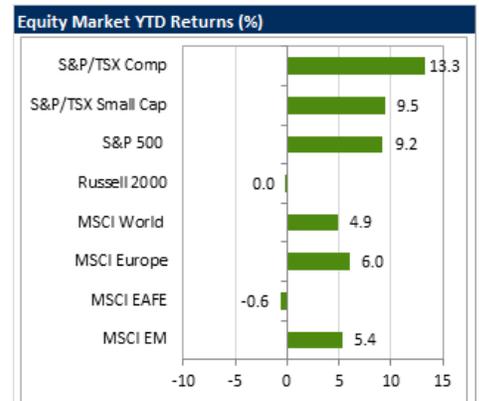


## USD, China and the Materials Sector

- Commodity prices have been under significant selling pressure in recent weeks, with the CRB Continuous Commodity Index (CCI) down roughly 13% since its April high. More importantly, with the recent weakness, the CCI index has broken below its long-term uptrend, possibly signaling the official end of the much touted commodity “supercycle”.
- An important near-term contributor to the weakness in commodity prices has been the recent strength in the US dollar. We are bullish on the US dollar which, given the negative correlation with commodity prices, could provide a headwind to the space.
- Another concern we have with the commodity complex is the deceleration of emerging market economic activity over the last few years, particularly in China. The Chinese economy grew at an average of 9.4% in the 2000s, but has downshifted to roughly 7.5% over the last few years. We believe China’s slowing economy and de-emphasis on investment spending is likely to be an additional headwind for the commodity complex.
- We remain market weight the materials sector as attractive valuations for the sector are offset by concerns over China’s slowing economy and US dollar strength.

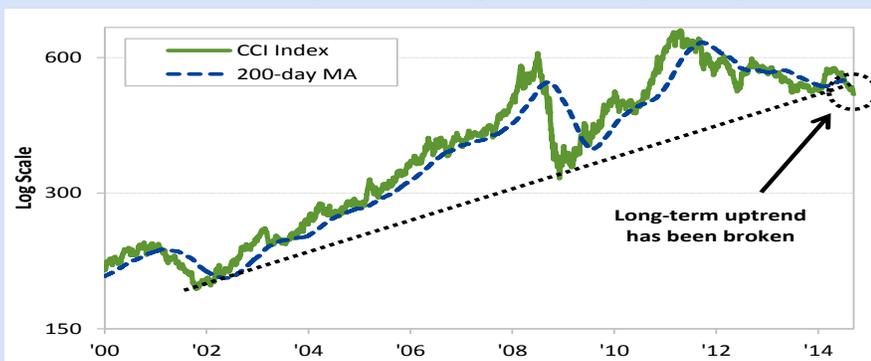


| Canadian Sector        | Curr. Wt | Recommendation |
|------------------------|----------|----------------|
| Consumer Discretionary | 5.6      | Market weight  |
| Consumer Staples       | 2.9      | Market weight  |
| Energy                 | 25.8     | Overweight     |
| Financials             | 35.0     | Overweight     |
| Health Care            | 2.7      | Underweight    |
| Industrials            | 8.5      | Overweight     |
| Information Technology | 1.9      | Overweight     |
| Materials              | 11.2     | Market weight  |
| Telecom                | 4.4      | Underweight    |
| Utilities              | 1.9      | Underweight    |

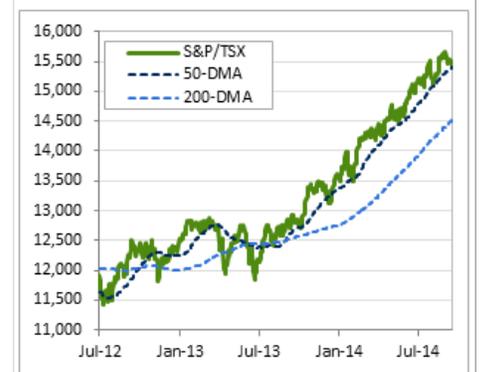
| Technical Considerations | Level    | Reading |
|--------------------------|----------|---------|
| S&P/TSX Composite        | 15,433.0 |         |
| 50-DMA                   | 15,393.5 | Uptrend |
| 200-DMA                  | 14,522.1 | Uptrend |
| RSI (14-day)             | 49.0     | Neutral |

### Chart of the Week

The Commodity “Supercycle” Could be Officially Over With the Continuous Commodity Index Breaking Below its Long-term Uptrend



Source: Bloomberg, Raymond James Ltd.



Source: Bloomberg, Raymond James Ltd.

Please read domestic and foreign disclosure/risk information beginning on page 5  
Raymond James Ltd. 5300-40 King St W. | Toronto ON Canada M5H 3Y2.

2200-925 West Georgia Street | Vancouver BC Canada V6C 3L2.

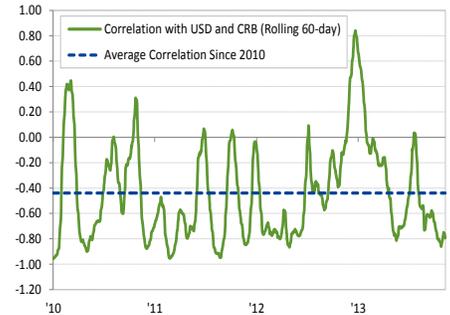
### Commodities Under Pressure

Commodity prices have been under significant selling pressure in recent weeks, with the CRB Continuous Commodity Index (CCI) down roughly 13% since its April high. More importantly, with the recent weakness, the CCI index has broken below its long-term uptrend that has been in place since 2002, possibly signaling the official end of the much touted commodity “supercycle”. The sell-off has been broad-based with weakness seen across the energy space, industrial and precious metals and the grain markets. We have held a cautious view of commodities, particularly in the industrial metals space, with this important technical breakdown further validating our cautious stance. In this week’s report we outline the key driving factors behind the weakness in commodities and provide the rationale behind our cautious stance on the space and the materials sector.

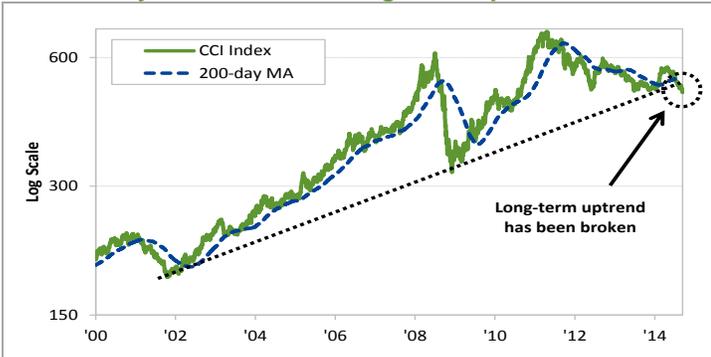
We believe an important near-term contributor to the weakness in commodity prices has been the recent strength in the US dollar, which has rallied sharply against the Euro, Yen and other important currencies. The US Dollar Index (DXY), which measures the performance of the US dollar against a basket of currencies, has been on a tear, up 5.5% since bottoming in early July. A number of factors have contributed to the US dollar strength including stronger economic performance for the US economy in absolute and relative terms, a narrowing US fiscal deficit and rising interest rate differentials. However, it is the prospect of the US Federal Reserve (Fed) ending quantitative easing (QE) in October and inevitably raising interest rates that has catalyzed this large appreciation in recent weeks.

With the large move in the US Dollar Index it has become technically overbought with a Relative Strength Index (RSI) reading of 74 (above 70 indicates overbought). Additionally, the Index is trading at horizontal price resistance around the 84.50 level. Given these technical factors we believe the US dollar could consolidate in the near-term. However, we remain US dollar bulls given: 1) the US economy is beginning to accelerate and outperform many other developed regions (e.g., Europe); 2) the extreme liquidity provided by the Fed has possibly reached its zenith with the Fed projected to end QE in October and likely adopt a more hawkish view in the coming year; 3) a more hawkish Fed should result in higher bond yields and, in turn, higher interest rate differentials; and 4) the European Central Bank (and possibly others) are likely to inject additional liquidity into their markets, thus attempting to weaken their respective currencies. All of this should support a further strengthening of the US dollar in our opinion, which given the negative correlation with commodity prices (sidebar), could provide a headwind to the space.

### Commodities Are Negatively Correlated with the US Dollar

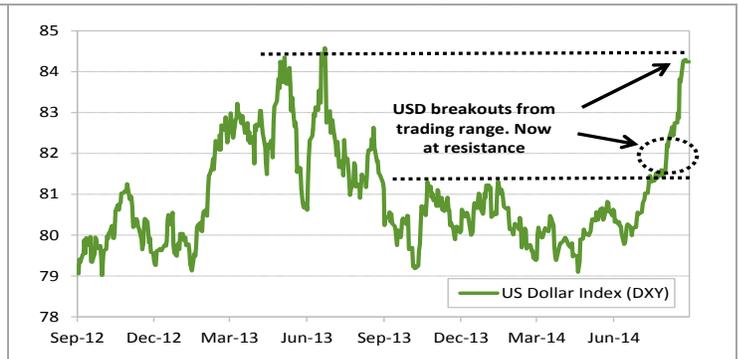


### Commodity Index Breaks Long-term Uptrend



Source: Bloomberg, Raymond James Ltd.

### In Part Due to a Breakout in the US Dollar



### China and Its Impact on Commodity Prices

Another concern we have with the commodity complex is the deceleration of emerging market economic activity over the last few years, particularly in China. The Chinese economy grew at an average of 9.4% in the 2000s, but has downshifted to roughly 7.5% over the last few years. In fact, Bloomberg estimates that Q3/14 GDP growth could drop into the 6% range, which would be the lowest quarterly print since March 2009. We believe the slowing Chinese economy will have a significant impact on commodity demand and prices.

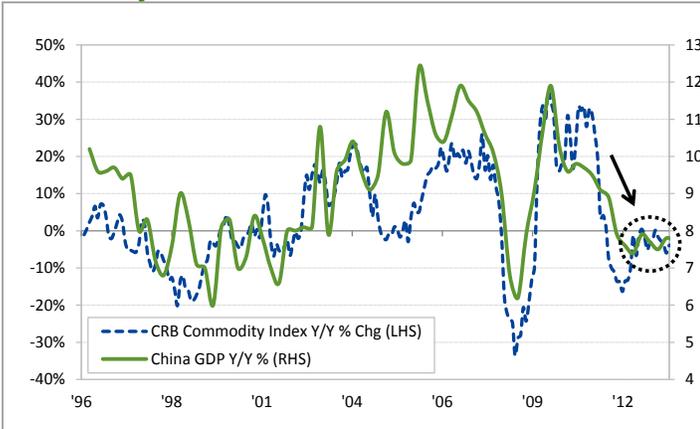
The rapid growth seen in China during the 2000s was in part driven by massive public and private investment projects. For example, investment as a percentage of GDP increased from 35% in 2000 to 48% today. This included such things as investment in infrastructure spending and office and residential buildings. However, this period of massive investment projects has likely peaked, which in our opinion could result in lower incremental demand for commodities like copper and steel. In the accompanying chart we illustrate the relationship between China GDP growth and commodity price changes. While not perfect, the chart does capture the positive correlation between China's GDP growth and Y/Y changes in the CRB Commodity Index. In the mid-2000s as China's economy was posting 10%+ growth, commodity prices experienced sizable gains over this period. Then as the financial crisis hit and China's economy slowed, commodity prices declined precipitously. More recently, as China's economy has moderated in this 7% range, commodity prices have been trending lower.

Chinese officials are attempting to transform their economy from a rapidly growing export/investment economy to a more sustainable economy driven by consumption spending. Consumption as a percentage of GDP has been on the decline, as officials have emphasized investment to help fuel their growth. However, this trend looks set to reverse, as officials have made boosting consumption demand their top priority in the coming years. This trend away from investment spending is likely to curb demand for commodities like cement and iron ore in the future. Overall, we believe China's slowing economy and de-emphasis on investment spending is likely to be a headwind for the commodity complex, hence our cautious view at present.

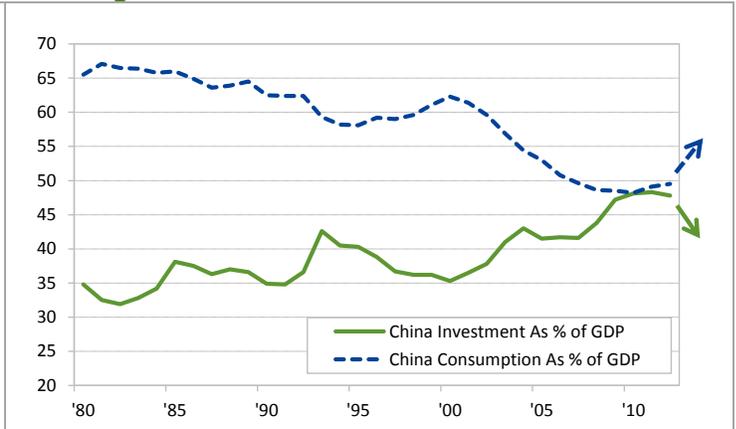
### China's % of World Commodity Consumption (IMF 2010)

| Commodity | China % of World |
|-----------|------------------|
| Cement    | 53%              |
| Iron Ore  | 47%              |
| Coal      | 47%              |
| Steel     | 45%              |
| Lead      | 45%              |
| Zinc      | 41%              |
| Copper    | 39%              |
| Nickel    | 36%              |
| Oil       | 10%              |

#### Commodity Prices Have Correlated with China Growth



#### Declining Investment Is a Headwind to Commodities



Source: Bloomberg, Raymond James Ltd.

### Materials Sector at Market Weight

Within the resource-based sectors our preference is for the energy sector, as we are more constructive on oil prices than base metal prices. Our preference for oil is based on: 1) China consumes roughly 10% of global oil production, much lower than the 40 to 50% it consumes in most base metals; 2) oil prices are more likely to benefit from a geopolitical premium should tensions rise; and 3) OPEC tends to target an US\$80 to \$90/bbl floor in oil prices and could curb production to achieve this. As such, we are more constructive on the energy sector than materials, hence our overweight recommendation.

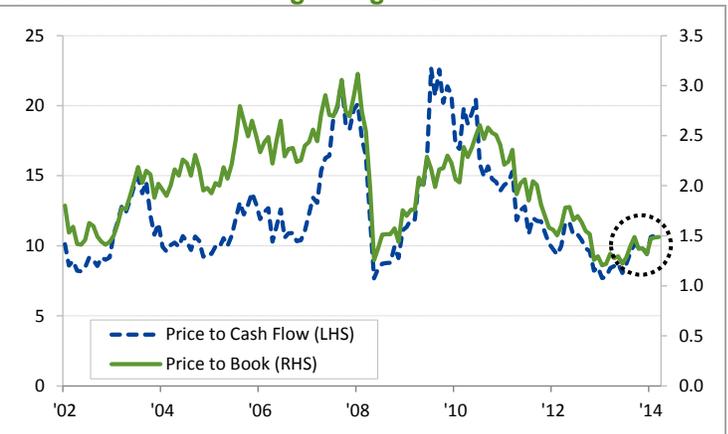
From a technical perspective, the S&P/TSX materials sector remains in a long-term relative downtrend, which supports our neutral fundamental view. Given our cautious view of China and bullish view of the US dollar some may wonder why we are not underweight the sector. With the sector performing poorly in recent years, valuations for the sector have become quite attractive with the sector trading at 1.4x P/B and 10x P/CF, both significant discounts to the sector’s long-term average. In our opinion, the materials sector is already pricing in some of this expected slowdown in China.

In sum, we remain market weight the materials sector as attractive valuations for the sector are offset by the slowdown in China’s economy and US dollar strength.

#### Materials Remain in Long-term Relative Downtrend



#### But Valuations Are Beginning to Look Attractive



Source: Bloomberg, Raymond James Ltd.

## Important Investor Disclosures

Complete disclosures for companies covered by Raymond James can be viewed at: [www.raymondjames.ca/researchdisclosures](http://www.raymondjames.ca/researchdisclosures).

This newsletter is prepared by the Private Client Services team (PCS) of Raymond James Ltd. (RJL) for distribution to RJL's retail clients. It is not a product of the Research Department of RJL.

All opinions and recommendations reflect the judgement of the author at this date and are subject to change. The author's recommendations may be based on technical analysis and may or may not take into account information contained in fundamental research reports published by RJL or its affiliates. Information is from sources believed to be reliable but accuracy cannot be guaranteed. It is for informational purposes only. It is not meant to provide legal or tax advice; as each situation is different, individuals should seek advice based on their circumstances. Nor is it an offer to sell or the solicitation of an offer to buy any securities. It is intended for distribution only in those jurisdictions where RJL is registered. RJL, its officers, directors, agents, employees and families may from time to time hold long or short positions in the securities mentioned herein and may engage in transactions contrary to the conclusions in this newsletter. RJL may perform investment banking or other services for, or solicit investment banking business from, any company mentioned in this newsletter. Securities offered through Raymond James Ltd., Member-Canadian Investor Protection Fund. Financial planning and insurance offered through Raymond James Financial Planning Ltd., not a Member-Canadian Investor Protection Fund.

Commissions, trailing commissions, management fees and expenses all may be associated with mutual funds. Please read the prospectus before investing. Mutual funds are not guaranteed, their values change frequently and past performance may not be repeated. The results presented should not and cannot be viewed as an indicator of future performance. Individual results will vary and transaction costs relating to investing in these stocks will affect overall performance.

Information regarding High, Medium, and Low risk securities is available from your Financial Advisor.

A member of the PCS team responsible for preparation of this newsletter or a member of his/her household has a long position in the securities of Cameco Corporation (CCO-T), Toronto Dominion Bank (TD-T), Manulife Financial Corp. (MFC-T), BRP Incorporated (DOO-T) and Bank of America Corp. (BAC-N).

RJL is a member of Canadian Investor Protection Fund. ©2014 Raymond James Ltd.