

Creative Global Investments

Basic Resources/Metals commentary & charts

Thursday, January 12th, 2017

Carlo R. Besenius Chief Executive Officer cbesenius@ca-inv.com



Creative Global Investments/Europe 5, op der Heed L-1709 Senningerberg Luxembourg/Europe Tel: +(352) 2625 8640 Mob: +(352) 691 106 969

Stjepan Kalinic Global Strategist (CMT) skalinic@cg-inv.com



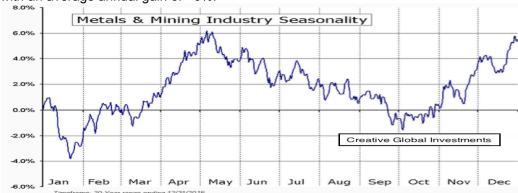
Creative Global Investments LLC 115 East 57th Street 11th Floor New York, NY 10022 Tel: 212 939 7256 Mob: +385 9152 95916

Objectivity
Integrity
Creativity

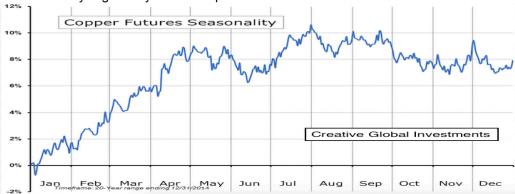
As one of our major investment themes since Q3 2016, we identified that basic resources and metals (particularly industrial metals) had been oversold for too long, and that investors' perception of supply and demand was way too negative.

After some significant consolidation in the industry over the past 2 years, (M&A, capacity adjustments, strategic alliances, etc.) we had forecasted that the 2H of 2016 would be a turning point for basic resources pricing and outlook. At this point, we would like to reiterate that we are expecting for basic resources and metal prices to advance by another +25% in 2017 from current levels.

Besides improving fundamentals for the commodities' side of basic resources and the Metals & Mining Industry, we also would like to point out the positive change in seasonality for the sector and its companies. Looking back to the averages for the past 20 years, the seasonal influence for Metals and Mining stocks turns positive historically in the third week of January, and lasts until the middle of May (partially due to most of the European peers paying out annual dividends in March, April & May, and hence why "Sell in May & go away" is impacting the sector profoundly in seasonal performance) with an average annual gain of +6%.



Not surprisingly the seasonal set up for Copper Futures coincides with the above mentioned set up for the Sector, whereas Copper futures are also entering their strongest seasonality period in January. Although for Copper, as the chart shows the average annual gain of more than +9% for the past 20-year period, there seems to be no "sell in May & go away" factor on price.



IMPORTANT DISCLAIMER: As a company purely focused on research, CGI LLC has no business relationships with the company covered in this report, be it investment banking, consulting or any other type of relationship. In addition, CGI LLC does not seek and does not intend to seek in the future any such businesses, maintains complete independence and has no conflicts of interest related to the companies in its research universe. Neither the analysts responsible for this report nor any related household members are officers, directors, or advisory board members of any covered company. No one at a covered company is on the Board of Directors of CGI LLC or any of its affiliates. In addition, CGI LLC and its employees, including the analyst who wrote this report, hold no equity, debt or other linked derivative investments, the value of which is related in any way, directly or indirectly, to the operating and stock price performance of the company covered in this report. No such investment positions are held in any of the competitors, suppliers or customers of the companies in our coverage universe. This report is provided for information purposes only. It should not be used or considered as an offer of securities and it does not represent a solicitation to either buy or sell any securities or derivatives thereof.

The price of copper moved another higher, advancing almost +3% during yesterday's session and bouncing from its rising 50-day moving average. Momentum "buy signals" with respect to MACD, stochastics, and RSI were triggered in recent days.



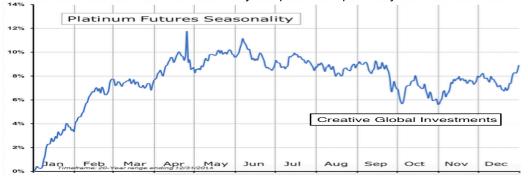
Freeport McMoRan (a CGI Global 50 Recommended Portfolio constituent) was bouncing from the neckline of a massive head-and-shoulders bottoming pattern as investors bet on a Copper rebound via the producers.



Base metal and base metal equity prices had a significant move higher yesterday, as their period of seasonal strength turns positive. The Base Metal ETN based on copper, zinc and aluminum futures gapped higher yesterday, and all short-term indicators are positive. The ETN likely will move towards \$16.34 before hitting any resistance.



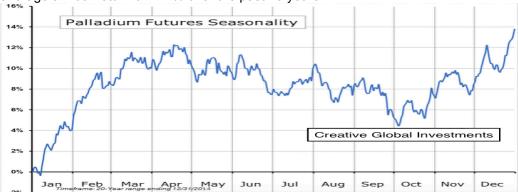
Seasonal factors are also turning positive this week for Platinum, with an average annual rise of close to +12% from January to April for the past 20 years.



\$PLAT is sitting on a trendline with an important resistance of 1000 just above. \$PLAT is trading above the fast moving averages, indicating a short-term uptrend, supported by the short-term indicators. A likely breakout and a possible higher high would indicate a shift in the trend.



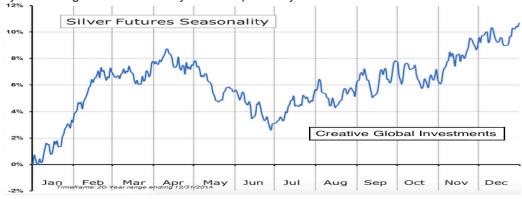
Palladium's period of seasonal strength from January to April brings investors an average annual return of +12% over the past 20 years.



\$PALL is in a clear uptrend given the fact that it created a higher high and a higher low in the last 3 months. It recently broke an important resistance level of 725. Palladium looks to be bound for a new high. Short-term indicators are positive and not far from overbought.



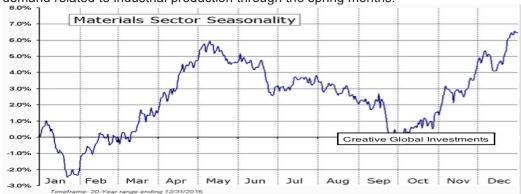
The strongest seasonal period has also started in January for Silver, which tends to rise by an average of +8% annually over the past 20 years.



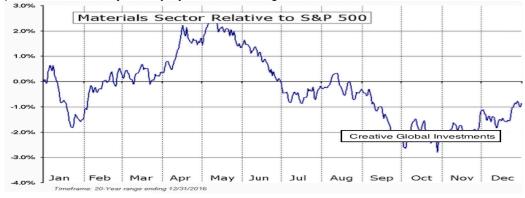
\$SILVER has been in the clear downtrend since the Brexit aftermath, creating lower highs and lows for months in a well-defined channel. The price seems to be obeying the 50-day moving average as a temporary resistance. Important levels are support 16, resistance- 17, 17.5 & 18. Short term indicators for \$SILVER are rising.



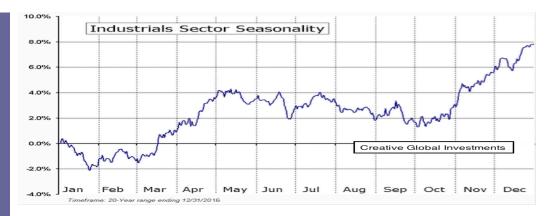
The period of seasonal strength for the Materials Sector ranges from November 20th through to May 5th. Seasonal strength in the sector corresponds with the increased demand related to industrial production through the spring months.



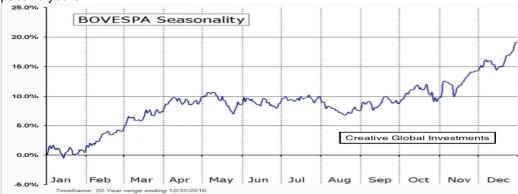
Over the past 20-years the Materials Sector has outperformed the SPX in its strongest period from January to May by +3% on average.



Similarly, the period of seasonal strength for the Industrials Sector ranges from October 29th to May 10th. The sector gains an average +5% in conjunction with strength in industrial production between January and June.



The most exposed, correlated and sensitive equity market to the price of commodities, and particularly to Energy & Metals & Mining prices, is the Brazilian BOVESPA. The BOVESPA has risen by +10% on average annually between January and May over the past 20 years.



\$BVSP broke upwards out of the descending triangle indicating the potential retracement up to the previous high of approx. 64,200. Important levels are support at 58 000, resistance at 64,000. Short term indicators are Positive and trending higher.



Carlo R Besenius.

CEO & Head of Global Strategy cbesenius@cg-inv.com office: +(352) 26 25 86 40 mobile: +(352) 691 106 969 Luxembourg/Europe

Stjepan Kalinic,

Global Strategist (CMT) skalinic@cg-inv.com office: 212 939 7256 mobile: (385) 9152 95916 Kastela, Croatia

Stjepan Kalinic,

Global Strategist (CMT) skalinic@cg-inv.com office: 212 939 7256 mobile: (385) 9152 95916 Kastela, Croatia

Jennifer Crisman,

COO

jcrisman@cg-inv.com office: +(352) 26 25 86 40 Luxembourg/Europe

Feliks Lukas,

Director of Industrial Consulting flukas@cg-inv.com office: 212 939 7256 mobile: +(385) 9848 8951 Kastela. Croatia

Steve Gluckstein,

Global Strategist sgluckstein@cg-inv.com office: 212 939 7256 mobile: 732 768 8843 New York, NY, USA

Marc Peters.

Head of Global Industrial Strategy mpeters@cg-inv.com
office: +(352) 26 25 86 40
mobile: +352 621 36 44 50
Luxembourg/Europe

Gary Schieneman,

Managing Director, Global Accounting and Finance gschieneman@cg-inv.com office: 917 868 6842 New York, NY, USA

Allison M Cimon.

Director of Sales & Technology amcimon@cg-inv.com office: 646 228 4321 Boston, MA, USA

Sabine CJ Blümel,

Head of Global Automotive Research sblumel@cg-inv.com office: +44 (7785) 301588

London, UK

IMPORTANT DISCLAIMER: As a company purely focused on research, CGI LLC has no business relationships with the company covered in this report, be it investment banking, consulting or any other type of relationship. In addition, CGI LLC does not seek and does not intend to seek in the future any such businesses, maintains complete independence and has no conflicts of interest related to the companies in its research universe. Neither the analysts responsible for this report nor any related household members are officers, directors, or advisory board members of any covered company. No one at a covered company is on the Board of Directors of CGI LLC or any of its affiliates. In addition, CGI LLC and its employees, including the analyst who wrote this report, hold no equity, debt or other linked derivative investments, the value of which is related in any way, directly or indirectly, to the operating and stock price performance of the company covered in this report. No such investment positions are held in any of the competitors, suppliers or customers of the companies in our coverage universe. This report is provided for information purposes only. It should not be used or considered as an offer of securities and it does not represent a solicitation to either buy or sell any securities or derivatives thereof.

7