

The Daily Roll

Market Recap March 28, 2013

Today's Commentary

Canadian and U.S. markets recovered from morning lows on Wednesday, as the Cyprus bailout continues to weigh on markets. Canada's benchmark index closed down 0.05 percent, while the Dow and S&P 500 fell 0.23 and 0.06 percent respectively. Euro zone worries pushed up the price of gold, helping the materials sector rebound from Tuesday's losses with a 1.1 percent gain. However, gold shares are still down about 16 percent in 2013. The financial sector reacted to euro zone uncertainty with a 0.9 percent loss. Meanwhile, Cypriot banks are scheduled to reopen on Thursday, but with limitations on withdrawals, cheque cashing, and

Four Fed policy makers spoke publically on Monday about their outlook for the Federal Reserve's quantitative easing program. The Fed has promised not to raise interest rates until the U.S. unemployment rate reaches 6.5 percent or inflation exceeds 2.5 percent. Comments on Wednesday were optimistic that monetary policy would achieve its stated goals, as Boston Fed chief Eric Rosengren commented that "Put simply, the benefits of our asset purchases have exceeded any reasonable estimate of the costs. I see little evidence that our monetary policies are generating significant financial stability problems at this time." Nevertheless, there are concerns about the impact on financial markets when the Fed's bond purchases eventually come to an end. Chicago Fed boss Charles Evans said that "I want to be really careful in thinking about what the implications of reducing the flow will be. I want to make sure that it wouldn't be inferred as premature, or a little weak in the knees."

Japanese central bank governor Haruhiko Kuroda has warned that Japan's debt is not sustainable and could lead to dire consequences if there is a loss of confidence in state finances. The warning comes at a time when the government of Prime Minister Shinzo Abe is attempting to drag the economy out of more than a decade of deflation through aggressive monetary and fiscal stimulus. According to the IMF, Japan's current gross debt to GDP ratio is expected to top 245 percent this year. Recently yields have been falling as the BoJ has been buying assets and is considering extending the maturity of the bonds that it is buying. But demographic shifts, as the elderly start dissaving deep into their retirement, mean that domestic demand for government bonds is set to decline, leaving Japan to rely increasingly on foreign investors in the coming years. A "bad" rise in yields due to skeptical foreign investors, could "ultimately strangle the economy," he said.

The Daily Roll is written by MFE Candidates Dipanker Koirala and Jan Varsava in partnership with the Rotman Finance Association. Please email nomics.utoronto.ca to subscribe/unsubscribe.

Today's Major Economic Releases

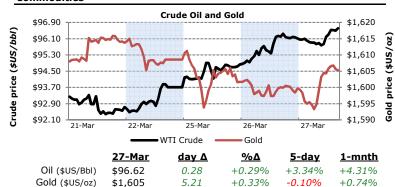
United States	Period	Survey	<u>Actual</u>	Prior
Continuing Claims	16-Mar	3041K	3050K	3053K
Intial Jobless Claims	23-Mar	340K	357K	336K
GDP QoQ (Annualized)	31-Dec	0.6%	0.4%	0.1%

Canada	<u>Period</u>	Survey	<u>Actual</u>	<u>Prior</u>
GDP MoM	31-Jan	0.1%	0.2%	-0.2%

Government 10-year Yields 1.87 2.30 1.85 2.20 2.10 1.81 2.00 1.90 1.79 1.80 1.70 21-Mar 22-Mar 25-Mar 27-Mai 26-Mar Canada US

Equities





Exchange Rates 1.310 0.990 CADUSD (\$US) 1.300 EURUSD (\$US) 0.980 1.290 0.970 1.280 0.960

25-Mar

• CADUSD

26-Mar

EURUSD

27-Mar

	(USDCAD implies \$1-USD to CAD)			Historical levels			
	Spot	27-Mar	day ∆	-5 days	<u>-1 mnth</u>	<u>-1 year</u>	
	USDCAD	\$1.016	+0.000	1.026	1.026	0.997	
_	EURUSD	\$1.278	-0.008	1.293	1.306	1.310	
%	USDJPY	¥94.46	+0.020	96.010	91.98	81.64	
ns				Historical levels			
		27-Mar	day ∆	-1 mnth	-3 mnths	<u>-1 year</u>	
	Canada	1.76%	-0.061%	1.87%	1.80%	2.12%	
United States 1.85% -0.064%		1.86%	1.74%	2.18%			

Master of Financial Economics Program



Interest Rates

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/

Rotman Finance Association



Foreign Exchange

21-Mai

22-Mar

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 necessar 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.

The Daily Roll page 1/4



12-months

+8.83%

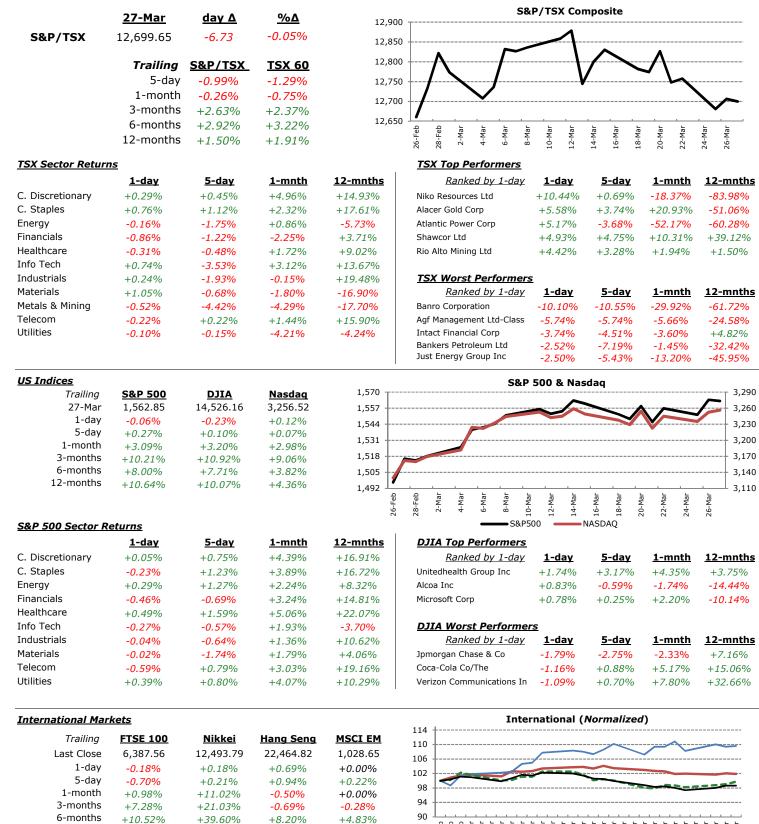
+21.83%

+6.74%

The Equities Roll

March 28, 2013





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.

-0.84%

26-Feb 27-Feb 28-Feb 8-Mar 9-Mar 10-Mar 11-Mar

- NIK

4-Mar

FTSE

13-Mar 14-Mar 15-Mar 16-Mar

--- HS

17-Mar 18-Mar 19-Mar 20-Mar 22-Mar 23-Mar 25-Mar 26-Mar

- EM

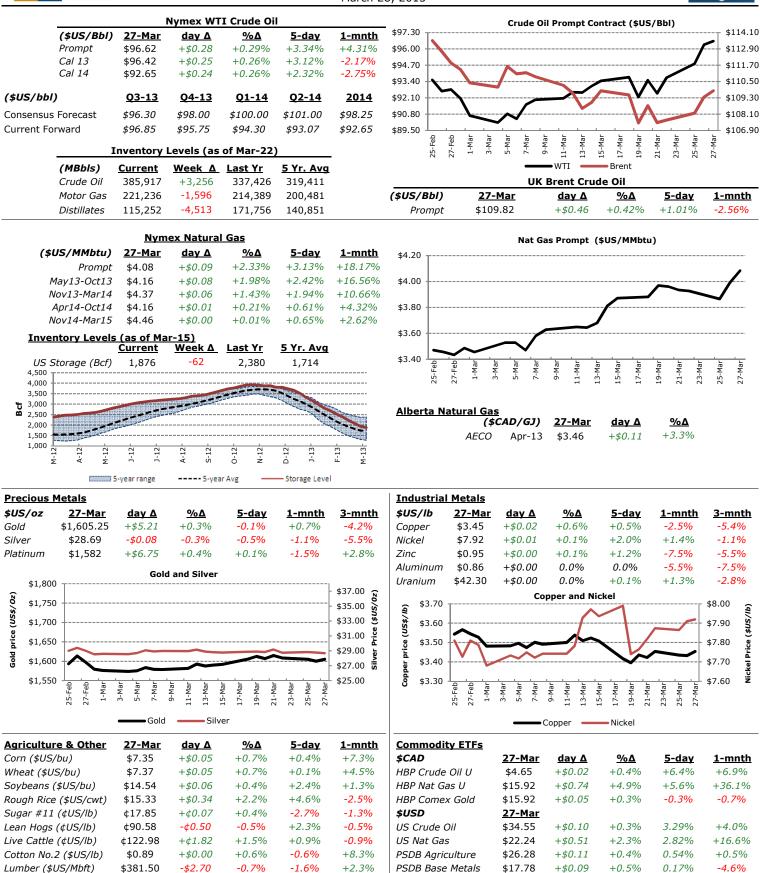
The Daily Roll- Equities page 2/4



The Commodities Roll

March 28, 2013





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.



Real GDP

8.10%

7.60%

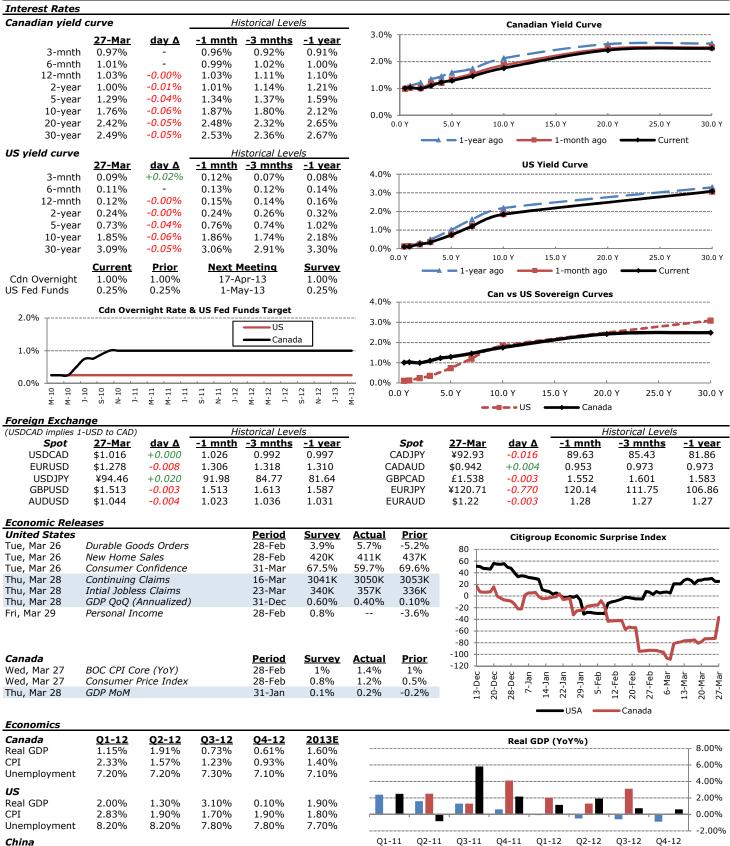
7.40%

7.90%

The Rates, FX, & Economics Roll

March 28, 2013





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.**

8.10%

■Canada ■US ■Eurozone