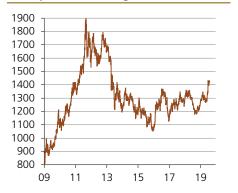
# **Degussa** 🧼 Market Report

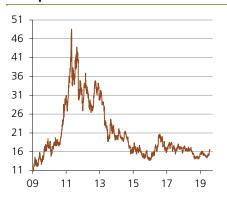
### 1 August 2019

### Economics · Finance · Precious Metals

### USD per ounce of gold



USD per ounce of silver



**EURUSD** 



Source: Thomson Financial; graphs by Degussa.

Precious metals prices								
	Actual	Change against (in percent):						
	(spot)	2 W	3 M	12 M				
I. In US-dollar								
Gold	1.429.8	1.0	11.1	16.9				
Silver	16.4	8.1	8.9	6.0				
Platinum	872.8	5.5	3.0	4.6				
Palladium	1.526.8	-1.2	7.5	64.3				
II. In euro								
Gold	1.282.0	2.1	11.7	22.5				
Silver	14.7	9.3	9.5	11.1				
Platinum	782.6	6.9	3.9	9.2				
Palladium	1.369.0	-0.1	8.0	71.3				
III. Gold price in other currencies								
JPY	155.234.0	1.7	8.3	13.4				
CNY	9.840.7	1.1	13.9	18.2				
GBP	1.173.2	4.3	19.4	25.9				
INR	98.380.9	1.9	10.4	17.5				
RUB	90.777.6	1.8	8.1	18.7				

Source: Thomson Financial; calculations by Degussa.

## OUR TOP ISSUE

This is a short summary of our fortnightly Degussa Marktreport.

# Gold and Silver Prices – Get Going!

Year on year, the price of gold is up by 16.7 per cent, the price of silver by 6.9 per cent; and since the beginning of this year, the price of the yellow metal has gained 11.5 per cent, the price of its 'little brother' 7.0 per cent. What to make of these numbers? Do they already herald the return of a bull market for precious metals, a development that gold and silver fans have long been waiting for? Well, the odds seem to be clearly in their favour.

The US Federal Reserve (Fed) has returned to its easing policy by cutting the Federal Funds Rate by 0.25 percentage points on 31 July, thereby bringing the band of its key interest rate down to 2.00–2.25 per cent. It is reasonable to expect that the Fed is going to lower its interest rates further in the coming months – by at least one percentage point, as we think. This will bring the short-term interest rate back to zero, or even below zero, in *real* terms.

The European Central Bank (ECB) is also likely to cut interest rates further, most likely in September: We expect a decrease of its deposit facility rate, currently standing at minus 0.4 per cent, by another 0.20 per cent. A 0.20 percentage point reduction of its main refinancing rate down to minus 0.2 per cent also seems likely from our point of view. The ECB may also restart its bond purchasing program to ramp up the quantity of money in the euro area.

With the Fed and the ECB setting the 'easing tone' in world financial markets, financial market investors may well continue to drive up asset prices, as lowering interest rates increase the present value of future payment streams, translating into higher prices for, i.e., stocks and real estate. The boom will the upheld: Firms will make new investments, given that the central banks' rate cuts drive down the cost of capital.

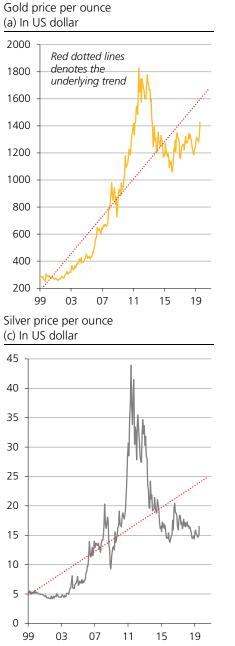
However, there is a pretty dark side to the central banks' return to cutting interest rates. This policy is meant to push interest rates to zero or even below zero in real and/or nominal terms. While this may, in the short-term, result in an artificial "boom", such a boom must inevitably end in a "bust" – as it has so often in the past –, because the distortion of market interest rates compels consumers and entrepreneurs to make ill-advised decisions, resulting in overconsumption and malinvestment and, eventually, a crisis.

What is more, a nominal interest rate of zero, not to mention a negative real interest rate, destroys the purchasing power of today's unbacked paper money and all payment claims denominated in this special type of money. This affects not only demand deposits but also time- and savings-deposits held with banks, including short-term debt papers, and it does not stop here: In the extreme case of the euro area, even the nominal yields on long-term bonds have been pushed below the zero line.

# Precious metal prices (USD/oz) in the last 4 years

The truth is: Unbacked paper monies – be it the US dollar, the euro, the Japanese yen or the Swiss franc – can no longer be considered safe havens. In fact, all these monies will most likely suffer from a more or less severe loss of their purchasing power under current monetary policies. These unfortunate developments play into the hands of gold and silver holders, for these precious metals cannot be debased by central banks' money printing and policies driving down market interest rates.

### 1 Gold and silver prices trending upwards





Quelle: Thomson Financial; Berechnungen Degussa.

In this context, it is instructive to take a brief look at the price performance of gold and silver over the last decades. As you can see in fig. 1 a and b, the price of one ounce of gold (in US dollar as well as in euro) has been following a more or less strong upward trend. Given the monetary policies of the world's major central banks, we think that there is a pretty good chance that this underlying trend will continue and drive up the price of gold even higher.

Source: Thomson Financial; graphs by Degussa.

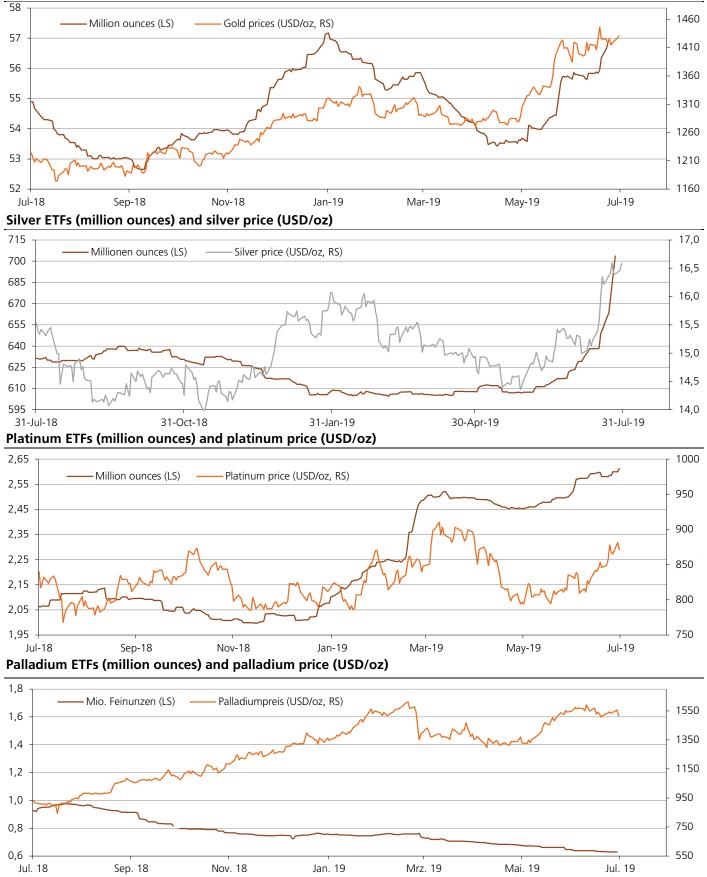


Fig. 1 c and d shows the price of an ounce of silver (in US dollar as well as in euro). Again, you can see an underlying upward trend, and that the current price of silver has been lagging behind its underlying trend since around 2017. This finding suggests that there is a good chance that the price of silver might be traded significantly higher in the months to come, especially so as it tends to follow the price of gold in terms of direction.

Especially for long-term investors, holding gold and silver offers a very good chance to preserve purchasing power much better than by sticking to unbacked paper monies. Especially gold has a proven track record of keeping its value in times of monetary disorder – a scenario that becomes increasingly likely as central banks around the world remain dedicated to money printing and, in particular, mercilessly pushing interest rates into negative territory.

### Precious metals prices and ETF holdings

Gold ETFs (million ounces) und gold price (USD/oz)



Source: Thomson Financial; graphs by Degussa.

# Precious metals prices

In US-dollar

	Go	bld	Silver		Platinum		Palladium	
	· · · · · · · · · · · · · · · · · · ·		l					
I. Actual	1431.9			16.4 873.4		3.4	1531.4	
II. Gliding averages			1					Ĭ
5 days	1422.1		16.5		870.6		1531.8	
10 days	1423.8		16.4		859.0		1527.2	
20 days	1415.5		15.8		842.9		1545.5	
50 days	1371.9		15.3		821.6		1471.3	
100 days	1331.1		15.1		843.7		1439.9	
200 days	1300.5		15.1		830.8		1367.7	
III. Bandwidths for 2019	Low	High	Low	High	Low	High	Low	High
	1223	1480	14.4	19.1	785	903	1204	1368
(1)	-15	3	-12	16	-10	3	-21	-11
IV. Annual averages					1			
2015	1163		15.7		1065		706	
2016	1242		17.0		985		617	
2017	12	1253 17.1		7.1	947		857	
2018	12	268	15.8		880		1019	

In Euro

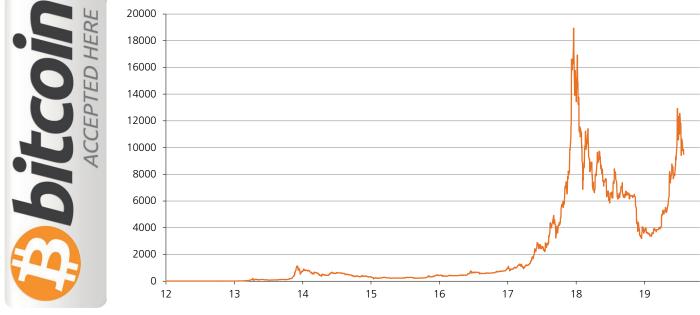
	Gold		Silver		Platinum		Palladium	
I. Actual	1284.3		14.8		783.3		1373.5	
II. Gliding averages								
5 days	1276.6		14.8		781.5		1375.1	
10 days	127	4.3	14.6		768.8		1366.8	
20 days	1262.8		14.1		752.0		1378.7	
50 days	1220.5		13.6		731.0		1308.9	
100 days	1184.1		13.5		750.5		1280.8	
200 days	1150.5		13.4		734.9		1210.1	
III. Bandwidths for 2019	Low	High	Low	High	Low	High	Low	High
	1098.8	1330.2	13.0	17.2	705.5	811.3	1081.7	1229.7
(1)	-14	4	-12	16	-10	4	-21	-10
IV. Annual averages					1			
2015	1044		14		955		633	
2016	1120		15		888		557	
2017			15		844		760	
2018	10	72		13	743		863	

Source: Thomson Financial; own calculations and estimates.

<sup>(1)</sup> Estimated return against actual price in percent.

# Bitcoin, performance of various asset classes

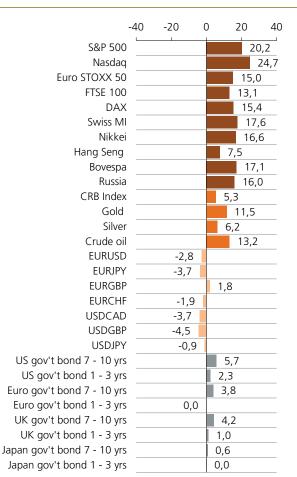
**Bitcoin in US dollars** 



Source: Thomson Financial; graphic Degussa.

### Performance of stocks, commodities, FX and bonds

(a) In national currencies



(b) In euro

Japan

	-40	-20	C	) 20	40	
S&P 500	)	1			23,0	
Nasdag					27,5	
Euro STOXX 50				1	5,0	
FTSE 100	)			11,	-	
DAX					5,4	
Swiss MI					19,5	
Nikkei	i ———				20,3	
Hang Seng				9,9		
Bovespa				/	22,4	
Russia					27,4	
CRB Index				8,1		
Gold					1,2	
Silver				9,0		
Crude oil				1	5,9	
EURUSD	)	-2,8	;			
EURJPY		-3,7				
EURGBP	)			1,8		
EURCHF		-1,9	9			
USDCAD		-3,7				
USDGBP	)	-4,5				
USDJPY	,	-0,	9			
US gov't bond 7 - 10 yrs	5			8,5		
US gov't bond 1 - 3 yrs				5,1		
Euro gov't bond 7 - 10 yrs				3,8		
Euro gov't bond 1 - 3 yrs		0	,0			
UK gov't bond 7 - 10 yrs				2,3		
UK gov't bond 1 - 3 yrs		-0,	9			
Japan gov't bond 7 - 10 yrs				1,5		
Japan gov't bond 1 - 3 yrs				0,9		

Source: Thomson Financial; calculations by Degussa.

#### Issue Content 1 August 2019 Gold And Silver Prices - Get Going! 19 July 2019 Facebook's Fake Money 4 July 2019 It Looks Like A Gold Bull Market, It Feels Like A Gold Bull Market – Maybe It Is A Gold Bull Market? 19 June 2019 Good Money, Bad Money-And How Bitcoin Fits In 6 June 2019 Gold Outshines The US Dollar The Boom That Will Have It Coming 23 May 2019 9 May 2019 The Crusade Against Risk 25 April 2019 A Sound Investment Rationale for Gold 11 April 2019 Be Prepared For All Possibilities. The Case For Gold 28 March 2019 Sword of Damocles Over Asset Prices 14 March 2019 The Big Central Banks Increase the Case for Gold 28 February 2019 The Fed Takes Full Control of the Bond Market - And Raises The Value of Gold 14 February 2019 Everything You Always Wanted to Know About Karl Marx and Central Banking (\*But Were Afraid To Ask) 1 February 2019 Pay Attention, Gold Investor: 'This Time is not Different' 17 January 2019 US Interest Rate Down, Price of Gold up 20 December 2018 Gold Money in a Digitalised World Economy 10 December 2018 The Fed Supports Gold 23 November 2018 The Fed Is Not Our Saviour 9 November 2018 The Missing Fear – And The Case For Gold 26 October 2018 President Trump is right: The Fed Is A Big Problem 12 October 2018 Here Goes The Punch Bowl 28 September 218 The Fed's Blind Flight 14 September 2018 How Fed Policy Relates to the Price of Gold 31 August 2018 Central Banks Enrich a Select Few at the Expense of Many 17 August 2018 The US dollar And Gold - Is this Time Different? 20 July 2018 Not All Is Well In Financial Markets 22 June 2018 Euro-Banks In Trouble. A Case for Gold 8 June 2018 Demand for Gold ETFs up Despite Higher Interest Rates 25 May 2018 Mind The Interest Rate 11 May 2018 Mr Buffett on Gold – Viewed Differently 27 April 2018 Moving Towards Higher Gold Prices 13 April 2018 The Risk of a Currency Crisis 29 March 2018 Walking the Tightrope 16 March 2018 Gold, Interest Rates, And Money 2 March 2018 Gold in Times of Boom and Bust 16 February 2018 The Fed Makes The Stock Market A Risky Place 2 February 2018 Central Banks Put a Safety Net Under Financial Markets Chances And Risks For Investors in 2018 19 January 2018

### Articles in earlier issues of the Degussa Market Report

The Degussa Marktreport (German) and the Degussa Market Report (English) are available at: **www.degussa-goldhandel.de/marktreport** 

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