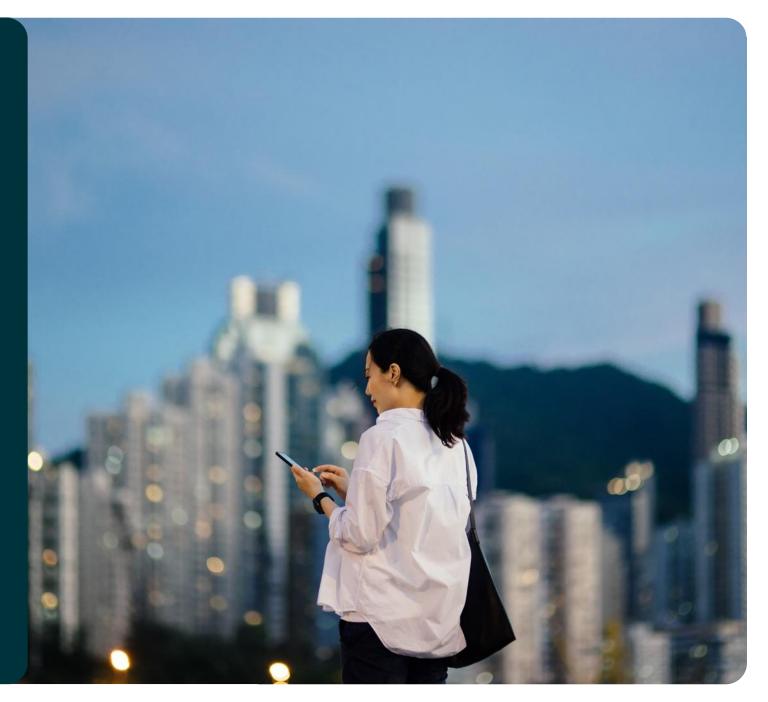


## Weekly Markets Monitor

7 July 2025

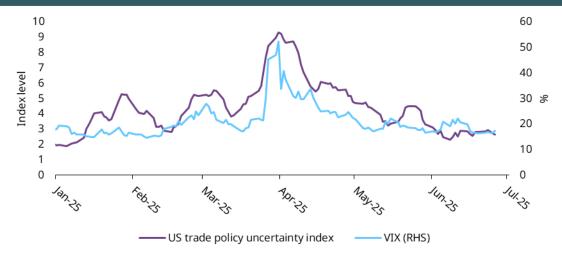


## What you need to know – Big data, little reaction

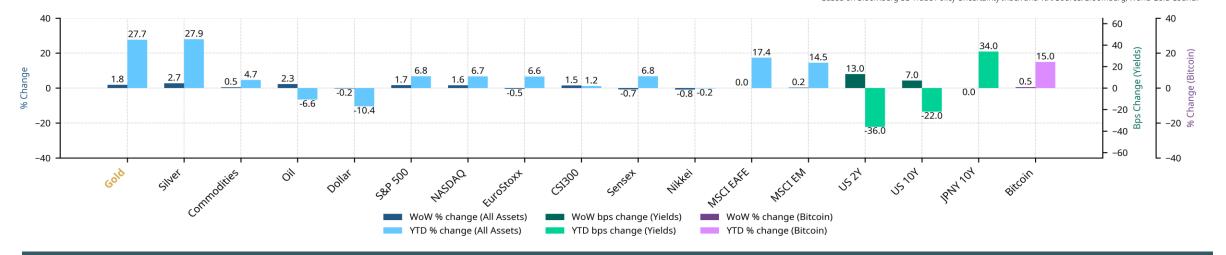
## Highlights

- Last week, attention was centered on unexpected headline U.S. job gains and the narrowly passed budget bill, while PMI readings improved across major economies and trade policy developments continue to draw focus. However, headline US payrolls belied a weaker core. Markets and gold mostly shrugged off the data barrage.
- Global equities were mixed, with U.S. benchmarks hitting new highs and European stocks fluctuating; Treasury yields rose, the dollar weakened further, and oil prices eased.
- Gold rebounded last week. While uncertainty abounds this week, gold remains at risk of a more protracted correction/consolidation from a technical view (p6 & appendix).
- Financial market volatility might rise, as it did in early April, if trade deals reached with the US fall short of expectations ahead of **9 July, the end of the 90-day tariff pause** (C.O.T.W). Trump has indicated that countries which can't reach deals with the US before the deadline will face higher tariffs still, threatening an additional 10% with BRICS alignment.

#### C.O.T.W – Deal or no deal?



Based on Bloomberg US Trade Policy Uncertainty Index and VIX. Source: Bloomberg, World Gold Counci



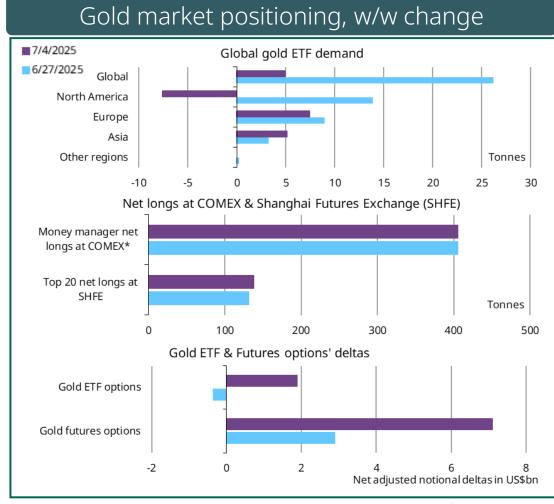
## All about Gold

#### The week in review

- **Gold rebounded.** The LBMA Gold Price PM in USD bounced by 1.8% to US\$3,332/oz last week, extending its y-t-d gain to 28%.
- A weaker dollar and rising concerns of the ballooning deficit and inflation as the big beautiful bill passed supported gold (p11). Macro releases had little impact particularly from US employment, as strong headline jobs numbers belied a considerably weaker picture underneath with government hiring and statistical adjustments obscuring weak private sector hiring
- Although global gold ETF inflows moderated, notable strength in **option traders' bullish positioning** reflected their renewed appetite for gold in the near term (p22).

#### The week ahead

- Financial market volatilities might rise on 9 July, the end of Trump's 90-day tariff pauses, with many deals left undone. The resurgence of stagflation concerns may reduce investor risk appetite possible drivers of gold option traders' near-term bullish sentiment.
- Adding to already elevated trade policy uncertainties was Trump's latest threat of putting an additional 10% tariff on BRICS and aligning countries.
- With the one big and beautiful bill passing, US\$3.4tn additional debt is expected in the next decade, debt ceiling lifted by another US\$5rn unless the Trump administration can deliver on lofty growth forecasts...and Musk started a new "America Party" all of which spells risks, fiscal or political, that should back gold.



See appendix for details of gold market option activity. \*COMEX net longs update delayed due to the 4th of July holiday.

## Last week in review

#### US: Strong jobs report, manufacturing softness and tax bill passage

- **Job growth** was unexpectedly strong in June, with nonfarm payrolls up 147k (vs. 117k e), **unemployment** falling to 4.1%, and prior months estimates revised higher; nearly half the gains came from government hiring, while private-sector growth softened. Meanwhile, **job openings** rose to 7.8mn in May, the highest since November.
- President Trump's **tax and spending bill** narrowly cleared both the Senate and the House of Representatives, making the 2017 tax cuts permanent, adding new breaks for workers and seniors, tightening safety net programs, and raising the debt ceiling by \$5 trillion.
- U.S. **manufacturing** contracted for a fourth month in June, with a slight improvement in ISM's **PMI** to 49.0 from 48.5, while the **services** sector rebounded to 50.8, driven by stronger business activity and new orders.
- President Trump announced a **trade deal** with Vietnam and indicated continued negotiations with other partners ahead of the July 9 tariff deadline.

#### Europe: Modest improvements in manufacturing and services activity

- The eurozone manufacturing PMI edged up to 49.5 in June, its highest level since August 2022, while services PMI returned to growth at 50.5 (vs 49.7 in May).
- UK manufacturing PMI improved slightly to 47.7 in June from 46.6 in May. The services sector grew at its fastest pace since August.
- Eurozone headline **inflation** rose to 2% y/y in June (vs 1.9% in May). Core inflation held steady at 2.3%, while services inflation rose to 3.3% y/y



- Manufacturing activity picked up in June, pushing China's Caixin General Composite PMI to 51.3, its highest since March.
- **Services** growth slowed to a nine-month low amid softening demand and falling export orders.



- Composite PMI rose to a 14-month high of 61 in June: both manufacturing (58.4) and services (60.4) activity accelerated on strong domestic and export demand.
- Industrial output growth slowed to a nine-month low of 1.2% y/y in May, down from 2.7% in April.

## Other Asia: Japan sees modest economic momentum as trade talks falter

- Japan's services PMI rose to 51.7 in June while manufacturing PMI rose to 50.1.
- Firms agreed to a 5.25% average wage hike, the biggest in 34 years, amid labor shortages and inflation.
- U.S.-Japan trade talks stalled with the US threatening 35% tariffs.

## The week ahead

#### Bloomberg consensus expectations

				Last	07.07	08.07	09.07	10.07	11.07
Rel	Where		What	actual	Mon	Tue	Wed	Thu	Fri
81.5	US		Wholesale Inventories MoM	-0.3			-0.3		
78.5	CN	*}	CPI YoY	-0.1			-0.1		
72.3	CN	*0	PPI YoY	-3.3			-3.2		
69.2	DE		CPI YoY	2.0				2.0	
67.7	CN	*}	Money Supply M2 YoY	7.9			8.2		
64.9	DE		Industrial Production SA MoM	1.2	-0.2				
64.6	JP		PPI YoY	3.2				2.9	
63.0	JP		BoP Current Account Balance	2258.0		3006.4			
60.6	DE		CPI EU Harmonized YoY	2.0				2.0	
60.3	US		NFIB Small Business Optimism	98.8		98.7			
56.9	CN	*1	Foreign Reserves	3285.3	3313.0				
52.1	JP		Money Stock M2 YoY	0.6			-		
51.3	JP		Money Stock M3 YoY	0.2			-		
49.2	CN	*1	Money Supply M1 YoY	2.3			2.8		
46.2	CN	*1	Money Supply M0 YoY	12.1			-		

#### Things to look out for...

#### US

- All quiet on the data front next week. Renewed concerns of global trade risks may emerge as 9 July Trump's 90-day reciprocal tariff pause deadline approaches. Unless the US announces deals or extensions for key partners, concerns of higher inflation and lower growth may intensify.
- Investors may also focus on the **June FOMC minutes also due 9 July** for details of Fed members' divided views of future rate path.

#### Europe

• The UK GDP growth in May (Fri) might flip positive – PMI surveys also improved – yet the improvement might only be mild amid global trade disruptions.

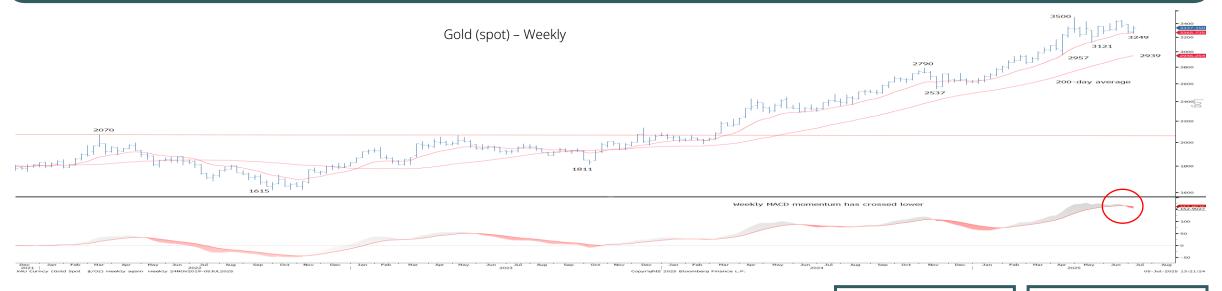
#### Asia

- The Reserve Bank of Australia is likely to hold rates steady on Tuesday as the bank may stick to its cautious stance. But softening inflation, tepid growth and weak consumer confidence mean that a cut is not completely off the table.
- China's CPI and PPI (Wed) might show slide improvement in June, but they are likely to remain in deflationary territory.

Source: Bloomberg ECO function, data selected using weighting algorithm for relevance scores, US has 100% weighting, China, and Europe have 80%

## Gold technicals





Gold has been capped below near-term resistance at US\$3,395/oz and the market extends its consolidation following its move to its "typical" historical overbought extreme in late April - 25% above its 40-week average. With weekly MACD momentum crossing lower (see lower panel above) this has seen pressure for not only consolidation to continue, but also now the risk for a deeper corrective setback. Adding further potential to this risk is seen from the USD, which is showing tentative signs of stabilization at its long-term uptrend. Potentially higher US inflation break-evens though would be seen to offer support (see appendix).

A sustained move below its medium-term 55-day moving average, currently seen at US\$3,325/oz would be seen to add weight to this view with support then seen initially at US\$3,246/oz ahead of the 38.2% Fibonacci retracement of the rally from last November and May low at US\$3,132/oz – US\$3,121/oz.

Above resistance at US\$3,395/oz would be seen to ease the threat of a deeper setback to clear the way for a fresh look at the US\$3,500/oz high.

#### Resistance:

- 3366
- 3395\*
- 3451
- 3500/3510\*\*
- 3572

#### Support:

- 3325
- 3249\*
- 3205
- 3132/3121\*\*
- 3072

Resistance/Support tables rank objective importance of levels by stars \*, \*\*, to \*\*\* being the most important.

## Market performance and positioning

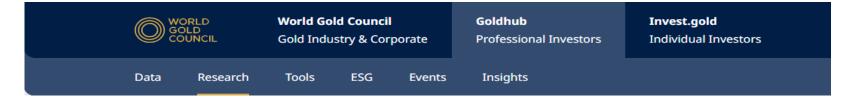
		Asset Pe	rformance					Positioning ar	nd F	lows		
Accet	Friday class	W/W % chg	Y-t-d % chg	W/W Z-score	W/k corr	W/W corr Δ		share of oi	E2w 7 55040			s: % above/below
Asset	Friday close	vv/vv % cng	1-t-a % eng	vv/vv Z-score	Wk corr	W/W COFF A	latest	prior	52w z-score		4w	12w
Gold	3,331.9	1.84	27.70	0.39	1.00	0.00	19%	19%	-0.95		58%	60%
Commodities and FX												
Silver	37.0	2.72	27.91	0.42	0.53	-0.04	22%	22%	1.25		51%	55%
Commodities	103.4	0.49	4.69	0.13	0.23	-0.10	-6%	-6%	-0.09		50%	52%
Oil	67.0	2.26	-6.58	0.50	0.14	-0.03	6%	6%	-0.10		53%	57%
Dollar	97.2	-0.23	-10.42	0.19	-0.39	-0.22	-1%	-1%	-0.27		51%	48%
Equities												
S&P 500	6,279.4	1.72	6.76	0.48	-0.31	-0.12	-11%	-11%	-0.31		51%	57%
NASDAQ	20,601.1	1.62	6.68	0.37	-0.26	-0.16	-10%	-10%	0.39		46%	47%
EuroStoxx	541.1	-0.46	6.60	-0.29	-0.11	-0.09						
CSI300	3,982.2	1.54	1.20	-0.17	-0.03	-0.13						
Sensex	83,432.9	-0.74	6.77	0.19	0.10	0.18						
Nikkei	39,810.9	-0.85	-0.21	0.48	-0.05	-0.10	11%	11%	1.17		45%	43%
MSCI EAFE	2,654.7	0.04	17.37	-0.27	0.25	0.00	0%	0%	0.68	T	45%	48%
MSCI EM	1,231.6	0.25	14.52	-0.13	0.15	-0.05	5%	5%	1.90		44%	42%
Fixed income												
US 2y*	3.9	0.13	-0.36	1.20	-0.46	-0.28	49%	49%	0.50		48%	42%
US 10y*	4.3	0.07	-0.22	0.54	-0.41	-0.25	42%	42%	1.36		49%	51%
JPNY 10y*	1.4	0.00	0.34	0.54	-0.23	-0.15						
Other												
Bitcoin	107,741.8	0.53	14.97	0.04	0.12	0.25	-48%	-48%	1.50		51%	47%

<sup>\*</sup>Fixed income tickers are showing change in bps w/w and y-t-d not percentage change for market performance. Data for positioning and flows is as of 24 June 2025, due to July 4th holiday delaying reporting till the following week.

## Key Resources

#### Goldhub

Tools for Professional Investors.



#### **Key Recent Research and Insights:**

Gold: an HQLA in all but name

Why Gold in 2025?

Monthly Gold Market Commentary

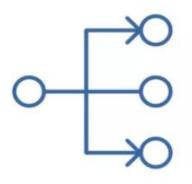
Monthly Gold ETF Flows Commentary

Gold Demand Trends

Central Bank Gold Statistics

Monthly Chinese Gold Market Update

Monthly Indian Gold Market Update



#### **GRAM**

Gain a deeper understanding of the relationship between the gold price and its key drivers with our Gold Return Attribution Model (GRAM).

#### **Qaurum**<sup>SM</sup>

Determine gold's implied returns under a range of scenarios. Our interactive, web-based tool makes understanding gold's performance easier and more intuitive.

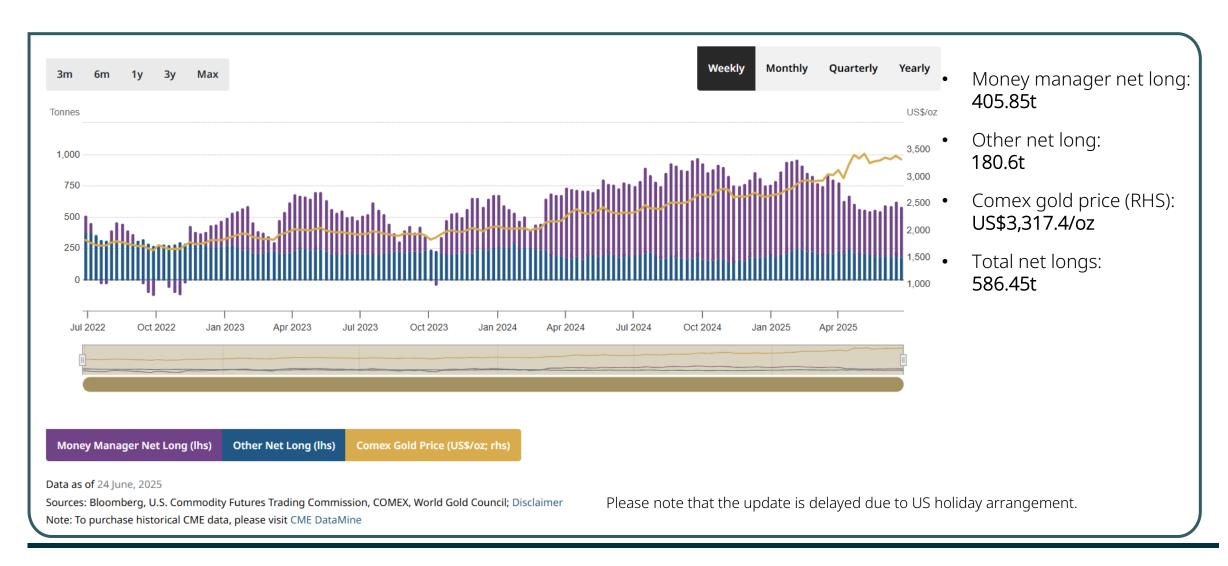
#### **GLTER**

Gold's Long-Term Expected Return. Setting out a framework to account for Gold's contribution to portfolio returns.



# Appendix 1

## COMEX positioning (tonnes)



## Gold Return Attribution Model (GRAM)



The model is based on analysis of XAU in USD.

## Gold Drivers – The USD may stabilize near-term at its long-term uptrend



The sell-off in the USD/DXY has extended as expected to test support from its long-term uptrend from 2011, currently seen at 96.55. With short-term downside momentum showing signs of weakening at oversold levels and with positioning seen highly negative we maintain our view of looking the decline in the USD to hold here at first and for a consolidation/corrective phase to emerge. Resistance for such a phase would be expected at 97.60 initially, then more importantly at the 55-day average, now at 99.08, which we would look to ideally cap again. Such a phase, if seen, would in our view increase pressure for Gold to extend its consolidation phase further. Big picture though with a major top seen in place we would view USD strength as corrective ahead of the broader downtrend eventually resuming with the next meaningful support seen some way lower at 94.68/94.63.

## We are seeing tentative signs we may be set for a rise in US Inflation Expectations



Higher US inflation has been a broad market theme this year but up until now this has not reflected itself significantly in either economic measures such as CPI, but also market measures, with US inflation breakevens remaining stuck in their ranges. The 10yr US Breakeven has though found support from its rising short-, medium- and long-term moving averages and the end of last week saw a sharp move higher, with upside momentum also improving (lower panel above). Importantly, all of these moving averages have clustered together and such behaviour in our view often signals we may be close to a new trending phase. A close above resistance at 238/242bps would be seen to add weight to this view as this would see a base established to suggest the core trend is indeed turning higher again. Such a rise in inflation expectations would in our view likely be supportive for Gold.

## The S&P 500 is once again approaching key trend resistance stretching back to 2007



US Equities remain well supported and have further extended their move to new record highs and this leaves the S&P 500 once again on course to retest confirmed long-term trend resistance stretching back to the 2007 highs, now seen at 6366 (see chart above). With this trend resistance having acted as solid barrier on several occasions now our bias remains to look for signs of the rally stalling here. Support is seen at 6175 initially, below which is seen needed to ease the immediate upside bias. A sustained move above 6366 would suggest the rally can continue yet further with the next meaningful resistance seen at 6500.

## Key Technical data

	Last	YTD High	YTD Low	55-day sma	200-day sma	9-week RSI
Gold	\$3337	\$3500	\$2615	\$3325	\$2939	59.38%
Silver	36.97	37.32	28.35	34.36	32.38	69.45%
DXY	97.18	110.18	96.38	99.08	103.73	25.42%
US 10yr Yield	4.35%	4.81%	3.86%	4.37%	4.32%	48.48%
US 2yr Yield	3.88%	4.42%	3.43%	3.88%	4.02%	46.86%
S&P 500	6279	6285	4835	5832	5843	69.29%
Nasdaq 100	22867	22896	16542	20922	20678	70.66%
Euro STOXX 600	541	565	464	541	529	52.63%
Nikkei 225	39810	40289	30793	37560	38010	66.02%
CSI 300	3982	4025	3514	3863	3846	64.88%
Brent Crude	\$68.30	\$82.63	\$58.40	\$66.80	\$71.83	48.24%
XBT	107779	111966	74425	106041	96320	64.76%
					RSI levels in red highlight o	verbought/oversold extremes

## Last week's ECO data, and surprises

					30.06	01.07	02.07	03.07	04.07
Rel	Where		What	Survey	Mon	Tue	Wed	Thu	Fri
99.3	US		Change in Nonfarm Payrolls	106.0				147.0	
95.2	US		ISM Manufacturing	48.8		49.0			
91.8	US		ADP Employment Change	98.0			-33.0		
91.1	US		Durable Goods Orders	16.4				16.4	
90.0	US		S&P Global US Manufacturing PMI	52.0		52.9			
89.4	US		Unemployment Rate	4.3				4.1	
85.6	US		Factory Orders	8.2				8.2	
82.9	US		ISM Services Index	50.5				50.8	
82.2	US		MNI Chicago PMI	43.0	40.4				
80.1	US		Construction Spending MoM	-0.2		-0.3			
76.0	US		ISM Prices Paid	69.5		69.7			
75.4	CN	*1	Manufacturing PMI	49.6	49.7				
73.8	CN	*)	Caixin China PMI Mfg	49.3		50.4			
72.9	US		Durables Ex Transportation	0.5				0.5	
72.0	EZ		HCOB Eurozone Manufacturing PMI	49.4		49.5			
70.0	US		S&P Global US Composite PMI	52.8				52.9	
70.0	US		S&P Global US Services PMI	53.1				52.9	
69.5	US		Change in Manufact. Payrolls	-2.0				-7.0	
69.2	DE		CPI YoY	2.0	2.0				
69.2	JP		Industrial Production MoM	3.5	0.5				
68.3	EZ		CPI MoM	0.3		0.3			
67.5	DE		HCOB Germany Manufacturing PMI	49.0		49.0			
66.4	US		Dallas Fed Manf. Activity	-10.0	-12.7				
66.4	US		Dallas Fed Manf. Activity	-10.0	-12.7				
63.5	DE		Factory Orders MoM	-0.2					-1.4
63.0	JP		Jibun Bank Japan PMI Mfg	0.0		50.1			
63.0	IN	•	HSBC India PMI Mfg	0.0		58.4			
62.4	EZ		M3 Money Supply YoY	4.0	3.9				
62.0	DE		Unemployment Change (000's)	15.0		11.0			
61.5	CN	*1	Non-manufacturing PMI	50.3	50.5				

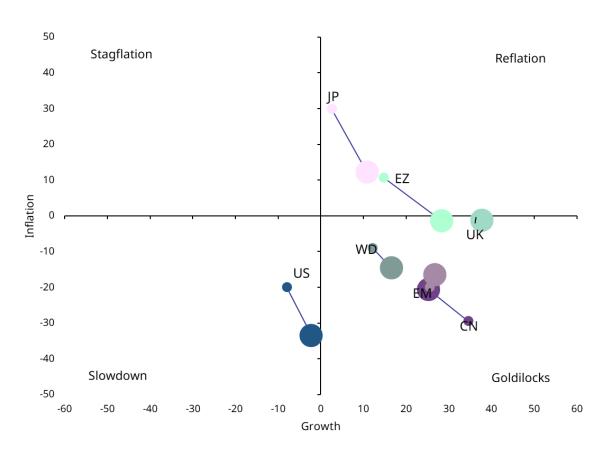


Table shows data releases from Bloomberg with colour denoting actual vs expected by Bloomberg contributor estimates (e.g green: actual beat survey expectations) Source: Bloomberg, World Gold Council

Chart shows the intersection of economic and inflation data surprises with the 3m mov avg of surprises as a small dot and the latest Friday reading as a large dot. Source: Bloomberg, World Gold Council

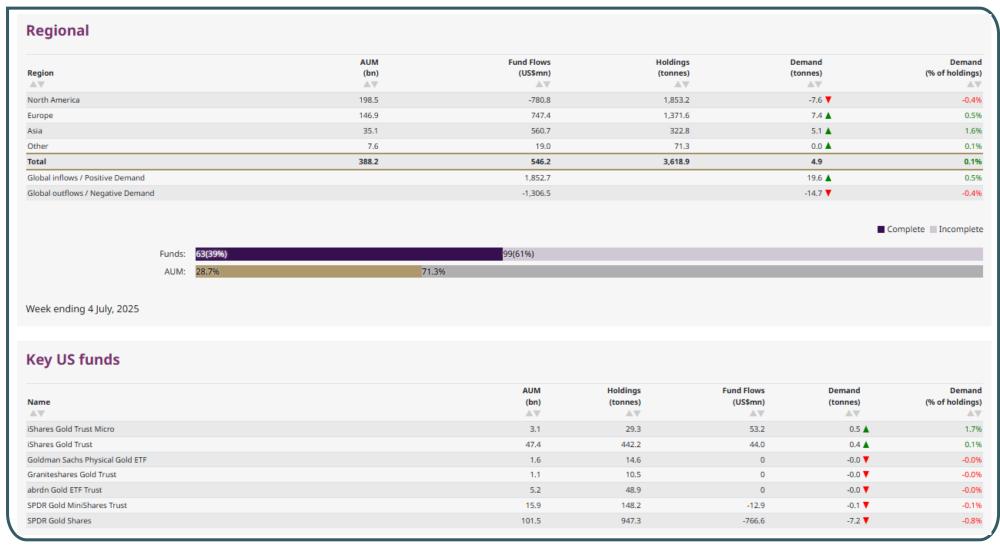


## Weekly COMEX futures positioning data

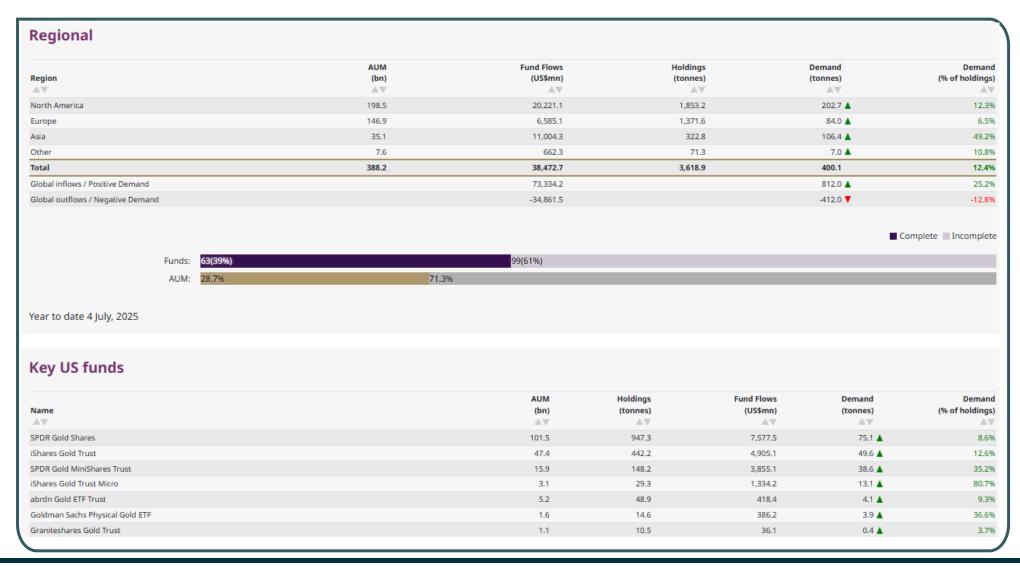
	Prod	ucer		Posi	ions			Cha	nges		Sw	ар	Positions				Changes			
Date	Long	Short	Net ton	mm	US\$bn	mm	Net ton Δ	m/m Δ	US\$bn Δ	m/m Δ	Long	Short	Net ton	mm	US\$bn	mm	Net ton Δ	m/m Δ	US\$bn Δ	m/m Δ
15/04/25	131.3	293.0	-161.8		-\$16.8				0.0		79.0	683.2	-604.2		-\$62.8				0.0	
22/04/25	155.8	301.3	-145.6		-\$15.8		16.2		1.0		100.4	642.7	-542.2		-\$58.9		62.0		3.8	
29/04/25	151.8	293.6	-141.9	-141.9	-\$15.1	-\$15.1	3.7	19.9	0.7	\$1.7	95.8	606.3	-510.5	-510.5	-\$54.4	-\$54.4	31.7	93.7	4.5	\$8.3
06/05/25	157.7	301.3	-143.5		-\$15.8		-1.7		-0.7		100.3	612.9	-512.7		-\$56.6		-2.2		-2.1	
13/05/25	149.8	283.1	-133.3		-\$13.9		10.3		1.9		96.6	605.9	-509.3		-\$53.2		3.4		3.3	
20/05/25	161.8	284.8	-123.0		-\$13.0		10.3		0.9		96.1	636.3	-540.2		-\$57.1		-31.0		-3.9	
27/05/25	111.7	251.2	-139.5	-139.5	-\$14.8	-\$14.8	-16.5	2.3	-1.8	\$0.3	111.2	627.3	-516.0	-516.0	-\$54.8	-\$54.8	24.2	-5.5	2.4	-\$0.3
03/06/25	109.4	252.0	-142.6		-\$15.4		-3.0		-0.6		108.4	666.2	-557.8		-\$60.1		-41.7		-5.4	
10/06/25	105.2	251.3	-146.0		-\$15.6		-3.5		-0.2		105.6	663.5	-557.9		-\$59.6		-0.1		0.5	
17/06/25	100.3	254.2	-153.9		-\$16.8		-7.9		-1.2		111.3	703.7	-592.3		-\$64.5		-34.4		-4.9	
24/06/25	102.4	241.0	-138.6	-138.6	-\$14.8	-\$14.8	15.3	0.9	2.0	\$0.0	115.0	680.1	-565.1	-565.1	-\$60.4	-\$60.4	27.2	-49.0	4.1	-\$5.6
Contracts	32,926	77,483	-44,557	-44,557		-4,761	4,931	296		-1	36,975	218,646	-181,671	-181,671		-19,413	8,759	-15,763		-1,806

Report	Manage	d Money		Posi	tions			Chai	nges		Oth	ner	Positions				Changes			
Date	Long	Short	Net ton	mm	US\$bn	mm	Net ton Δ	m/m Δ	US\$bn Δ	m/m Δ	Long	Short	Net ton	mm	US\$bn	mm	Net ton Δ	m/m Δ	US\$bn Δ	m/m Δ
15/04/25	545.0	119.1	425.9		\$44.2				0.0		335.0	87.8	247.2		\$25.7				0.0	
22/04/25	511.5	120.4	391.0		\$42.5		-34.8		-1.7		308.9	92.5	216.3		\$23.5		-30.9		-2.2	
29/04/25	482.9	122.5	360.4	360.4	\$38.4	\$38.4	-30.7	-65.5	-4.1	-\$5.8	292.6	87.3	205.3	205.3	\$21.9	\$21.9	-11.0	-41.9	-1.6	-\$3.8
06/05/25	458.9	109.6	349.3		\$38.5		-11.1		0.1		299.3	85.3	214.0		\$23.6		8.7		1.7	
13/05/25	461.1	116.3	344.9		\$36.0		-4.5		-2.5		283.1	80.4	202.6		\$21.2		-11.4		-2.4	
20/05/25	476.7	107.8	368.9		\$39.0		24.1		3.0		260.8	70.1	190.7		\$20.2		-11.9		-1.0	
27/05/25	472.9	108.2	364.7	364.7	\$38.7	\$38.7	-4.3	4.3	-0.3	\$0.3	253.3	67.2	186.1	186.1	\$19.7	\$19.7	-4.7	-19.2	-0.4	-\$2.2
03/06/25	513.5	107.6	405.9		\$43.8		41.3		5.1		254.7	65.2	189.5		\$20.4		3.4		0.7	
10/06/25	511.1	107.2	403.9		\$43.2		-2.0		-0.6		251.0	63.3	187.7		\$20.1		-1.8		-0.4	
17/06/25	533.8	108.8	425.0		\$46.3		21.1		3.1		267.3	68.2	199.1		\$21.7		11.5		1.6	
24/06/25	520.6	114.8	405.9	405.9	\$43.4	\$43.4	-19.1	41.2	-2.9	\$4.7	247.2	66.6	180.6	180.6	\$19.3	\$19.3	-18.5	-5.5	-2.4	-\$0.4
Contracts	167,386	36,902	130,484	130,484		13,943	-6,142	13,247		1,502	79,481	21,417	58,064	58,064		6,205	-5,952	-1,761		-144

## Weekly ETF Flows



## Year-to-date ETF Flows



## Gold market trading volumes

	FY 2024	YTD 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025
отс	11 2024	110 2025	115 2025	MAR 2023	AFR 2023	MAT 2023
+ LBMA	113.49	149.58	151.79	137.65	180.83	145.98
+ Non-LBMA (Mid)	6.36	7.48	7.59	6.88	9.04	7.30
+ Shanghai Gold Exchange	7.85	10.45	9.54	10.78	11.50	10.54
Total OTC	127.70	167.51	168.92	155.32	201.37	163.82
Exchanges	12.112					
+ COMEX	72.38	101.26	82.60	90.37	128.03	114.79
Shanghai Futures Exchange	24.03	54.45	39.71	40.88	90.78	67.40
+ Shanghai Gold Exchange	2.01	3.67	3.11	2.88	5.40	4.43
All other exchanges	3.80	4.52	3.88	3.81	6.49	5.01
Total Exchanges	102.23	163.90	129.29	137.93	230.70	191.63
Gold ETFs						
North America	2.28	4.30	3.60	3.47	6.97	4.71
Europe	0.30	0.42	0.39	0.35	0.71	0.40
Asia	0.32	0.93	0.56	0.48	1.77	1.37
Other	0.02	0.03	0.03	0.02	0.06	0.03
Total gold ETFs	2.91	5.68	4.58	4.32	9.51	6.51
Total						
Global gold market liquidity	232.83	337.09	302.80	297.57	441.58	361.96



# Appendix 2 Options market summary

## Gold options delta adjusted notional

## Delta adjusted notional set to expire



## Active monthly options net delta adjusted notional set to expire

Туре			Net d	delta adjusted notional (U	S\$mn)	
туре	Tickers	Country	Price	Current net $\Delta$ adj. notional	w/w change	Expiry
	GLD	US	307.1	2,284.2	<b>1,791.8</b>	18-Jul-25
Ľ	IGLN	UK	64.7	-482.2	<b>457.5</b>	18-Jul-25
Option	IAU	US	62.9	90.4	7.9	18-Jul-25
0	SGOL	US	31.8	1.4	<b>1</b> 0.5	18-Jul-25
	OUNZ	US	32.1	0.2	<b>1</b> 0.0	18-Jul-25
Future	GCA	US	3,349.1	7,901.5	4,394.9	28-Jul-25
ъ	AUAA	CN	108.2	40.4	<b>↓</b> -228.9	25-Jul-25

#### Key Takeaways:

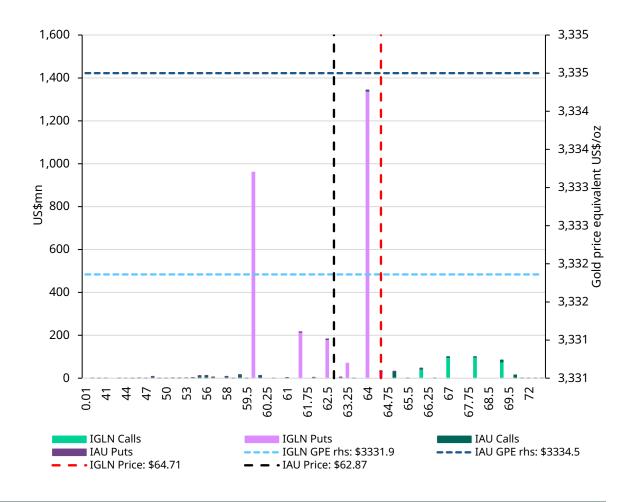
- ETF options positioning rebounded strongly, led by a \$1.8bn increase in GLD and \$458mn in IGLN, signaling renewed bullish appetite following the prior week's expirydriven reset.
- Options on GCA futures climbed sharply, rising \$4.3bn and reversing much of the previous drawdown suggesting re-risking behavior as gold prices stabilized and traders leaned back into long exposure.
- Volatility softened further, with 1M and 3M IV down across both ETFs and future's options, while skew remained moderately positive reflecting a calmer near-term outlook but sustained interest in upside convexity.

## ETF Options: OI notional by strike

#### GLD options: 20 June expiry

#### 2,500 4,000 3,500 2,000 3,000 2,500 1,500 US\$mn 2,000 Gold price 1,000 1,500 1.000 500 500

### IAU & IGLN options: 20 June expiry



• GLD GPE rhs: \$3333.9

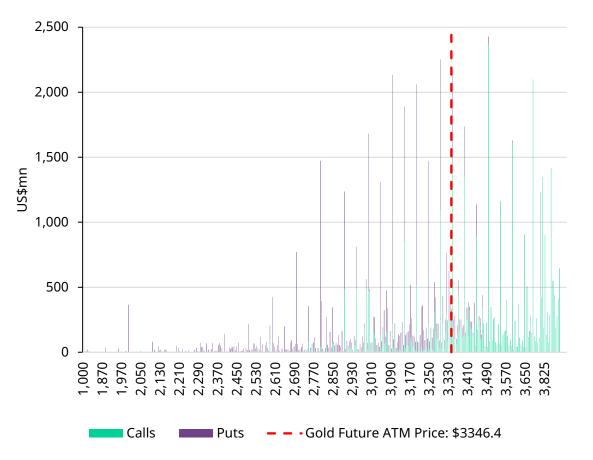
-- GLD Price: \$307.1

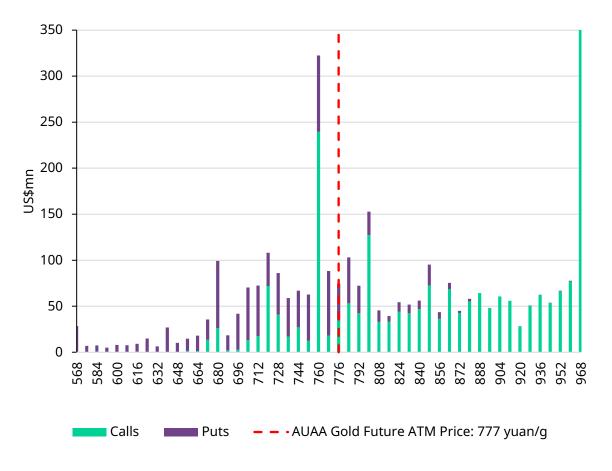
Calls

## Future Options: OI notional by strike

#### GCA options: 25 June expiry

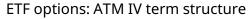
## AUAA options: 25 June expiry

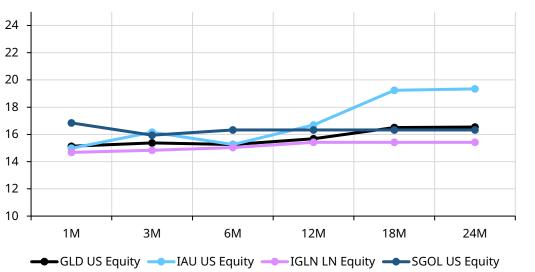




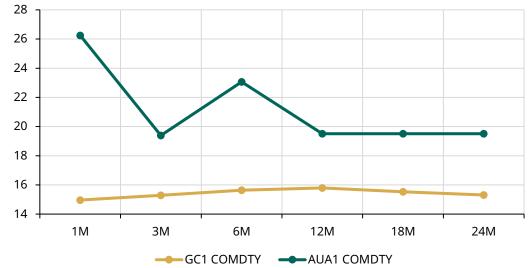
## Gold options volatility overview

Тур	ng.	Ticker	Country	Pi	rice Returns			ATM Implied Volatility						Realized Volatility				
1 7 1	ρC	HOROI	Country	Price (\$US)	5D %Δ	1M %Δ	1M IV	1Μ Δ	1Y %-ile	3M IV	1Μ Δ	1Y %-ile	30D RVol	1Μ Δ	90D RVol	1Μ Δ		
		GLD	US	307.1	0.1%	0.6%	15.13	-3.6	35.8%	15.37	-2.8	46.7%	17.91	-8.0	22.37	0.3		
L.		IAU	US	62.9	0.1%	0.6%	14.98	-2.4	26.6%	16.16	-2.6	63.7%	17.75	-8.2	22.34	0.3		
Option	2	SGOL	US	31.8	0.1%	0.6%	16.84	-2.1	56.4%	15.94	-2.4	43.1%	17.85	-8.0	22.22	0.3		
O	)	OUNZ	US	32.1	0.1%	0.7%	17.10	-4.2	25.4%	15.64	-5.5	5.6%	17.83	-8.1	22.30	0.3		
		IGLN	UK	64.7	1.8%	-0.1%	14.68	-3.0	18.5%	14.83	-2.5	26.2%	16.30	-11.2	23.22	0.4		
Future	5	GCA	US	3,350.2	1.9%	0.1%	14.96	-3.0	32.0%	15.29	-2.6	36.1%	17.72	-9.3	23.41	0.2		
Fut	5 -	AUAA	CN	108.2	1.6%	-1.0%	26.25	2.8	84.4%	19.39	-2.9	75.1%	12.25	-9.1	17.30	-0.4		



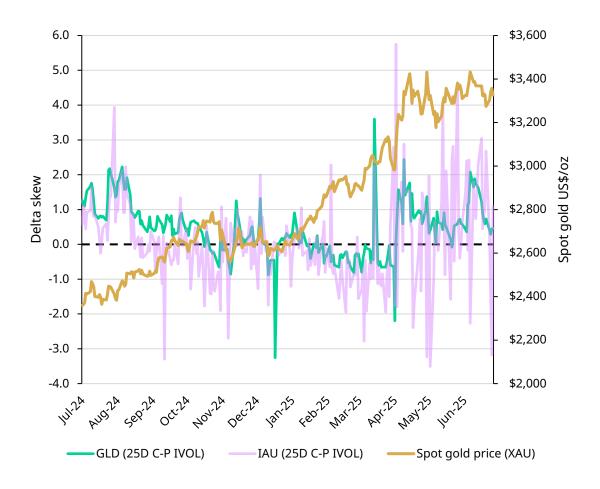


#### Futures: ATM IV term structure

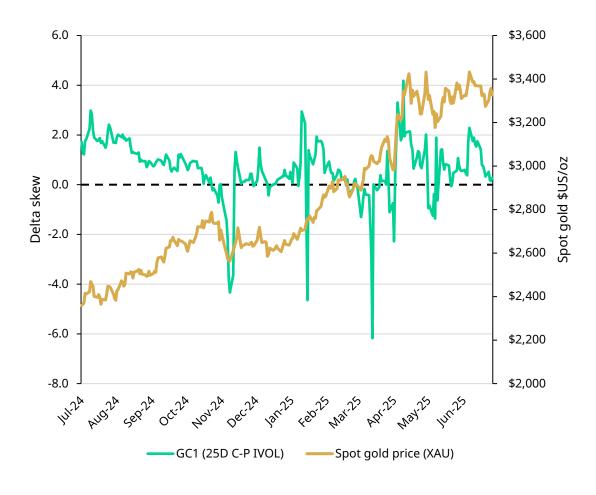


## Gold options delta skew

#### GLD & IAU 1M Skew (25D C-P IVOL)



#### GCA 1M Skew (25D C-P IVOL)





# Appendix 3 Glossary of Technical Analysis terms

## Technical Analysis Glossary

Advance/Decline Line	A popular type of Breadth Indicator (see below) which represents the cumulative number of individual stocks in a broader index that have risen during a session, against those in the index that have fallen.
Bar chart	A bar chart shows the open, close, low and high of the price of an instrument over a specific time-period. A vertical bar shows the low to high move, with the open a small horizontal bar to the left of the vertical line and with the close a small horizontal bar to the right.
Bollinger Bands	Shows bands that represent 2 standard deviations above and below a central move moving average, typically a 20 period average. The bands are expected to typically capture 95% of price action under normal conditions.
Breath Indicators	Breath indicators describe a range of indicators that aim to show the internal strength of a specific equity market index (see Advance/Decline line).
Candlestick chart	A method of representing open/high/low/close data, originally from Japan. The candlestick (or candle) is formed of a rectangle which represents the open to close move, called the real body, with this shaded different colours depending on whether a higher or lower close was seen for the session. The low and high are shown as vertical lines above and below the real body/rectangle.
Continuation Pattern	A pattern that indicates a consolidation phase which is a pause within the direction of the current prevailing trend.
Divergence	When two separate measures behave differently. For example, when a new high or low in price is not confirmed/matched by a corresponding new high or low in a momentum indicator, hence showing a divergence.
Double Top/Bottom	A Double Top is a type of Reversal Pattern (see below) formed during an uptrend when two price highs occur at approximately the same level. Completion of the pattern is signalled when the "neckline" to the pattern (see below) is broken. A Double Bottom is the exact opposite setup.
Fibonacci retracements	Horizontal lines that can indicate where support and resistance can potentially be found when a market retraces following a trending move. The percentage value shown is how much of the prior trend the price has retraced. The Fibonacci retracement levels typically shown are 23.6%, 38.2%, 50%, 61.8% and 78.6%.
Fibonacci projections	Horizontal lines that can indicate where support and resistance can potentially be found in the direction of the current trend. The percentage values are applied to the prior trending move, projected off the low/high of the subsequent corrective counter-trend move. The Fibonacci projection levels typically shown are 50%, 61.8%, 100%, 150% and 161.8%.

## Technical Analysis Glossary

Flag	A Flag pattern in a classic continuation pattern, characterised by a sharp rise or fall (the flagpole) followed by a short-lived counter-trend move (the flag). They are expected to be resolved in the direction of the prevailing trend.
Head & Shoulders Top/Bottor	<b>n</b> A Head & Shoulders price pattern is a classic trend reversal pattern that appears with three peaks, where the outside two are seen closer in height and the middle peak is the highest. Completion of the pattern is signalled when the "neckline" to the pattern is broken (see below).
Measured Objective	Most technical patterns, regardless of whether they are reversal or continuation patterns come with a "measured objective", which is typically based on the size or height of the pattern. The objective is a potential indication of where the price may move to after a pattern has been completed.
Momentum	Momentum is the rate of acceleration or velocity of the underlying instrument/security. It is thus the speed at which the price of the security is changing.
MACD	Moving Average Convergence Divergence (MACD) is a trend-following indicator, often also used as a momentum indicator. It shows the relationship between two exponential moving averages of a security's price, know as the MACD line, with an exponential average then taken off this line (the Signal line).
Moving Average	A classic statistical moving average of the underlying price data of the security to give a guide to the direction of the prevailing price trend. Different periodicities are used to define short-, medium- and long-term trends. Also used to identify potential areas of support and resistance.
Moving Average Envelope	Shows bands which represent the percentage distance from a selected moving average, which can be used to identify potential support and resistance.
Neckline	A trendline which marks the point where a reversal pattern is confirmed, typically found by connecting the lows/highs of the pattern.
OnBalanceVolume	A cumulative volume indicator constructed by comparing the amount of volume traded seen on positive sessions to those on negative sessions.
Overbought	An overbought condition occurs when a price rally has extended too far to fast and is seen unlikely to extend further and a pause is likely to be seen.
Oversold	An oversold condition occurs when a price decline has extended too far to fast and is seen unlikely to extend further and a pause is likely to be seen.
Pennant	A Pennant pattern is a type of continuation price pattern, formed when there is a sharp rise or fall (the flagpole), followed by a short consolidation period within converging trend lines, similar in shape to a small triangle (the pennant). They are expected to be resolved in the direction of the prevailing trend.



## Important information and disclosures

© 2025 World Gold Council. All rights reserved. World Gold Council and the Circle device are trademarks of the World Gold Council or its affiliates.

All references to LBMA Gold Price are used with the permission of ICE Benchmark Administration Limited and have been provided for informational purposes only. ICE Benchmark Administration Limited accepts no liability or responsibility for the accuracy of the prices or the underlying product to which the prices may be referenced. Other content is the intellectual property of the respective third party and all rights are reserved to them.

Reproduction or redistribution of any of this information is expressly prohibited without the prior written consent of World Gold Council or the appropriate copyright owners, except as specifically provided below. Information and statistics are copyright © and/or other intellectual property of the World Gold Council or its affiliates or third-party providers identified herein. All rights of the respective owners are reserved.

The use of the statistics in this information is permitted for the purposes of review and commentary (including media commentary) in line with fair industry practice, subject to the following two pre-conditions: (i) only limited extracts of data or analysis be used; and (ii) any and all use of these statistics is accompanied by a citation to World Gold Council and, where

appropriate, to Metals Focus or other identified copyright owners as their source. World Gold Council is affiliated with Metals Focus.

The World Gold Council and its affiliates do not guarantee the accuracy or completeness of any information nor accepts responsibility for any losses or damages arising directly or indirectly from the use of this information.

This information is for educational purposes only and by receiving this information, you agree with its intended purpose. Nothing contained herein is intended to constitute a recommendation, investment advice, or offer for the purchase or sale of gold, any gold-related products or services or any other products, services, securities or financial instruments (collectively, "Services"). This information does not take into account any investment objectives, financial situation or particular needs of any particular person.

Diversification does not guarantee any investment returns and does not eliminate the risk of loss. Past performance is not necessarily indicative of future results. The resulting performance of any investment outcomes that can be generated through allocation to gold are hypothetical in nature, may not reflect actual investment results and are not guarantees of future results. The World Gold Council and its affiliates do not guarantee or warranty any calculations and models used in any hypothetical portfolios or any outcomes

resulting from any such use. Investors should discuss their individual circumstances with their appropriate investment professionals before making any decision regarding any Services or investments.

This information may contain forward-looking statements, such as statements which use the words "believes", "expects", "may", or "suggests", or similar terminology, which are based on current expectations and are subject to change. Forward-looking statements involve a number of risks and uncertainties. There can be no assurance that any forward-looking statements will be achieved. World Gold Council and its affiliates assume no responsibility for updating any forward-looking statements.

### Information regarding Qaurum<sup>SM</sup> and the Gold Valuation Framework

Note that the resulting performance of various investment outcomes that can generated through use of Qaurum, the Gold Valuation Framework and other information are hypothetical in nature, may not reflect actual investment results and are not quarantees of future results.

Neither World Gold Council (including its affiliates) nor Oxford Economics provides any warranty or guarantee regarding the functionality of the tool, including without limitation any projections, estimates or calculations.

## Technical Analysis Glossary

Rectangle	A Rectangle pattern is a class of continuation price pattern where the price of a security is contained between two horizontal parallel trend lines, which is followed by a breakout in the direction of the prevailing price trend.
Resistance	Resistance is simply a potential high in the market for a period of time. Can be subjectively identified by a wide variety of potential measures, including old highs, old lows, trendlines, moving averages, Fibonacci retracements and projections to name a few.
Reversal Pattern	A class of pattern that can indicate when the underlying trend is reversing direction. Can be referred to as a top if the market is reversing an uptrend and a bottom if reversing an underlying downtrend. Common pattern types include, Head & Shoulders, Double Tops & Bottoms, Triple Tops & Bottoms & many more.
Relative Strength	The ratio between two financial instruments that shows which is outperforming or underperforming the other. Often used in portfolio construction.
RSI	The Relative Strength Index (RSI) is a type of momentum indicator that measures the speed of recent price changes. It can be used to identify overbought and oversold conditions in both sideways and trending markets, typically when the indicator moves above 70 and below 30 respectively. It can also be used to confirm trend direction and also identify potential trend when reversal when divergences between the RSI and price occur.
Support	Support is simply a potential low in the market for a period of time. Can be subjectively identified by a wide variety of potential measures, including old lows, old highs, trendlines, moving averages, Fibonacci retracements and projections to name a few.
Triangle	Triangles cover a range of classic price continuation patterns, including symmetrical, ascending and descending triangle patterns. They represent a pause in the underlying trend, with price action contained by trendlines in a triangular range. Resolution is followed by the resumption of the trend in the underlying direction.
Trend Channel	Two parallel rising or falling trend lines (see below) which can be used to define the direction and potential support and resistance.
Trend Line	A subjective line drawn to define the underlying trend and also highlight potential support and resistance. An uptrend line is drawn connecting price lows and is only seen valid when there a minimum of 3 points of contact. A downtrend line is drawn connecting price highs and is again only seen valid when there are a minimum of 3 points of contact.
Volume	The total number of securities traded (bought or sold) over a specified time period. Typically used to confirm/non-confirm trend direction and can particularly play an important role in identifying technical reversal and continuations patterns.