### April 4, 2016

#### Commentary

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US equity markets posted moderate gains on Friday, as the S&P 500 advanced 0.63% to 2,072.78 and the Dow Jones Index climbed 0.61% to close at 17,792.75. Canadian equity markets fell as the TSX Composite dipped 0.40% to close at 13,440.44. US stocks rose last Friday due to encouraging economic data. Change in nonfarm payrolls for March came in at 215K, beating survey expectations of 205K. Unemployment rate came in at 5.0% for March, higher than the 4.9% rate prior. Data also showed US manufacturing activity expanded for March for the first time since last summer. Crude oil prices fell 4.0% to 36.79 a barrel on Friday after Saudi Arabia's deputy crown prince stated that the kingdom will only freeze production if Iran and other major producers agree as well. Bond markets fell on Friday with the yield on the Canadian and US 10 yr government bonds advancing 1.1bps and 0.2bps to 1.24% and 1.77%, respectively.

The head of the International Monetary Fund, Christine Lagarde, has responded to Greece's claim that the IMF is seeking to push the country towards default. The initial claim was based on a leaked transcript of their discussions on the tough bailout negotiations. She called the idea as "nonsense" and have warned Mr. Tsipras that Greece need to respect the privacy of their internal discussions. Ms. Lagarde and Mr. Tsipras has both expressed their concerns on whether they can continue negotiating in good faith. The leaked transcript did state that the IMF wants to leave Greece's €86bn bailout to the EU alone. The document also showed that Poul Thomson, one of the two officials on the call with Greece, wants Germany to either agree to debt relief or allow the IMF to exit.

Following the massive document leak from a Panamanian law firm, Australian tax authorities has launched an investigation on more than 800 Australian clients of Mossack Fonesca. The law firm has worked with more than 14,000 banks, law firms, company incorporators and other middlemen to help create offshore tax havens for corporations and for the wealthy. Michael Cranston, Australia's deputy tax commissioner, have stated that they have already taken actions based on the data from the leaked documents. The UK's HM Revenue and Customs and New Zealand's tax authorities have also stated that they are ready to look into any allegations of tax avoidance or money laundering. They have asked for the International Consortium of Investigative Journalists to share the leaked data.

#### Major Economic Releases

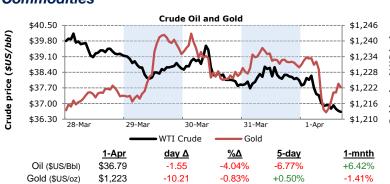
United States	<u>Period</u>	Survey	<u>Actual</u>	<b>Prior</b>	Canada	<u>Period</u>	Survey	<u>Actual</u>	<u>Prior</u>
None Scheduled					None Scheduled				

#### **Market Movements**

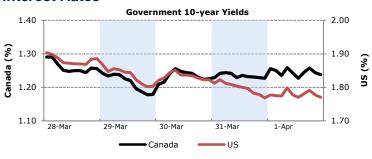
#### **Equities**



#### Commodities

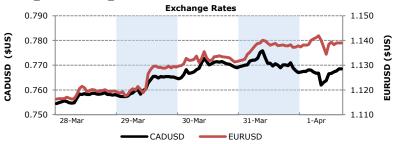


#### Interest Rates



Government 10-year Yields		Historical levels			
	<u>1-Apr</u>	day ∆	-1 mnth	-3 mnths	-1 year
Canada	1.24%	0.011%	1.25%	1.39%	1.31%
United States	1.77%	0.002%	1.84%	2.27%	1.91%

#### Foreign Exchange



(USDCAD Implies \$1-USD to CAD)					
Spot	<u>1-Apr</u>	day ∆	-5 days	<u>-1 mnth</u>	-1 year
USDCAD	\$1.301	+0.001	1.327	1.340	1.256
EURUSD	\$1.139	+0.001	1.117	1.096	1.088

#### 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/

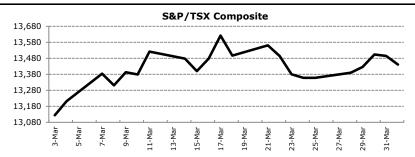
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# The Equities Roll

#### **Canadian Indicies**

TSX	<u>1-Apr</u> 13,440.44	<u>day ∆</u> -53.92	<u>%∆</u> -0.40%
	Trailing	S&P/TSX	TSX 60
	5-day	+0.62%	+0.38%
	1-month	+3.53%	+3.27%
	3-months	+3.31%	+3.00%
	6-months	+1.50%	+0.90%
	12-months	-10.05%	-9.57%



#### **Sector Returns**

	<u>1-day</u>	<u>5-day</u>	1-mnth	12-mnths
C. Discretionary	-0.10%	+2.69%	+4.46%	-6.07%
C. Staples	-0.33%	+0.70%	+0.13%	+14.64%
Energy	-2.60%	-2.24%	+7.24%	-23.54%
Financials	-0.10%	+1.11%	+4.95%	-1.45%
Healthcare	+1.94%	-0.83%	-8.94%	-30.23%
Info Tech	-0.17%	+2.17%	+1.30%	+4.17%
Industrials	-0.21%	+1.26%	+5.02%	-11.45%
Materials	+0.53%	+0.32%	+6.33%	-12.34%
Metals & Mining	+1.33%	-0.19%	+19.49%	-36.52%
Telecom	+0.13%	+0.84%	+1.87%	+16.87%
Utilities	+0.46%	+2.68%	+6.00%	-2.02%

#### **TSX Top Performers**

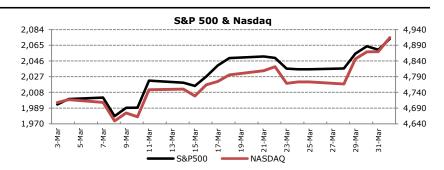
Ranked by 1-day	1-day	5-day	1-mnth	12-mnths
Valeant Pharmaceuticals I	+7.34%	NA	<i>-58.44%</i>	-85.33%
Alacer Gold Corp	+5.53%	NA	-7.81%	-13.59%
Brp Inc/Ca- Sub Voting	+5.51%	NA	+21.37%	-12.84%
Alamos Gold Inc-Class A	+5.38%	NA	+21.24%	+1.68%
Prometic Life Sciences In	+4.87%	NA	+18.75%	+21.43%

#### **TSX Worst Performers**

Ranked by 1-day	1-day	<u>5-day</u>	1-mnth	12-mnths
Birchcliff Energy Ltd	-8.70%	NA	-7.82%	-28.97%
Blackberry Ltd	-7.59%	NA	-5.53%	-14.19%
Arc Resources Ltd	-6.41%	NA	-1.56%	-21.63%
Kelt Exploration Ltd	-6.31%	NA	+1.92%	-53.97%
Gran Tierra Energy Inc	-6.17%	NA	-8.16%	-11.11%

#### **US Indices**

Trailing	S&P 500	DJIA	Nasdaq
1-Apr	2,072.78	17,792.75	4,914.54
1-day	+0.63%	+0.61%	+0.92%
5-day	+1.81%	+1.58%	+2.95%
1-month	+4.77%	+5.50%	+4.80%
3-months	+1.41%	+2.11%	-1.85%
6-months	+7.74%	+9.35%	+6.21%
12-months	+0.64%	+0.53%	+0.70%



#### **S&P 500 Sector Returns**

	<u>1-day</u>	<u>5-day</u>	<u>1-mnth</u>	12-mnths
C. Discretionary	+0.50%	+2.51%	+4.28%	+6.12%
C. Staples	+1.25%	+2.63%	+4.54%	+9.73%
Energy	-1.39%	-1.26%	+5.32%	-19.55%
Financials	+0.81%	+1.67%	+4.26%	-5.60%
Healthcare	+1.27%	+1.86%	+1.71%	-4.39%
Info Tech	+0.86%	+2.72%	+6.75%	+7.74%
Industrials	+0.17%	+0.94%	+5.10%	+1.82%
Materials	+0.68%	+1.15%	+5.41%	-7.54%
Telecom	-0.20%	+0.83%	+4.65%	+11.68%
Utilities	+0.39%	+1.74%	+8.64%	+11.94%

#### **DJIA Top Performers**

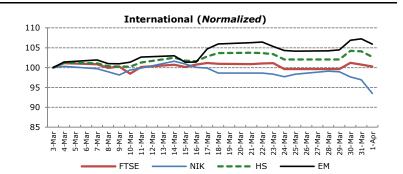
Ranked by 1-day	1-day	<u>5-day</u>	1-mnth	12-mnths
Goldman Sachs Group Inc	+1.81%	NA	+3.34%	-16.56%
Merck & Co. Inc.	+1.49%	NA	+3.77%	-5.95%
Procter & Gamble Co/The	+1.48%	NA	+2.83%	+1.33%

#### **DJIA Worst Performers**

Ranked by 1-da	<u>y</u> <u>1-day</u>	<u>5-day</u>	1-mnth	12-mnths
Chevron Corp	-1.19%	NA	+9.44%	-10.47%
Exxon Mobil Corp	-0.75%	NA	+2.07%	-1.59%
American Funces Co	-0.40%	MA	<b>⊥7 57%</b>	-22 2/1%

#### International Markets

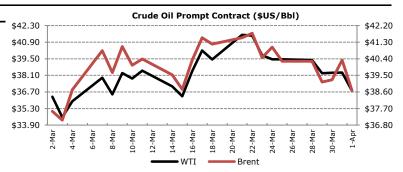
Trailing	FTSE 100	<u>Nikkei</u>	Hang Seng	MSCI EM
Last Close	6,146.05	16,164.16	20,498.92	826.19
1-day	-0.47%	-3.55%	-1.34%	-1.27%
5-day		-4.93%		+1.71%
1-month	-0.11%	+0.49%	+5.62%	+9.73%
3-months	-1.54%	-15.08%	-6.46%	+4.04%
6-months	+1.21%	-8.79%	-1.67%	+3.58%
12-months	-9.74%	-15.08%	-18.27%	-15.95%



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#### Oil & Gas

	Nymex WTI Crude Oil								
(\$US/BbI)	1-Apr	day ∆	<u>%</u> ∆	5-day	1-mnth				
Prompt	\$36.79	-\$1.55	-4.04%	-6.77%	+6.42%				
Cal 16	\$39.73	-\$1.53	-3.72%		+9.38%				
Cal 17	\$43.08	-\$1.54	-3.46%		+5.36%				
(\$US/bbI)	Q3-16	Q4-16	<u>Q1-17</u>	Q2-17	<u>2017</u>				
Consensus Forecast	\$42.00	\$46.00	\$45.00	\$50.00	\$52.15				
Current Forward	\$39.80	\$41.15	\$42.00	\$42.79	\$43.08				
	Inventory	Inventory Levels (as of Jan-08)							



UK Brent Crude Oil								
(\$US/BbI)	1-Apr	day ∆	<u>%∆</u>	<u>5-day</u>	1-mnth			
Dramat	\$38.67	-\$1.66	-4 20%	-3 97%	±4 32%			

Nat Gas Prompt (\$US/MMbtu)

(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>1-Apr</u>	<u>day ∆</u>	<u>%∆</u>	<u>5-day</u>	<u>1-mnth</u>
Prompt	\$1.96	-\$0.00	-0.15%	+5.84%	+19.34%
May16-Oct16	\$2.20	+\$0.00	+0.02%		+3.72%
Nov16-Mar17	\$2.75	-\$0.00	-0.10%		+9.62%
Apr17-Oct17	\$2.70	-\$0.00	-0.07%		+9.33%
Nov17-Mar18	\$2.98	-\$0.00	-0.11%		+8.40%





\$2.00

\$1.90

\$1.80 \$1.70

\$1.60



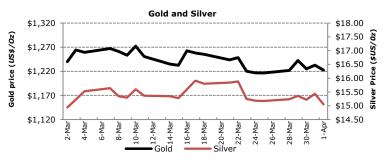
		Current	Wee	ek Δ	Last \	<u>′r</u>	<u>5 Yr</u>	. Avg		
	US Storage (Bo	f) 3,985	+:	54 	3,6	611	3	,805		
Bcf	3,500 3,000 2,500 2,000 1,500 1,000									
	0 4 4 1	12	-15-	15-	15-	-15-	15-	15-	15-	15-
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		5-year range		5-year	Avg		— Storag	ge Level		

#### **Other Commodities**

Inventory Levels (as of Nov-06)

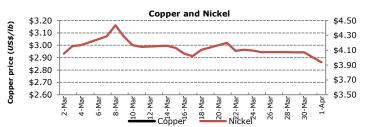
#### **Precious Metals**

\$US/oz	<u>1-Apr</u>	<u>day ∆</u>	<u>%∆</u>	5-day	1-mnth	3-mnth
Gold	\$1,222.50	-\$10.21	-0.8%	+0.5%	-1.4%	+10.2%
Silver	\$15.05	-\$0.39	-2.5%	-0.8%	+0.7%	+5.2%
Platinum	\$957	-\$18.35	-1.9%	+1.2%	+2.4%	+9.1%



#### Industrial Metals

I-Apr	uay A	<u>70∆</u>	<u>5-uay</u>	1-11111U1	<u>3-11111111</u>
\$2.16	-\$0.02	-0.9%	-2.8%	-0.7%	+7.0%
\$3.94	-\$0.07	-1.6%	-3.3%	-2.9%	-2.3%
\$0.90	-\$0.00	-0.3%	+0.4%	+0.7%	+15.9%
\$0.74	+\$0.01	+1.4%	+1.4%	-5.1%	+2.8%
\$27.80	-\$0.25	-0.9%	-5.8%	-13.3%	-19.4%
	\$2.16 \$3.94 \$0.90 \$0.74	\$2.16 -\$0.02 \$3.94 -\$0.07 \$0.90 -\$0.00 \$0.74 +\$0.01	\$2.16   -\$0.02   -0.9% \$3.94   -\$0.07   -1.6% \$0.90   -\$0.00   -0.3% \$0.74   +\$0.01   +1.4%	\$2.16 -\$0.02 -0.9% -2.8% \$3.94 -\$0.07 -1.6% -3.3% \$0.90 -\$0.00 -0.3% +0.4% \$0.74 +\$0.01 +1.4% +1.4%	\$2.16   -\$0.02   -0.9%   -2.8%   -0.7%    \$3.94   -\$0.07   -1.6%   -3.3%   -2.9%    \$0.90   -\$0.00   -0.3%   +0.4%   +0.7%    \$0.74   +\$0.01   +1.4%   +1.4%   -5.1%



#### **Agriculture & Other**

	<u>1-Apr</u>	<u>day ∆</u>	<u>%∆</u>	<u>5-day</u>	<u>1-mnth</u>
Corn (\$US/bu)	\$3.54	+\$0.02	+0.7%	-4.3%	-0.7%
Wheat (\$US/bu)	\$4.76	+\$0.02	+0.5%	+2.8%	+3.5%
Soybeans (\$US/bu)	\$9.18	+\$0.07	+0.8%	+0.9%	+6.3%
Rough Rice (\$US/cwt)	\$9.76	+\$0.07	+0.7%	-5.0%	-7.1%
Sugar #11 (¢US/lb)	¢15.18	-¢0.17	-1.1%	-4.3%	+2.3%
Lean Hogs (¢US/lb)	¢79.38	-¢1.47	-1.8%	-1.8%	-1.6%
Live Cattle (¢US/lb)	¢123.58	-¢0.45	-0.4%	-1.4%	-1.6%
Cotton No.2 (\$US/lb)	\$0.59	+\$0.01	+1.3%	+2.6%	+4.9%
Lumber (\$US/Mbft)	\$300.70	-\$10.00	-3.2%	+0.6%	+13.6%

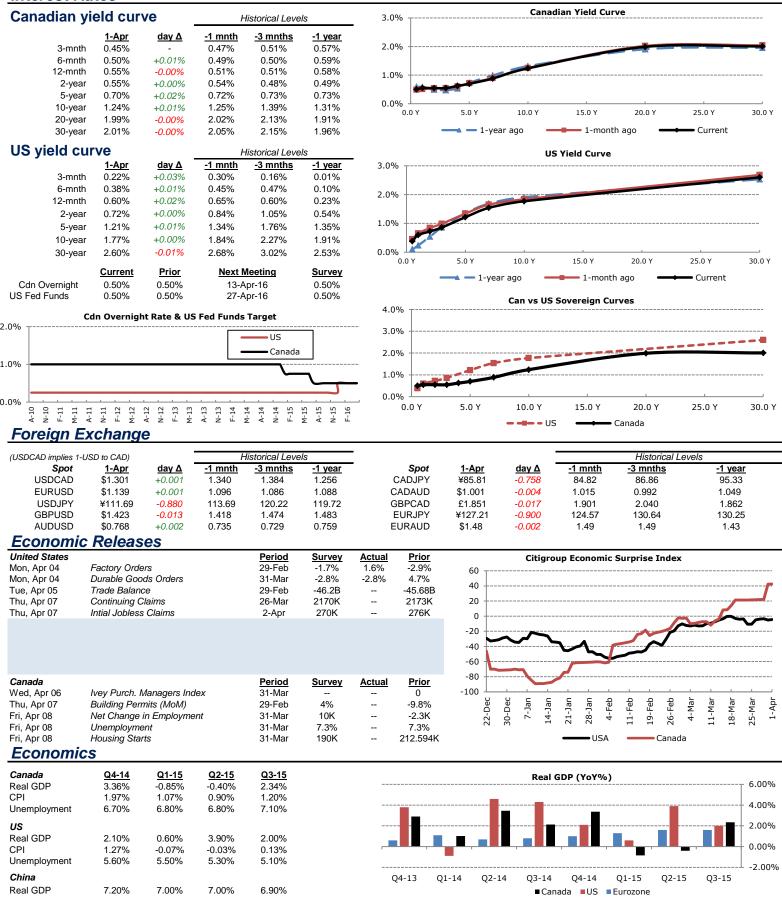
#### **Commodity ETFs**

\$CAD	<u>1-Apr</u>	<u>day ∆</u>	<u>%∆</u>	<u>5-day</u>	<u>1-mnth</u>
HBP Crude Oil U	\$3.27	-\$0.29	-8.0%	-13.5%	-1.5%
HBP Nat Gas U	\$7.93	-\$0.11	-1.4%	+1.9%	+25.5%
iShares Gold ETF	\$10.79	-\$0.07	-0.6%	-0.1%	-3.7%
\$USD	<u>1-Apr</u>	day ∆	<u>%∆</u>	<u>5-day</u>	1-mnth
US Crude Oil	\$9.33	-\$0.37	-3.8%	-6.80%	+0.3%
US Nat Gas	\$6.61	-\$0.05	-0.8%	0.76%	+11.8%
PSDB Agriculture	\$20.49	-\$0.11	-0.5%	-1.87%	+2.6%
PSDB Base Metals	\$12.56	+\$0.14	+1.1%	1.54%	-0.2%

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### The Rates, FX, & Economics Roll April 4, 2016

#### Interest Rates



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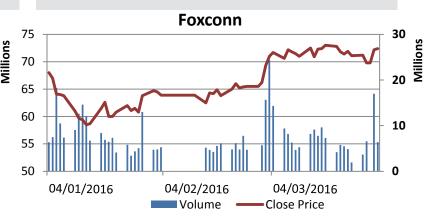
## The Deals Roll

#### **Deal Highlights**

Starboard, an activist investor which currently holds a 2% stake in Yahoo, has been critical of the company, appealing to replace all of its directors with a handpicked team. Starboard had similar success with its strike against Darden Restaurants, and current CEO Marissa Mayer was a benefactor of an early activist attack on Yahoo back in 2012, being installed as CEO. Mayer, now on the other side of discussions, is facing criticism from the lack of success in fixing the company, and her thus far unsuccessful plan includes a possible sale in their ad and Internet businesses. Blunders of the firm also include a \$1bn acquisition of Tumblr, which amounted to a large write-down, as well as its ad revenue forecasted to drop 14% and its search market share expected to reach 2% worldwide.

Foxconn, a manufacturer of Apple Inc.'s iphone, is striking a deal to acquire screen maker Sharp for \$3.5 billion. It is facing rising labour costs in China as well as a weakening relationship with Apple. Apple has been recently diversifying its supply chain, offering production contracts to multiple assemblers and component makers. The deal involves Foxconn taking over 66% of Sharp, and is much less than the \$5.5 billion they were expecting to pay during last month's discussions. The deal also makes the Chinese company a better partner for Apple, as Sharp manufactures screens for the iPhone. While Foxxcon says that the economies scale represent a critical synergy achieved from this deal, analysts are still sceptical of Foxxcon's ability to turn the company around from the current headwinds it is facing.





#### Select Canadian Deals

	Acquirer	Company	Date
	Cara Operations Ltd	Groupe St-Hubert Inc	31-Mar-16
Tra	Potential Buyer	Certain Assets	23-Mar-16
	Geo-Jade Petroleum Corp	Bankers Petroleum Ltd	20-Mar-16
	Sixth Energy Ltd/The	Caspian Energy Inc	18-Mar-16
Paran	Pembina Pipeline Corp	Midstream assets/Paramount	17-Mar-16
I	Multiple acquirers	497 Esso Retail Sites	08-Mar-16
	Potential Buyer	Non core oil and gas assets/C	08-Mar-16
Katz	McKesson Corp	Rexall Drug Stores Ltd	02-Mar-16
	Multiple acquirers	RimRock Oil & Gas	24-Feb-16
	Owens Corning	InterWrap Inc	24-Feb-16
	Suncor Energy Inc	Canadian Oil Sands Ltd	22-Feb-16
N	Potential Buyer	CQ Energy Canada Partnership	18-Feb-16

Seller	<u>Deal</u>	Value (mm)	Status
	Merger & Acquisition	414	Pending
TransCanada Corp	Merger & Acquisition	5305	Proposed
	Merger & Acquisition	507	Pending
	Merger & Acquisition	337	Completed
aramount Resources Lt	Merger & Acquisition	428	Pending
Imperial Oil Ltd	Merger & Acquisition	2092	Pending
Encana Corp	Merger & Acquisition	747	Proposed
Katz Group Canada Ltd	Merger & Acquisition	2231	Pending
	Investment	500	Pending
	Merger & Acquisition	450	Pending
	Merger & Acquisition	488	Completed
Multiple sellers	Merger & Acquisition	878	Proposed

#### Select US Deals

30-Mar-16	Medivation Inc	Potential Buyer		Merger & Acquisition	6000	Proposed
28-Mar-16	Multiple Targets	NTT Data Corp	Dell Inc	Merger & Acquisition	3055	Pending
25-Mar-16	Alliance Tire Group BV	Yokohama Rubber Co Ltd	Multiple sellers	Merger & Acquisition	1179	Pending
23-Mar-16	Virgin America Inc	Potential Buyer		Merger & Acquisition	1400	Proposed
22-Mar-16	Carefree Communities Inc	Sun Communities Inc	Centerbridge Partners	Merger & Acquisition	1680	Pending
21-Mar-16	IHS Inc	Markit Ltd		Merger & Acquisition	9774	Pending
21-Mar-16	Nexeo Solutions LLC	WL Ross Holding Corp	TPG Capital Manageme	Merger & Acquisition	1657	Pending
20-Mar-16	Valspar Corp/The	Sherwin-Williams Co/The		Merger & Acquisition	11206	Pending
20-Mar-16	Affymetrix Inc	Origin Technologies Corp		Merger & Acquisition	1382	Terminated
18-Mar-16	AmerisourceBergen Corp	Walgreens Boots Alliance		Investment	1170	Completed
18-Mar-16	Shops at Crystals mall	Multiple acquirers	Multiple sellers	Merger & Acquisition	1100	Pending

<b>Global Equity Offe</b>	Canadian Equity Offering League Tables (YTD 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	7,908	40	1.90	9.9	RBC Capital Markets	4,252	13	3.42	30.8
JP Morgan	7,041	41	2.85	8.9	TD Securities	3,065	6	3.32	22.2
Bank of America Merrill L	6,448	39	2.78	8.1	CIBC	1,576	8	3.79	11.4
Morgan Stanley	5,223	34	2.82	6.6	<b>BMO Capital Markets</b>	1,459	8	3.73	10.6
RBC Capital Markets	4,367	27	3.46	5.5	Scotiabank	1,373	8	3.79	10.0
UBS	4,355	21	3.14	5.5	Peters & Co Ltd	553	4	4.22	4.0
Credit Suisse	4,151	25	2.85	5.2	Credit Suisse	383	1	3.50	2.8
Citi	4,041	27	2.79	5.1	National Bank Financ	i 285	4	4.16	2.1
Deutsche Bank	2,490	21	3.99	3.1	FirstEnergy Capital C	283	3	4.29	2.1
Barclavs	2.479	18	1.84	3.1	Raymond James & As		2	4.31	0.8