# **Trade Booster**

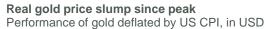


20 May 2013

# A golden short for the long run

#### Summary

- Gold's fundamentals deteriorate: benign inflation, stock market rallies, resilient dollar and macro-stability undermine its price
- High real price of gold is off by ~30% from 2011 peak. The directional downturn from the 1980 peak may suggest the bear market for gold has much further to go
- Investors seeking to hedge against a fall in the gold price may consider a short leveraged gold position using the Boost Gold 3x Short Daily ETP (3GOS)





Source: Boost ETP Research, Bloomberg. Data as at 15 May 2013. \* related to bottom x-axis, coloured; \*\* related to top x-axis, in black

The bull case for gold may be fading fast: momentum rallies have been lacking fundamental support and have been short-lived. The macro backdrop, in a nutshell: a recovering US, a restructuring Europe and a rebalancing China as China moves away from exports to consumption. Disinflation, not inflation, is underpinning the trend in consumer prices, undermining the case for gold. The price correction from gold's 2011 peak has further to fall, if the inflation adjusted price slump of the 1980's is anything to go by. Investors with a

#### Hedging the slump in gold with 3GOS Performance 31 Dec 2012 to 10 May 2013



Source: Boost ETP Research, Bloomberg

bearish view on gold may consider the Boost Gold 3x Short ETP (3GOS).

Gold's downtrend started more than 18 months ago. The recovery since has been half-hearted and shortterm opportunistic. Undermining the gold price now is the upbeat sentiment on equity markets, driving asset allocation away from safe haven asset classes including gold. So far this month, this re-allocation out of safe haven assets has produced violent moves of long-dated US Treasury bonds, where 30-year yields rose 40 bps between 3<sup>rd</sup> to 15<sup>th</sup> of May. The prospect for a sustained recovery in the real economy of the US



is improving on the back of job creation in the private sector. This, in spite of the US government shedding jobs and implementing budget sequester cuts. Unlimited and unconditional monetary support by the Fed ensures that, unlike 2010, the revival in labour markets is sustained.

Against the improving US economic outlook, demand from sectors that have been key to supporting gold prices over the last couple of years are showing signs of petering out. For instance, physical buying this year has been mainly retail-driven and enticed bargain hunters to bid up from the battered price level in April. The rebound was half-hearted and lost most of its gains since May. Undermining the momentum the recovery are professional and institutional investors who have been selling out of gold funds. Institutional outflows have overwhelmed otherwise buoyant consumer demand for gold coins, bars and jewellery. For instance, outflows from gold funds by investors in Q1 2013 has been unprecedented. With 177 tonnes in outflows, the total bullion holdings of gold ETFs fell by a record 7%, the first contraction since Q1 2011 and the largest on record.

As the US recovers, Europe restructures and China rebalances, the macro-backdrop is expected to cut any sentiment rally on gold short and also undermine its longer-term valuation fundamentals. The premium with which gold trades relative to other commodities, including silver, copper and crude oil, remains high. Relative to silver, the gold price is still 20% higher than its 60-year historic average. Relative to non-precious commodities overall, the premium is nearly 30% higher than its 35-year historic average.

In real terms, the gold price remains high by historic standards. As the chart on the left on the previous page demonstrates, the inflation-adjusted gold price is off by nearly 30% (as at 15 May 2013) from the peak attained on 5 September 2011. However, when set against the downward price trajectory since gold's previous peak in Jan 1980<sup>1</sup>, the downturn so far appears relatively mild by comparison. If history is any guide, the correction in the gold price may have much further to go.

If the downtrend in gold price persists and unfolds in line with what history suggests, then investors may consider building short positions in gold. The Boost Gold 3x Short Daily ETP (3GOS), offers investors the opportunity to create a short leveraged position in gold. In light of the slump in the gold price this year, the

<sup>1</sup> In Jan 1980, gold's price in real terms subsequently fell by 70% in 2 years and remained depressed a number of years thereafter

chart on the right on the previous page puts such a hedge construct into perspective.



#### **Disclaimer**

This communication has been provided by Boost ETP LLP which is an appointed representative of Mirabella Financial Services LLP which is authorised and regulated by the Financial Conduct Authority.

The products discussed in this document are issued by Boost Issuer PLC (the "Issuer") under a Prospectus approved by the Central Bank of Ireland as having been drawn up in accordance with the Directive 2003/71/EC. The Prospectus has been passported from Ireland into the United Kingdom and is available on the websites of the Central Bank of Ireland and the Issuer. Please read the Prospectus before you invest in any Exchange Traded Products ("ETPs"). Neither the Issuer nor Boost ETP LLP is acting for you in any way in relation to the investment to which this communication relates, or providing investment advice to you. The information is not an offer to buy or sell or solicitation of an offer to buy or sell any security or investment. You are advised to seek your own independent legal, investment and tax or other advice as you see fit.

The value of an investment in ETPs may go down as well as up and past performance is not a reliable indicator of future performance. An investment in ETPs is dependent on the performance of the underlying index, less costs, but it is not expected to match that performance precisely. ETPs involve numerous risks including among others, general market risks relating to the relevant underlying index, credit risks on the provider of index swaps utilised in the ETP, exchange rate risks, inflationary risks, liquidity risks and legal and regulatory risks.

ETPs offering daily leveraged or daily short exposures ("Leveraged ETPs") are products which feature specific risks that prospective investors should understand before investing in them. Higher volatility of the underlying indices and holding periods longer than a day may have an adverse impact on the performance of Leveraged ETPs. As such, Leveraged ETPs are intended for financially sophisticated investors who wish to take a short term view on the underlying indices. As a consequence, Boost ETP LLP is not promoting or marketing Boost ETPs to Retail Clients. Investors should refer to the section entitled "Risk Factors" and "Economic Overview of the ETP Securities" in the Prospectus for further details of these and other risks associated with an investment in Leveraged ETPs and consult their financial advisors as needed.

This marketing information is derived from information generally available to the public from sources believed to be reliable although Boost ETP LLP does not warrant the accuracy or completeness of such information. All registered trademarks referred to herein have been licensed for use. None of the products discussed above are sponsored, endorsed, sold or promoted by any registered trademark owner and such owners make no representation or warranty regarding the advisability on dealing in any of the ETPs.



# **Weekly Performance Update**

11 May - 17 May 2013

#### **Top Performing Products Last Week**

				Return *		
ETP / ETC	Ticker	1 week	2 weeks	1 month	2 months	3 months
Boost Silver 3x Short Daily ETP	3SIS	1 <mark>7.6%</mark>	<mark>22</mark> .8%	8.4%	85.6%	103.6%
Boost Gold 3x Short Daily ETP	3GOS	1 <mark>6.1%</mark>	<mark>22</mark> .2%	1.5%	<mark>45.</mark> 4%	<mark>48.</mark> 7%
Boost Natural Gas 3x Leverage Daily ETP	3NGL	10.3%	-0.6%	-16.9%	0.7%	69.9%
Boost Russell 1000® 3x Leverage Daily ETP	3USL	6.1%	1 <mark>0.4%</mark>	<mark>24</mark> .1%	<mark>2</mark> 0.9%	<mark>30</mark> .8%
Boost NASDAQ 100® 3x Leverage Daily ETP	QQQ3	5.0%	9.1%	<mark>28</mark> .9%	<mark>25</mark> .7%	<mark>30</mark> .1%

# **Price vs. Moving Average of Underlying Benchmarks**



www.boostetp.com

<sup>\*</sup> Source: Boost, Bloomberg as of 17 May 2013. The returns are based on primary market closing prices, and are given in the base currency of each index. The returns may rely in part on back-tested prices prior to the inception of some ETPs. Past performance and back-tested performance are not indicators of future performance. Back-tested prices are those which precede 04 Dec 2012 for ETPs referencing the FTSE 100, 07 Dec 2012 for the DAX, 10 Dec 2012 for EURO STOXX 50, Russell 100 or NASDAQ-100, and 17 Dec 2012 for the NASDAQ Commodity indexes.



## **Equity ETPs**

		Return *				
ETP / Benchmark Name	Ticker	1 week	2 weeks	1 month	2 months	3 months
FTSE 100						
Boost FTSE 100 3x Leverage Daily ETP	3UKL	4.8%	10.3%	<mark>25</mark> .8%	1 <mark>2.5%</mark>	<mark>22</mark> .1%
FTSE 100 Net Dividend TR Index		1.6%	3.4%	8.2%	4.5%	7.6%
Boost FTSE 100 3x Short Daily ETP	3UKS	-4.8%	-9.6%	-21.4%	-13.3%	-21.2%
FTSE 100 Total Return Declared Dividend Index		1.6%	3.4%	8.2%	4.5%	7.6%
Euro STOXX 50®						
Boost EURO STOXX 50® 3x Leverage Daily ETP	3EUL	4.2%	8.2%	<mark>39.</mark> 0%	1 <mark>4.1%</mark>	<mark>27</mark> .7%
EURO STOXX 50® EUR Net Return Index		1.4%	2.7%	<mark>1</mark> 1.8%	5.0%	9.5%
Boost EURO STOXX 50® 3x Short Daily ETP	3EUS	-4.4%	-8.5%	-30.5%	-18.0%	-29.3%
EURO STOXX 50® EUR Gross Return Index		1.5%	2.9%	<mark>1</mark> 2.3%	5.6%	<mark>1</mark> 0.1%
DAX®						
Boost LevDAX® 3x Daily ETP	3DEL	4.3%	10.3%	<mark>39.</mark> 2%	11.7%	<mark>31</mark> .5%
Boost ShortDAX® 3x Daily ETP	3DES	-4.3%	-9.7%	-29.5%	-14.8%	-29.5%
DAX® Index		1.4%	3.4%	<mark>1</mark> 1.9%	4.4%	<mark>1</mark> 0.6%
Russell 1000®						
Boost Russell 1000® 3x Leverage Daily ETP	3USL	6.1%	1 <mark>0.4%</mark>	<mark>24</mark> .1%	<mark>20</mark> .9%	<mark>30</mark> .8%
Russell 1000® Net 30% Total Return USD Index		2.0%	3.4%	7.6%	7.0%	10.0%
Boost Russell 1000® 3x Short Daily ETP	3USS	-6.1%	-10.0%	-20.6%	-20.1%	-27.2%
Russell 1000® Total Return Index		2.1%	3.5%	7.7%	7.1%	10.2%
NASDAQ 100 <sup>®</sup>						
Boost NASDAQ 100® 3x Leverage Daily ETP	QQQ3	5.0%	9.1%	<mark>28</mark> .9%	<mark>25</mark> .7%	<mark>30</mark> .1%
NASDAQ-100® Notional Net Total Return Index		1.7%	3.0%	9.0%	8.4%	9.9%
Boost NASDAQ 100® 3x Short Daily ETP	QQQS	-5.0%	-8.8%	-23.7%	-23.5%	-27.1%
NASDAQ-100® Total Return Index		1.7%	3.0%	9.1%	8.5%	<mark>1</mark> 0.0%

# **Commodity ETCs**

				Return *		
ETC / Benchmark Name	Ticker	1 week	2 weeks	1 month	2 months	3 months
Gold						
Boost Gold 3x Leverage Daily ETP	3GOL	-14.5%	-19.5%	-5.1%	-41.0%	-43.1%
Boost Gold 3x Short Daily ETP	3GOS	1 <mark>6.1%</mark>	<mark>22</mark> .2%	1.5%	<mark>45.</mark> 4%	48. <mark>7</mark> %
NASDAQ Commodity Gold ER Index		-5.0%	-6.8%	-1.3%	-14.4%	-15.3%
Silver						
Boost Silver 3x Leverage Daily ETP	3SIL	-16.1%	-19.8%	-14.4%	-58.2%	-62.8%
Boost Silver 3x Short Daily ETP	3SIS	1 <mark>7.6%</mark>	<mark>22</mark> .8%	8.4%	85.6%	103.6%
NASDAQ Commodity Silver ER Index		-5.5%	-6.9%	-4.3%	-22.7%	-25.4%
Copper						
Boost Copper 3x Leverage Daily ETP	3HCL	-2.9%	0.3%	8.7%	-21.0%	-35.3%
Boost Copper 3x Short Daily ETP	3HCS	2.3%	-1.6%	-15.7%	<mark>1</mark> 0.8%	<mark>32</mark> .8%
NASDAQ Commodity HG Copper ER Index		-0.9%	0.3%	3.8%	-6.2%	-12.0%
Oil						
Boost WTI Oil 3x Leverage Daily ETP	30IL	-0.2%	1.2%	<mark>32</mark> .8%	3.1%	-7.1%
Boost WTI Oil 3x Short Daily ETP	3OIS	-0.3%	-1.8%	-28.0%	-11.2%	-3.4%
NASDAQ Commodity Crude Oil ER Index		0.0%	0.5%	1 <mark>0.5%</mark>	2.1%	-1.2%
Natural Gas						
Boost Natural Gas 3x Leverage Daily ETP	3NGL	10.3%	-0.6%	-16.9%	0.7%	69.9%
Boost Natural Gas 3x Short Daily ETP	3NGS	-11.6%	-3.0%	5.8%	-17.9%	-54.4%
NASDAQ Commodity Natural Gas ER Index		3.6%	0.2%	-4.6%	2.4%	22.8%

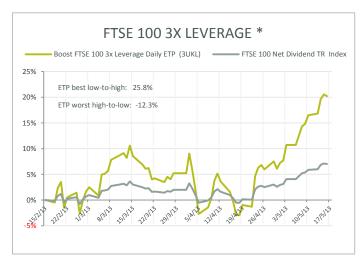
<sup>\*</sup> Source: Boost, Bloomberg as of 17 May 2013. The returns are based on primary market closing prices, and are given in the base currency of each index. The returns may rely in part on back-tested prices prior to the inception of some ETPs. Past performance and back-tested performance are not indicators of future performance. Back-tested prices are those which precede 04 Dec 2012 for ETPs referencing the FTSE 100, 07 Dec 2012 for the DAX, 10 Dec 2012 for EURO STOXX 50, Russell 100 or NASDAQ-100, and 17 Dec 2012 for the NASDAQ Commodity indexes.

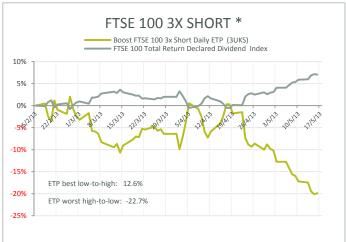
www.boostetp.com

N.B. Calculated as annualised standard deviation over the past 3 months of daily returns (some of which are based on back-tested prices). Commodity prices for moving averages are based on front-month futures contracts.

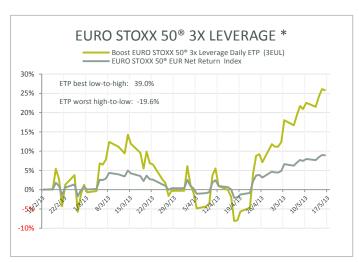
## **U.K. Equities**

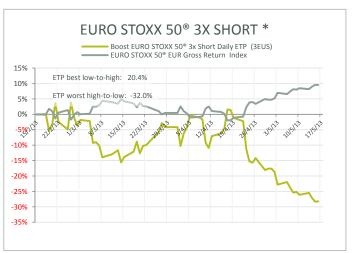


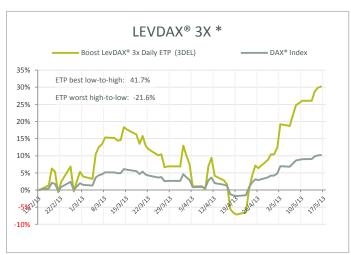


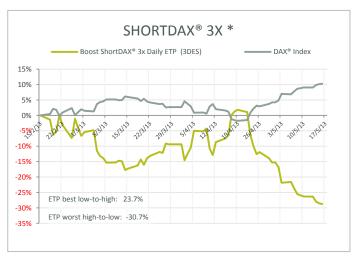


# **European Equities**







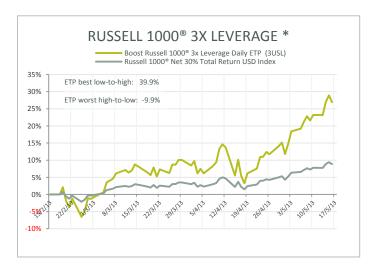


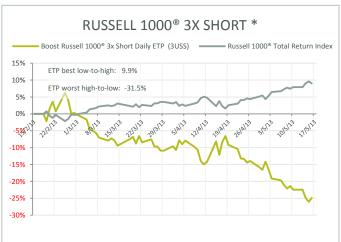
N.B. Calculated as annualised standard deviation over the past 3 months of daily returns (some of which are based on back-tested prices). Commodity prices for moving averages are based on front-month futures contracts.

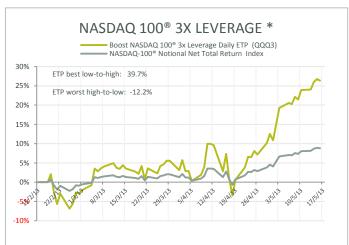
Source: Boost, Bloomberg as of 17 May 2013. The returns are based on primary market closing prices, and are given in the base currency of each index. The returns may rely in part on back-tested prices prior to the inception of some ETPs. Past performance and back-tested performance are not indicators of future performance. Back-tested prices are those which precede 04 Dec 2012 for ETPs referencing the FTSE 100, 07 Dec 2012 for the DAX, 10 Dec 2012 for EURO STOXX 50, Russell 100 or NASDAQ-100, and 17 Dec 2012 for the NASDAQ Commodity indexes.

# **U.S.** Equities









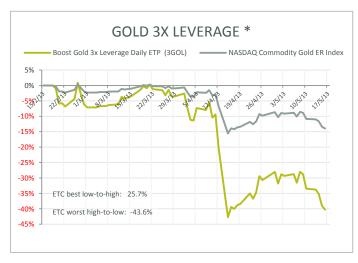


N.B. Calculated as annualised standard deviation over the past 3 months of daily returns (some of which are based on back-tested prices). Commodity prices for moving averages are based on front-month futures contracts.

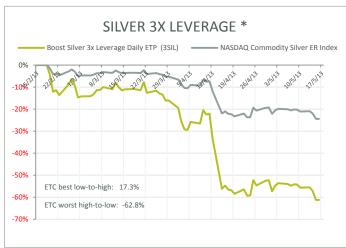
<sup>\*</sup> Source: Boost, Bloomberg as of 17 May 2013. The returns are based on primary market closing prices, and are given in the base currency of each index. The returns may rely in part on back-tested prices prior to the inception of some ETPs. Past performance and back-tested performance are not indicators of future performance. Back-tested prices are those which precede 04 Dec 2012 for ETPs referencing the FTSE 100, 07 Dec 2012 for the DAX, 10 Dec 2012 for EURO STOXX 50, Russell 100 or NASDAQ-100, and 17 Dec 2012 for the NASDAQ Commodity indexes.

#### **Precious Metals**



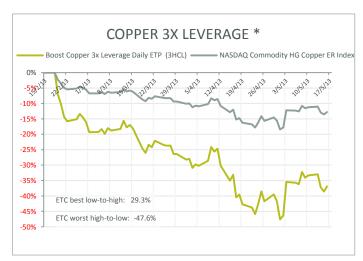


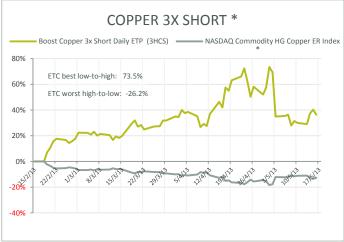






#### **Industrial Metals**





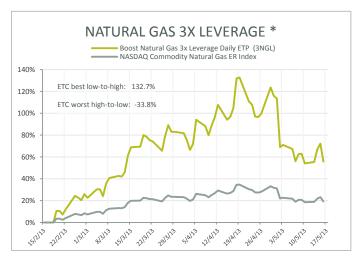
N.B. Calculated as annualised standard deviation over the past 3 months of daily returns (some of which are based on back-tested prices). Commodity prices for moving averages are based on front-month futures contracts.

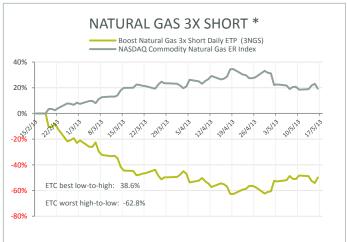
5

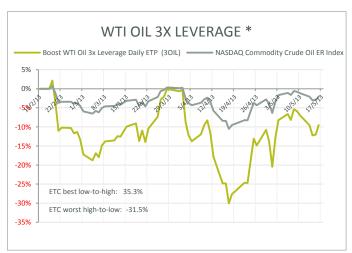
<sup>\*</sup> Source: Boost, Bloomberg as of 17 May 2013. The returns are based on primary market closing prices, and are given in the base currency of each index. The returns may rely in part on back-tested prices prior to the inception of some ETPs. Past performance and back-tested performance are not indicators of future performance. Back-tested prices are those which precede 04 Dec 2012 for ETPs referencing the FTSE 100, 07 Dec 2012 for the DAX, 10 Dec 2012 for EURO STOXX 50, Russell 100 or NASDAQ-100, and 17 Dec 2012 for the NASDAQ Commodity indexes.

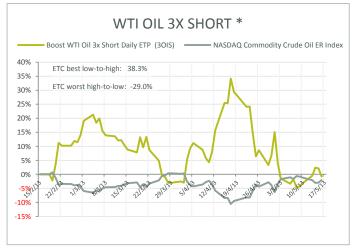
### **Energy**











Source: Boost, Bloomberg as of 17 May 2013. The returns are based on primary market closing prices, and are given in the base currency of each index. The returns may rely in part on back-tested prices prior to the inception of some ETPs. Past performance and back-tested performance are not indicators of future performance. Back-tested prices are those which precede 04 Dec 2012 for ETPs referencing the FTSE 100, 07 Dec 2012 for the DAX, 10 Dec 2012 for EURO STOXX 50. Russell 100 or NASDAQ-100, and 17 Dec 2012 for the NASDAQ Commodity indexes.

N.B. Calculated as annualised standard deviation over the past 3 months of daily returns (some of which are based on back-tested prices). Commodity prices for moving averages are based on front-month futures contracts.

#### **Contact Information**

If you would like further information about Boost's product range or any of the content within this fact sheet, please contact us:



**\*\*** +44 (0)20 3515 0050





www.boostetp.com

This communication has been provided by Boost ETP LLP which is an appointed representative of Mirabella Financial Services LLP which is authorised and regulated by the Financial Conduct Authority. The products discussed in this document are issued by Boost Issuer PLC (the "Issuer") in accordance with the Prospectus published on the Central Bank of Ireland's website. The Central Bank of Ireland has certified that the Prospectus of the Issuer has been drawn up in accordance with the Directive 2003/71/EC. The Prospectus has been passported from Ireland into the United Kingdom. Please read the Prospectus before you invest in any Exchange Traded Products ("ETPs").

Neither the Issuer nor Boost ETP LLP is acting for you in any way in relation to the investment to which this communication relates, or providing investment advice to you. The information is not an offer to buy or sell or solicitation of an offer to buy or sell any security or investment. As no recommendations can be provided you are advised to seek your own independent legal, investment and tax or other advice as you see fit. The value of an investment in ETPs may go down as well as up and past performance is not a reliable indicator of future performance. An investment in ETPs is dependent on the performance of the underlying index, less costs, but it is not expected to match that performance precisely. ETPs involve numerous risks including among others, general market risks relating to the relevant underlying index, credit risks on the provider of index swaps utilised in the ETP, exchange rate risks, interest rate risks, inflationary risks, liquidity risks and legal and regulatory risks. An investment in an ETP tracking a daily leveraged or daily short index is intended for financially sophisticated investors only who wish to take a short term view on the underlying index. As a consequence, Boost ETP LLP is not promoting or marketing Boost ETPs to Retail Clients. However, you should consult your financial advisor if you wish to invest in ETPs.