

## Today's Commentary

Stocks continued to gain Tuesday with the S&P up +0.72% to 1,872.25 and the TSX rising +0.96% to 14,368.98. US and CAN 10 year yields are also -2bps lower a piece at 2.67% and 2.40% respectively. Putin also spoke about Crimea and said that there will be no further split up of Ukraine, essentially completing the annexation of the peninsula and somewhat easing concerns that other parts of Eastern Ukraine may experience similar tense situations. This morning investors will be watching the FOMC statement and Chairwoman Yellen's follow-up press conference eagerly, as some people expect changes/amendments to forward guidance provided by the Fed.

The Federal Open Market Committee on Wednesday concludes its two-day policy-setting session, and is widely expected to continue its current path of tapering while holding its benchmark interest rate near zero. The fireworks, if there are any, should come 30 minutes after the release of the FOMC decision, at the afternoon news conference, Janet Yellen's first press conference. "There are a number of things we're going to be looking for in the press release, but more importantly in the news conference after; this is a new Fed chair person," said Paul Mangus, managing director of equity research and strategy at Wells Fargo Wealth Management. The FOMC, which has held the benchmark interest rate at near zero since late 2008, is expected to continue that policy for an extended period while tapering its monthly asset purchases another \$10 billion, to \$55 billion. But Yellen could signal a change in the threshold that the Fed has said would mark when it would start considering hiking the main interest rate from near zero. Yellen could indicate "a broader range of economic indicators is being discussed, such as underemployment, the labor participation rate and inflation, rather than focusing strictly on unemployment, currently at 6.7 percent, and the target at 6.5 percent. We're very close to that," said Mangus.

Greece's comeback from an international bailout that roiled world markets and threatened to cause a breakup of the euro is underway. Infrastructure Minister Michalis Chrysochoides said Greece will probably sell debt for the first time in four years before May as the nation seeks to rebuild its finances. In addition, Greece has reached a deal yesterday with international lenders to unlock 10 billion Euro tranche of bailout aid. The new-found confidence mirrors sentiment toward the euro zone as a whole. Government bond yields from the so-called peripheral nations of Greece to Ireland have sunk to the least since at least 2010 as the recovery from the sovereign-debt crisis gains momentum. Greek 10-year sovereign bond yields fell 22 bps. yesterday, to 6.82%.

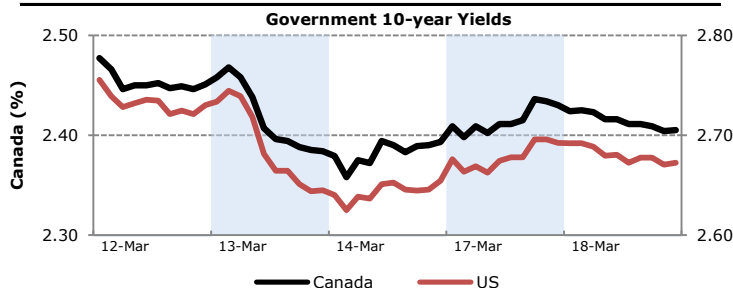
The Daily Roll is written by MFE Candidates Luke Ostapiak, Wendy Ren and Tony Wu in partnership with the Rotman Finance Association. Please email [dailyroll@economics.utoronto.ca](mailto:dailyroll@economics.utoronto.ca) to subscribe/unsubscribe.

## Today's Major Economic Releases

United States	Period	Survey	Actual	Prior
None Scheduled				

Canada	Period	Survey	Actual	Prior
None Scheduled				

## Interest Rates



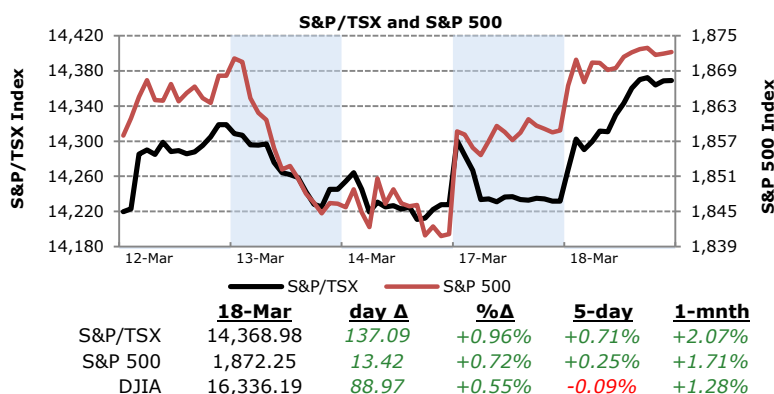
## Master of Financial Economics Program



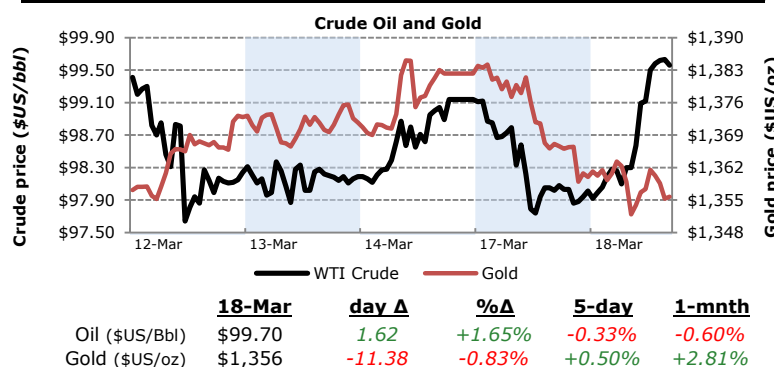
The Master of Financial Economics Program at the University of Toronto is a collaborative program of the Department of Economics and the Rotman School of Management. The program's key objective is to provide a broad understanding of Financial Theory and the Economics framework upon which that theory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

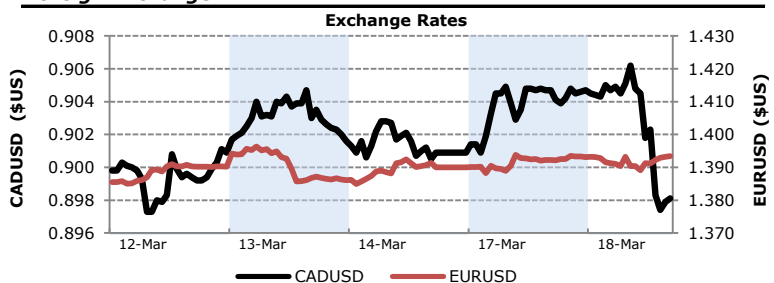
## Equities



## Commodities



## Foreign Exchange



(USDCAD implies \$1-USD to CAD)

Spot	18-Mar	day Δ	Historical levels		
			-5 days	-1 mnt	-1 year
USDCAD	\$1.114	+0.008	1.111	1.098	1.027
EURUSD	\$1.393	+0.001	1.386	1.369	1.288
USDJPY	¥101.44	-0.330	103.020	101.80	95.16

Government 10-year Yields

	18-Mar	day Δ	Historical levels		
			-1 mnt	-3 mnths	-1 year
Canada	2.41%	-0.025%	2.47%	2.68%	1.86%
United States	2.67%	-0.020%	2.74%	2.89%	1.95%

## 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.

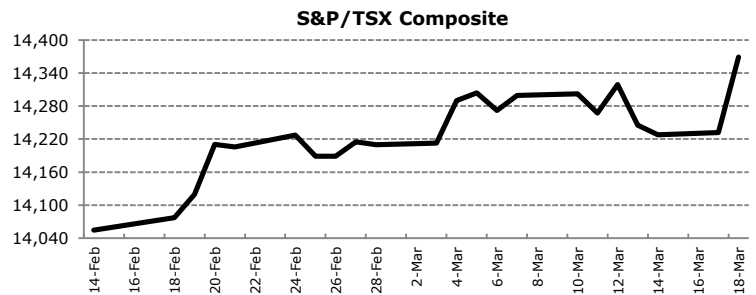
<http://www.rotman.utoronto.ca/financeassociation>

Sponsored By:



The information contained in this report is intended for educational and informative purposes only, and has been obtained from Bloomberg and other publicly-available sources, without independent verification of the accuracy thereof. The author, the MFE Program, and the Rotman Finance Association, jointly and severally expressly disclaim any responsibility for the completeness and/or accuracy of the information contained herein. The opinions expressed herein are based upon the analyses and interpretations of author(s), and are not necessarily reflective of the views or opinions of the MFE Program, Rotman Finance Association, or the University of Toronto. Nothing in this report should be construed as a solicitation, recommendation, or offer to buy or sell the securities mentioned herein. **Unauthorized use or reproduction is strictly prohibited.**

	<b>18-Mar</b>	<b>day Δ</b>	<b>%Δ</b>
<b>S&amp;P/TSX</b>	14,368.98	137.09	+0.96%
<b>Trailing S&amp;P/TSX</b>			
5-day		+0.71%	+0.75%
1-month		+2.07%	+2.16%
3-months		+7.76%	+7.55%
6-months		+11.12%	+11.17%
12-months		+12.42%	+12.36%



### TSX Sector Returns

	<b>1-day</b>	<b>5-day</b>	<b>1-mnth</b>	<b>12-mnths</b>
C. Discretionary	+1.30%	+0.40%	+4.85%	+33.30%
C. Staples	+1.29%	+1.19%	+3.67%	+24.44%
Energy	+1.41%	+1.20%	+2.59%	+10.49%
Financials	+0.54%	-0.41%	+2.02%	+18.19%
Healthcare	+2.26%	+1.76%	-5.56%	+38.55%
Info Tech	+1.07%	+0.26%	+1.25%	+29.38%
Industrials	+1.24%	+1.76%	+3.41%	+22.87%
Materials	+0.36%	+1.41%	+0.12%	-10.78%
Metals & Mining	+1.69%	+1.15%	-6.05%	-15.64%
Telecom	+1.38%	-0.22%	+1.72%	-0.29%
Utilities	+0.58%	+2.28%	+0.99%	+0.59%

### TSX Top Performers

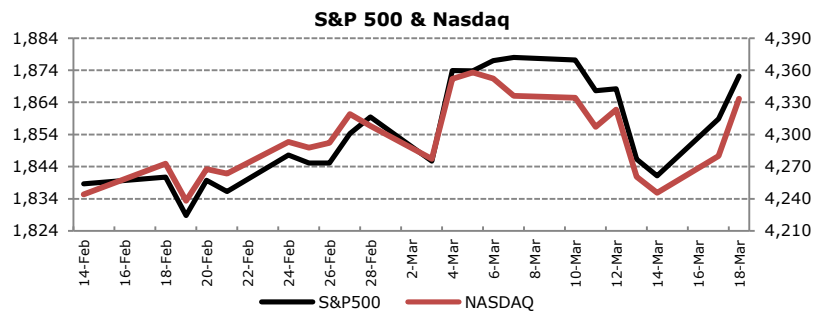
	<b>Ranked by 1-day</b>	<b>1-day</b>	<b>5-day</b>	<b>1-mnth</b>	<b>12-mnths</b>
Blackpearl Resources Inc		+9.79%	+4.88%	+7.95%	+8.40%
Badger Daylighting Ltd		+7.08%	+5.85%	+11.49%	+204.40%
Raging River Exploration		+6.54%	+10.72%	+18.46%	NA
Air Canada-Class B		+5.32%	-1.82%	+3.48%	+118.38%
Capstone Mining Corp		+5.10%	+2.68%	-14.65%	+13.56%

### TSX Worst Performers

	<b>Ranked by 1-day</b>	<b>1-day</b>	<b>5-day</b>	<b>1-mnth</b>	<b>12-mnths</b>
Fortuna Silver Mines Inc		-4.91%	-9.36%	-15.48%	-4.70%
B2Gold Corp		-3.01%	-1.83%	+5.57%	+1.26%
Oceanagold Corp		-2.73%	+7.95%	+10.04%	+4.01%
Semafo Inc		-2.55%	+4.33%	+11.98%	+76.83%
Avigilon Corp		-2.32%	-1.25%	+0.98%	+160.66%

### US Indices

	<b>S&amp;P 500</b>	<b>DJIA</b>	<b>Nasdaq</b>
<b>Trailing 18-Mar</b>	1,872.25	16,336.19	4,333.31
1-day	+0.72%	+0.55%	+1.25%
5-day	+0.25%	-0.09%	+0.61%
1-month	+1.71%	+1.28%	+1.42%
3-months	+3.40%	+1.04%	+6.47%
6-months	+8.50%	+4.21%	+14.53%
12-months	+20.63%	+13.04%	+33.84%



### S&P 500 Sector Returns

	<b>1-day</b>	<b>5-day</b>	<b>1-mnth</b>	<b>12-mnths</b>
C. Discretionary	+0.44%	-0.37%	+1.80%	+27.24%
C. Staples	+0.17%	+0.35%	+2.88%	+10.60%
Energy	+0.78%	+0.62%	+1.40%	+9.88%
Financials	+0.48%	-0.33%	+2.09%	+20.86%
Healthcare	+1.17%	+0.14%	+1.47%	+33.66%
Info Tech	+1.35%	+0.66%	+1.13%	+24.23%
Industrials	+0.50%	-0.30%	+1.45%	+23.91%
Materials	+0.56%	+0.57%	+2.85%	+19.80%
Telecom	+0.66%	+1.23%	+1.21%	-4.84%
Utilities	-0.20%	+3.24%	+1.31%	+7.48%

### DJIA Top Performers

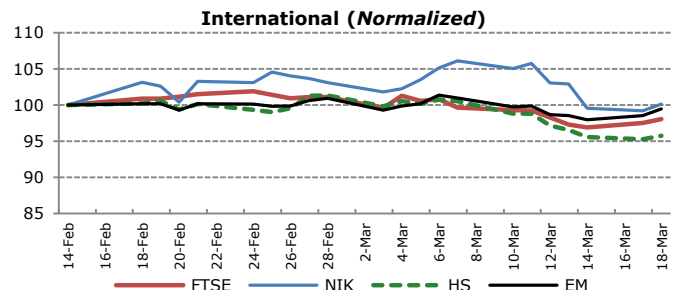
	<b>Ranked by 1-day</b>	<b>1-day</b>	<b>5-day</b>	<b>1-mnth</b>	<b>12-mnths</b>
Microsoft Corp		+3.97%	+4.05%	+5.16%	+40.78%
Pfizer Inc		+1.62%	-1.51%	-0.03%	+13.87%
Unitedhealth Group Inc		+1.62%	+0.28%	+6.09%	+41.82%

### DJIA Worst Performers

	<b>Ranked by 1-day</b>	<b>1-day</b>	<b>5-day</b>	<b>1-mnth</b>	<b>12-mnths</b>
Boeing Co/The		-1.10%	-1.30%	-4.70%	+45.62%
Mcdonald'S Corp		-0.30%	-1.49%	+1.60%	-1.28%
Procter & Gamble Co/The		-0.09%	+1.04%	+0.47%	+4.74%

### International Markets

	<b>FTSE 100</b>	<b>Nikkei</b>	<b>Hang Seng</b>	<b>MSCI EM</b>
<b>Trailing Last Close</b>	6,605.28	14,411.27	21,583.50	952.48
1-day	+0.56%	+0.94%	+0.51%	+0.98%
5-day	-1.20%	-5.34%	-3.08%	-0.36%
1-month	-2.81%	-2.91%	-4.45%	-0.67%
3-months	+1.74%	-7.55%	-6.74%	-4.05%
6-months	+0.71%	-0.65%	-6.64%	-4.85%
12-months	+2.28%	+17.93%	-2.26%	-7.54%



This market summary has been created by candidates in the University of Toronto's Master of Financial Economics Program (the "MFE Program"). The information contained herein is intended for educational and informative purposes only, and has been obtained from Bloomberg and other publicly-available sources, without independent verification of the accuracy thereof. The author, the MFE Program, and the Rotman Finance Association, jointly and severally expressly disclaim any responsibility for the completeness and/or accuracy of the information contained herein. The opinions expressed herein are based upon the analyses and interpretations of the Author, and are not necessarily reflective of the views or opinions of the MFE Program, Rotman Finance Association, or the University of Toronto. Nothing in this report should be construed as a solicitation, recommendation, or offer to buy or sell the securities mentioned herein. **Unauthorized use or reproduction is strictly prohibited.**

### Nymex WTI Crude Oil

(\$US/Bbl)	18-Mar	day Δ	%Δ	5-day	1-mnth
Prompt	\$99.70	+\$1.62	+1.65%	-0.33%	-0.60%
Cal 14	\$96.28	+\$0.86	+0.90%	-1.00%	+4.16%
Cal 15	\$88.85	+\$0.21	+0.24%	-0.94%	+3.53%

(\$US/bbl)	Q3-14	Q4-14	Q1-15	Q2-15	2015
Consensus Forecast	\$97.50	\$94.50	\$97.00	\$94.50	\$96.50
Current Forward	\$96.21	\$93.77	\$91.48	\$89.48	\$88.85

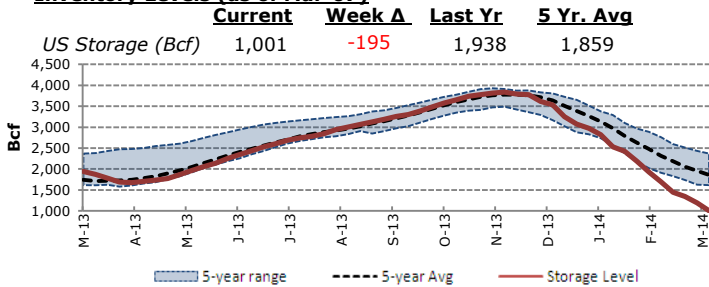
### Inventory Levels (as of Mar-07)

(MBbls)	Current	Week Δ	Last Yr	5 Yr. Avg
Crude Oil	370,002	+6,180	337,426	319,411
Motor Gas	223,766	-5,230	214,389	200,481
Distillates	113,943	-533	171,756	140,851

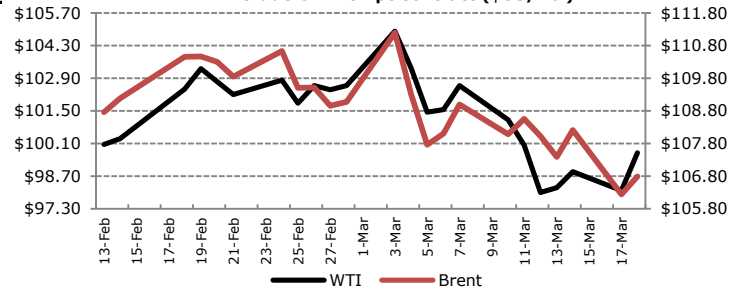
### Nymex Natural Gas

(\$US/MMbtu)	18-Mar	day Δ	%Δ	5-day	1-mnth
Prompt	\$4.46	-\$0.08	-1.76%	-3.24%	-14.54%
Apr14-Oct14	\$4.46	-\$0.06	-1.40%	-2.49%	-0.33%
Nov14-Mar15	\$4.61	-\$0.06	-1.19%	-1.87%	-0.60%
Apr15-Oct15	\$4.08	-\$0.02	-0.57%	-0.11%	+1.19%
Nov15-Mar16	\$4.30	-\$0.02	-0.57%	-0.80%	+0.31%

### Inventory Levels (as of Mar-07)



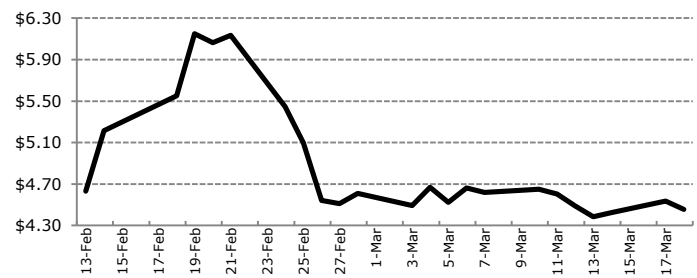
### Crude Oil Prompt Contract (\$US/Bbl)



### UK Brent Crude Oil

(\$US/Bbl)	18-Mar	day Δ	%Δ	5-day	1-mnth
Prompt	\$106.79	+\$0.55	+0.52%	-1.62%	-2.19%

### Nat Gas Prompt (\$US/MMbtu)

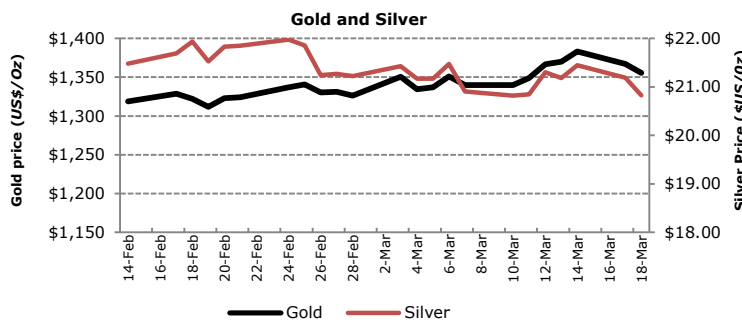


### Alberta Natural Gas

(\$CAD/GJ)	18-Mar	day Δ	%Δ
AECO Apr-14	\$4.41	-\$0.04	-1.0%

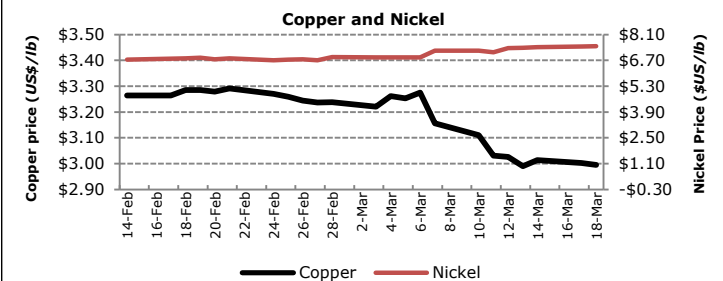
### Precious Metals

\$US/oz	18-Mar	day Δ	%Δ	5-day	1-mnth	3-mnth
Gold	\$1,355.72	-\$11.38	-0.8%	+0.5%	+2.8%	+13.1%
Silver	\$20.83	-\$0.36	-1.7%	-0.1%	-3.0%	+7.0%
Platinum	\$1,459	-\$8.00	-0.5%	-0.4%	+2.1%	+9.7%



### Industrial Metals

\$US/lb	18-Mar	day Δ	%Δ	5-day	1-mnth	3-mnth
Copper	\$2.99	-\$0.01	-0.2%	-1.2%	-8.3%	-10.6%
Nickel	\$7.48	+\$0.03	+0.4%	+4.6%	+11.0%	+11.5%
Zinc	\$0.99	-\$0.01	-0.9%	-3.4%	-3.4%	-4.2%
Aluminum	\$0.77	+\$0.00	0.0%	-1.3%	-1.3%	-1.3%
Uranium	\$34.90	+\$0.15	+0.4%	-0.4%	-2.2%	+1.2%



### Agriculture & Other

	18-Mar	day Δ	%Δ	5-day	1-mnth
Corn (\$US/bu)	\$4.86	+\$0.07	+1.5%	+0.6%	+7.9%
Wheat (\$US/bu)	\$6.93	+\$0.18	+2.7%	+5.1%	+16.1%
Soybeans (\$US/bu)	\$14.18	+\$0.26	+1.9%	+0.4%	+7.0%
Rough Rice (\$US/cwt)	\$15.40	-\$0.11	-0.7%	+0.1%	-0.1%
Sugar #11 (¢US/lb)	¢17.14	¢0.09	+0.5%	-4.9%	+7.2%
Lean Hogs (¢US/lb)	¢133.00	¢2.22	+1.7%	+6.4%	+25.3%
Live Cattle (¢US/lb)	¢138.35	¢0.38	+0.3%	+1.7%	+4.6%
Cotton No.2 (\$US/lb)	\$0.93	+\$0.01	+1.0%	+1.4%	+4.4%
Lumber (\$US/Mbft)	\$333.00	+\$2.50	+0.8%	-7.5%	-7.6%

### Commodity ETFs

\$CAD	18-Mar	day Δ	%Δ	5-day	1-mnth
HBP Crude Oil U	\$4.71	+\$0.13	+2.7%	-1.1%	-1.9%
HBP Nat Gas U	\$15.54	-\$0.33	-2.1%	-5.4%	-4.4%
iShares Gold ETF	\$12.05	-\$0.11	-0.9%	+0.8%	+2.9%

\$USD	18-Mar	day Δ	%Δ	5-day	1-mnth
US Crude Oil	\$35.58	+\$0.43	+1.2%	-0.64%	-0.8%
US Nat Gas	\$24.67	-\$0.24	-1.0%	-3.06%	-2.1%
PSDB Agriculture	\$28.72	+\$0.28	+1.0%	-0.14%	+12.7%
PSDB Base Metals	\$15.54	+\$0.07	+0.5%	-0.45%	-4.6%

This market summary has been created by candidates in the University of Toronto's Master of Financial Economics Program (the "MFE Program"). The information contained herein is intended for educational and informative purposes only, and has been obtained from Bloomberg and other publicly-available sources, without independent verification of the accuracy thereof. The author, the MFE Program, and the Rotman Finance Association, jointly and severally expressly disclaim any responsibility for the completeness and/or accuracy of the information contained herein. The opinions expressed herein are based upon the analyses and interpretations of the Author, and are not necessarily reflective of the views or opinions of the MFE Program, Rotman Finance Association, or the University of Toronto. Nothing in this report should be construed as a solicitation, recommendation, or offer to buy or sell the securities mentioned herein. **Unauthorized use or reproduction is strictly prohibited.**

## Interest Rates

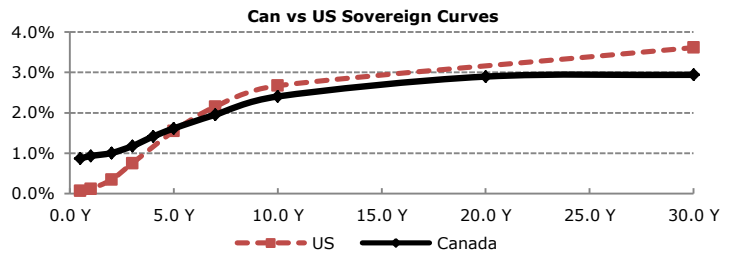
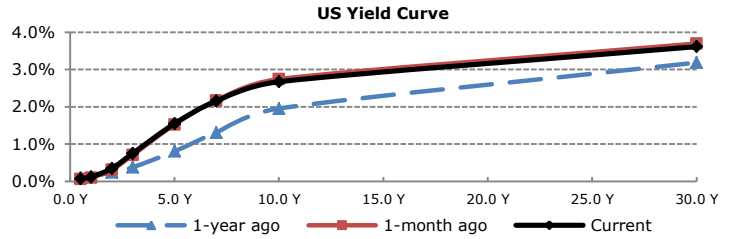
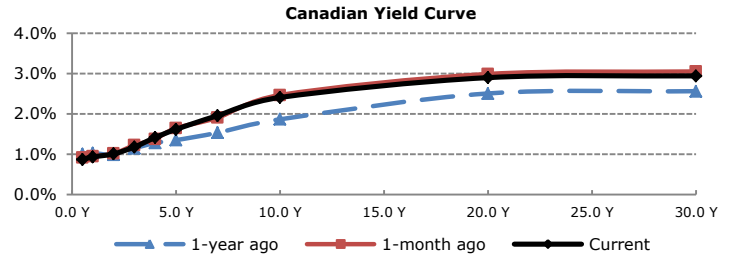
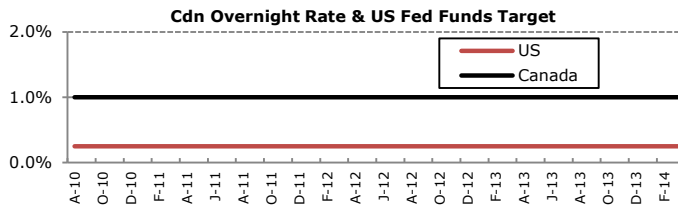
### Canadian yield curve

	<b>18-Mar</b>	<b>day Δ</b>	<i>Historical Levels</i>		
			<b>-1 mnth</b>	<b>-3 mnths</b>	<b>-1 year</b>
3-mnth	0.83%	-	0.88%	0.90%	0.96%
6-mnth	0.87%	-	0.91%	0.95%	1.00%
12-mnth	0.93%	-0.01%	0.95%	0.98%	1.03%
2-year	1.01%	-0.02%	1.01%	1.11%	0.99%
5-year	1.61%	-0.03%	1.65%	1.82%	1.35%
10-year	2.41%	-0.03%	2.47%	2.68%	1.86%
20-year	2.90%	-0.01%	2.99%	3.14%	2.50%
30-year	2.94%	-0.01%	3.05%	3.22%	2.56%

### US yield curve

	<b>18-Mar</b>	<b>day Δ</b>	<i>Historical Levels</i>		
			<b>-1 mnth</b>	<b>-3 mnths</b>	<b>-1 year</b>
3-mnth	0.05%	-	0.01%	0.06%	0.07%
6-mnth	0.07%	-0.01%	0.07%	0.09%	0.10%
12-mnth	0.12%	-	0.10%	0.13%	0.13%
2-year	0.35%	-0.01%	0.31%	0.33%	0.24%
5-year	1.55%	-0.02%	1.52%	1.54%	0.80%
10-year	2.67%	-0.02%	2.74%	2.89%	1.95%
30-year	3.61%	-0.01%	3.70%	3.91%	3.18%

	<b>Current</b>	<b>Next Meeting</b>	<b>Survey</b>
Cdn Overnight	1.00%	16-Apr-14	1.00%
US Fed Funds	0.25%	29-Apr-14	0.25%



## Foreign Exchange

(USDCAD implies 1-USD to CAD)

	<b>Spot</b>	<b>18-Mar</b>	<b>day Δ</b>	<i>Historical Levels</i>		
				<b>-1 mnth</b>	<b>-3 mnths</b>	<b>-1 year</b>
USDCAD	\$1.114	+0.008		1.098	1.064	1.027
EURUSD	\$1.393	+0.001		1.369	1.375	1.288
USDJPY	¥101.44	-0.330		101.80	103.38	95.16
GBPUSD	\$1.659	-0.004		1.675	1.635	1.510
AUDUSD	\$0.913	+0.004		0.903	0.894	1.037

	<b>Spot</b>	<b>18-Mar</b>	<b>day Δ</b>	<i>Historical Levels</i>		
				<b>-1 mnth</b>	<b>-3 mnths</b>	<b>-1 year</b>
CADJPY	¥91.10	-0.972		92.71	97.16	92.68
CADAUD	\$0.984	-0.012		1.008	1.052	0.939
GBPCAD	£1.848	+0.009		1.839	1.740	1.550
EURJPY	¥141.35	-0.330		139.39	142.18	122.59
EURAUD	\$1.53	-0.005		1.52	1.54	1.24

## Economic Releases

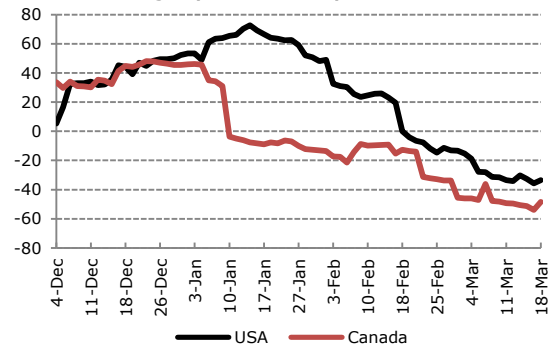
### United States

		<b>Period</b>	<b>Survey</b>	<b>Actual</b>	<b>Prior</b>
Mon, Mar 17	Industrial Production	28-Feb	0.2K	0.6K	-0.3K
Tue, Mar 18	Housing Starts	28-Feb	910K	907K	880K
Tue, Mar 18	Consumer Price Index (MoM)	28-Feb	0.1%	0.1%	0.1%
Thu, Mar 20	Leading Indicators	28-Feb	0.2%	--	0.3%
Thu, Mar 20	Existing Home Sales	28-Feb	4.6M	--	4.62M
Thu, Mar 20	Continuing Claims	8-Mar	2880K	--	2907K
Thu, Mar 20	Initial Jobless Claims	15-Mar	322K	--	315K

### Canada

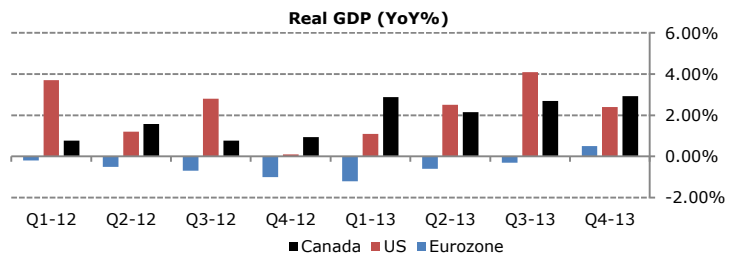
		<b>Period</b>	<b>Survey</b>	<b>Actual</b>	<b>Prior</b>
Tue, Mar 18	Manufacturing Sales (MoM)	31-Jan	0.55%	1.5%	-0.9%
Fri, Mar 21	BOC CPI Core (YoY)	28-Feb	1.1%	--	1.4%
Fri, Mar 21	Retail Sales (MoM)	31-Jan	0.7%	--	-1.8%
Fri, Mar 21	Consumer Price Index	28-Feb	1%	--	1.5%

### Citigroup Economic Surprise Index



## Economics

	<b>Q1-13</b>	<b>Q2-13</b>	<b>Q3-13</b>	<b>Q4-13</b>	<b>2013E</b>
<b>Canada</b>					
Real GDP	2.88%	2.15%	2.69%	2.92%	1.80%
CPI	0.90%	0.77%	1.17%	0.93%	0.90%
Unemployment	7.30%	7.10%	6.90%	7.20%	7.05%
<b>US</b>					
Real GDP	1.10%	2.50%	4.10%	2.40%	1.90%
CPI	1.70%	1.43%	1.57%	1.23%	1.50%
Unemployment	7.50%	7.50%	7.20%	6.70%	7.40%
<b>China</b>					
Real GDP	7.70%	7.50%	7.80%	7.70%	7.70%



This market summary has been created by candidates in the University of Toronto's Master of Financial Economics Program (the "MFE Program"). The information contained herein is intended for educational and informative purposes only, and has been obtained from Bloomberg and other publicly-available sources, without independent verification of the accuracy thereof. The author, the MFE Program, and the Rotman Finance Association, jointly and severally expressly disclaim any responsibility for the completeness and/or accuracy of the information contained herein. The opinions expressed herein are based upon the analyses and interpretations of the Author, and are not necessarily reflective of the views or opinions of the MFE Program, Rotman Finance Association, or the University of Toronto. Nothing in this report should be construed as a solicitation, recommendation, or offer to buy or sell the securities mentioned herein. **Unauthorized use or reproduction is strictly prohibited.**