RobustQuant Weekly Compass

Weekend Edition | August 11, 2025

COMPASS FOR EMOTIONAL DISCIPLINE—NOT TRADING ADVICE

Objective weekly boundaries to reduce fear and greed.

1 | At a Glance

Asset Band for close Fri Aug 15 Range Width Containment

S&P 500 6,214 – 6,630 ±3.2% 34/36 (94.4%) Gold (GLD) 297 – 331* ±5.4% 7/7 (100%)

Target coverage: ~95% of weekly closes within the band

What counts as a breach and why it matters → <u>robustquant.com/blog</u> Full track record (S&P 500) → <u>robustquant.com/predictions#track-record</u>

2 | This Week's One-Liner

Both markets closed inside their weekly boundaries. The Aug 12 China deadline creates volatility backdrop—treat the bands as an emotional anchor, not a trading signal.

S&P 500 finished near the middle of its band; Gold remained comfortably within bounds. By this framework: a normal week.

3 | Quick Market Context (Aug 4–10)

What Happened: • China deadline: Aug 12 trade truce expiration with potential tariff escalation to 145% • EU strategic move: Suspension of €21B retaliatory tariffs creates negotiating space • Manufacturing weakness: PMIs contracting across US (48.0), China (49.3), Japan (48.8) • China diversification: 7.2% export growth despite -21.7% decline to US • Fed Governor exit: Adriana Kugler resigned 6 months early amid policy uncertainty

Takeaway: Policy noise elevated; price action still sat within "normal week" bounds.

^{*}newsletter-exclusive

4 | S&P 500 Band Details (Aug 15)

6 Weekly Band: 6,214–6,630

Containment (since Nov 2024): 34/36 (~94%)

Where did we close?

Inside the band, near the middle (the middle isn't a target)

Band: [----6,060==========6,465----]
Close: ^ 6,390 (inside, typical week)

How to read it (mindset, not signals):

- **Inside the band:** Normal weekly move → stick to your plan **Near edges:** Slow down; sanity-check position size and risk
- **Outside the band (breach):** Unusual week → reduce confidence until new band is set

Positioning Guidance: • Lower Band: Consider systematic opportunities—depends on your plan • **Middle Band:** Follow your existing strategy

• **Upper Band:** Depends on your strategy—long-term: continue, medium/short-term: profit zone for rebalancing

More on breaches → robustquant.com/blog

5 | Gold (GLD) Band Details (Aug 15)

6 Weekly Band: 297–331 (Newsletter-exclusive)

ii Containment (since launch): 7/7

Where did we close?

Inside the band, around the middle (middle \neq goal)

Band: [----291============================328----]
Close: ^ 313 (inside, typical week)

How to read it:

Same logic as S&P. GLD can behave independently of equities; width reflects gold's typical weekly move.

Positioning Guidance: • **Lower Band:** Depends on your plan—could be accumulation opportunity • **Middle Band:** No directional edge, follow your strategy • **Upper Band:** Depends on your strategy—long-term: hold, medium/short-term: consider profit-taking

Small sample; expect occasional breaches over time.

6 | How to Use This Compass

Practical Framework: • Boundary map, not a buy/sell tool • "Normal" vs "unusual": Inside = typical week; outside = unusual week (breach) • The middle isn't a target • Timing, sizing, stops: always per your own plan • Multiple timeframes: These are weekly ranges—your entry/exit timing depends on your system

ii Why High Containment ≠ Guaranteed Edge

Range width corresponds to implied volatility (σ), targeting ~95% containment. This measures boundary accuracy, not directional prediction success.

Details on breaches → <u>robustquant.com/blog</u>

7 | Track Record (Transparency)

Design target: ~95% of Friday closes inside each pre-published weekly band.

S&P 500 (since Nov 2024): 35/37 inside (expected breaches at 95% \approx 1–2; actual: 2)

GLD since launch: 8/8 inside (small sample; expect occasional breaches)

Public log: Bands are posted before the week begins; anyone can verify timing.

Full track record (S&P 500) \rightarrow <u>robustquant.com/predictions#track-record</u> What a breach is and how I treat it \rightarrow <u>robustquant.com/blog</u>

8 | What This Is / Isn't

Is: A weekly volatility-based compass to keep emotions in check.

Isn't: A signal, price target, or guarantee. Past containment ≠ future outcome.

The ranges below map probable weekly boundaries; your specific actions—position size, timing, stop-loss—depend entirely on your plan.

- **Range** = normal weekly market movement **Containment success** = systematic boundary accuracy confirmation
- **Past accuracy** ≠ **future guarantee Positioning decisions** = your responsibility based on your strategy

9 | Technical Methodology

High-level: Bands combine current volatility, prevailing trend, and short-term momentum. Weights are proprietary; ranges are published ahead of time and never back-edited. **Goal: define "normal", notice "unusual".**

The band is derived from a proprietary mix of current volatility, prevailing trend, and short-term momentum; weights and dynamic changes remain private, but each range is published before the week starts so anyone can confirm it's never retroactively adjusted.

FAQ

Q: Should I buy at 6,300?

A: This compass doesn't advise entries. It shows that 6,300 sits within the week's normal range; your plan decides actions.

Q: Why do closes often sit near the middle?

A: Because the band is sized to typical weekly movement. The middle is descriptive, not predictive.

Q: What if Aug 12 headlines spike volatility?

A: Watch for a breach. A close outside the band marks an unusual week; I reset expectations with the next band.

Q: What does "trade deadline volatility" mean?

A: Headline noise amplification. Aug 12 creates emotional decision environment—compass provides structure when fear dominates.

More on breaches → robustquant.com/blog

Next Edition

• Sunday, August 17 – bands for August 22 close • Quick notes on social if volatility is exceptional

RobustQuant is a hobby project mapping market context. Not investment advice; past performance doesn't guarantee future results.

★ Not reactive. Not speculative. Just structured, data-based guidance.