

Technical Analysis: Gold

More signs of a cyclical bottom

COMMODITY | GOLD | TECHNICAL ANALYSIS

- The Gold/Silver ratio signals a similar conclusion to the <u>8 year cycle</u> and the <u>Moving</u>
 <u>Averages studies</u> where Gold is ready to take off in a whole new bull market
- Further upside to \$1920 is expected on Gold in the long run

Gold/Silver ratio

From the past historical studies, we have seen how Silver tends to lead Gold at the start of a major bull market in both Gold and Silver. The easy way to look at this is to observe the price action of the Gold/Silver ratio.

The Gold/Silver ratio basically tells us how many ounces of Silver can 1 ounce of Gold buy and it's derived from dividing the price of Gold by the price of Silver. The outperformance of Silver to Gold is shown by a declining Gold/Silver ratio.

On chart 1, the top panel depicts the price of Gold while the bottom panel depicts the Gold/Silver ratio. It is obvious that the 80 level in the Gold/Silver ratio appears to be an extreme overbought area as the Gold/Silver ratio tends to peak out after overshooting above the 80 level. A reading of 80 in the Gold/Silver ratio tells us that 1 ounce of Gold can buy 80 ounces of Silver.

Notice how perfectly Gold bottomed out when the Gold/Silver ratio peaked over after testing the 80 level on the week ending 7 February 2003 and 24 October 2008 confirming that Silver tends to lead Gold in the start of a major bull market. Gold rallied for a whopping 305% and 182% respectively for both occasions.

Fast forward to today, the Gold/Silver ratio overshot the 80 level on the week ending 19 February 2016 to a high of 82.72 and subsequently tumbled back below the 80 level to around 68. The stark fall from 82.72 to 68 suggests that the Gold/Silver ratio had indeed formed a top and the trend is likely to reverse lower next.

If the peaking over of the Gold/Silver ratio holds true, then we could expect Gold to begin ascending in the likes of the bull market from February 2003 and October 2008 and that should take Gold to retest the 2011 high of \$1920.

Chart 1. Gold vs Gold/Silver ratio (Weekly chart)



XAU Curncy (Gold Spot \$/0z) gol Source: Bloomberg 02 August 2016

Tradable instrument:

SPDR GLD US\$ - (SGX:O87) SPDR Gold Trust - (AMEX:GLD)

SPDR Gold Shares (GLD) is an exchangetraded fund (ETF) that offers investors an innovative, relatively cost efficient and secure way to access the gold market. SPDR Gold Shares are intended to offer investors a means of participating in the gold bullion market without the necessity of taking physical delivery of gold, and to buy and sell that interest through the trading of security on a regulated stock exchange.

GLDUSD (Phillip Futures)

Ishares Silver Trust - (AMEX:SLV)

The Ishares Silver Trust (SLV) is an exchange-traded fund (ETF) that seeks to reflect generally the performance of the price of silver

SLVUSD (Phillip Futures)

Jeremy Ng (+65 6212 1857) Investment Analyst jeremyngch@phillip.com.sg



The Gold/Silver ratio analysis holds true for Silver as well with Silver gaining 375% since 30 May 2003 and 488% since 10 October 2008 where the Gold/Silver ratio peaked over. The peak of the Gold Silver ratio since 26 February 2016 indicates that Silver is undergoing a major trend reversal to the upside and the new bull run should take Silver to retest the 2011 high of \$49.70.

Chart 2. Silver vs Gold/Silver ratio (Weekly chart)



Source: Bloomberg

Price action

Gold and Silver have rallied remarkably after breaking above the \$1300 area on Gold and \$18.50 on Silver as mention in the previous report, The CYCLE BOTTOM is in. Moreover, the bullish close above the \$1300 psychological round number on Gold and \$20.00 psychological round number on Silver on the monthly basis for the month of July signals a tremendous shift in sentiment.

Year to date, Gold and Silver are up 25% and 45% respectively, reaffirming a bull market is taking over as technicians usually see a trend reversal in the range of 20% to be a start of a whole new raging market.

Looking at the price action, the 20 and 60 day moving average have been supporting price firmly in the uptrend for both Gold and Silver. The recent bullish break above the pullback line on 27 July 2016 should propel price higher in search of higher highs as price closed back above the 20 day moving average. The uptrend will remain steadily intact as long as the 20 and 60 day moving average continues to support price.

VanEck Vectors Gold Miners ETF -(AMEX:GDX)

The VanEck Vectors Gold Miners ETF seeks to replicate as closely as possible, before fees and expenses, the price and yield performance of the NYSE Arca Gold Miners Index. The Index in intended to track the overall performance of companies involved in the gold mining industry.

The NYSE Acra Gold Miners Index is a modified market capitalisation weighted index primarily comprised of publicly traded companies involved in the mining of gold and silver.

VanEck Vectors Junior Gold Miners ETF - (AMEX:GDXJ)

The VanEck Vectors Junior Gold Miners ETF tracks a market cap weighted index of global gold and silver mining firms, focusing on SMALL-CAPS.

GDXJ covers precious metals mining firms below the market cap cutoff for GDX.

Its portfolio sometimes has more market risk due to the risker nature of these smaller miners.









Red line = 20 Exponential moving average, Blue line = 60 EMA, Green line = 200 EMA, Source: Bloomberg

Chart 4. Silver Daily Chart



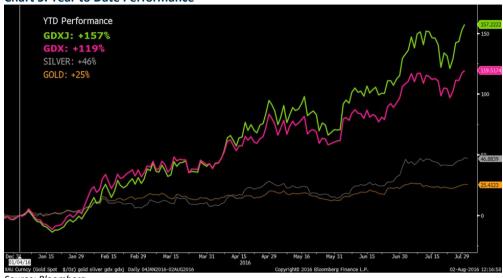
Red line = 20 Exponential moving average, Blue line = 60 EMA, Green line = 200 EMA, Source: Bloomberg



Leverage play on Gold and Silver (GDX, GDXJ)

For higher risk appetite investors who wish to participate in the precious metals rally, the VanEck Vectors Gold Miners ETF (GDX) and the VanEck Vectors Junior Gold Miners ETF (GDXJ) would be a good option.

Chart 5. Year to Date Performance



From the chart above, we can see how well the Miners have performed as compared to the underlying Gold and Silver. On average, the Basket of Miners in GDX and GDXJ have outperformed Gold and Silver by around 3.5 times Year to Date.

If Gold and Silver were to retest their 2011 highs, then we highly believe that the GDX and GDXJ would also retests their 2011 highs of \$62.00 and \$164.00 respectively. In other words, there is a potential upside move of 100% and 220% for GDX and GDXJ respectively based on the last close price of \$30.93 and \$50.93.

Chart 6. GDX, GDXJ Monthly chart



Source: Bloomberg

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Contact Information (Singapore Research Team)

Research Operations Officer

Mohamed Amiruddin - amiruddin@phillip.com.sg

Consumer | Healthcare

Soh Lin Sin - sohls@phillip.com.sg

Transport | REITs (Industrial)

Richard Leow, CFTe, FRM - richardleowwt@phillip.com.sg

Banking and Finance

Jeremy Teong - jeremyteongfh@phillip.com.sg

Property | Infrastructure

Peter Ng - peterngmc@phillip.com.sg

REITs (Commercial, Retail, Healthcare) | Property

Dehong Tan - tandh@phillip.com.sg

US Equity

Ho Kang Wei - hokw@phillip.com.sg

Macro

Pei Sai Teng - peist@phillip.com.sg

Technical Analysis

Jeremy Ng - jeremyngch@phillip.com.sg

Oil & Gas | Energy

Chen Guangzhi - chengz@phillip.com.sg

SINGAPORE

Phillip Securities Pte Ltd

Raffles City Tower
250, North Bridge Road #06-00
Singapore 179101
Tel +65 6533 6001
Fax +65 6535 6631
Website: www.poems.com.sg

JAPAN

Phillip Securities Japan, Ltd.

4-2 Nihonbashi Kabuto-cho Chuo-ku, Tokyo 103-0026 Tel +81-3 3666 2101 Fax +81-3 3666 6090 Website: www.phillip.co.jp

THAILAND

Phillip Securities (Thailand) Public Co. Ltd

15th Floor, Vorawat Building, 849 Silom Road, Silom, Bangrak, Bangkok 10500 Thailand Tel +66-2 6351700 / 22680999 Fax +66-2 22680921 Website www.phillip.co.th

UNITED STATES

Phillip Futures Inc

141 W Jackson Blvd Ste 3050
The Chicago Board of Trade Building
Chicago, IL 60604 USA
Tel +1-312 356 9000
Fax +1-312 356 9005
Website: www.phillipusa.com

INDIA

PhillipCapital (India) Private Limited

No.1, 18th Floor, Urmi Estate 95, Ganpatrao Kadam Marg Lower Parel West, Mumbai 400-013 Maharashtra, India Tel: +91-22-2300 2999 / Fax: +91-22-2300 2969 Website: www.phillipcapital.in

CAMBODIA

Phillip Bank Plc

Ground Floor of B-Office Centre,#61-64, Norodom Blvd Corner Street 306,Sangkat Boeung Keng Kang 1, Khan Chamkamorn, Phnom Penh, Cambodia Tel: 855 (0) 7796 6151/855 (0) 1620 0769 Website: www.phillipbank.com.kh

Contact Information (Regional Member Companies) MALAYSIA

Phillip Capital Management Sdn Bhd

B-3-6 Block B Level 3 Megan Avenue II, No. 12, Jalan Yap Kwan Seng, 50450 Kuala Lumpur Tel +603 2162 8841 Fax +603 2166 5099

Website: www.poems.com.my INDONESIA

PT Phillip Securities Indonesia

ANZ Tower Level 23B, Jl Jend Sudirman Kav 33A Jakarta 10220 – Indonesia Tel +62-21 5790 0800 Fax +62-21 5790 0809 Website: www.phillip.co.id

FRANCE

King & Shaxson Capital Limited

3rd Floor, 35 Rue de la Bienfaisance 75008
Paris France
Tel +33-1 45633100
Fax +33-1 45636017

Website: www.kingandshaxson.com

AUSTRALIA

Phillip Capital Limited

Level 12, 15 William Street, Melbourne, Victoria 3000, Australia Tel +61-03 9629 8288 Fax +61-03 9629 8882

Website: www.phillipcapital.com.au

TURKEY

PhillipCapital Menkul Degerler

Dr. Cemil Bengü Cad. Hak Is Merkezi No. 2 Kat. 6A Caglayan 34403 Istanbul, Turkey Tel: 0212 296 84 84 Fax: 0212 233 69 29 Website: www.phillipcapital.com.tr

HONG KONG

Phillip Securities (HK) Ltd

11/F United Centre 95 Queensway Hong Kong Tel +852 2277 6600 Fax +852 2868 5307 Websites: www.phillip.com.hk

CHINA

Phillip Financial Advisory (Shanghai) Co Ltd

No 550 Yan An East Road, Ocean Tower Unit 2318, Postal code 200001 Tel +86-21 5169 9200 Fax +86-21 6351 2940

Website: www.phillip.com.cn

UNITED KINGDOM

King & Shaxson Capital Limited

6th Floor, Candlewick House, 120 Cannon Street, London, EC4N 6AS Tel +44-20 7426 5950 Fax +44-20 7626 1757

Website: www.kingandshaxson.com

SRI LANKA

Asha Phillip Securities Limited

2nd Floor, Lakshmans Building, No. 321, Galle Road, Colombo 03, Sri Lanka Tel: (94) 11 2429 100 Fax: (94) 11 2429 199

Website: www.ashaphillip.net

DUBAI

Phillip Futures DMCC

Member of the Dubai Gold and Commodities Exchange (DGCX) Unit No 601, Plot No 58, White Crown Bldg, Sheikh Zayed Road, P.O.Box 212291

Tel: +971-4-3325052 / Fax: + 971-4-3328895



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