

PICTET WEALTH MANAGEMENT

Precious Metals: Gold

On a more volatile path

16 SEPTEMBER 2024, CIO OFFICE & MACRO RESEARCH

AUTHOR

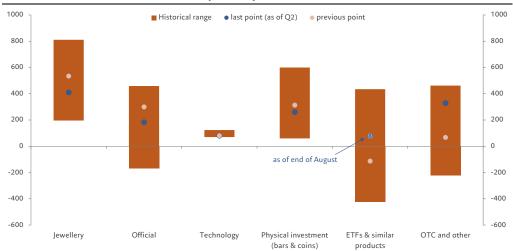
LUC LUYET

Iluyet@pictet.com

SUMMARY

- Gold prices remain on an upward path, as confirmed by the fresh all-time highs it has reached in recent days.
- The nature of gold demand shows signs of shifting. High gold prices have begun to weigh on demand from central banks and China, whereas the decline in US rates and market uncertainties have pushed OTC and ETF demand higher.
- We maintain our medium-term bullish view on gold. Our 12-month projection is USD2,650 per troy ounce. Our three-month projection of USD2,500 balances improvements in investment demand against the relatively stretched level of speculative OTC demand.

Chart 1: Gold demand (in tonnes, quarterly data since 2004)



Source: Pictet Wealth Management, World Gold Council, as of 16.09.2024

GOLD PRICES AT ALL-TIME HIGHS

Gold demand has proven resilient in the face of rising gold prices, which reached a record high (in US dollars) on 13 September. But while gold prices remain on an upward trend, the sources of gold demand are showing signs of shifting (*chart 1*).

Over-the-counter (OTC) demand surged in Q2, as can be seen in the sharp increase in speculative net long gold positions in the US futures market. ETF demand has also recovered after two years marked by ETF disinvestment (*chart 2*). At the same time, official demand has abated, weighed down by high gold prices, while Chinese physical demand has declined significantly in recent months.

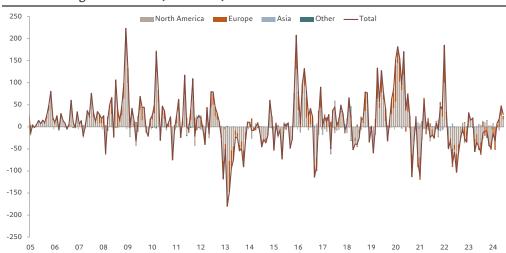


Chart 2: ETF gold demand (in tonnes)

Source: Pictet Wealth Management, World Gold Council, as of 16.09.2024

ETF AND OTC DEMAND ARE IN THE FRONT SEAT

A key driver for ETF demand is the opportunity costs involved in holding a metal that pays no interest. Declining US economic momentum and the shift to a more accommodative stance by the US Federal Reserve have led to lower US interest rates. As a result, the cost of buying gold as a hedge against market uncertainties has declined. Looking forward, the start of the Fed's easing cycle this week should support ETF demand for gold over the coming months. Interestingly, data from the World Gold Council suggest that ETF demand wavered during recent episodes of financial market weakness (i.e. early August and early September). So, any sustained decline in the US stock market may not necessarily prove very positive for gold in absolute terms.

OTC demand for gold, as proxied by money-managed positions in the US futures market (*chart 3*), has continued to improve. Such speculative demand is likely driven by factors such as geopolitical concerns, the deteriorating US fiscal outlook, uncertainties related to the US elections, the Fed's increasingly dovish monetary stance and the upward trend in gold prices (as momentum investors tend to use gold derivatives to gain exposition). As with ETF demand, we see limited reasons for a major shift in OTC demand, at least until the US elections in November.

Historically, ETF and futures demand has been critical in shaping trends in gold prices, but it is also very volatile (particularly OTC demand). And while we see scope for a further rebound in ETF demand after two years of disinvestment, OTC demand is already at historically high levels (*chart 1*).

3'000 2'400 Gold price (USD per troy ounce, Ihs) -Net length in managed money (in tonnes) 2'500 2'000 2'000 1'600 1'500 1'200 1'000 800 0 0 -400 07 18 20

Chart 3: Gold price vs. net managed-money gold positions in US futures market

Source: Pictet Wealth Management, LSEG, as of 16.09.2024

WEAKER DEMAND FROM CENTRAL BANKS AND CHINA

High gold prices tend to weigh on physical gold demand and may explain the recent slight decline in official demand. Indeed, demand from central banks (as reported to the International Monetary Fund) has turned down in recent months. That said, there have been no reports of significant sales of gold, and demand from Poland's central bank (which aims to have 20% of its reserves in gold), along with ongoing demand from structural buyers such as India and Turkey, suggest the outlook for official gold demand remains robust. Overall, data from the World Gold Council suggest official demand (including demand from central banks and other institutions such as sovereign wealth funds) may hover around 900 tonnes in 2024—slightly lower than 2022-2023 levels but far above the average of 500 tonnes per year in the 2010s.

A bit more concerning is the decline in Chinese demand for physical gold. Chinese imports and Swiss exports of gold together with the Chinese gold premium (the difference in the gold price between the Shanghai gold exchange and London) all point to weak physical demand from China. Part of this weakness may be linked to high gold prices, but also to the overall weakness of domestic consumption in China. While strong Asian physical demand is a key factor in our long-term positive view on gold, we are thus far not too concerned. First, seasonal factors mean Chinese demand is usually negative during summer. Second, concerns over the weakness of the renminbi have receded lately due to the global decline in interest rates. And, depending on the outcome of the November election, concerns over high tariffs on Chinese goods under a new Trump administration could fuel higher gold demand. Third, physical demand out of other parts of Asia in the coming months could be

robust—thanks in particular to a decline in gold import taxes in India at the end of July (from 15% to 6%).

Overall, while there was some deterioration in physical gold demand during the summer, we see limited risks for a sustained decline.

HIGH GLOBAL UNCERTAINTIES LIKELY TO KEEP GOLD ATTRACTIVE

Alongside demand from central banks keen on accumulating gold to strengthen the inviolability of their FX reserves, current drivers of strong speculative demand should continue to make gold an attractive hedge. The decline in interest rates across the globe lowers the cost of such portfolio insurance. By contrast, gold could suffer if political and economic uncertainties in the US recede in the coming months. Current quite aggressive market pricing of Fed rate cuts could need to be revised if the US economy does not fall into recession.

High-frequency data suggest a pickup in OTC demand, likely driven by technical factors (i.e. price momentum), and expectations of a dovish Fed are behind the record highs reached by gold recently. But short-term price trends are exposed to a reversal in volatile OTC demand, especially in view of the aggressive market pricing of Fed rate cuts.

Overall, we are keeping our medium-term bullish view on gold. We have adjusted higher our 12-month projection to USD2,650 per troy ounce (vs. USD2,550 previously). Our three-month projection is at USD2,500 (vs. USD2,350) to take into account improving investment demand balanced against already stretched levels of speculative OTC demand.

DISCLAIMERS

Distributors: Banque Pictet & Cie SA, Route des Acacias 60, 1211 Geneva 73, Switzerland and Bank Pictet & Cie (Europe) AG, Neue Mainzer Str. 1 60311 Frankfurt am Main Germany.

Banque Pictet & Cie SA is established in Switzerland, exclusively licensed under Swiss Law and therefore subject to the supervision of the Swiss Financial Market Supervisory Authority (FINMA).

Bank Pictet & Cie (Europe) AG is established in Germany, authorised and regulated by the Bundesanstalt für Finanzdienstleistungsaufsicht, the German Federal Financial Supervisory Authority (Bafin).

This marketing communication is not intended for persons who are citizens of, domiciled or resident in, or entities registered in a country or a jurisdiction in which its distribution, publication, provision or use would violate current laws and regulations.

The information, data and analysis furnished in this document are disclosed for information purposes only. They do not amount to any type of recommendation, either general or tailored to the personal circumstances of any person. Unless specifically stated otherwise, all price information is indicative only. No entity of the Pictet Group may be held liable for them, nor do they constitute an offer or an invitation to buy, sell or subscribe to securities or other financial instruments. The information contained herein is the result neither of financial analysis within the meaning of the Swiss Bankers Association's Directives on the Independence of Financial Research, nor of investment research for the purposes of the relevant EU MiFID provisions. All information and opinions expressed in this document were obtained from sources believed to be reliable and in good faith, but no representation or warranty, express or implied, is made as to its accuracy or completeness.

Except for any obligations that any entity of the Pictet Group might have towards the addressee, the addressee should consider the suitability of the transaction to individual objectives and independently assess, with a professional advisor, the specific financial risks as well as legal, regulatory, credit, tax and accounting consequences.

Furthermore, the information, opinions and estimates in this document reflect an evaluation as of the date of initial publication and may be changed without notice. The Pictet Group is not under any obligation to update or keep current the information contained herein. In case this document refers to the value and income of one or more securities or financial instruments, it is based on rates from the customary sources of financial information that may fluctuate. The market value of financial instruments may vary on the basis of economic, financial or political changes, currency fluctuations, the remaining term, market conditions, the volatility and solvency of the issuer or the benchmark issuer. Some investments may not be readily realizable since the market in the securities can be illiquid. Moreover, exchange rates may have a positive or negative effect on the value, the price or the income of the securities or the related investments mentioned in this document. When investing in emerging countries, please note that the political and economic situation in those countries is significantly less stable than in industrialized countries. They are much more exposed to the risks of rapid political change and economic setbacks.

Past performance must not be considered an indicator or guarantee of future performance, and the addressees of this document are fully responsible for any investments they make. No express or implied warranty is given as to future performance. Moreover, forecasts are not a reliable indicator of future performance. The content of this document can only be read and/or used by its addressee. The Pictet Group is not liable for the use, transmission or

exploitation of the content of this document. Therefore, any form of reproduction, copying, disclosure, modification and/or publication of the content is under the sole liability of the addressee of this document, and no liability whatsoever will be incurred by the Pictet Group. The addressee of this document agrees to comply with the applicable laws and regulations in the jurisdictions where they use the information reproduced in this document.

This marketing publication is issued by Banque Pictet & Cie SA. This marketing publication and its content may be cited provided that the source is indicated. All rights reserved. Copyright 2024.

Distributor: Bank Pictet & Cie (Europe) AG, London branch ("Pictet London Branch")

This is a marketing communication distributed by Pictet London Branch.

This document sets forth neither a personal recommendation tailored to the needs, objectives and financial situation of any individual or company (investment advice as defined in the Financial Conduct Authority's Handbook of rules and guidance (the "FCA Handbook")), nor the results of investment research within the meaning of the FCA Handbook. Moreover, it does not constitute an offer, or an invitation to buy, sell or subscribe to securities or other financial instruments, nor is it meant as a proposal for the conclusion of any type of agreement. Furthermore, this document should not be considered a suitability report as Pictet London Branch has not received all the necessary information on the recipient to complete its suitability assessment that covers the recipient's knowledge and experience, tolerance to risk, sustainability preferences, if any, investment needs and the recipient's ability to absorb financial risk. Should its addressee decide to proceed to any transaction in relation to a financial product referred to herein, this will be in his sole responsibility, and the

suitability/appropriateness of the transaction and other financial, legal and tax aspects should be assessed by an expert.

Any information contained in this document is disclosed for information purposes only, and neither the producer nor the distributor can be held liable for any fluctuation of the price of the securities. No express or implied warranty is given as to future performance. The opinions expressed reflect an objective evaluation of information available to the general public, such as rates from customary sources of financial information. The market value of securities mentioned may vary on the basis of economic, financial or political changes, the remaining term, market conditions, the volatility and solvency of the issuer or the benchmark issuer. Moreover, exchange rates may have a positive or negative effect on the value, the price or the income of the securities or the related investments mentioned in this document. It is also expressly noted that forecasts are not a reliable indicator of future performance, while past performance is not a reliable indicator of future results.

You shall only take investment decisions when you fully understand the relevant financial product and the involved risks. In particular, the relevant product documentation (such as the issuance program, final terms, prospectus, simplified prospectus and key (investor) information document), as well as Appendix 4: Risk Warnings Relating to Trading in Financial Instruments of the Terms and Conditions of Pictet London Branch, shall be read. Structured products are complex financial products and involve a high degree of risk. The value of structured products depends not only on the performance of the underlying asset(s), but also on the credit rating of the issuer. Furthermore, the investor is exposed to the risk of default of the issuer/guarantor.

In respect of any product documentation, including key information documents of

Packaged Retail and Insurance-based Investment Products ("KIDs"), please note that these may change without notice. You should therefore ensure that you review the latest version of them prior to confirming to Pictet London your decision to invest. If you have been provided with a link to access the respective KID/other product document. you should therefore click on the link immediately before confirming to Pictet London Branch your decision to invest, in order to review the most recent version of the respective KID/other product document. If you have not been provided with a link to access the relevant document, or if you are in any doubt as to what the latest version of the respective KID/other product document is, or where it can be found, please ask your usual Pictet London Branch

Pictet London Branch is not the manufacturer of the product(s) and the KID/other product document is provided by a third party. The KID/other product document is obtained from sources believed to be reliable. Pictet London Branch does not make any guarantee or warranty as to the correctness and accuracy of the data contained in the KID/other product document. Pictet London Branch may not be held liable for an investment decision or other transaction made based on reliance on, or use of, the data contained in the KID/other product docu-

By subscribing to the product(s) proposed herein, you acknowledge that you have (i) received, in good time, read and understood any relevant documentation linked to the product(s), including, as the case may be, the respective KID/other product document; (ii) taken note of the product(s) restrictions; and (iii) meet the applicable subjective and objective eligibility conditions to invest in the product(s).

Pictet London Branch may, if necessary, rely on these acknowledgements and receive your orders, to transmit them to another professional, or to execute them, according to the relevant clauses of your mandate, as well as the Terms and Conditions of Pictet London Branch.

The content of this document shall only be read and/or used by its addressee. Any form of reproduction, copying, disclosure, modification and/or publication in any form or by any means whatsoever is not permitted without the prior written consent of Pictet London Branch and no liability whatsoever will be incurred by Pictet London Branch. The addressee of this document agrees to comply with the applicable laws and regulations in the jurisdictions where they use the information provided in this document.

Pictet London Branch is a branch of Bank Pictet & Cie (Europe) AG. Bank Pictet & Cie (Europe) AG is a credit institution incorporated in Germany and registered with the Handelsregister, the German Commercial Register under the no. HRB 131080. Its head office is at Neue Mainzer Str. 1, 60311 Frankfurt am Main, Germany. Bank Pictet & Cie (Europe) AG is authorised and regulated by the Bundesanstalt für Finanzdienstleistungsaufsicht, the German Federal Financial Supervisory Authority (BaFIN)

Pictet London Branch is registered as a UK establishment with Companies House (establishment number BR016925) and its UK establishment office address is Stratton House, 6th Floor, 5 Stratton Street, London W1J 8LA. Authorised by the Prudential Regulation Authority (PRA) and subject to regulation by the Financial Conduct Authority (FCA) and limited regulation by the Prudential Regulation Authority. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request.

Distributors: Bank Pictet & Cie (Asia) Ltd ("BPCAL") in Singapore and/or Banque Pictet & Cie SA, Hong Kong Branch ("Pictet HK Branch") in Hong Kong.

The information, tools and material presented in this document are provided for information purposes only and are not to be used or considered as an offer, an invitation to offer or solicitation to buy, sell or subscribe for any securities, commodities, derivatives, (in respect of Singapore only) futures, or other financial instruments (collectively referred to as "Investments") or to enter into any legal relations, nor as advice or recommendation with respect to any Investments. This document is intended for general circulation and it is not directed at any particular person. This document does not have regard to the specific investment objectives, financial situation and/or the particular needs of any recipient of this document. Investors should seek independent financial advice regarding the appropriateness of investing in any Investments or adopting any strategies discussed in this document, taking into account the specific investment objectives, financial situation or particular needs of the investor, before making a commitment to

BPCAL/Pictet HK Branch has not taken any steps to ensure that the Investments referred to in this document are suitable for any particular investor, and accepts no fiduciary duties to any investor in this regard, except as required by applicable laws and regulations. Furthermore, BPCAL/Pictet HK Branch makes no representations and gives no advice concerning the appropriate accounting treatment or possible tax consequences of any Investment. Any investor interested in buying or making any Investment should conduct its own investigation and analysis of the Investment and consult with its own professional adviser(s) as to any Investment including the risks involved.

This document is not to be relied upon in substitution for the exercise of independent judgment. The value and income of any Investment mentioned in this document may fall as well rise. The market value may be affected by, amongst other things, changes in economic, financial,

political factors, time to maturity, market conditions and volatility, and the credit quality of any issuer or reference issuer. Furthermore, foreign currency rates of exchange may have a positive or adverse effect on the value, price or income of any Investment mentioned in this document. Accordingly, investors must be willing and able to assume all risks and may receive back less than originally invested.

Past performance should not be taken as an indication or guarantee of future performance and no representation or warranty, expressed or implied, is made by BPCAL/Pictet HK Branch regarding future performance.

This document does not constitute the investment policy of BPCAL/Pictet HK Branch, or an investment recommendation, and merely contains the different assumptions, views and analytical methods of the analysts who prepared them. Furthermore, the information, opinions and estimates expressed herein reflect a judgment at its original date of publication and are subject to change without notice and without any obligation on BPCAL/Pictet HK Branch to update any of them. BPCAL/Pictet HK Branch may have issued or distributed other reports or documents that are inconsistent with, and reach different conclusions from, the information presented in this document.

While the information and opinions presented herein are from sources believed to be reliable, BPCAL/Pictet HK Branch is not able to, and do not make any representation or warranty as to its accuracy or completeness. Accordingly, BPCAL/Pictet HK Branch accepts no liability for loss arising from the use of or reliance on this document presented for information purposes only. BPCAL/Pictet HK Branch reserves the right to act upon or use any of the information in this document at any time, including before its publication

BPCAL/Pictet HK Branch and its affiliates (or employees thereof) may or may not have long or short positions in, and buy or sell, or otherwise have

interest in, any of the Investments mentioned herein, and may or may not have relationships with the issuers of or entities connected with Investments mentioned in this document. BPCAL/Pictet HK Branch and their affiliates (or employees thereof) may act inconsistently with the information and/or opinions presented in this document.

The information used to prepare this document and/or any part of such information, may have been provided or circulated to employees and/or one or more clients of BPCAL/Pictet HK Branch before this document was received by you and such information may have been acted upon by such recipients or by BPCAL/Pictet HK Branch.

This document is provided solely for the information of the intended recipient only and should not be reproduced, published, circulated or disclosed in whole or in part to any other person without the prior written consent of BPCAL/Pictet HK Branch.

Singapore

This document is not directed to, or intended for distribution, publication to or use by, persons who are not accredited investors, expert investors the Terms of Reference for the or institutional investors as defined in section 4A of the Securities and Futures Act 2001 ("SFA") or any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or would subject BPCAL and any of its affiliates or related corporations to any prospectus or registration requirements.

BPCAL is a wholesale bank regulated by the Monetary Authority of Singapore ("MAS") under the Banking Act 1970 of Singapore, an exempt financial adviser under the Financial Advisers Act 2001 of Singapore ("FAA") and an exempt capital markets licence holder under the SFA. Please contact BPCAL in Singapore in respect of any matters arising from, or in connection with this document.

Hong Kong

This document is not directed to, or intended for distribution, publication to or use by, persons who are not "professional investors" within the meaning of the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong) and any rules made thereunder (the "SFO") or any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or would subject Pictet HK Branch and any of its affiliates or related corporations to any prospectus or registration requirements. If you do not want Pictet HK Branch to use your personal information for marketing purposes, you can request Pictet HK Branch to stop doing so without incurring any charge to you.

In distributing an investment product as agent for a third party service provider, Pictet HK Branch distributes the product for the third party service provider and the product is a product of the third party service provider but not Pictet HK Branch. In respect of an eligible dispute (as defined in Financial Dispute Resolution Centre in relation to the Financial Dispute Resolution Scheme) arising between Pictet HK Branch and you out of the selling process or processing of the related transaction, Pictet HK Branch is reguired to enter into a Financial Dispute Resolution Scheme process with you; however any dispute over the contractual terms of the product should be resolved directly between the third party service provider and you.

Banque Pictet & Cie SA is a limited liability company incorporated in Switzerland. It is an authorized institution within the meaning of the Banking Ordinance and a registered institution (CE No.: BMG891) under the SFO carrying on Type 1 (dealing in securities), Type 4 (advising on securities) and Type 9 (asset

management) regulated activities. The registered address of Pictet HK Branch is 9/F., Chater House, 8 Connaught Road Central, Hong Kong.

Warning: The contents of this document have not been reviewed by any regulatory authority in Hong Kong. You are advised to exercise caution in relation to the offer. If you are in any doubt about any of the contents of this document, you should obtain independent professional advice. Please contact Pictet HK Branch in Hong Kong in respect of any matters arising from, or in connection with this document.