

Ethereum (ETH) Price Prediction Report for Friday, October 2, 2026, 5:26 AM CT

Session, next US session (Monday), and 7-day desk tape. Spot from attached INDEX CSVs. Options from the Deribit public book.

Confidential — Not investment advice. Levels are research, not an order.

Report Metadata

Field	Value
DATA_TIMESTAMP	Friday, October 2, 2026, 5:26 AM CT
NEXT_US_OPEN (regular)	Friday, October 2, 2026, 8:30 AM CT (same session)
SYMBOL	ETH-USD INDEX / CME ETH1! / Deribit ETH
OFFICIAL SPOT (INDEX last close)	\$2,742.24 (hourly bar 05:00 CT / 10:00 UTC)
DERIBIT INDEX	\$2,740.64 at 05:27 CT
DERIBIT_BOOK_TIMESTAMP	2026-10-02 05:27 CT (public JSON, 834 active)
CRYPTOGAMMA_STATUS	Not extracted this run; Deribit JSON is the book
HOLIDAY_FLAG	False. Nearest: Thanksgiving Nov 26 (55 days)
DATA_AVAILABILITY	All four CSVs plus 2022 long tape. No user news links.
USER_NEWS	News intake: automatic (no user links).

Trading Schedule Note: Full session liquidity assumed. No NYSE closure or early close inside 7 days. NFP is today at 7:30 AM CT, not a market holiday.

1. Executive Summary

ETH is trading \$2,742 on the last INDEX hourly close (05:00 CT), about 1.3% above Thursday's \$2,705.80 daily close, after an overnight spike to \$2,776 that stalled under the Saturday \$2,800 call wall. The daily tape is trending (ADX 43.5, RSI 66.6, price above both exported EMAs), but the daily MACD histogram is still negative, so the bounce is not a confirmed daily momentum cross. CME ETH1! last printed \$2,757, a \$15 premium, and is not stale.

The Deribit book (05:27 CT) puts Saturday 08:00 UTC max pain at \$2,720, with the live call wall at \$2,800 (26% of that expiry's call open interest) and the live put wall at \$2,600 (36% of put OI). Front-expiry ATM implied vol near 38% implies about a \$52 one-sigma band into Saturday, \$2,688–\$2,793. Pin risk into Saturday is medium, not high: open interest inside 1.5% of spot is not concentrated enough to force a flatten. The October 9 weekly expiry, inside the 7-day window, has max pain at \$2,700 and call interest stacked at \$2,850–\$2,900.

The session driver is the September Employment Situation at 7:30 AM CT. Spot ETH ETFs logged a third outflow day on October 1 (–\$55.4 million), while the overnight tape squeezed shorts (about \$17 million in one hour near \$2,769–\$2,778). Those two High items cancel as a directional override. Base case 52% keeps ETH inside \$2,680–\$2,800 through October 9. Bull 27% needs a daily close through \$2,800. Bear 21% needs an hourly close under \$2,696, then \$2,620. Posture into the print: cautious, not broken.

2. Market Snapshot

Metric	Value	Read
INDEX hourly close	\$2,742.24	05:00 CT official spot
INDEX daily (forming)	\$2,737.59 / H \$2,776.52 / L \$2,695.75	Oct 2 bar still open
Prior daily close	\$2,705.80 (Oct 1)	+1.3% on the forming day
CME ETH1! hourly	\$2,757.00	+\$15 basis, fresh bar
CME daily RSI / ATR / ADX	68.1 / \$108 / 42.3	Trend, not a blow-off
INDEX daily RSI / ATR / ADX	66.6 / \$88.6 / 43.5	Use \$88.6 for swing stops
INDEX hourly RSI / ATR / ADX	67.6 / \$20.2 / 30.1	Intraday unit
Daily MACD hist.	–6.30 (still below signal)	Hourly hist. +3.69

Metric	Value	Read
20-day range	\$2,358 – \$2,807	Sep washout to Sep 24 high
Deribit index	\$2,740.64	0.06% under INDEX hourly

Source: attached INDEX_ETHUSD 1D/60 and CME_DL_ETH1! 1D/60, last hourly bar 2026-10-02 10:00 UTC. Deribit index from public get_index_price at 10:27 UTC.

3. News Evidence (auto-intake)

News intake: automatic (no user links). Five scored rows. The tape is mixed: a third ETF outflow day against an overnight short squeeze, with NFP in about two hours. It did not override the Deribit walls. Versus a no-news prior, Bull/Base/Bear were not shifted; NFP only widens the session interval.

Time	Source	Fact	Dir.	Wt	Used?
Oct 2 ~00:00 ET	SoSoValue / Odaily	ETH spot ETFs ~\$55.4M on Oct 1; third outflow day. FETH ~\$23.5M, ETHE ~\$20.4M. AUM \$17.71B.	risk-off	11	Tilt only
Oct 2 08:30 ET	BLS schedule	Employment Situation for September prints today at 7:30 AM CT. Prior monthly change was +162K vs 42K forecast (Aug).	vol-only	11	Yes — session
Oct 2 ~04:22 ET	TokenPost	ETH shorts lost about \$17.1M in one hour as price hit ~\$2,769; Binance printed a \$4.52M short liquidation at \$2,778.	risk-on	11	Yes — squeeze
Oct 1	CoinGlass via BingX	About \$1.06B of shorts sit above \$2,830; about \$1.01B of longs sit below \$2,561.	vol-only	10	Level map
Sep 29	Cointelegraph	Glamsterdam scheduled on Sepolia for Oct 6. Mainnet date unset. Testnet, not a float event.	mixed	10	Calendar only

BTC spot ETFs took in about \$103M the same day (IBIT-led). That is beta context, not an ETH-flow print. Weight cap: news cannot override a daily structure break or a live wall.

4. Technical Analysis

Daily structure is a repair off the late-September washout (\$2,358 low) into a \$2,680–\$2,780 shelf. Price is above both exported EMAs (\$2,632 and \$2,697). ADX 43.5 says the trend is real. RSI 66.6 is firm, not extended. The daily MACD line (\$75.8) is still under its signal (\$82.1), so a daily momentum confirmation is unfinished. Hourly MACD histogram is positive and ADX is rising through 30, which fits the overnight squeeze, not a fresh daily breakout.

Level	Price	Role
Sep 24 swing high	\$2,806.85	20-day high; first daily breakout shelf
Session high	\$2,776.52	Overnight rejection under the \$2,800 wall
Official spot	\$2,742.24	Last INDEX hourly close
Today's low	\$2,695.75	First invalidation if lost on an hourly close
Oct 1 low	\$2,672.87	Prior-day demand
Sep 30 low	\$2,657.58	Last higher-low before the bounce
Shorter EMA	\$2,696.51	Daily dynamic support, overlapping today's low
Longer EMA	\$2,632.04	Trend filter; not a session stop

- Hourly close above \$2,776 opens a test of \$2,800 (Deribit call wall) and then \$2,807.
- Hourly close below \$2,696 puts \$2,673 and \$2,658 in play and cancels the overnight squeeze.
- No Elliott Wave section. Structure is read from CSV pivots, EMAs, and the options map only.

Indicators are the exported TradingView columns on the attached CSVs, not recomputed.

5. On-Chain Analysis

DefiLlama's Ethereum chain page shows DeFi TVL at \$54.1 billion, up 1.6% in 24 hours. Stablecoin market cap on the chain is \$146.2 billion (7-day +0.66%). Active addresses were 614,118 and transactions 2.04 million over 24 hours. Chain fees were about \$0.81 million. Those are activity prints, not a supply shock. No free Glassnode reserve series was verified this run; exchange-reserve direction is left to the vendor note in the whale section rather than invented.

6. ETF and Institutional Flow Analysis

US spot ETH ETFs recorded −\$55.4 million on October 1, the third straight outflow day after −\$2.8 million on September 29 and −\$59.6 million on September 30. Five-day net is about −\$13.7 million. Cumulative net inflow since launch is still +\$13.84 billion, with \$17.71 billion of net assets (about 5.4% of ETH market cap). October 1 was issuer-specific: Fidelity FETH −\$23.5 million and Grayscale ETHE −\$20.4 million; BlackRock ETHA was flat. September as a month was still a net inflow month on the same tape. The flow sleeve is a mild headwind, not a regime break, because spot rallied through the print.

Date	ETH ETF net	Note
Oct 1	−\$55.4M	FETH −\$23.5M, ETHE −\$20.4M, ETH mini +\$1.5M, ETHA flat
Sep 30	−\$59.6M	Second outflow day
Sep 29	−\$2.8M	Streak break after a seven-day inflow run
Sep 28	+\$17.1M	Last inflow before the streak broke
Sep 21–25	+\$66M to +\$270M	The prior accumulation window

Flows: SoSoValue as cited by Odaily and ByKaranteli, October 1–2, 2026. BTC ETFs +~\$103M the same day.

7. Derivatives and Options Microstructure

Perp funding is positive but ordinary. Binance and Bybit ETH funding printed +0.010% per 8 hours (~11% annualized); OKX +0.0081%. Listed perp open interest on a seven-venue screen was about \$14.0 billion, with Binance near \$6.5 billion. That is carry, not a squeeze trigger (the 0.05% per 8h blow-off line is not close). CoinGlass-style liquidation clusters from October 1 still sit near \$2,830 on the upside (~\$1.06 billion of shorts) and \$2,561 on the downside (~\$1.01 billion of longs). CME basis is a small premium, consistent with a firm cash market rather than a stressed futures bid.

Inside the derivatives sleeve, about half the weight sits on the Deribit walls below and half on perps plus CME. CME hourly is fresh, so no stale-futures haircut.

8. Options Analysis: Deribit Public Book — Call and Put Walls

Book source: public get_book_summary_by_currency and get_instruments, ETH options, 834 active instruments, fetched 05:27 CT. Index \$2,740.64. Near-dated (≤30 days) call OI 194,752 versus put OI 217,217 (put/call OI 1.12). Near-dated 24h volume is call-heavy (66,470 calls vs 39,453 puts, put/call volume 0.59), so flow is fighting a slightly put-heavy stock. That is not a signal to fade every dip, but it does say the next dip-buy is not a high-conviction flow trade.

Expiries inside the window

Expiry (08:00 UTC)	DTE	Call OI	Put OI	P/C OI	Max pain
Sat Oct 3	0.90	21,695	28,853	1.33	\$2,720
Sun Oct 4	1.90	3,368	6,298	1.87	\$2,720
Mon Oct 5	2.90	3,891	6,445	1.66	—
Fri Oct 9 (weekly)	6.90	44,634	33,559	0.75	\$2,700
Fri Oct 16	13.9	7,804	38,688	4.96	\$2,700
Fri Oct 30	27.9	112,349	100,777	0.90	Far; context only

Saturday Oct 3 — most relevant for the session

Side	Strike	OI	Share	24h vol	IV	vs spot
Call wall	\$2,800	5,672	26.1%	3,914	46.5%	+2.2%
Call	\$2,780	1,508	7.0%	1,354	43.1%	+1.4%
Call	\$2,760	1,242	5.7%	721	40.0%	+0.7%
Call ATM	\$2,740	1,266	5.8%	215	36.8%	0%
Put	\$2,700	3,821	13.2%	3,627	30.8%	-1.5%
Put wall	\$2,600	10,477	36.3%	784	50.5%	-5.1%

Saturday ATM implied vol is about 38%. One-sigma implied move into that expiry is about \$52 (1.9%), a \$2,688–\$2,793 band around the Deribit index. Max pain is \$2,720, \$20 under spot. Pin risk is medium: the \$2,800 call wall is 2.2% away, and the \$2,700 put is the nearest large strike at -1.5% with 13% of put OI — under the 30% within-1.5% pin threshold. Do not flatten solely for Saturday pin unless spot is sitting \$2,710–\$2,740 in the two hours before 03:00 CT.

Friday Oct 9 weekly — the 7-day magnet

Side	Strike	OI	Share	24h vol	IV
Call	\$2,900	6,868	15.4%	5,270	44.9%
Call	\$2,850	6,603	14.8%	5,623	43.1%
Call	\$3,100	6,555	14.7%	4,173	53.8%
Call	\$3,000	5,930	13.3%	1,280	49.1%
Put	\$2,450	5,432	16.2%	920	52.6%
Put	\$2,500	4,048	12.1%	293	48.6%

October 9 max pain is \$2,700. Call interest is stacked \$150–\$160 above spot, so a grind into Friday can stall at \$2,850–\$2,900 even if Saturday's \$2,800 wall gives way. Put interest on that weekly is far (\$2,400–\$2,500) and is crash insurance, not a session magnet. October 16 is a different book: 30,255 put OI at \$2,500 (78% of that expiry's puts) — a hedge shelf, not a 7-day target. GEX was not attached and CryptoGamma did not extract; no gamma-flip number is invented. Hedge effect: dealers are short the \$2,800 calls if that strike was bought, which can cap a rally into Saturday and then release if spot accepts above it.

OI units are Deribit contract counts from the public book, not USD. Far-dated December \$3,200 calls (large OI) are context only and are not used as a 7-day level.

9. Sentiment and Expert Signals

Live handles only. A Bitcoin note, a protocol aside, or a missing post scores 0. Weighted sum is +0.15, inside the neutral band (-0.50 to +0.50). Sentiment does not lead the forecast.

Analyst	Handle	Window	Score	Weight
Will Clemente	@WClemente	No post on the live handle	0	12.5%
Willy Woo	@willywoo	No post on the live handle	0	12.5%
Benjamin Cowen	@benjamincowen	Sep 23: ETH "already home"; DCA in 2H midterm year. No level.	0	9%
Rekt Capital	@rektcapital	No Ethereum post (INJ note only)	0	8%
Ali Martinez	@alicharts	Oct 2: monthly channel upper near \$5,000; \$8,800 if broken. Cycle, not a session level.	+1	8%
Lyn Alden	@LynAldenContact	No Ethereum post in the search window	0	7%
Tom Lee	@fundstrat	Oct 2: \$ETH tag on stablecoins / AI. No price level.	+1	7%
PlanB	@100trillionUSD	No Ethereum post in the search window	0	7.5%
Anthony Pompliano	@APompliano	No Ethereum post in the search window	0	7.5%
Raoul Pal	@RaoulGMI	No Ethereum post in the search window	0	6%
Daan Crypto	@DaanCrypto	Oct 1: stuck between weekly 200 MA/EMA and	0	6%

Analyst	Handle	Window	Score	Weight
		\$2,800. Decision, no break.		

Composite +0.15 = neutral. Daan’s \$2,800 shelf agrees with the Saturday call wall. Ali’s \$5,000 is a cycle comment and is not a 7-day target.

10. Macro Overlay

The only macro print inside 48 hours is today’s Employment Situation at 7:30 AM CT. August payrolls were +162,000 versus a 42,000 forecast, so the bar for a “hot” surprise is already high. A large upside surprise tends to firm the dollar and lean risk-off for ETH beta; a soft print does the opposite. CPI for September is October 14, outside this window. No FOMC meeting sits inside 7 days. NYSE is open a full session today and Monday. Holiday flag is false; no liquidity haircut and no correlation override. ETH’s equity beta is left at the standing ~0.65 assumption. DXY and yield prints were not pulled from Polygon this run; the jobs release is the cross-asset event.

Regulatory: no new ETH-specific venue or ETF-options decision was verified inside 36 hours. Glamsterdam on Sepolia (October 6) is a testnet scheduling item, mainnet date unset, and is an event-risk footnote rather than a flow driver.

11. DeFi and Ecosystem Metrics

Ethereum DeFi TVL \$54.1 billion, +1.6% in 24 hours (DefiLlama). Lido liquid staking about \$27.2 billion and Aave about \$16.4 billion lead the stack. DEX volume was \$1.29 billion over 24 hours, weekly change -14.7%. Perp volume on the chain page was \$441 million over 24 hours. Stablecoin float is steady. The ecosystem sleeve is neutral-to-firm: TVL is not bleeding, but DEX activity cooled on the week.

12. Network Activity Indicators

DefiLlama: 614,118 active addresses, 170,955 new addresses, 2.04 million transactions, and about \$814,000 of chain fees over 24 hours. Gas is not a congestion story. Network activity does not confirm or deny the \$2,800 test; it says the chain is operating normally into the jobs print.

13. Whale and Distribution Metrics

Vendors disagree, so both are labeled. CoinLobster’s 24-hour executed-trade tape (22 of 24 hours) showed buys \$165 million versus sells \$114 million, net about +\$51 million. A second CoinLobster cut was net +\$43 million. Hyperliquid’s largest open ETH short on that screen was about \$288 million (entry well below spot, liquidation far above); the largest long was about \$157 million with liquidation near \$2,452-\$2,460. Recent large Hyperliquid fills were two-way. Nothing in the whale tape is a \$1,000-ETH exchange-reserve series from Glassnode. Treat the 24-hour net as a mild bid, not a distribution signal. Threshold for a named whale transaction in this report is 1,000 ETH; the dollar prints above clear that bar, the on-chain reserve trend does not have a verified vendor this run.

14. Seasonality

Both charts are rebuilt from the attached long daily tape (2017-2026). October has been positive in three of the four completed years 2022-2025: +19.9% (2022), +4.7% (2023), +2.7% (2024), and -11.5% (2025). The four-year mean is modestly positive, with 2025 the outlier. 2026 year-to-date is about -9% versus a -66% path in 2022 through the same day-of-year, so the analog is not a crash rhyme. October 2026 month-to-date is about +1.2% on the long tape (October 1 close \$2,705.80 to the latest long-file print). Seasonality is a tailwind of low weight, not a trigger.

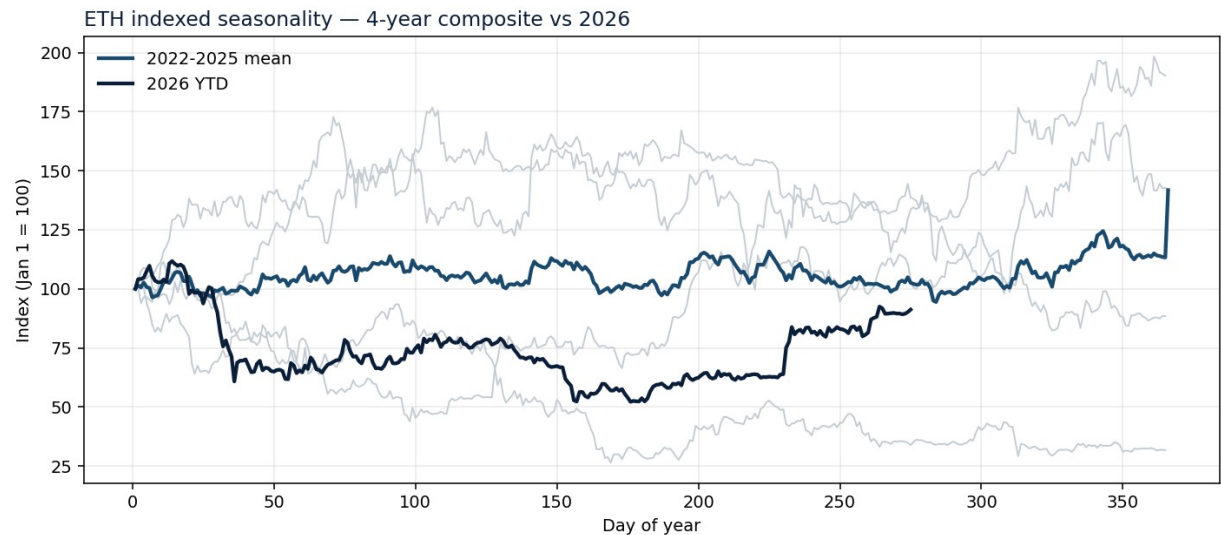


Figure. Indexed to January 1 = 100. Gray lines are 2022–2025; teal is the four-year mean; navy is 2026 year-to-date. Source: INDEX_ETHUSD 1D (2022) long file.

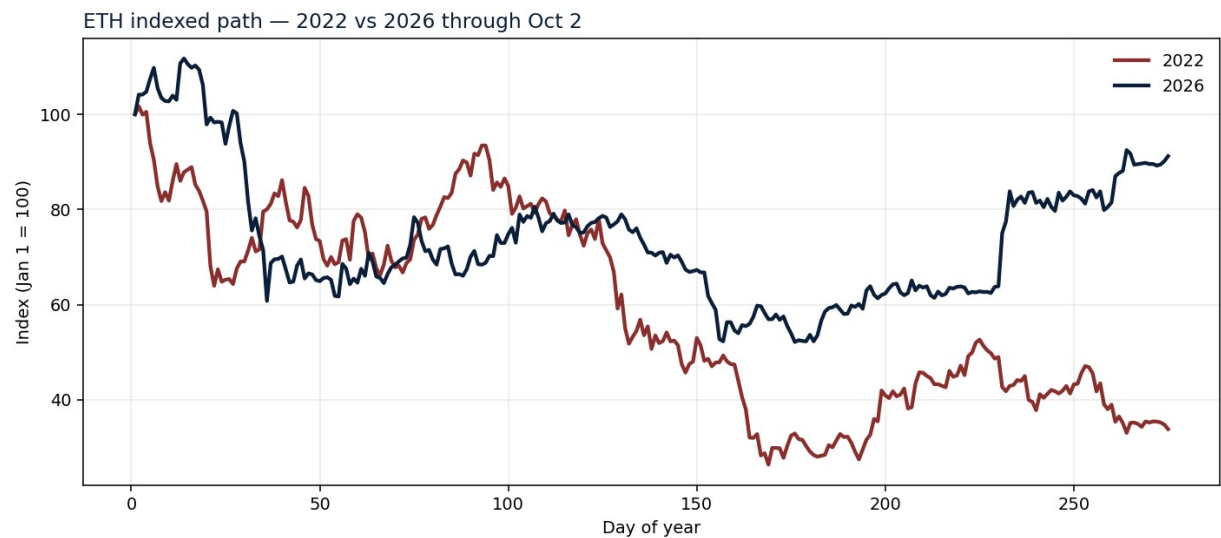


Figure. 2022 (red) versus 2026 (navy), both indexed to January 1 and cut at day-of-year 275 (October 2). Paths do not rhyme.

15. Integrated Outlook (Weighted Synthesis)

Weights: on-chain 25%, derivatives 20% (half walls, half perps/CME), ETF 15%, technicals 15%, sentiment 10%, network 10%, DeFi 5%. Holiday flag false, so no sleeve shift. Deribit book is live, so the derivatives sleeve is full. Sentiment composite is neutral and stays at 10%.

Sleeve	Weight	Bias	What it contributes
On-chain / TVL	25%	Neutral	TVL firm; no verified reserve bleed
Derivatives + walls	20%	Cautious	\$2,800 cap, \$2,720 pain, funding ordinary
ETF / institutional	15%	Mild risk-off	Three outflow days, spot absorbed them
Technicals	15%	Constructive	Above EMAs, ADX trend, MACD not crossed
Sentiment	10%	Neutral	Composite +0.15; Daan's \$2,800 agrees
Network	10%	Neutral	Fees and addresses normal
DeFi	5%	Neutral	TVL +1.6%; DEX volume softer on the week

Synthesis: constructive trend, capped by the Saturday call wall, with a binary macro print in front of the open. The ensemble does not justify chasing \$2,776. It does justify buying a hold of \$2,720–\$2,700 if NFP does not break \$2,696.

16. Current Session and Next US Trading Day Forecast

Current session — Friday, October 2

The cash session has not opened. NFP hits at 7:30 AM CT; the NYSE regular open is 8:30 AM CT. Crypto trades through both. Expected path: a two-way spike on the print, then a drift toward either the \$2,800 call wall or the \$2,720 max-pain magnet. Hourly realized vol should be highest from 7:30–10:30 CT (about 1.0–1.5× the \$20 hourly ATR) and fade after the equity close unless spot is pinned near \$2,776–\$2,800.

Item	Level
90% Monte Carlo (0.45 day, 60-day vol)	\$2,658 – \$2,848; median \$2,750
Deribit Sat implied-move band	\$2,688 – \$2,793 (1-sigma, ~\$52)
Most probable into the close	\$2,730 – \$2,760
< -2%	18%
-2% to -1%	14%
-1% to 0%	18%
0% to +1%	19%
+1% to +2%	15%
> +2%	16%

Monte Carlo uses 60-day daily returns from the INDEX daily CSV (vol 3.1%, drift +0.69%/day) scaled to 0.45 day. The options band is tighter and is the one to trade against. Return bands are judgmentally widened versus the raw simulation because of the jobs print.

Top three drivers: (1) September payrolls at 7:30 AM CT, (2) Saturday \$2,800 call wall and \$2,720 max pain, (3) the overnight short squeeze versus a third ETF outflow day. Posture: cautious into the print, constructive only above \$2,720 after the first 30 minutes.

Actionable signals

- Preferred entry: \$2,718–\$2,732 on a post-NFP dip that holds the \$2,720 max-pain / \$2,700 put. Stop \$2,686 (under the implied-move floor and today's \$2,696 low). That stop is about 0.75× the \$52 implied move under a \$2,725 entry.
- Target 1: \$2,776 session high. Target 2: \$2,800 Saturday call wall. Target 3, only on an hourly close above \$2,800: \$2,807 then \$2,850 (October 9 call interest).
- Breakout alternative: hourly close above \$2,776, stop back inside \$2,740. Do not add size into \$2,790–\$2,800 with less than 18 hours to the Saturday expiry.
- Flatten rule: pin risk is medium, not high. Flatten only if spot is inside \$2,710–\$2,740 after 01:00 CT Saturday. Otherwise the weekly \$2,700 pain is the swing magnet, not a reason to exit a winner above \$2,760.

Next US trading day — Monday, October 5

Monday's premarket starts 6:00 AM CT. The path depends on where Saturday's expiry pins. A pin near \$2,720 sets up a Monday range of about \$2,680–\$2,780 (weekend gap plus one hourly ATR stack). A Saturday close above \$2,800 shifts Monday's magnet to the October 9 \$2,850 call. A Saturday close under \$2,696 opens \$2,658–\$2,620. No US holiday. Expect normal equity correlation after the jobs digest.

17. 7-Day Forecast

Expiries inside the window: Saturday October 3 (pin toward \$2,720, call wall \$2,800), Sunday October 4 (same pain, thinner), Monday October 5 (first full US session after the print), and Friday October 9 08:00 UTC (weekly, max pain \$2,700, calls at \$2,850–\$2,900). Glamsterdam on Sepolia is October 6 and is not assigned a price path. Probabilities sum to 100.

Scenario	Prob.	Path	Trigger	Fails if
Bull	27%	Hold \$2,720, clear \$2,776, daily close above \$2,800, stall \$2,850–\$2,900 by Oct 9. 90% path \$2,760–\$2,980.	Hourly close through \$2,800 call wall and hold.	Rejected at \$2,800 and lost \$2,720.
Base	52%	NFP chop, Saturday pin \$2,700–\$2,760,	Spot respects \$2,696 and cannot	Daily close outside \$2,658–\$2,807.

Scenario	Prob.	Path	Trigger	Fails if
		Monday reopen inside \$2,680–\$2,800, Oct 9 magnet \$2,700–\$2,760. 90% path \$2,640–\$2,860.	accept above \$2,800.	
Bear	21%	Lose \$2,696 on the print, test \$2,658 then \$2,620, stretch toward the \$2,600 put wall. 90% path \$2,520–\$2,720.	Hourly close under \$2,696, then under \$2,658.	Reclaim \$2,742 within one session.

Daily breakdown, base case

Day	Base range	Note
Fri Oct 2	\$2,688 – \$2,793	NFP spike; implied-move band is the trade
Sat Oct 3	\$2,700 – \$2,780	08:00 UTC expiry; pain \$2,720; wall \$2,800
Sun Oct 4	\$2,700 – \$2,760	Thin; same pain, lower OI
Mon Oct 5	\$2,680 – \$2,800	First US session after the digest
Tue Oct 6	\$2,690 – \$2,790	Sepolia Glamsterdam; not a spot catalyst
Wed Oct 7	\$2,690 – \$2,800	Token2049 keynote is sentiment only
Thu Oct 8	\$2,680 – \$2,810	Positioning into Friday weekly
Fri Oct 9	\$2,680 – \$2,850	Weekly expiry 08:00 UTC; pain \$2,700

The 7-day Monte Carlo from the same 60-day vol (drift included) is wide: 5th/50th/95th percentiles about \$2,503 / \$2,869 / \$3,288. That simulation does not know about the call walls. The tradable 90% interval is the scenario path above, not the raw random walk. October 9 call OI at \$2,850–\$2,900 is what caps the bull path.

18. Sensitivity Analysis

- If spot ETH ETFs print a second day of outflows larger than \$50 million (October 2 session, reported October 3), raise Bear from 21% to 28% and cut Bull from 27% to 20%.
- If 8-hour funding spikes above 0.05% while spot is under \$2,800, the probability of a >+2% next-day extension falls by about 8 points — that would be crowded longs into a call wall, not a breakout.
- If spot approaches the Saturday \$2,800 call wall with high pin risk (spot inside 1% of the strike after 01:00 CT Saturday), expected upside into that expiry compresses by about 1.0–1.5% versus the \$88 daily ATR. Take the \$2,776–\$2,800 target, do not hold for \$2,850 into the expiry.
- If the October 9 24h options volume put/call flips above 1.5 while open interest stays call-heavy at \$2,850, treat the next dip-buy as lower confidence and cut size by about a third.
- If NFP misses badly and spot loses \$2,696 on an hourly close, the \$2,620 shelf becomes the next target and Bear rises by 8–10 points until that shelf holds.

19. Key Risks

Risk	Path	What to do
NFP surprise	Two-way \$40–\$80 spike in the first hour	No new size in the first 15 minutes
Saturday pin failure	Spot runs through \$2,800 or dumps through \$2,696 into a thin book	Honor the hourly close, not the pain print
ETF outflow streak	Fourth day below –\$50M	Raise Bear; do not invent a bid
Liquidation cluster	\$2,830 shorts or \$2,561 longs	Those are accelerators, not targets
Holiday liquidity	None inside 7 days	Full session assumed
Glamsterdam Sepolia	Client issue on a testnet, Oct 6	Ignore unless a client bug hits mainnet relays
Book gap	CryptoGamma / GEX not extracted	Trade the JSON walls only
CME gap	Futures closed over the weekend	Monday basis can gap \$10–\$20

20. Appendix: Methodology, Data Notes, Source Timestamps

- Spot, futures, and indicators come only from the attached INDEX and CME CSVs. Official spot is the last INDEX hourly close, \$2,742.24 at 10:00 UTC. The daily bar timestamped October 2 is still forming (\$2,737.59).
- Deribit endpoints: `get_book_summary_by_currency?currency=ETH&kind=option`; `get_instruments?currency=ETH&kind=option&expired=false`; `get_index_price?index_name=eth_usd`. Book age about one minute at 10:27 UTC on October 2, 2026. No API key.
- Max pain is the strike minimizing sum of intrinsic value times open interest on that expiry. Implied move is ATM mark IV times spot times $\sqrt{\text{DTE}/365}$.
- Monte Carlo: 20,000 paths, 60-day INDEX daily return mean and sigma, numpy Generator seed 42. Options band reported beside it.
- Holiday calendar: NYSE hours page and Nasdaq 2026 list. Next closure Thanksgiving, November 26, 2026. Early closes November 27 and December 24. Flag false.
- News: SoSoValue figures via Odaily and ByKaranteli; BLS October 2026 release schedule; TokenPost liquidation tape; Cointelegraph ETH RSS (Glamsterdam, September 29). No article bodies reproduced.
- Experts: live handles searched on X. Missing posts scored 0. Retired handles were not searched.
- Seasonality charts rebuilt this run from INDEX_ETHUSD, 1D (2022).csv. CryptoGamma status: not extracted. No GEX screenshot attached.
- Self-audit: no Elliott Wave section. Every strike in the options tables traces to the 05:27 CT book. Every setup names both a Deribit level and a CSV level. News did not override the wall.

21. Risk Disclaimer

This report is research, not a solicitation, recommendation, or offer to buy or sell ETH, ETH futures, ETH options, or any ETF. Cryptocurrency markets trade continuously and can gap through stops. Options open interest is not a forecast; max pain is a hedging magnet, not a target. Past seasonality does not determine the next session. Payroll data can reprice the entire book in seconds. You can lose more than the premium or the margin you post. Nothing here is personalized advice. Confidential — not investment advice.