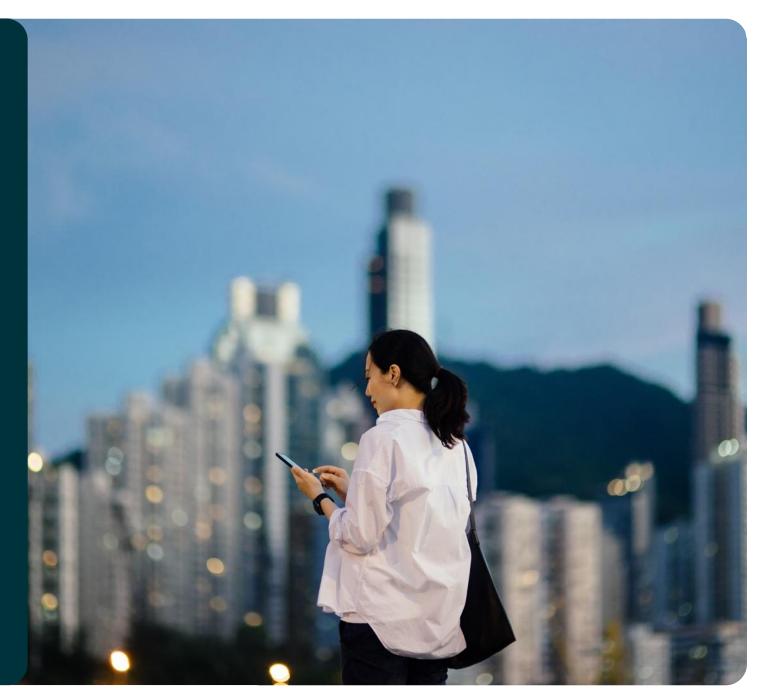


gold.org

Weekly Markets Monitor

30 June 2025

All data as of most recent Friday close unless otherwise stated

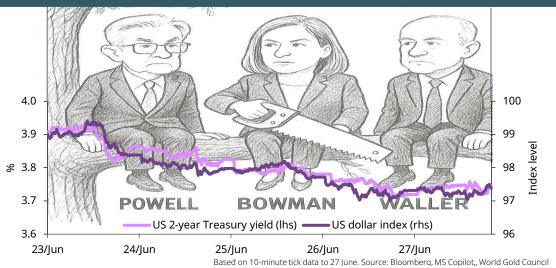


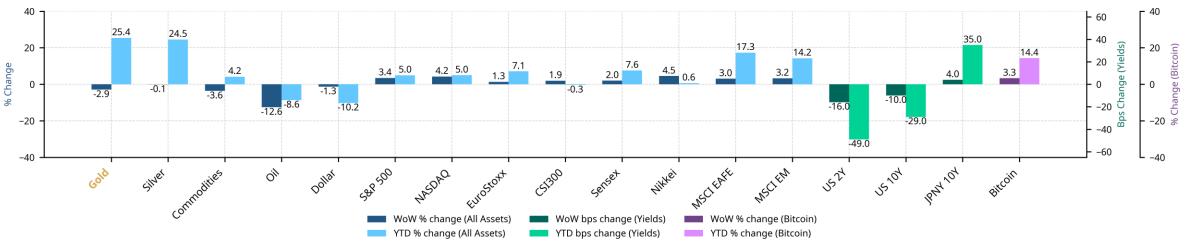
What you need to know – Gold flirts with support

Highlights

- Last week saw easing geopolitical tensions and some trade policy progress. Economic data showed mixed trends: U.S. indicators soft, euro area sluggish, and the UK, Japan and India improved.
- Global equities rose, with U.S. benchmarks hitting new highs, while Treasury yields and the dollar fell, and oil prices declined.
- Gold has broken key support from its medium-term 55-day average despite a weaker USD and lower bond yields to warn of a more protracted correction/consolidation (p6).
- US job market stats are key this week following a tandem decline in the US 2-year Treasury yield and dollar – as the Fed's **Bowman joined Waller** in voicing support for a **July cut**. However, Powell noted recently that "there is room to be patient", highlighting the divergence of opinions inside the Fed (C.O.T.W). It's a jampacked shortened data week in the US. Market volatility possible on Tuesday and Thursday (p5).

C.O.T.W– Pressure mounting?





* BoFA US government bond index, TR except correlations, which use the change in US 10-year Tsy yield. ** BoFA Japanese government bond index, TR except correlations, which use the change in the 10-year JGB yield Source: Bloomberg, World Gold Council

All about Gold

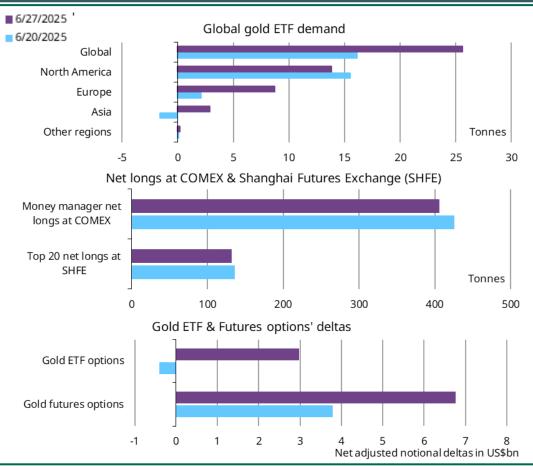
The week in review

- Gold declined further last week. The LBMA Gold Price PM in USD slipped 2.9%, the deepest weekly fall since mid-May, to US\$3,272/oz last Friday.
- Cooling news flows about the Middle East and positive progress in the US-China trade talk erased some of gold's risk premium our <u>GRAM</u> also shows easing risk and uncertainty (-2.3%) weighed on gold despite a weaker dollar (+0.9%) (p11).
- Option traders unwound their long exposures significantly last week (p22). Yet global gold ETF inflows accelerated bringing US\$2.4bn, led by the US and Europe (p18).
- **Gold** has broken key support from its medium-term 55-day average despite a weaker USD and lower bond yields to warn of a more protracted correction/consolidation (p6).

The week ahead

- With the lack of fresh spikes in geopolitical or trade risks, gold market sentiment might receive greater impact from macro releases in a jampacked data week.
- The tick up in May's PCE inflation and slowing personal spending show that **stagflation risks aren't going away** any time soon. And investor focus will turn to **job market weakness** amid releases of May job openings and June non-farm payrolls.
- Meanwhile, any progress on **Trump's tax and spending bill** is worth watching, as the Senate version will add nearly US\$3.3tn to US deficits in the next decade. We recently assessed the relationship between fiscal issues and gold: <u>Are fiscal concerns driving gold?</u>

Gold market positioning, w/w change



See appendix for details of gold market option activity. Options data adjusted for June expiry.

https://www.gold.org/goldhub/data/comex-net-long-positioning

Last week in review

US: PMI slips, spending dips, GDP revised down, trade progress mixed

- PCE inflation rose 0.1%m/m in May, in line with estimates, while core readings exceeded expectations at 0.2% m/m. Spending and income both unexpectedly fell pointing to softening consumer demand.
- Business activity moderated in June, with the S&P **flash Composite PMI** easing to 52.8 from 53.0 in May.
- The **goods trade deficit** widened 11% m/m to US\$97bn in May on falling auto exports and a modest rise in imports, while **durable goods orders** jumped 16.4% m/m, the strongest since 2014, driven by a spike in aircraft orders.
- New home sales fell 13.7% in May to a seven-month low, as high mortgage rates and uncertainty hit demand and pushed supply to its highest since 2007.
- The third estimate for Q1 GDP showed a deeper contraction, revised from 0.2% to 0.5% q/q, the first decline since Q1 2022.
- US and China signed a trade agreement and signaled progress with 10 other countries, but talks with Canada were halted.

Uneven growth in Europe: UK gains slightly as Euro area

- Euro zone business activity stalled in June, with the HCOB **flash composite PMI** unchanged at 50.2, below expectations, as services activity stagnated and manufacturing remained weak.
- UK business activity edged up in June, with the flash **composite PMI** rising to 50.7 from 50.3, as services gained but factory output kept falling for the ninth straight month.

China: Industrial profits slide and PMIs rose

- Industrial profits fell 9.1% y/y in May, the sharpest drop since October, snapping a two-month rebound amid factory slowdown.
- Official manufacturing and service PMIs improved in June, amid easing US-China trade risks.



India : Current Account Hits 15-Year High

• The current account turned into a surplus of 1.3% of GDP in the March quarter, its highest in over 15 years, driven by strong remittances and services exports, while weak capital flows limited the BoP surplus at 0.9% of GDP.

Other Asia: Japan's factory activity rebounds and inflation moderates

• Japan's factory activity grew in June for the first time in 11 months, lifting the **flash composite PMI** to a four-month high of 51.4, while **Tokyo core inflation** eased to 3.1% y/y from 3.6% in May.

The week ahead

Bloomberg consensus expectations

				Last	30.06	01.07	02.07	03.07	04.07
Rel	Where	10100	What	actual	Mon	Tue	Wed	Thu	Fri
99.3	US		Change in Nonfarm Payrolls	139.0				113.0	
95.1	US		ISM Manufacturing	48.5		48.7			
91.7	US		ADP Employment Change	37.0			90.0		
91.0	US		Durable Goods Orders	16.4				16.4	
90.0	US		S&P Global US Manufacturing PMI	52.0		52.0			
89.4	US		Unemployment Rate	4.2				4.3	
85.4	US		Factory Orders	-3.7				8.1	
82.6	US		ISM Services Index	49.9				50.6	
81.9	US		MNI Chicago PMI	40.5	42.9				
79.9	US		Construction Spending MoM	-0.4		-0.2			
75.7	US		ISM Prices Paid	69.4		69.5			
75.4	CN	*0	Manufacturing PMI	49.7	49.6				
73.8	CN	*):	Caixin China PMI Mfg	48.3		49.3			
72.8	US		Durables Ex Transportation	0.5				-	
72.0	EZ	612	HCOB Eurozone Manufacturing PMI	49.4		49.4			
70.0	US		S&P Global US Composite PMI	52.8				-	
70.0	US		S&P Global US Services PMI	53.1				53.1	
69.5	US		Change in Manufact. Payrolls	-8.0				-2.0	
69.2	DE		CPI YoY	2.1	2.2				
69.2	JP		Industrial Production MoM	0.5	3.5				
68.3	EZ	£]}	CPI MoM	0.0		0.3			
67.5	DE		HCOB Germany Manufacturing PMI	49.0		49.0			
66.0	US		Dallas Fed Manf. Activity	-15.3	-12.0				
66.0	US		Dallas Fed Manf. Activity	-15.3	-12.0				
63.5	DE		Factory Orders MoM	0.6					-0.2
63.0	JP		Jibun Bank Japan PMI Mfg	50.4		-			
63.0	IN	۲	HSBC India PMI Mfg	58.4		-			
62.4	EZ	<[]}	M3 Money Supply YoY	3.9	4.0				
62.0	DE		Unemployment Change (000's)	34.0		16.5			
61.5	CN	*)	Non-manufacturing PMI	50.5	50.3				

Things to look out for...

US

- The July ISM manufacturing PMI (Tue) may improve, possibly due to higher inventories, while the service PMI (Thurs) may also rise modestly on rising costs despite soft demand.
- The June non-farm payroll (Fri) data may fall m/m as pre-summer education job cuts could deepen this year and sluggish outlooks of service activities may have also impacted hiring.

Europe

- The Euro-Area inflation (Wed) may ease in June the oil price surged was short-lived and wage moderation as well as weakening activities may further support the disinflation process.
- The ECB meeting account (Fri) is key to watch. While Bloomberg anticipates a final 25bps cut in September, more cuts might be required if trade risks continue after 9 July.

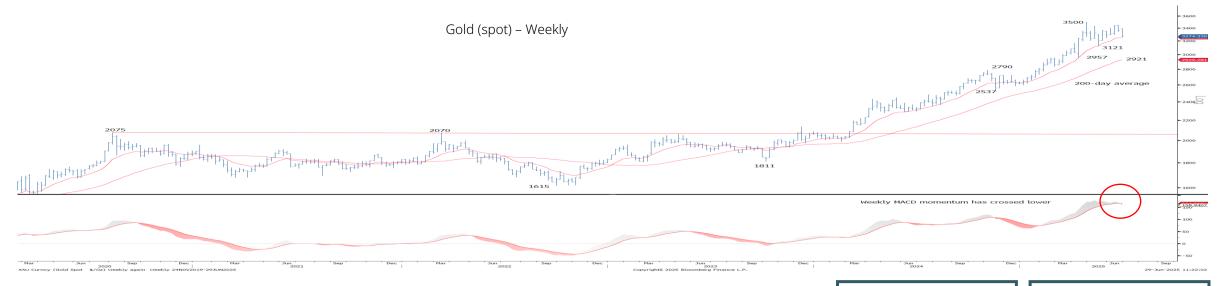
Asia

- With June official PMIs rising to the expansion zone, **China's Caixin manufacturing PMI** (**Tue**) based on different samples should also improve amid easing tariff risks.
- The BoJ's Tankan survey (Tue) is likely to show softening business sentiment in Q2 amid tariff uncertainties and household spending in May (Fri) could rebound.

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

Gold technicals

Gold breaks its 55-day average to warn of a more protracted correction/consolidation



Gold extends its consolidation following its move to its "typical" historical overbought extreme in late April - 25% above its 40-week average – and **this has now taken on a more negative tone following the break and weekly close below its medium-term 55-day moving average.** Significantly, this has also taken place in the face of a weaker USD and lower bond and real yields, against their typical relationship. With positioning still seen neutral this suggests we are set for a more concerted and protracted phase of weakness, although this would still be viewed for now as a correction in the broader long-term uptrend.

Support is seen next 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. Whilst we would look for an attempt to hold here, should a weekly closing break lower be seen this would be seen to expose support next at the 23.6% Fibonacci retracement of the September 2022/April 2025 uptrend at US\$3,055/oz.

Resistance is seen at US\$3,350/oz initially, with the immediate risk seen staying lower whilst below US\$3,395/oz.

Resistance:	Support:
• 3350	• 3246*
• 3395*	• 3205
• 3451	• 3132/3121**
• 3500/3510**	• 3072
• 3572	• 3055*

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

Market performance and positioning

						-						
		Asset Pe	formance						Positioning an	nd I	Flows	
Accest				M/M/ 7			Net long	share of oi	F 2		Forward returns	s: % above/below
Asset	Friday close	W/W % chg	Y-t-d % chg	W/W Z-score	Wk corr	W/W corr Δ	latest	prior	52w z-score		4w	12w
Gold	3,271.8	-2.86	25.40	-1.57	1.00	0.00	19%	18%	-0.99		58%	60%
Commodities and FX												
Silver	36.0	-0.05	24.53	-0.19	0.57	0.14	22%	23%	1.29		51%	55%
Commodities	102.9	-3.61	4.18	-1.69	0.33	0.04	-6%	-7%	-0.11		50%	52%
Oil	65.5	-12.56	-8.64	-2.46	0.17	-0.11	6%	7%	-0.14		53%	57%
Dollar	97.4	-1.32	-10.22	-0.80	-0.17	-0.21	-1%	7%	-0.27		51%	48%
Equities												
S&P 500	6,173.1	3.44	4.96	1.04	-0.18	-0.19	-11%	-10%	-0.31		51%	57%
NASDAQ	20,273.5	4.25	4.99	1.05	-0.10	-0.10	-10%	-13%	0.41		46%	47%
EuroStoxx	543.6	1.32	7.09	0.68	-0.02	-0.23						
CSI300	3,921.8	1.95	-0.33	0.29	0.10	0.16						
Sensex	84,058.9	2.00	7.58	-0.80	-0.08	-0.08						
Nikkei	40,150.8	4.55	0.64	1.04	0.05	0.13	11%	11%	1.22		45%	43%
MSCI EAFE	2,653.7	3.05	17.33	1.07	0.25	0.35	0%	2%	0.71		45%	48%
MSCI EM	1,228.5	3.25	14.23	1.28	0.20	0.30	5%	-1%	2.01		44%	42%
Fixed income												
US 2y*	3.7	-0.16	-0.49	-1.16	-0.18	-0.07	49%	49%	0.53		48%	42%
US 10y*	4.3	-0.10	-0.29	-0.59	-0.16	-0.12	42%	44%	1.41		49%	51%
JPNY 10y*	1.4	0.04	0.35	-0.59	-0.07	-0.07						
Other												
Bitcoin	107,169.8	3.32	14.36	0.58	-0.13	-0.03	-48%	-46%	1.57		51%	47%

Key Resources

<u>Goldhub</u> Tools for Professional Investors.	(iold Council dustry & Corp		Goldhub Professional Investors	Invest.gold Individual Investors
	Da	ata Rese	arch Tools	ESG	Events	Insights	
Key Recent Research and I Gold: an HQLA in all but r Why Gold in 2025? Monthly Gold Market Comn Monthly Gold ETF Flows Com Gold Demand Trends Central Bank Gold Statis Monthly Chinese Gold Market Monthly Indian Gold Market	ame nentary mentary tics_ t Update		0-[-> -0 ->			of the relationship between the ith our Gold Return Attribution

<u>QaurumSM</u>

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

<u>GLTER</u>

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



Appendix 1

9

COMEX positioning (tonnes)



Gold Open Interest | World Gold Council

Gold Return Attribution Model (GRAM)



The model is based on analysis of XAU in USD.

Gold Return Attribution Model | World Gold Council

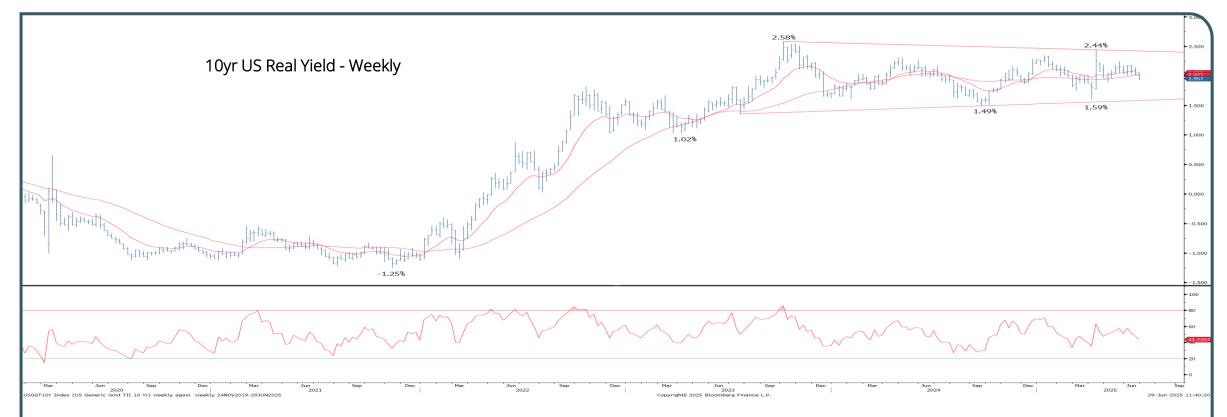
Source: World Gold Council

Gold Drivers – The USD breaks key support to reinforce in our view its existing top



The DXY rebound has been capped with ease again beneath it's falling 55-day moving average for a break to a new y-t-d low below key support at the 38.2% Fibonacci retracement of the entire 2008/2022 uptrend and April low at 97.94/97.92. With monthly MACD momentum also threatening to turn negative this is seen to reinforce its existing large top below its 2023 and 2024 lows and a more important downtrend. Support is seen next at the uptrend from 2021, currently seen at 96.55 and with positioning already seen highly negative we would look for an attempt to hold here at first. Big picture though we would see no reason not to look for a break in due course with the next meaningful support seen some way lower at 94.68/94.63. The immediate risk is seen staying lower whilst below resistance from the high of last week and 55-day average at 99.32/42.

10yr US Real Yields have broken support from their rising long-term 200-day average



10yr US Real yields have finally seen a weekly break and close below **key support from their rising 200-day average, now seen at 1.99%** to warn of a more concerted move down in the broader sideways converging range. Support is seen next at 1.91/1.89%, and then more importantly starting at the y-t-d low and range support at 1.59% ahead of the 1.49% low of last year. Only a break below this latter level though would suggest we are seeing the broader range being resolved lower for the completion of a large yield top. Resistance at 2.05% capping can keep the immediate risk lower in our view.

US Equities break to new record highs



US Equities have not only reversed all their post "liberation day" losses but have significantly moved to new record highs, breaking above their prior highs from February of this year, with the Nasdaq 100 outperforming the broader S&P 500. With volume and breadth seen constructive we see no reason not to look for the rally to extend further yet with resistance for the S&P 500 seen next at 6250 ahead of the confirmed long-term trend resistance stretching back to the 2007 highs, now seen at 6366 (see chart above). Our bias would then be to look for the rally stalling here. Support is seen at 6060/6050 initially, with the immediate risk seen staying higher whilst above the low of last week at 5943.

Key Technical data

	Last	YTD High	YTD Low	55-day sma	200-day sma	9-week RSI
Gold	\$3274	\$3500	\$2615	\$3319	\$2921	55.34%
Silver	35.99	37.32	28.35	33.99	32.24	65.39%
DXY	97.40	110.18	97.00	99.32	103.82	26.25%
US 10yr Yield	4.28%	4.81%	3.86%	4.38%	4.31%	44.05%
US 2yr Yield	3.75%	4.42%	3.43%	3.88%	4.02%	37.98%
S&P 500	6173	6188	4835	5770	5830	66.11%
Nasdaq 100	22534	22603	16542	20637	20610	68.45%
Euro STOXX 600	544	565	464	537	528	54.54%
Nikkei 225	40156	40289	30793	36984	37949	69.60%
CSI 300	3922	4025	3514	3841	3829	58.74%
Brent Crude	\$67.77	\$82.63	\$58.40	\$66.56	\$71.99	47.26%
XBT	107141	111966	74425	104864	96093	64.75%
					RSI levels in red highlight o	verbought/oversold extremes

Last week's ECO data, and surprises

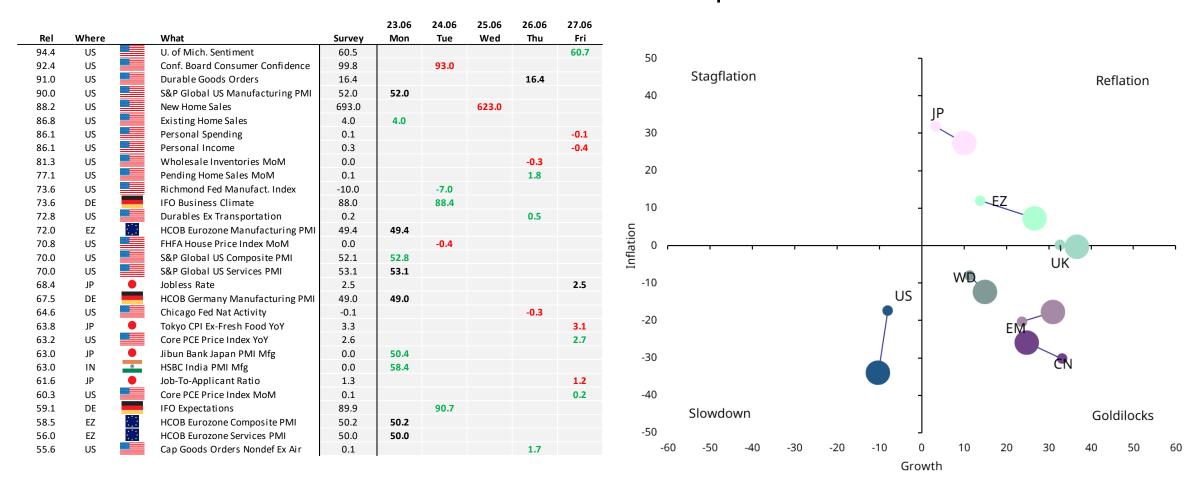


Table shows data releases from Bloomberg with colour denoting actual vs expected by Bloomberg contributor estimates (e.g green: actual beat survey expectations) Source: Bloomberg, World Gold Council

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	tions			Chai	nges		Sw	/ap		Posi	tions			Cha	nges	
Date	Long	Short	Net ton	mm	US\$bn	mm	Net ton Δ	m/m∆	US\$bn ∆	m/m∆	Long	Short	Net ton	mm	US\$bn	mm	Net ton Δ	m/m∆	US\$bn ∆	m/m∆
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			Cha	nges		Oth	ner		Posi	tions			Cha	nges	
Date	Long	Short	Net ton	mm	US\$bn	mm	Net ton Δ	m/m∆	US\$bn ∆	m/m∆	Long	Short	Net ton	mm	US\$bn	mm	Net ton Δ	m/m ∆	US\$bn ∆	m/m∆
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

Data as of 24 June 2025. Table only shows reportable positions. Pp 10 shows non-reportable net tonnes. Source: CFTC, Bloomberg, World Gold Council



Regional

Region	AUM (bn)	Fund Flows (US\$mn)	Holdings (tonnes)	Demand (tonnes)	Demand (% of holdings)
North America	195.7	1,471.1	1,860.8	13.8 🔺	0.7%
Europe	143.5	624.0	1,364.0	8.7 🔺	0.6%
Asia	34.1	313.3	317.4	2.9 🔺	0.9%
Other	7.5	2.6	71.2	0.2 🔺	0.2%
Total	380.8	2,411.1	3,613.4	25.5	0.7%
Global inflows / Positive Demand		3,134.4		33.1 🔺	0.9%
Global outflows / Negative Demand		-723.3		-7.6 🔻	-0.2%

Complete Incomplete



Week ending 27 June, 2025

Key US funds

Name	AUM (bn)	Holdings (tonnes)	Fund Flows (US\$mn)	Demand (tonnes)	Demand (% of holdings)
SPDR Gold Shares	100.4	954.5	502.3	4.5 🔺	0.5%
iShares Gold Trust	46.5	441.8	443.6	4.1 🔺	0.9%
SPDR Gold MiniShares Trust	15.6	148.4	204.1	1.9 🔺	1.3%
iShares Gold Trust Micro	3.0	28.8	110.9	1.0 🔺	3.7%
Goldman Sachs Physical Gold ETF	1.5	14.6	49.6	0.5 🔺	3.3%
abrdn Gold ETF Trust	5.1	48.9	31.5	0.3 🔺	0.6%
Graniteshares Gold Trust	1.1	10.5	0	-0.0 🔻	-0.0%

Source: World Gold Council

Year-to-date ETF Flows

Regional

-					
Region	AUM (bn)	Fund Flows (US\$mn)	Holdings (tonnes)	Demand (tonnes)	Demand (% of holdings)
North America	195.7	20,991.8	1,860.8	210.3 🔺	12.7%
Europe	143.5	5,812.4	1,364.0	76.4 🔺	5.9%
Asia	34.1	10,426.0	317.4	101.0 🔺	46.7%
Other	7.5	644.1	71.2	6.9 🔺	10.7%
Total	380.8	37,874.3	3,613.4	394.5	12.3%
Global inflows / Positive Demand		71,457.8		791.3 🔺	24.6%
Global outflows / Negative Demand		-33,583.5		-396.7 🔻	-12.3%

Complete Incomplete

28.6%



Year to date 27 June, 2025

Key US funds

Name A	AUM (bn)	Holdings (tonnes)	Fund Flows (US\$mn)	Demand (tonnes)	Demand (% of holdings)
SPDR Gold Shares	100.4	954.5	8,344.0	82.3 🔺	9.4%
iShares Gold Trust	46.5	441.8	4,861.1	49.2 🔺	12.5%
SPDR Gold MiniShares Trust	15.6	148.4	3,868.0	38.7 🔺	35.3%
iShares Gold Trust Micro	3.0	28.8	1,281.1	12.6 🔺	77.6%
abrdn Gold ETF Trust	5.1	48.9	418.4	4.1 🛦	9.3%
Goldman Sachs Physical Gold ETF	1.5	14.6	386.2	3.9 🔺	36.6%
Graniteshares Gold Trust	1.1	10.5	36.1	0.4 🔺	3.7%

Source: World Gold Council

Gold market trading volumes

	FY 2024	YTD 2025	FEB 2025	MAR 2025	APR 2025	MAY 2025
отс						
+ 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						
+ сомех	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

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Appendix 2 Options market summary

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Gold options delta adjusted notional

Delta adjusted notional set to expire

Active monthly options net delta adjusted notional set to expire



Tupo	Net delta adjusted notional (US\$mn)									
Туре	Tickers Country		Price	Current net Δ adj. notional	w/w change	Expiry				
	GLD	US	301.2	492.3	🤟 -2,921.9	18-Jul-25				
L L	IGLN	UK	63.6	-939.7	🖖 -381.4	18-Jul-25				
Option	IAU	US	61.7	82.5	-19.9	18-Jul-25				
0	SGOL	US	31.2	1.0	-0.6	18-Jul-25				
	OUNZ	US	31.5	0.1	n 0.1	18-Jul-25				
Future	GCA	US	3,279.1	3,506.6	-2,700.5	28-Jul-25				
Fut	AUAA	CN	107.7	269.3		25-Jul-25				

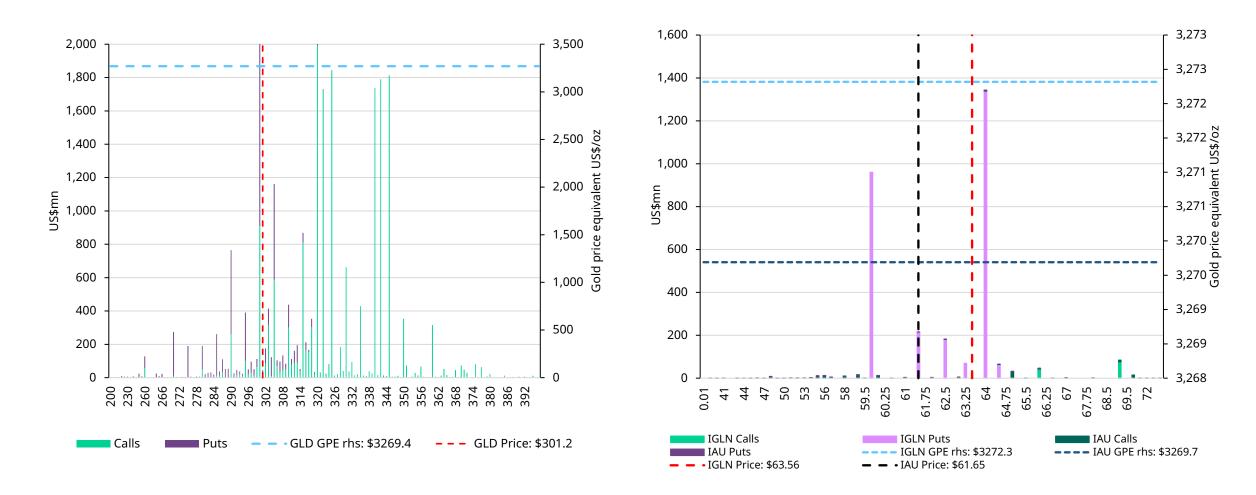
Key Takeaways:

- ETF options positioning collapsed, with reductions across the complex. This suggests a sharp sentiment unwind following expiry, possibly driven by weak price action or fading momentum.
- **Options on futures positioning saw further unwinding**, as gold prices slid and traders cut exposure across both speculative and hedging books
- Volatility reset even lower, with 1M IV falling ~2–5pts across most products. Skew
 remained mildly positive, pointing to reduced near-term fear but lingering demand for
 upside convexity.

ETF Options: OI notional by strike

GLD options: 20 June expiry

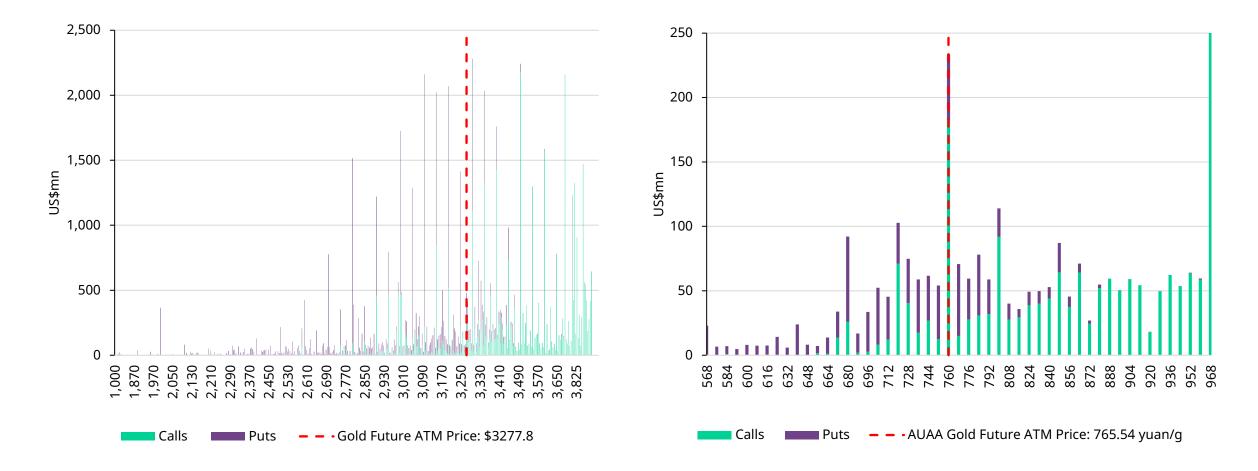
IAU & IGLN options: 20 June expiry



Future Options: OI notional by strike

GCA options: 25 June expiry

AUAA options: 25 June expiry



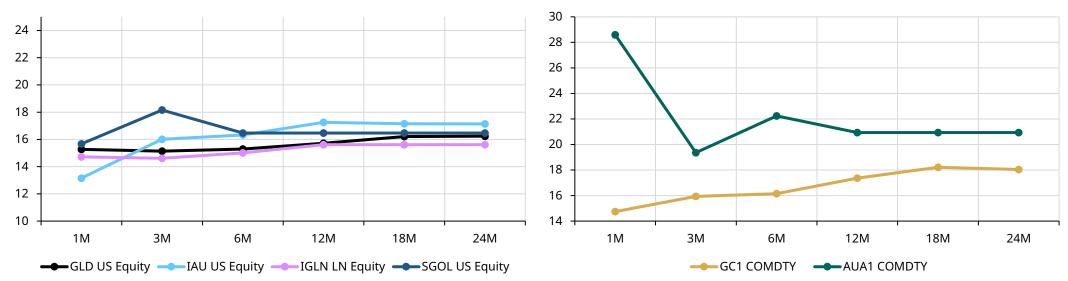
Note: Open interest notional calculated by multiplying option strike price*open interest*100 contract multiplier. AUAA notional exposure has been converted into \$USmn based on CNYUSD FX conversion at time of update. Data Source: Bloomberg, World Gold Council as of 29 June 2025

Gold options volatility overview

Type Ticker Co	Country	Price Returns			ATM Implied Volatility					Realized Volatility					
Type		Tieker Country	Price (\$US)	5D %Δ	1M %Δ	1M IV	1M Δ	1Y %-ile	3M IV	1M Δ	1Y %-ile	30D RVol	1M Δ	90D RVol	1M Δ
	GLD	US	301.2	-2.9%	-1.4%	15.27	-2.8	38.7%	15.14	-2.4	37.9%	18.93	-10.4	22.36	0.6
L	IAU	US	61.7	-2.8%	-1.4%	13.16	-5.2	2.0%	16.01	-2.8	61.2%	18.79	-10.7	22.32	0.5
Option	SGOL	US	31.2	-2.8%	-1.4%	15.67	-1.4	33.4%	18.15	0.2	77.0%	18.88	-10.4	22.21	0.6
0	OUNZ	US	31.5	-2.8%	-1.4%	17.73	-2.6	30.6%	16.15	-3.1	14.1%	18.88	-10.5	22.29	0.6
	IGLN	UK	63.6	-2.8%	-1.3%	14.71	-2.4	20.2%	14.61	-2.6	20.2%	18.06	-14.7	23.26	0.7
Future	GCA	US	3,275.5	-3.5%	-1.2%	14.74	-3.3	25.3%	15.94	-1.8	59.5%	18.86	-12.5	23.47	0.5
Fut	AUAA	CN	107.7	-2.3%	-1.1%	28.59	3.6	90.3%	19.36	-4.2	76.3%	13.28	-9.4	17.16	-0.4

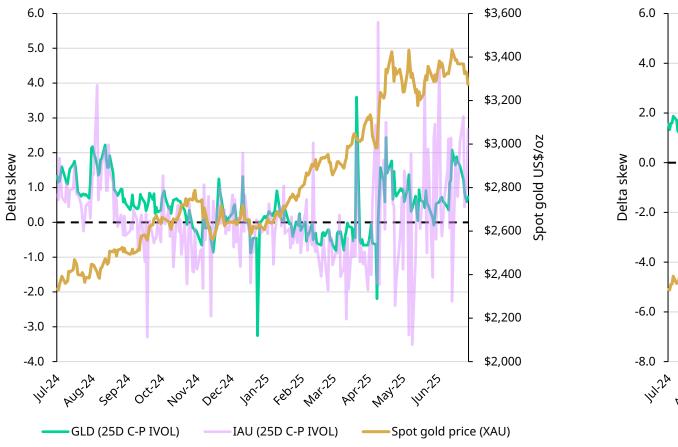
ETF options: ATM IV term structure

Futures: ATM IV term structure

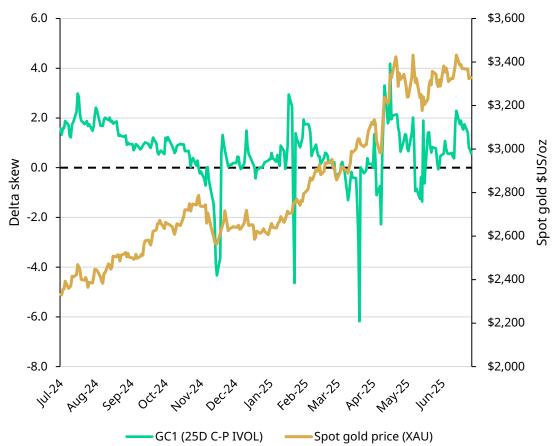


Gold options delta skew

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



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



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Appendix 3 Glossary of Technical Analysis terms

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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 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/Botton	n 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.

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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.