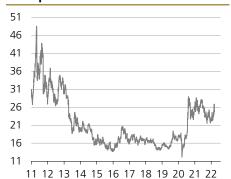
Degussa <>>> Market Report

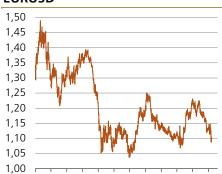
17 March 2022

USD per ounce of gold

USD per ounce of silver







11 12 13 14 15 16 17 18 19 20 21 22 Source: Refinitiv; graphs by Degussa.

Precious metals prices									
	Actual	Change against (in percent):							
	(spot)	2 W	12 M						
I. In US-dol	lar								
Gold	1.939,3	2,7	9,3	13,6					
Silver	25,3	4,4	10,8	3,6					
Platinum	1.024,7	-2,8	9,7	-13,7					
Palladium	2.463,9	4,1 41,8 -5,							
II. In euro									
Gold	1.753,9	4,7	12,1	20,5					
Silver	22,8	6,4	13,5	9,9					
Platinum	926,7	-0,9	12,1	-8,0					
Palladium	2.228,0	6,1	45,2	-0,3					
III. Gold price in other currencies									
JPY	230.229,0	5,5	14,7	21,8					
CNY	12.310,2	3,2	9,1	10,1					
GBP	1.470,5	4,5	10,3	18,7					
INR	147.083,2	1,9	10,4	17,8					
RUB	201.599,7	27,3	53,9	56,2					

Source: Refinitiv; calculations by Degussa.

Economics · Finance · Precious Metals

OUR TOP ISSUES 📂

This is a short summary of our fortnightly Degussa Marktreport.

THERE IS NO RETURN TO NOR-MALITY. THE CASE FOR GOLD AND SILVER

Finally, the US Federal Reserve (Fed) did it: On 16 March 2022, it raised its interest rate by 0.25 percentage points, bringing the Federal Funds Rate to a range between 0.25 – 0.50 per cent. In addition, the Fed indicated that it would continue to raise interest rates in the months to come. Does this mean that the Fed is really ending its ultra-loose, rather inflationary monetary policy? Unfortunately, quite some doubts remain.

With consumer goods price inflation skyrocketing – in February, the US CPI was up close to 8 per cent against last year – the Fed must send a ,signal of confidence' to the general public if it does not want to lose its credibility altogether. At the same time, however, it would take a fairly strong increase in the Federal Funds Rate to bring real interest rates back into positive territory: Currently, the short-term US interest rate is hovering around an estimated *minus* 7.7 per cent – a record low.

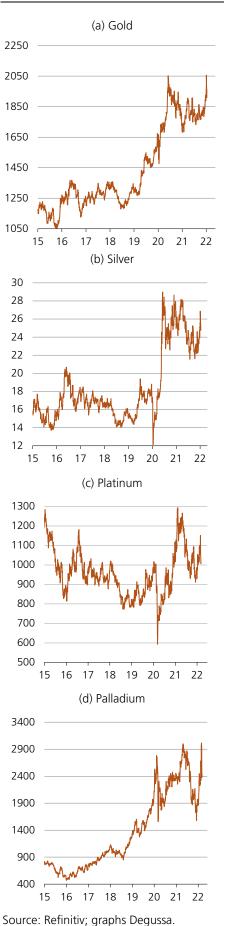
Imagine what would happen if the Fed brought the real interest rates back to a historically more ,normal level' of, say, 2 to 3 per cent. Rising credit and capital costs would most likely shatter the financial and economic system. Stock, bond, and real estate prices would deflate, causing substantial balance sheet losses for investors, firms, and private households. Many investment projects would turn out to be unprofitable; many firms would cut jobs.

In other words: returning interest rates to more normal levels would most likely result in a deep recession in the US economy. This, in turn, would almost certainly have negative consequences for the rest of the world economy. For the latter has also been fuelled by an ultra-easy monetary policy, strong credit and mone-tary expansion, in particular, made possible by the ultra-easy monetary conditions imposed by the Fed.

The key question is: will the Fed and other major central banks be prepared to defend the purchasing power of their currencies at the cost of decreased production and lost jobs? The answer is more likely no than yes. Of course, this is a rather uncomfortable truth. It is not supposed to become breaking news with the general public – because it could lead people to abscond from cash, which would amount to a ,worst case' scenario for the unbacked paper money system.

While the Fed and other major central banks may well raise their short-term interest rates somewhat further going forward, they are unlikely to push elevated inflation down to around 2 per cent anytime soon. Expect central banks to do

Precious metal prices (USD/oz), last seven years



their very best to convince investors that the ,fight against inflation' is on, hoping that mostly words will suffice to keep people's confidence in the currency and that real policy tightening can be kept at a minimum.

The ongoing conflict in Ukraine and the economic, political, and military fallout it could have will most likely work in favour of central banks, allowing them to let price inflation to continue longer. That said, a further devaluation of the purchasing power of the US dollar, euro and the like is to be expected. That said, elevated and persistent price inflation is and will remain a key challenge for investors for the foreseeable future.

In this context, it should by no means be overlooked that inflation brings not only economic problems but also political unrest. Inflation encourages malinvestment and excessive consumption, resulting in impoverishment. Inflation can also all too easily result in political instability and radicalisation, posing a real risk to peaceful and production cooperation among people, both nationally and internationally. That said, investors should not underestimate the full cost spectrum of inflation.

There are various strategies to shield the investment portfolio against the vagaries of inflation. One option for the long-term oriented investor is holding some physical gold and silver. The latter cannot be debased by central banks' monetary policy, and they do not carry – unlike bank deposits – any payment, or: default, risk. If the conclusion of this article is correct – namely that there is no return to normality as far as monetary policy is concerned –, there is indeed a strong case to be made for holding physical gold and silver.

PRECIOUS METALS PRICES

In US-Dollar per ounce

	Gold		Si	lver	Plat	inum	Palladium		
I. Actual	193	6,4	25,2		1019,5		2481,2		
II. Gliding averages					1				
10 days	190	5,4	24,4		10	77,1	2474,1		
20 days	186	9,3	23,8		105	1051,7		75,1	
50 days	183	1836,2		3,4	10	14,9	2167,9		
100 days	1818,3		2	3,4	100	09,7	2051,7		
200 days	1809,4		24,2		1028,3		2268,3		
			ı		1		I		
III. Estimates for end 2022	2100		28,2		1175		2261		
(1)	٤	8		12		15		9	
Band width	Low	High	Low	High	Low	High	Low	High	
	1700	2280	21,0	31,0	830	1280	1650	2400	
(1)	-12	18	-17	23	-19	26	-33	-3	
V. Annual averages					1				
2019	1382		16,1		862		1511		
2020	1753		20,2		878		2180		
2021	1804		25,5		10)95	2422		

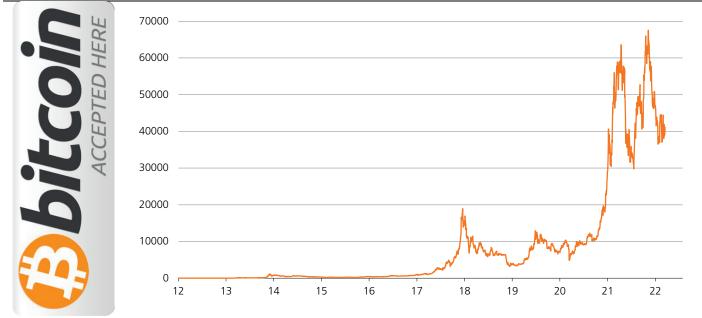
In Euro per ounce						
	Gold		Platinum	Palladium		
I. Actual	1750,2	22,8	921,5	2242,6		
II. Gliding averages						
10 days	1693,8	21,7	957,4	2200,2		
20 days	1650,6	21,0	928,6	2097,9		
50 days	1621,9	20,6	896,5	1915,5		
100 days	1599,3	20,6	887,9	1804,7		
200 days	1560,0	20,8	885,8	1950,7		
III. Estimates for end 2022	1944 11	26,1 15	1088 18	2093 -7		
Band width (1)	Low High 1573 2110 -10 21	Low High 19,4 28,7 -15 26	Low High 760 1180 -18 28	Low High 1520 2220 -32 -1		
V. Annual averages 2019 2020 2021	1235 1535 1519	14 18 21	770 769 921	1350 1911 2035		

Source: Refinitiv; calculations and estimates Degussa. Numbers are rounded.

⁽¹⁾ On the basis of actual prices.

BITCOIN, PERFORMANCE OF VARIOUS ASSET CLASSES

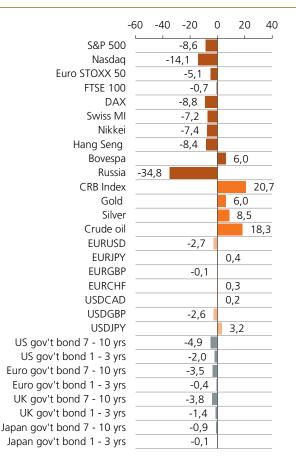
Bitcoin in US dollars



Source: Refinitiv; graph by Degussa.

Performance of stocks, commodities, FX and bonds

(a) In national currencies



(b) In euro

Japan

	-80	-60)	-40	-20	C) 2	0	40
S&P 500	L	I			-5,9				
Nasdaq				-	11,4				
Euro STOXX 50					-5,1				
FTSE 100					-0,	6			
DAX					-8,8				
Swiss MI					-7,5				
Nikkei					-7,8				
Hang Seng					-5,6				
Bovespa								17	,3
Russia	-58	3,0							
CRB Index								2	23,4
Gold							8,	7	
Silver							1	1,1	
Crude oil								20	0,9
EURUSD					-2,	7			
EURJPY							0,4		
EURGBP					-0	,1			
EURCHF							0,3		
USDCAD							0,2		
USDGBP					-2,6	5			
USDJPY							3,2		
US gov't bond 7 - 10 yrs					-2,	3			
US gov't bond 1 - 3 yrs						_	0,6		
Euro gov't bond 7 - 10 yrs					-3,5	_			
Euro gov't bond 1 - 3 yrs					-0,	_			
UK gov't bond 7 - 10 yrs					-3,7	_			
UK gov't bond 1 - 3 yrs					-1,				
Japan gov't bond 7 - 10 yrs					-1,				
Japan gov't bond 1 - 3 yrs					-0,	5			

Source: Refinitiv; calculations by Degussa.

Articles in earlier issues of the Degussa Market Report

Issue	Content					
17M arch 2022	There is no Return to Normality. The Case for Gold and Silver					
3 March 2022	Gold: Too Low For Too Long					
17 February 2022	The Inflation beast is bigger than you think it is					
3 February 2022	The Bigger Gold Picture					
20 Januar 2022	Outlook for Gold and Silber brighter than you think it is					
16 December 2021	Welcome to a new chapter in the boom-and-bust-drama					
2 December 2021	Inflation Is Not Temporary But Here To Stay					
18 November 2021	The Case Against Gold And Silver. Revisited					
4 November 2021	Stagflation Is Rearing Its Ugly Head					
21 October 2021	At A Crossroads. It Is Time For Gold And Silver					
7 October 2021	Here Comes The Inflation Beast					
23 September 2021	Evergrande: China's Potential 'Lehman moment'?					
8 September 2021	It All Depends On The Fed's 'Safety Net'					
26 August 2021	Our Money Gets Thrown Under The Bus					
12 August 2021	The Crime of 1971					
29 July 2021	Gold And The Market Fear That Is Not					
15 July 2021	Gold and the Monetary Policy Empire of Deception					
1 July 2021	Investors believing the impossible, making the price of gold falter					
17 June 2021	Gold Against Neglected Risks					
2 June 2021	Gold And Inflation					
20 May 2021	The Price Correction In The Crypto Space Is Not The End					
6 May 2021	The Dark Side of the Yield Curve Control Policy					
22 April 2021	Bitcoin and the Golden Opportunity					
8 April 2021	On Precious Metal 2021 Price Forecasts					
25 March 2021	Money Matters For Gold And Silver Prices					
11 March 2021	Interest Rates are to the Price of Gold What Gravity is to the Apple					
25 February 2021	The Dangers Of Digital Central Bank Money					
11 February 2021	Gold Is Not In Bubble Territory					
28 January 2021	It Is High Time To Buy Gold And Silver					
14 January 2021	The Great Gold And Silver Bull Market Is On					
17 December 2020	Gold Against US-Dollar Risk. A Value Proposition					
3 December 2020	Keep Your Cool – And Physical Gold And Silver					
19 November 2020	It is Going to be Wild. Hold on to Physical Gold					
5 November 2020	For In Fire Gold Is Tested					
22 October 2020	The Policy of Inflating Everything, Not Only The Price Of Gold					
8 October 2020	President Trump Is Good For Gold, Or Isn't He?					
24 September 2020	Get Physical With Gold					
10 September 2020	The Inflation Threat And The Case For Gold					
27 August 2020	We Need Sound Money To Regain and Defend Our Liberties					

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

Disclaimer

Degussa Goldhandel GmbH, Frankfurt am Main, is responsible for creating this document. The authors of this document certify that the views expressed in it accurately reflect their personal views and that their compensation was not, is not, nor will be directly or indirectly related to the recommendations or views contained in this document. The analyst(s) named in this document are not registered / qualified as research analysts with FINRA and are therefore not subject to NASD Rule 2711.

This document serves for information purposes only and does not take into account the recipient's particular circumstances. Its contents are not intended to be and should not be construed as an offer or solicitation to acquire or dispose of precious metals or securities mentioned in this document and shall not serve as the basis or a part of any contract.

The information contained in this document was obtained from sources that Degussa Goldhandel GmbH holds to be reliable and accurate. Degussa Goldhandel GmbH makes no guarantee or warranty with regard to correctness, accuracy, completeness or fitness for a particular purpose.

All opinions and views reflect the current view of the author or authors on the date of publication and are subject to change without notice. The opinions expressed herein do not necessarily reflect the opinions of Degussa Goldhandel GmbH. Degussa Goldhandel GmbH is under no obligation to update, modify or amend this document or to otherwise notify its recipients in the event that any circumstance mentioned or statement, estimate or forecast set forth in this document changes or is subsequently rendered inaccurate.

The past performance of financial instruments is not indicative of future results. No assurance can be given that any views described herein would yield favorable returns on investments. There is the possibility that said forecasts in this document may not come to pass owing to various risk factors. These include, without limitation, market volatility, sector volatility, corporate actions, the unavailability of complete and accurate information and/or the circumstance that underlying assumptions made by Degussa Goldhandel GmbH or by other sources relied upon in the document should prove inaccurate. Neither Degussa Goldhandel GmbH nor any of its directors, officers or employees shall be liable for any damages arising out of or in any way connected with the use of this document and its content.

Any inclusion of hyperlinks to the websites of organizations in this document in no way implies that Degussa Goldhandel GmbH endorses, recommends or approves of any material on or accessible from the linked page. Degussa Goldhandel GmbH assumes no responsibility for the content of and information accessible from these websites, nor for any consequences arising from the use of such content or information.

This document is intended only for use by the recipient. It may not be modified, reproduced, distributed, published or passed on to any other person, in whole or in part, without the prior, written consent of Degussa Goldhandel GmbH. The manner in which this document is distributed may be further restricted by law in certain countries, including the USA. It is incumbent upon every person who comes to possess this document to inform themselves about and observe such restrictions. By accepting this document, the recipient agrees to the foregoing provisions.

Imprint

Marktreport is published every 14 days on Thursdays and is a free service provided by Degussa Goldhandel GmbH. Deadline for this edition: 17 March 2022 Publisher: Degussa Soldhandel GmbH, Kettenhofweg 29, 60325 Frankfurt, Tel.: (069) 860068-0, Fax: (069) 860068-222 E-Mail: info@degussa-goldhandel.de, Internet: www.degussa-goldhandel.de Editor in chief: Dr. Thorsten Polleit Degussa Market Report is available on the Internet at: http://www.degussa-goldhandel.de/marktreport/



Frankfurt Headquarters

Kettenhofweg 29 \cdot 60325 Frankfurt Phone: 069-860 068 – 0 \cdot info@degussa-goldhandel.de

Retail buying and selling outlets in Germany:

Augsburg (shop & showroom): Maximiliansstraße 53 · 86150 Augsburg Phone: 0821-508667 – 0 · augsburg@degussa-goldhandel.de

Berlin (shop & showroom): Fasanenstraße 70 · 10719 Berlin Phone: 030-8872838 – 0 · berlin@degussa-goldhandel.de

Dusseldorf (Old Gold Centre): In der KÖ Galerie Königsallee 60 / Eingang Steinstraße · 40212 Dusseldorf Phone: 0211-13 06 858 – 0 · duesseldorf@degussa-goldhandel.de

Frankfurt (shop & showroom): Kettenhofweg 25 · 60325 Frankfurt Phone: 069-860 068 – 100 · frankfurt@degussa-goldhandel.de

 $\begin{array}{l} \textbf{Hamburg} (\mathsf{shop} \ \& \ \mathsf{showroom}) \textbf{:} \ \texttt{Ballindamm} \ 5 \ \cdot \ \texttt{20095} \ \mathsf{Hamburg} \\ \texttt{Phone:} \ \texttt{040-329} \ \texttt{0872} - \texttt{0} \ \cdot \ \texttt{hamburg} \\ \texttt{@degussa-goldhandel.de} \end{array}$

Hanover (shop & showroom): Theaterstraße 7 · 30159 Hanover Phone: 0511-897338 – 0 · hannover@degussa-goldhandel.de

 $\begin{array}{l} \textbf{Cologne} \ (shop \ \& \ showroom): \ Gereonstraße \ 18-32 \cdot 50670 \ Cologne \\ Phone: \ 0221-120 \ 620 - 0 \cdot koeln@degussa-goldhandel.de \\ \end{array}$

Munich (shop & showroom): Promenadeplatz 12 · 80333 Munich Phone: 089-13 92613 – 18 · muenchen@degussa-goldhandel.de

Munich (Old Gold Centre): Promenadeplatz 10 · 80333 Munich Phone: 089-1392613 – 10 · muenchen-altgold@degussa-goldhandel.de

 $\begin{array}{l} \textbf{Nuremberg} \ (shop \ \& \ showroom): Prinzregentenufer \ 7 \cdot 90489 \ Nuremberg \ Phone: \ 0911-669 \ 488 - 0 \cdot nuernberg@degussa-goldhandel.de \end{array}$

Pforzheim (refinery): Freiburger Straße 12 · 75179 Pforzheim Phone: 07231-58795 – 0 · pforzheim@degussa-goldhandel.de

 $\begin{array}{l} \textbf{Stuttgart} (shop \& showroom): Kronprinzstraße 6 \cdot 70173 Stuttgart Phone: 0711-305893 – 6 \cdot stuttgart@degussa-goldhandel.de \end{array}$

Retail buying and selling outlets around the world:

Zurich (shop & showroom): Bleicherweg 41 · 8002 Zurich Phone: 0041-44-40341 10 · zuerich@degussa-goldhandel.ch

Geneva (shop & showroom): Quai du Mont-Blanc 5 · 1201 Genève Phone: 0041-22 908 14 00 · geneve@degussa-goldhandel.ch

Madrid (shop & showroom): Calle de Velázquez 2 · 28001 Madrid Phone: 0034-911 982 900 · info@degussa-mp.es

London Sharps Pixley Ltd. (member of the Degussa (b) Group) Phone: 0044-207 871 0532 · info@sharpspixley.com