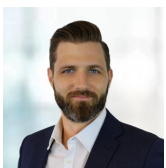


FED HIKE SCARE INTENSIFIES, BUT CRYPTO RESILIENCE LEAVES SIGNIFICANT UPSIDE IF CPI COOPERATES



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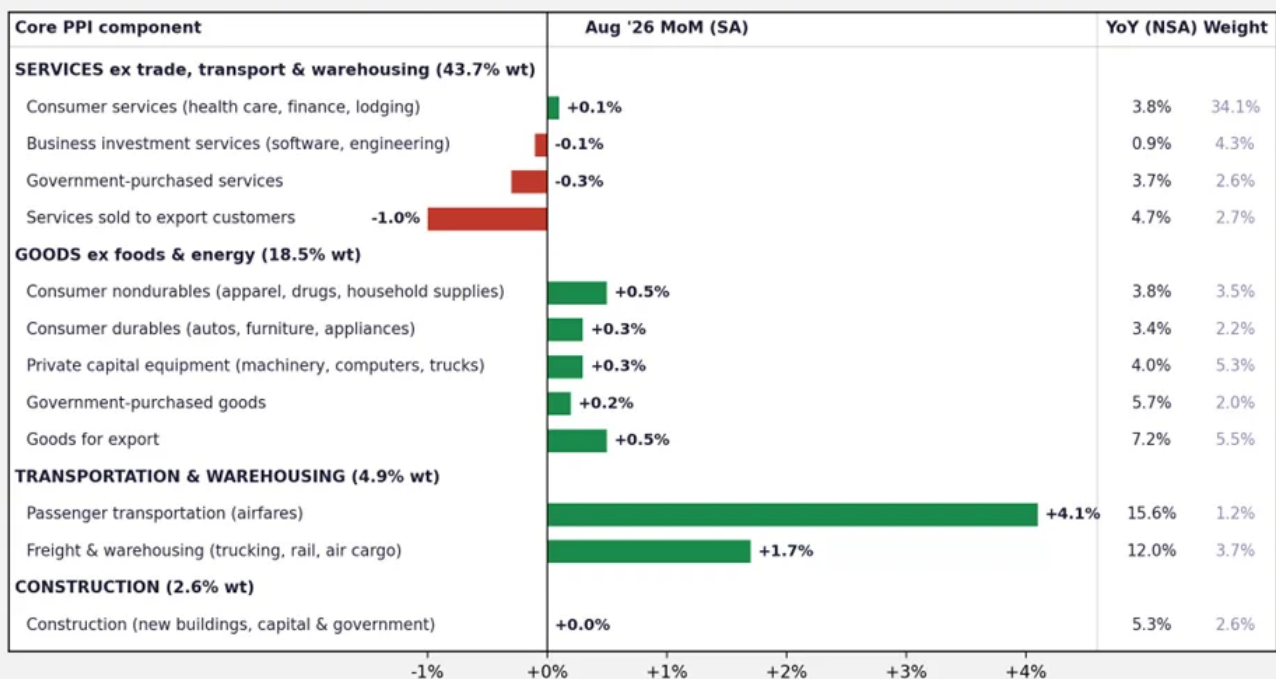


- The big data point today was PPI, which offered something for both hawks and doves. Headline PPI remained firm, while core PPI came in somewhat better than expected, albeit against a July reading that was revised higher. Beneath the surface, much of the pressure in core PPI was concentrated in transportation-related categories. Passenger transportation rose 4.1% MoM and

freight/warehousing increased 1.7%, while the broader goods and services components looked considerably more benign. A meaningful portion of services actually posted negative monthly readings. As always, there is some danger in selectively excluding the components we don't like, but the underlying composition was arguably less inflationary than the headline suggested.

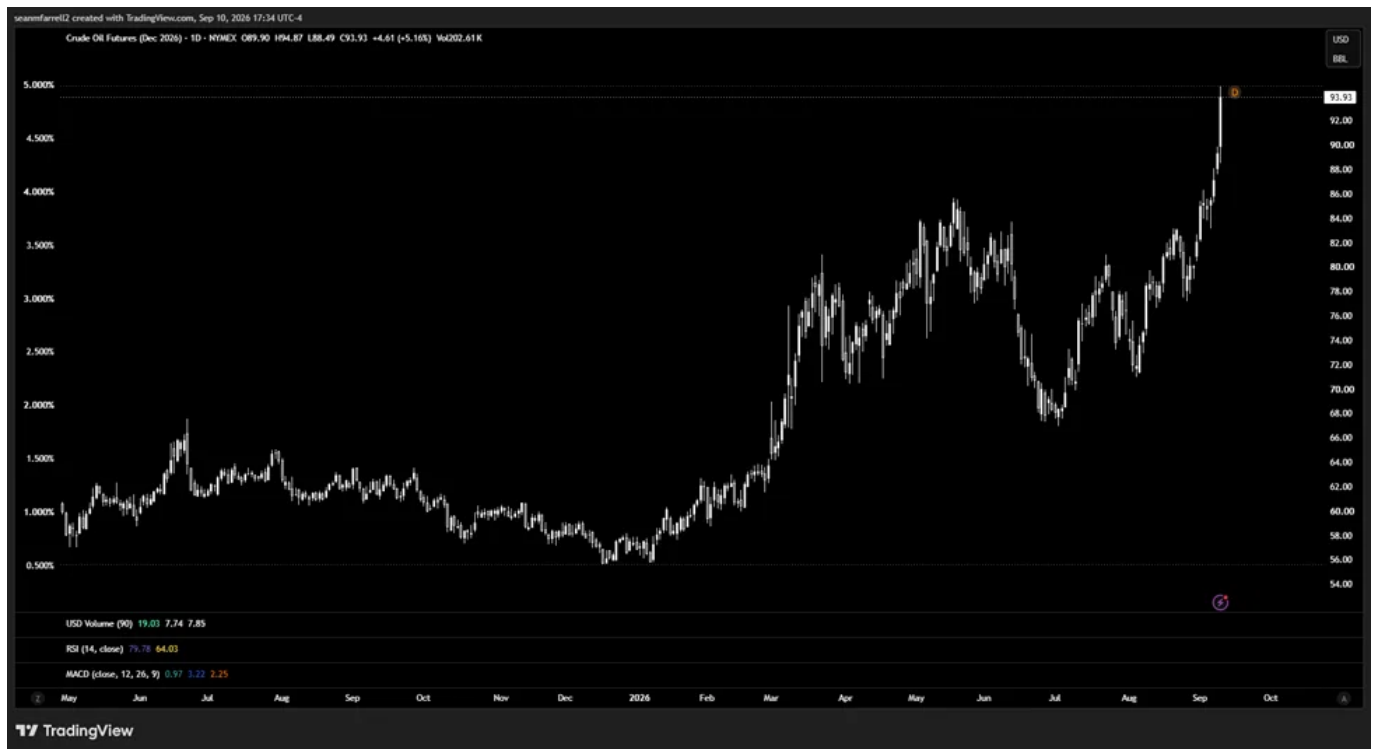
Core PPI Breakdown

Final demand less foods, energy & trade services (~70% of the index), by BLS Table 1 grouping. Bars are Aug 2026 SA MoM; weight is Dec 2025 share of final demand.



Source: BLS (Producer Price Index, Aug 2026 release, Table 1) | Fundstrat

- Crude may have been the more important driver of rates today. The December contract pushed to a new YTD high around \$94, extending the recent rise in the broader commodity complex. That matters because higher energy prices are increasingly feeding into inflation expectations and complicating the Fed's ability to look through otherwise more benign underlying inflation data.



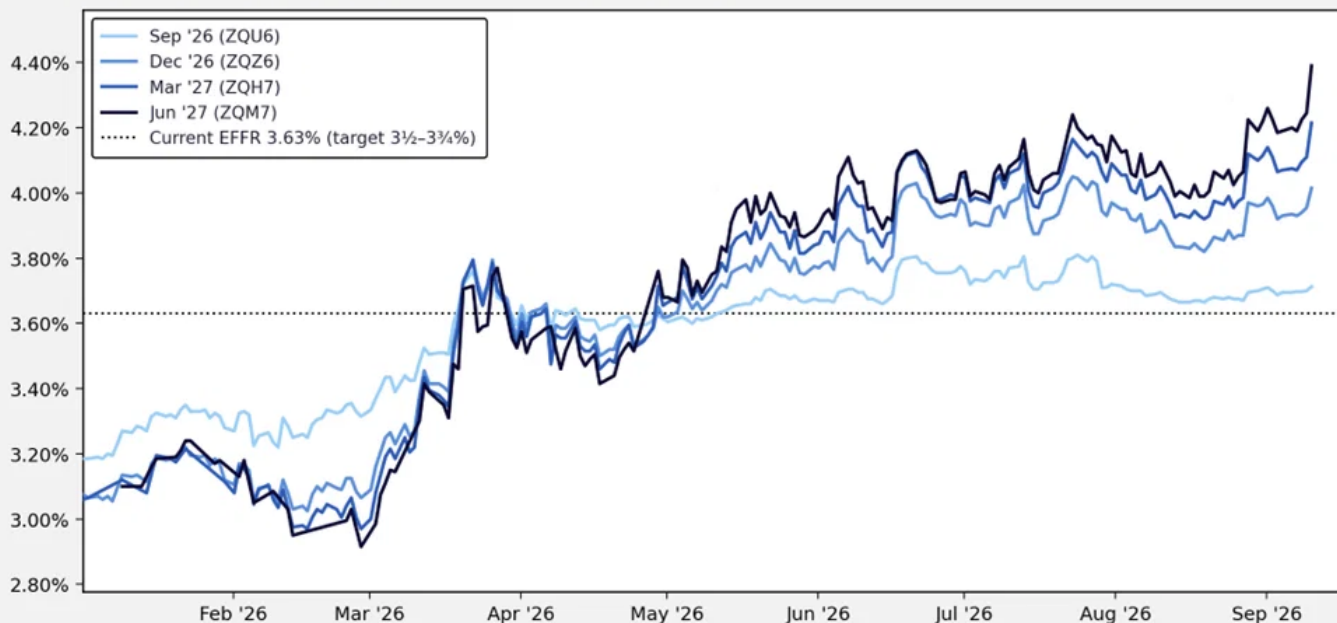
- The largest move was at the front end of the Treasury curve, as markets aggressively repriced the path for Fed policy. At the time of recording, futures implied roughly a 70% probability of a September hike and approximately three hikes over the next 10-12 months. The 2-year yield rose roughly 13 bps today, a 98th-percentile daily move in our sample going back to December 2016. Only 41 prior sessions saw a larger move. The curve also flattened meaningfully as the front end sold off more aggressively than the long end, reflecting a market increasingly contemplating renewed tightening and the potential growth consequences that come with it.

Market-Implied Fed Funds Rate by Contract

Daily (from hourly), Jan 1 - Sep 10, 2026 (through ~12:00 ET, post-PPI) | 100 - fed funds futures price

Latest: Sep '26 3.71%, Dec '26 4.02%, Mar '27 4.22%, Jun '27 4.39% | Dec '26 +39bp and Jun '27 +76bp above EFRF (≈1.5 and 3.0 × 25bp hikes)

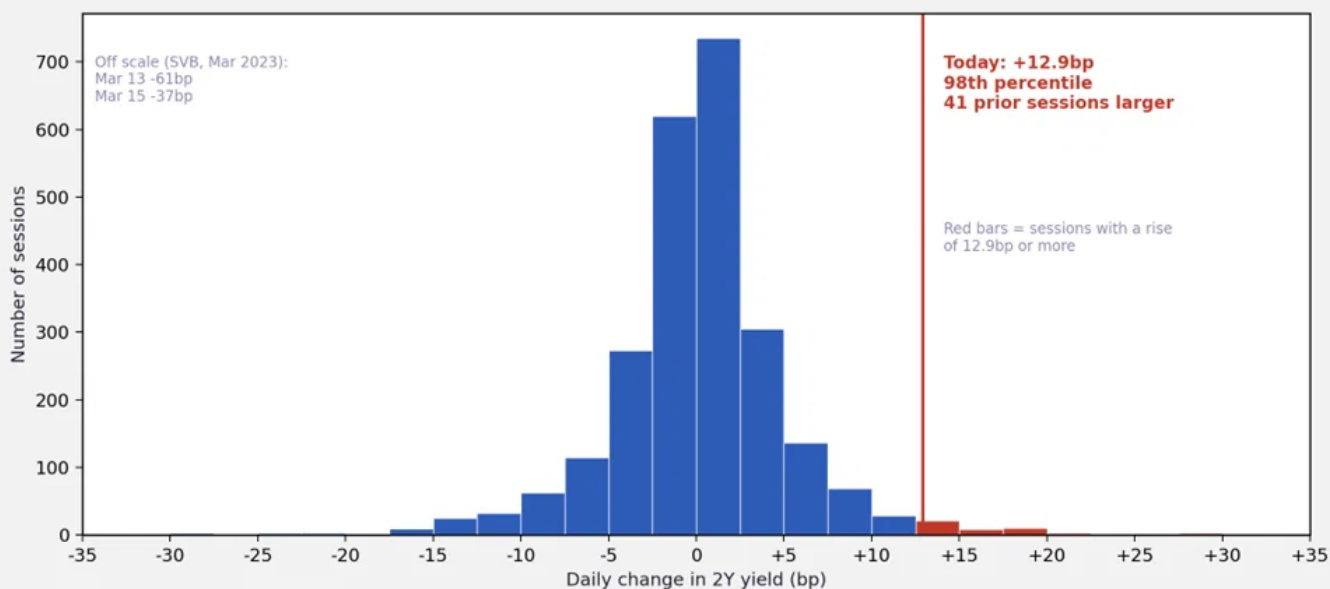
Since 8/31: +5bp (Dec '26) to +17bp (Jun '27); PPI-day move vs 9/9 close: +6bp / +14bp



Source: CBOT via TradingView; EFRF from FRED | Fundstrat

Distribution of Daily Changes in the US 2-Year Yield Since 2016

2,474 sessions, Dec 2016 to Sep 10, 2026. Today's +12.9bp ranks at the 98th percentile. Only 41 prior sessions (1.7%) saw a larger one-day rise, 40 of them since 2022. Standard deviation of daily changes is 5.4bp, so today was a 2.4 standard deviation move.



Source: TradingView (TVC:US02Y) | Fundstrat

- The bad news is that many of the ingredients for something to break are increasingly falling into place. Yields are rising across the curve, correlations are

beginning to increase, volatility has picked up, and some fear is finally creeping back into broader risk markets. The good news is the same thing. A significant amount of hawkishness has now been priced into the curve without a corresponding collapse in risk assets. If incoming data fails to validate that hawkish repricing, there is increasingly meaningful room for rates expectations to reverse.

- Crypto's relative resilience remains encouraging in that context. Despite one of the largest daily increases in the 2-year yield in the past decade and a substantial repricing of Fed expectations, the broader complex held up reasonably well. ETH/BTC was up roughly 1.2% today, while ETH itself was down only around 50 bps at the time of recording. Given the magnitude of tightening being priced through rates markets, I think the lack of a more significant crypto selloff is notable.
- Tomorrow's CPI print is obviously particularly important. It is the last major inflation release ahead of the September FOMC meeting and has a larger direct contribution to PCE than today's PPI report. A benign print would provide the market with an opportunity to unwind some of today's aggressive hawkish repricing. Conversely, another upside surprise would further validate the move in the front end and increase the probability that the Fed ultimately follows through.
- To put today's 2-year move into context, I looked at prior instances where the 2-year yield increased at least 12 bps in a single session and separated them based on whether the move was subsequently validated by a Fed hike within six months. When these yield shocks correctly anticipated a hiking cycle, BTC's subsequent performance was predictably weak. Across 35 observations, the median 60-day forward return was -9.1% with a 34% win rate.

Bitcoin After Front-End Shocks: Validated Hiking Cycle (Fed Hiked Within 6 Months)

All 35 sessions with the 2Y yield up 12bp or more, Aug 2017 to Feb 2026, followed by a Fed hike within six months (all fall in 2022 to mid-2023). Columns are forward BTC returns from the event close.

Date	2Y	Δ 2Y	10d	20d	30d	40d	50d	60d	Date	2Y	Δ 2Y	10d	20d	30d	40d	50d	60d
Jan 26, 2022	1.16%	+14bp	+20.3%	+4.0%	+7.0%	+19.3%	+18.0%	+7.8%	Feb 03, 2023	4.29%	+19bp	+4.8%	-4.3%	+18.4%	+18.5%	+29.6%	+22.3%
Feb 10, 2022	1.58%	+22bp	-10.0%	-10.9%	+1.8%	-2.9%	-7.1%	-30.5%	Feb 06, 2023	4.48%	+19bp	+7.4%	-2.4%	+23.8%	+23.8%	+26.6%	+27.4%
Mar 02, 2022	1.52%	+20bp	-6.3%	+7.1%	-6.3%	-9.4%	-33.9%	-33.4%	Mar 07, 2023	5.01%	+12bp	+26.8%	+26.8%	+29.7%	+30.5%	+23.3%	+20.7%
Mar 21, 2022	2.12%	+18bp	+13.5%	+1.0%	-8.1%	-25.9%	-27.5%	-45.0%	Mar 14, 2023	4.26%	+28bp	+10.2%	+21.8%	+14.9%	+11.6%	+6.4%	+7.1%
Mar 25, 2022	2.28%	+13bp	-4.6%	-8.8%	-31.7%	-34.4%	-29.7%	-54.9%	Mar 16, 2023	4.16%	+27bp	+11.9%	+21.7%	+17.1%	+7.0%	+6.7%	+3.4%
Apr 01, 2022	2.46%	+12bp	-11.8%	-16.8%	-35.5%	-31.3%	-52.0%	-56.6%	Mar 20, 2023	3.98%	+14bp	+0.1%	+9.5%	+3.3%	-2.6%	-2.0%	-9.5%
Apr 19, 2022	2.60%	+14bp	-9.0%	-26.7%	-28.2%	-45.6%	-52.3%	-49.8%	Mar 21, 2023	4.17%	+19bp	-0.0%	+2.3%	+2.9%	-2.8%	-4.8%	-9.2%
May 17, 2022	2.71%	+13bp	-2.1%	-25.8%	-35.0%	-31.5%	-21.8%	-19.8%	Mar 27, 2023	4.00%	+22bp	+11.4%	+4.3%	+1.9%	+0.3%	-2.9%	+10.2%
Jun 10, 2022	3.07%	+25bp	-28.7%	-33.6%	-27.0%	-20.4%	-26.0%	-33.7%	Apr 10, 2023	4.02%	+18bp	-7.2%	-6.6%	-9.4%	-8.1%	+1.3%	+0.9%
Jun 13, 2022	3.36%	+29bp	-9.8%	-10.1%	+2.0%	+6.5%	-4.9%	-14.0%	Apr 14, 2023	4.10%	+13bp	-3.8%	-12.1%	-12.4%	-15.0%	+0.7%	-0.3%
Jul 06, 2022	3.01%	+18bp	+13.1%	+11.2%	+13.6%	-2.4%	-4.1%	-4.7%	Apr 27, 2023	4.07%	+12bp	-8.4%	-10.2%	-10.2%	+2.7%	+3.9%	-0.8%
Aug 02, 2022	3.05%	+18bp	+3.9%	-13.8%	-11.9%	-15.5%	-16.6%	-9.6%	May 01, 2023	4.14%	+14bp	-3.2%	-1.4%	-7.7%	+7.1%	+12.0%	+4.0%
Aug 05, 2022	3.33%	+28bp	-10.4%	-14.3%	-16.1%	-15.7%	-16.1%	-12.0%	May 05, 2023	3.92%	+12bp	-9.0%	-12.8%	-4.1%	+3.3%	+1.3%	-1.3%
Sep 13, 2022	3.75%	+18bp	-5.8%	-6.1%	-1.0%	-8.6%	-20.2%	-17.0%	May 25, 2023	4.54%	+16bp	+0.0%	+14.3%	+15.7%	+10.4%	+12.4%	-1.7%
Sep 26, 2022	4.36%	+14bp	-0.4%	+0.6%	+7.2%	-17.9%	-11.1%	-12.1%	Jun 02, 2023	4.50%	+16bp	-3.4%	+14.3%	+9.6%	+8.9%	+7.0%	+1.8%
Oct 13, 2022	4.47%	+17bp	+4.7%	-9.3%	-14.8%	-11.6%	-13.3%	-10.0%	Jun 29, 2023	4.87%	+15bp	-0.4%	-3.7%	-3.4%	-14.4%	-17.4%	-13.6%
Oct 19, 2022	4.56%	+13bp	+5.3%	-12.9%	-11.4%	-9.3%	-13.3%	+10.6%	Jul 14, 2023	4.77%	+13bp	-3.3%	-3.1%	-14.1%	-17.0%	-13.3%	-9.1%
Oct 28, 2022	4.42%	+14bp	-17.3%	-21.3%	-16.5%	-18.8%	-12.9%	+11.8%	Median			-2.1%	-4.3%	-4.1%	-8.1%	-4.9%	-9.1%
									Average			-0.6%	-3.7%	-3.9%	-6.0%	-7.3%	-9.2%
									Win ratio			40%	37%	43%	37%	37%	34%

Source: TradingView (TVC:US02Y), Bitcoin daily close from master_data, Federal Reserve | Fundstrat

- As you might have guessed, the opposite setup has historically been much more constructive. When similar 2-year yield spikes represented hike scares that were not subsequently validated by the Fed, BTC had an 86% 60-day win rate with a median return of roughly +35%. The sample should not be treated as deterministic, and much of the validated-hike cohort is concentrated around the 2022-23 tightening cycle. But I think the distinction is useful. The important question from here is not simply whether yields moved sharply higher today, but whether the tightening now embedded in the curve is ultimately validated by the Fed.

Bitcoin After Front-End Shocks: Hike Scares Not Validated by the Fed

All 14 sessions with the 2Y yield up 12bp or more, Aug 2017 to Feb 2026, with no Fed hike in the following six months. 2026 events below the summary rows are too recent to classify. Columns are forward BTC returns from the event close.

Date	2Y	Δ 2Y	10d	20d	30d	40d	50d	60d
Mar 10, 2020	0.55%	+16bp	-14.9%	-9.3%	-10.0%	+17.2%	+20.4%	+23.9%
Mar 17, 2020	0.50%	+13bp	+23.2%	+27.1%	+68.4%	+77.4%	+82.3%	+78.4%
Dec 08, 2023	4.72%	+13bp	-0.4%	+4.5%	-9.3%	+0.3%	+16.2%	+51.5%
Jan 17, 2024	4.37%	+14bp	-0.4%	+21.3%	+43.2%	+67.0%	+65.5%	+57.2%
Feb 02, 2024	4.37%	+16bp	+20.8%	+58.2%	+56.4%	+51.5%	+47.8%	+40.4%
Feb 13, 2024	4.66%	+18bp	+25.7%	+46.9%	+39.6%	+40.8%	+29.6%	+26.8%
Apr 10, 2024	4.98%	+23bp	-8.9%	-13.3%	-2.1%	+0.2%	-9.2%	-19.7%
Jun 07, 2024	4.89%	+16bp	-13.1%	-16.3%	-4.9%	-19.2%	-14.9%	-16.4%
Aug 15, 2024	4.10%	+14bp	+3.2%	+5.2%	+14.3%	+8.5%	+21.5%	+52.8%
Oct 04, 2024	3.93%	+22bp	+8.5%	+9.3%	+48.8%	+59.1%	+61.2%	+58.1%
Apr 07, 2025	3.79%	+14bp	+17.9%	+22.2%	+34.8%	+32.2%	+32.4%	+38.4%
Apr 09, 2025	3.91%	+18bp	+13.8%	+25.0%	+35.2%	+26.4%	+27.9%	+31.9%
May 02, 2025	3.82%	+12bp	+6.8%	+9.3%	+10.2%	+9.1%	+22.5%	+21.6%
May 12, 2025	4.01%	+12bp	+6.0%	+7.2%	+4.4%	+12.8%	+15.1%	+14.3%
Median			+6.4%	+9.3%	+24.5%	+21.8%	+25.2%	+35.2%
Average			+6.3%	+14.1%	+23.5%	+27.4%	+29.9%	+32.8%
Win ratio			64%	79%	71%	93%	86%	86%
Jun 17, 2026	4.19%	+13bp	-4.6%	-0.8%	-2.5%	-2.2%	+20.8%	
Aug 28, 2026	4.36%	+13bp						
Sep 10, 2026	4.57%	+13bp						

Rows in the shaded block are 2026 shocks (Jun 17, Aug 28, Sep 10) that cannot yet be classified. Source: TradingView (TVC:US02Y), Bitcoin daily close from master_data, Federal Reserve | Fundstrat

- There is still a reasonable case for the Fed to hold. Today's PPI composition was less alarming beneath the surface than the headline might imply, while a substantial amount of tightening has already occurred through market rates. The less predictable variable remains crude and the geopolitical backdrop. Energy-driven inflation is less amenable to Fed policy, and hiking into a supply-driven rise in crude risks imposing additional demand destruction without addressing the underlying source of inflation. Further tightening would also risk working against the Treasury's efforts to lower long-term financing costs. While renewed hikes would likely flatten the curve as growth expectations deteriorate, I would still expect them to keep upward pressure on the 10-year yield in absolute terms over the intermediate term.
- I would be cautious about making an explicit geopolitical forecast, but it is worth acknowledging the potential reflexivity around crude. As oil moves toward levels that increasingly threaten domestic growth and become politically problematic ahead of the midterms, incentives for some form of de-escalation increase. We have seen periods over the past several months where sharp moves higher in crude were followed by more constructive geopolitical dialogue. That is not something I would underwrite as a base case, but with energy increasingly driving

the rates narrative, any easing of geopolitical tensions could become a meaningful positive catalyst for yields and risk assets.

- Bottom line: A considerable amount of hawkishness was priced into rates today, including a historically large move in the 2-year, yet crypto absorbed the tightening reasonably well. The key question is now whether that repricing is validated. As one might expect, large front-end yield shocks followed by actual Fed tightening have been challenging for crypto, while false hike scares have produced almost the opposite outcome. Tomorrow's CPI print should go a long way toward determining which path we are on, with crude and the geopolitical backdrop remaining the biggest wild cards. In the short-term, I remain biased long, while acknowledging that the swing factors in yields and crude could induce some downside volatility should they not resolve in a constructive direction soon.

Tickers in this video: #ETH #BTC

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