Degussa
 Market Report

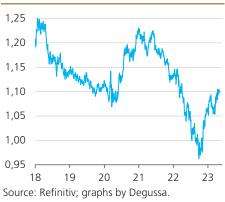
11 May 2023



USD per ounce of gold 2250 2050 1850 1650 1450 1250 1050 18 19 20 21 22 23 USD per ounce of silver

30 28 26 24 22 20 18 16 14 12 18 19 20 21 22 23

EURUSD



Precious metals prices per ounce						
	Actual	Change against (in per cent):				
	(spot)	2 W	3 M	12 M		
I. In US-dol	lar					
Gold	2.030,9	2,4	5,3	10,6		
Silver	25,4	1,3	7,0	17,8		
Platinum	1.113,1	-1,0	10,1	15,4		
Palladium	1.602,8	0,0	-2,8	-19,8		
II. In euro						
Gold	1.848,7	2,5	4,2	8,1		
Silver	23,1	1,4	5,7	15,2		
Platinum	1.013,2	-1,0	8,9	12,3		
Palladium	1.459,0	0,1	-3,9	-21,7		
III. Gold price in other currencies						
JPY	272.633,0	2,5	8,7	15,3		
CNY	14.078,7	3,0	8,2	14,9		
GBP	1.608,4	0,9	2,8	10,4		
INR	166.364,5	1,9	5,6	16,8		
RUB	154.554,5	-3,1	13,6	39,7		

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OUR TOP ISSUES -

This is a short summary of our fortnightly Degussa Marktreport.

BANKS AND GOLD

The failures of Silicon Valley Bank, Signature Bank, and First Republic Bank must be considered a wake-up call, even as a potential starting point for much bigger economic and financial troubles. Bank customers want to get rid of their uninsured bank deposits, swap them for insured bank deposits, or exchange them for other assets such as money market funds or T-Bills. Deposits are withdrawn, in particular, from small and medium-sized banks and shoved into large banks. This causes a liquidity drain for small and medium-sized banks.

What is more, investors realize that in an emergency, bank deposits will most likely be rescued, while bank equity and bond holders will be wiped out. This, in turn, increases the capital costs of small and medium-sized banks, reducing their competitiveness and profits. Even worse, it can even result in losses – which is the case when a bank's funding costs (which are largely driven by short-term liabilities) suddenly exceed the return on its asset portfolio (which consists of long-term investments).

Faced with such problems, small and medium-sized banks can be expected to become more risk-sensitive, restricting their credit supply, which will affect mainly local or regional consumers, firms, and public sector entities. As credit becomes less available and more expensive, economic activity suffers, affecting consumption and investment. Moreover, the looming losses in the commercial real estate sector may put severe pressure on banks' equity capital, prompting banks to reduce balance sheet risks, tighten lending standards, and further reduce their credit supply.

And then there is the thorny issue of "fractional reserve banking". It means that banks' cash reserves are merely a tiny fraction compared to their customers' sight deposits, which can be withdrawn at any time and in full should the customer choose to do so. Fractional reserves mean that banks are "latently illiquid". As long as customers do not withdraw their funds, everything seems fine. But if they do, banks can plunge into a liquidity crisis: They simply do not have enough cash to fund their customers' cash withdrawals.

To prevent a liquidity crisis in March 2023, linked to the failure of Silicon Valley Bank and Signature Bank, the US Federal Reserve (Fed) extended new credit and central bank money to banks in need. While a system-wide liquidity shortage can technically be solved or prevented that way, there is no guarantee that investors' and customers' lost confidence can be restored that easily. Confidence in banks is a crucial factor in the functioning of today's fiat money system, in which commercial banks keep up and increase the money stock through credit creation. However, we know form sound economic theory that a fiat money system brings trouble. The money creation through bank credit expansion leads to overconsumption and malinvestment. It initially creates a boom, which inevitably is followed by a bust. The boom lasts as long as new credit and money are pumped into the economic and financial system. It turns into bust when the inflow of new credit and money dries up. The latter is typically caused by banks being unwilling or unable to extend new credit and roll over maturing customer loans.

It gets really nasty when loan defaults pile up. Banks' tight equity capital is dwindling, necessitating a reduction in balance sheet risk. The ensuing "credit crisis" typically triggers the economy and financial system to fall off the cliff. Investors and customers fear that banks could become insolvent, meaning that total income from banks' assets is exceeded by banks' entire payment obligations. If a liquidity crisis can cause a bank run, widespread concern among investors that banks could become insolvent certainly will.

Can the problems in the US banking system be solved by, say, establishing a system-wide deposit guarantee scheme? Are banks' capital bases strong enough to withstand the fallout of a potential recession? Will investor and customer confidence return and make concerns about the health of the banking system go away? Of course, there is a chance that everything will turn out fine – or at least that the fear of an immediate crisis will wane or even die down. However, there is also a possibility that this will not be the case and that the problems in the banking system will worsen.

Investors should know that in the event of a big crisis, a crash of the economic and financial system, there will presumably be no other option than for the central bank to intervene by lowering borrowing costs and injecting new credit and money. The casualty of such a large-scale "monetization" would be the purchasing power of the US dollar (and likely many other fiat currencies because banks elsewhere will not remain unaffected). High inflation, or perhaps sky-high inflation, would then be the outcome of "rescuing" the fiat money regime.

What does it mean for the investor? One way to protect against credit and/or inflation risks is to hold physical gold and silver as part of your liquid portfolio. These precious metals do not carry any default or counterparty risk, and central banks running the electronic printing presses cannot reduce their exchange value. Physical gold, in particular, has served people as reliable money, as a store of value to be trusted for thousands of years. There is good reason to expect that physical gold will continue to protect investors when the fiat money regime turns sour.

The video of this article can be found *here*.

PRECIOUS METALS PRICES

In US-Dollar per ounce

	Gold		Silver		Platinum		Palladium	
I. Actual	2030,6		25,3		1113,2		1601,3	
II. Gliding averages					1			
10 days	1991,0		25,1		1084,3		1534,6	
20 days	1999,0		25,1		1054,2		1507,3	
50 days	1942,2		23,2		1003,0		1463,1	
100 days	1902,3		23,2		1007,7		1577,0	
200 days	1810,9		21,6		968,8		1811,2	
							,	
III. Estimates for end 2023	2200		29		1250		1450	
(1)	8		1	14	12		-9	
Band width	Low	High	Low	High	Low	High	Low	High
	1900	2360	23,3	32,9	1060	1380	1300	1670
(1)	-6	16	-8	30	-5	24	-19	4
V. Annual averages					1			
2020	17	53	20	0,2	8.	78	21	80
2021	1804		25,5		1095		2422	
2022	1798		21,7		956		2154	
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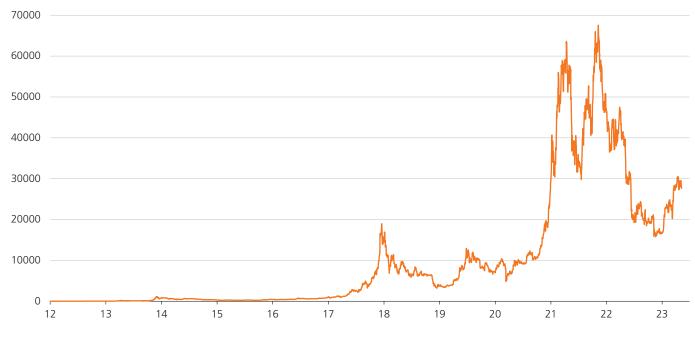
In Euro per ounce								
	Gold		Silver		Platinum		Palladium	
I. Actual	1848,7		23,1		1013,5		1457,9	
II. Gliding averages					1			
10 days	18	10,5	2	2,8	98	5,0	139	95,5
20 days	1822,4		22,9		960,9		1374,0	
50 days	1795,9		21,5		927,3		1353,0	
100 days	1766,1		21,6		935,6		1464,9	
200 days	1736,6		20,7		929,2		1748,9	
III. Estimates for autumn 2023	2100		28		1200		1392	
(1)	14		21		18		-5	
Band width (1)	Low 1820 -2	High 2300 24	Low 22,4 -3	High 31,6 37	Low 1010 0	High 1320 30	Low 1240 -15	High 1600 10
V. Annual averages 2020 2021 2022	15	535 519 704		18 21 21	76 92 90	21	20	111 135 141

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

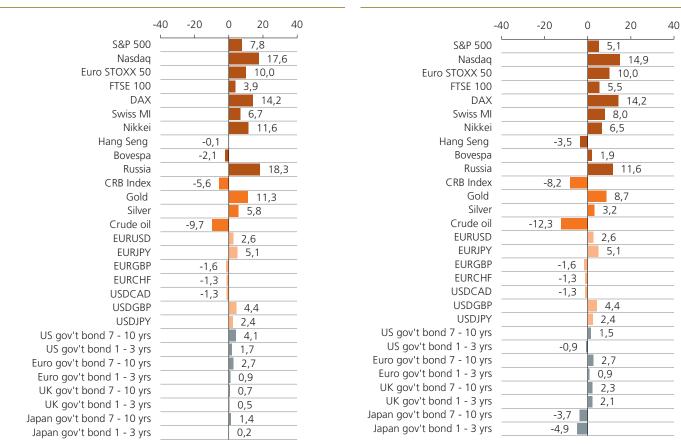


Source: Refinitiv; graph by Degussa.

Performance of stocks, commodities, FX and bonds

(a) In national currencies

(b) In euro



Source: Refinitiv; calculations by Degussa.

Issue Content 11 May 2023 Banks And Gold 27 April 2023 Gold Remain Reliable In Increasingly Unreliable World Affairs 13 April 2023 The "Cause of the Crisis" that Must Not Be Named 30 March 2023 Not Over Yet. Hold Gold And Silver 16 March 2023 Why Not Higher? 16 February 2023 Staying Power Pays Off For Gold Holders 2 February 2023 You Think the Global Economy Is Brigthening? Beware: The Big Hit Is Yet To Come ... 19 January 2023 Outlook 2023: Keepy Buying Physical Gold And Silver 22 December 2022 Central banks' propensity for inflation is a very good reason to hold at least some gold 8 December 2022 Some Thoughts About Central Banks' Renewed Interest In Gold 24 November 2022 Some Thoughts About Central Banks' Renewed Interest In Gold 10 November 2022 Investing In An Inflationary Regime: Keep At Least Some Gold 27 October 2022 Fasten Your Seatbelt: The Fed Replaces Monetary Inflation With Monetary Deflation Proposal in the US Congress: Reintroduction of Gold Backing For the US Dollar 13 October 2022 29 September 2022 Capital Markets Have Become A Dangerous Place 15 September 2022 Inflation, High Inflation, Hyperinflation 1 September 2022 Everything you always wanted to know about ... MONEY (but were afraid to ask) 18 August 2022 Sky-High Inflation Is Just One Reason To Hold Physical Gold 4 August 2022 Excessive Money Growth Leads To Super-High Inflation 21 July 2022 Dollar Dominance Brings Yen And Euro To Their Knees 7 July 2022 I'm Sorry To Say, But It Doesn't Look Good. Hold At Least Some Gold 23 June 2022 On The Future Of Markets And Money 9 June 2022 Interest Rates Rise. Financial Repression Continues 26 May 2022 Crisis Risk On The Rise. Gold As Insurance

Articles in earlier issues of the Degussa Market Report

20 May 2022					
12 May 2022	The Fed Makes Boom & Bust, And What It Means For Gold				
28 April 2022	The Fed's Boom And Bust Cycle – And What It Means For Your Money				
14 April 2022	Do You Know What Inflation Really Is? Then Hold Gold And Silver				
31 March 2022	How Not To Get Battered				
17 March 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 January 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				

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