iran still remains. The embargo is being relaxed, however, after the UN announcement; various import and export items are now being excluded from the embargo. With sanctions lifted, Iran will have access to \$50b in unfrozen international assets and further access to international markets. Iran is hoping to attract an additional \$50b foreign investment in the upcoming year to stabilize currency, generate jobs, and expand exports. Iran's budget in the upcoming year will mostly consist of tax revenues, as the falling oil prices is dragging down their oil revenue. Iran's oil revenue is projected to grow at 17% for the upcoming fiscal year, but it will only constitute for 25% of Iran's budget, as opposed to around 45% in previous years.

The renewed oil price slump has further depressed the outlook for euro-area inflation. adding pressure for further stimulus from the ECB. Since Draghi started quantitative easing 10 months ago, prices have remained virtually stagnant and the timeframe of the return to the 2% target inflation rate has been extended twice. In a Bloomberg survey, more than 60 percent of economists predict the ECB will announce increased stimulus this year, with the majority believing expansion in the bond buying program as the main source. Euro area inflation was 0.2 percent in December; since then, crude oil has seen a drop of almost 40 percent to a 12 year low under \$28 dollars per barrel, casting a shadow over the ECB's most recent forecast to an average of 1 percent this year and 1.6 percent in 2017. Inflation is expected to turn negative in the coming months before turning around in the second half of the year. The ECB will publish updated inflation and growth forecasts at its March meeting, where any downgrades could provide the justification for more action

The Daily Roll is written by MFE Candidates Sam Simurda, Harry Chen, Christopher Hau, and Shi Da Liu in partnership with the Rotman Finance Association. Please email o subscribe/unsubscribe

Today's Major Economic Releases

United States Period Survey Actual **Prior**

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

Interest Rates Government 10-year Yields 2.30 1.40 2.20 2.10 1.20 2.00 15-Jar 11-Jan 12-Jan 13-Jan 14-Jan Canada US

Master of Financial Economics Program FINANCIAL

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/

Equities



Crude Oil and Gold \$33,20 \$1,112 (*lqq* \$32.50 \$1,105 (**\$**ns/ \$31.80 \$1,098 \$31.10 \$1.091 price \$30.40 \$1,084 \$29.70 \$1,077 \$1,070 \$29.00 11-Jar 15-Jan 13-Jar 14-Jar WTI Crude Gold

15-Jan day ∆ %Δ <u>5-day</u> 1-mnth Oil (\$US/BbI) \$29.42 -1.78-5.71% -11.28% -17.17% Gold (\$US/oz) \$1,089 10.42 +0.97% -1.37% +1.55%

Foreign Exchange



| | (USDCAD im | nplies \$1-USD to | Historical levels | | | | |
|------|------------|-------------------|-------------------|----------------|----------------|----------------|--|
| | Spot | <u> 15-Jan</u> | day ∆ | -5 days | <u>-1 mnth</u> | -1 year | |
| | USDCAD | \$1.454 | +0.018 | 1.417 | 1.373 | 1.198 | |
| _ | EURUSD | \$1.092 | +0.005 | 1.092 | 1.093 | 1.157 | |
| (%) | USDJPY | ¥116.98 | -1.080 | 117.260 | 121.68 | 117.51 | |
|) SN | Governme | ent 10-year Y | ields | Hi | storical leve | ls | |
| | | <u> 15-Jan</u> | day ∆ | <u>-1 mnth</u> | -3 mnths | <u>-1 year</u> | |
| | Canada | 1.15% | -0.078% | 1.51% | 1.47% | 1.46% | |

-0.053%

Rotman Finance Association

2.03%



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

2.30%

2.03%

1.71%

Sponsored By:

ECONOMICS

STUDENTS



None Scheduled

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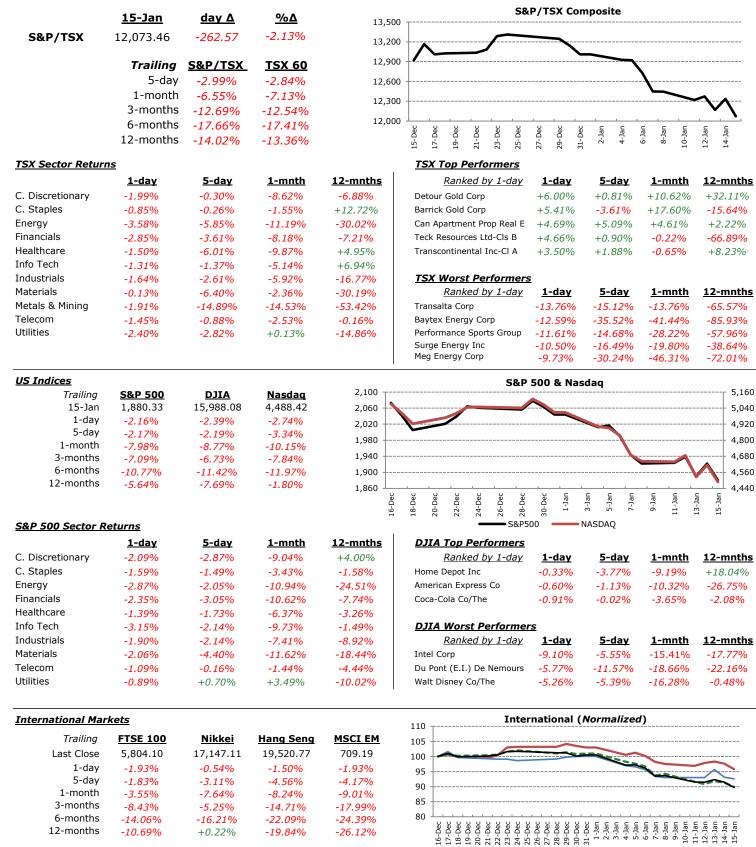
The Daily Roll page 1/4



The Equities Roll

January 18, 2016





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FTSE

NIK

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- EM

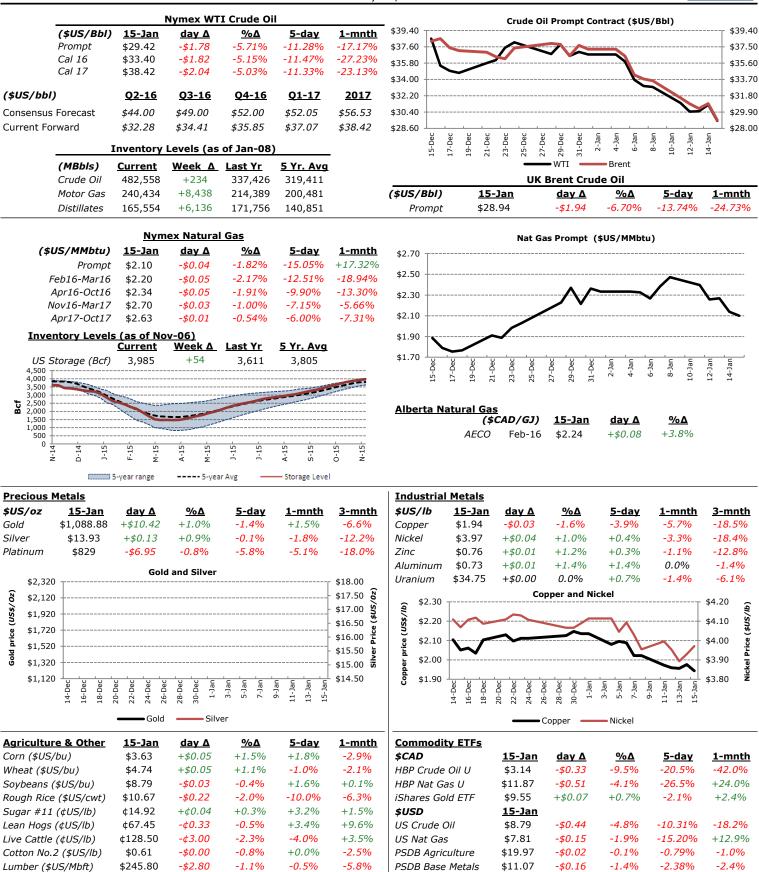
The Daily Roll- Equities page 2/4



The Commodities Roll

January 18, 2016





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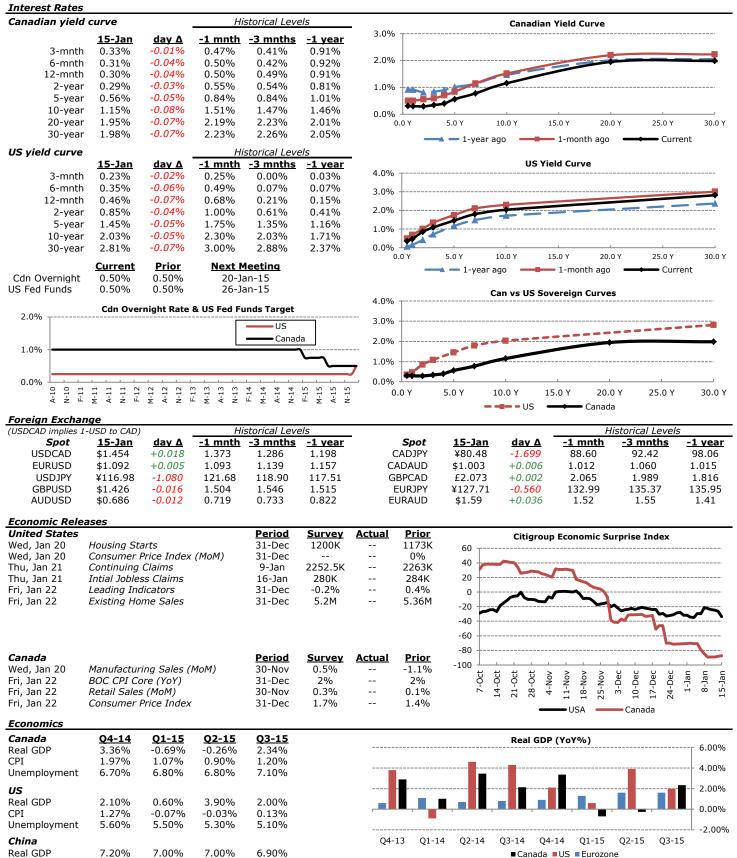
The Daily Roll- Commodities page 3/4



The Rates, FX, & Economics Roll

January 18, 2016





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The Deals Roll

January 18, 2016

32

31

30

29

28

Dec-02

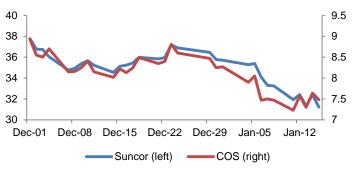
Dec-09



It is announced Monday that Suncor (TSE: SU) and Canadian Oil Sands (TSE: COS) have reached a deal where Suncor is offering 0.28 shares for each Canadian Oil Sands share (\$8.74 / share), resulting in a CAD\$4.2bn deal plus debt. Suncor will assume \$2.4bn in debt for the transaction, and since shares are being offered, the monetary value of the deal will be subject to change. Suncor previously offered \$7.81 / share, a deal in which major COS investor, Seymour Schulich publicly advised against. For this deal however, Schulich encouraged investors to accept the new offer, with the Canadian Oil Sands board of directors and chairman Don Lowry also supporting the deal. Suncor will want at least 51% control over the company, and a \$130mm break fee would be charged to COS if certain conditions aren't met.

General Electric (NYSE: GE) announced its agreement on Friday to sell its appliances business to Haier (HKG: 1169) , a Chinese company listed on the Hong Kong Stock Exchange, for USD\$5.4bn in cash. The deal arose after G.E.'s USD\$3.3bn deal to sell the division to Electrolux was blocked by the US Justice Department in light of antitrust concerns last year. The current deal increased in value following an improvement in the division's profitability since the prior agreement. The appliance division had revenues of USD\$5.9bn and employed ~12,000 people in 2014. Despite the acquisition, Haier will continue to use the G.E. Appliances brand in its focus to build their US manufacturing presence. G.E. is confident that the transaction will be completed due to Haier's lower market share and is expected to close in mid-2016.





General Electric Share Price M&A date -->

Dec-30

Jan-06

Jan-13

Dec-16 Dec-23

Select Canadian Deals

| <u>Date</u> | <u>Company</u> | <u>Acquirer</u> | <u>Seller</u> | <u>Deal</u> | Value (mm) | <u>Status</u> |
|-------------|----------------------------|------------------------------|------------------------------------|----------------------|------------|---------------|
| 13-Jan-16 | Isagen | Investor Group,Brookfield | Republic of Colombia | Merger & Acquisition | 2850 | Pending |
| 13-Jan-16 | Shaw Media Inc | Corus Entertainment Inc | Shaw Communications Inc | Merger & Acquisition | 2607 | Pending |
| 11-Jan-16 | KraussMaffei Group GmbH | China National Chemical | Onex Corp | Merger & Acquisition | 1433 | Pending |
| 11-Jan-16 | Avmax Group Inc | Sunward Intelligent | | Merger & Acquisition | 428 | Pending |
| 11-Jan-16 | Natural gas properties | Unnamed Buyer | Enerplus Corp | Merger & Acquisition | 193 | Pending |
| 11-Jan-16 | East Gaming Bundle | Ontario Gaming East LP | Ontario Lottery & Gaming Corp | Merger & Acquisition | 73 | Completed |
| 08-Jan-16 | Zymeworks Inc | Eli Lilly & Co,Celgene Corp | | Merger & Acquisition | 87 | Completed |
| 07-Jan-16 | Gilt Groupe Holdings Inc | Hudson's Bay Co | General Atlantic LLC,Goldman Sachs | Merger & Acquisition | 352 | Pending |
| 07-Jan-16 | Fibrenoire | Videotron Ltd | | Merger & Acquisition | 176 | Completed |
| 06-Jan-16 | Equipment Financing | Potential Buyer | Bank of Nova Scotia/The | Merger & Acquisition | 1000 | Proposed |
| 06-Jan-16 | United Wind Inc | Forum Equity Partners Inc | | Investment | 200 | Completed |
| 04-Jan-16 | University House Communiti | GIC Pte Ltd,CPPIB | InvenTrust Properties Corp | Merger & Acquisition | 1954 | Pending |
| Select l | JS Deals | | | | | |
| 11-Jan-16 | Baxalta Inc | Shire PLC | | Merger & Acquisition | 35563 | Pending |
| 01-Jul-15 | Chubb Corp/The | Chubb Ltd | | Merger & Acquisition | 28986 | Completed |
| 20-Dec-15 | ITV PLC | Comcast Corp | | Merger & Acquisition | 17191 | Proposed |
| 01-Jun-15 | Altera Corp | Intel Corp | | Merger & Acquisition | 14355 | Completed |
| 31-Mar-15 | Bright House Networks LLC | Charter Communications Inc | | Merger & Acquisition | 10400 | Pending |
| 30-Jun-15 | Towers Watson & Co | Willis Towers Watson PLC | | Merger & Acquisition | 8166 | Completed |
| 15-Jan-16 | Appliances business of GE | Qingdao Haier Co Ltd | General Electric Co | Merger & Acquisition | 5400 | Pending |
| 28-Jul-15 | Elster Group SE | Honeywell International Inc | Melrose Industries PLC | Merger & Acquisition | 5356 | Completed |
| 29-Sep-15 | Natural American Spirit | Japan Tobacco Inc | Reynolds American Inc | Merger & Acquisition | 5013 | Completed |
| 28-Sep-15 | Media General Inc | Nexstar Broadcasting Group 3 | Inc | Merger & Acquisition | 4474 | Pending |
| 07-May-15 | Telecity Group PLC | Equinix Inc | | Merger & Acquisition | 4261 | Completed |

| Global Equity Offer | Canadian Equity | Offering Lea | ague Tal | bles (Year | r End 2015) | | | | |
|----------------------|-----------------|---------------|----------|----------------|---------------------------|--------------|---------------|---------|----------------|
| <u>Manager</u> | Vol (MM USD) | <u>Issues</u> | Fees(%) | Table Share(%) | <u>Manager</u> | Vol (MM USD) | <u>Issues</u> | Fees(%) | Table Share(%) |
| Goldman Sachs | 61,711.02 | 287 | 2.572 | 9.8 | RBC Capital Market | 7,150 | 40 | 3.85 | 18.4 |
| Morgan Stanley | 56,834.24 | 329 | 2.86 | 9.02 | BMO Capital Marke | 5,025 | 39 | 4.24 | 13.0 |
| JP Morgan | 47,056.19 | 306 | 3.285 | 7.47 | CIBC | 3,822 | 29 | 4.15 | 9.9 |
| UBS | 41,402.04 | 209 | 2.685 | 6.57 | Scotiabank | 3,570 | 18 | 3.92 | 9.2 |
| Bank of America Merr | 38,933.79 | 261 | 3.607 | 6.18 | TD Securities | 3,542 | 30 | 4.35 | 9.1 |
| Citi | 38,677.38 | 262 | 3.259 | 6.14 | Deutsche Bank | 2,279 | 4 | 1.33 | 5.9 |
| Credit Suisse | 35,480.46 | 242 | 3.132 | 5.63 | National Bank Final | 1,830 | 24 | 4.28 | 4.7 |
| Deutsche Bank | 31,053.91 | 200 | 3.322 | 4.93 | Canaccord Genuity | 1,180 | 21 | 4.69 | 3.0 |
| Barclays | 26,486.59 | 187 | 2.422 | 4.21 | GMP Securities ' | 1,144 | 21 | 4.57 | 3.0 |
| RBC Capital Markets | 12,095.73 | 147 | 4.058 | 1.92 | Goldman Sachs | 938 | 3 | 3.33 | 2.4 |

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The Daily Roll- M&A page 1/1