RobustQuant Weekly Compass

Weekend Edition | September 29, 2025

OMPASS FOR EMOTIONAL DISCIPLINE—NOT TRADING ADVICE

Weekly boundaries to help reduce fear and greed in market decisions

1 | At a Glance

Asset	Weekly Range (Oct 3 close)	Width	Track Record
S&P 500	6,511 – 6,896	±2.9%	39/41 (95.1%)
Gold (GLD)	337 – 364*	±3.9%	12/12 (100%)
REITs (XLRE)	40.3 – 43.9*	±4.3%	2/2 (100%)
*Newsletter-exclusive coverage			

Target: ~95% of weekly closes fall within these ranges Track record details → <u>robustquant.com/predictions</u>

2 | This Week's Summary

Markets closed within systematic boundaries as central bank messaging continued diverging paths. Powell emphasized employment risks while Tokyo inflation came in softer than expected.

Key Results:

S&P 500: 6,644 (mid-range)Gold: 346.8 (upper-range)REITs: 41.9 (mid-range)

Normal market behavior continues as range containment operates within design parameters.

3 | What Moved Markets (Sep 22–28)

Powell Reinforces Dovish Stance:

Fed Chair's September 23 speech emphasized "downside risks to employment have risen" following the 25bp rate cut. Jobless claims fell to 218,000, showing continued labor market stability despite Fed concerns.

Tokyo Inflation Moderates:

September CPI came in at 2.5% vs 2.8% expected, reducing immediate BoJ rate hike pressure. Manufacturing PMI dropped to 48.4 (below 49.5 consensus), indicating sector contraction.

European Manufacturing Weakness:

Eurozone flash PMI showed manufacturing at 49.5 (below expansion threshold) while services reached 51.4 (nine-month high). Germany posted solid output gains while France continued 13th consecutive month of contraction.

China Maintains Accommodation:

PBOC quarterly meeting pledged "moderately loose monetary stance" while keeping loan prime rates unchanged at 3.0% (1-year) and 3.5% (5-year).

Bottom Line:

Central bank divergence continues with Fed emphasizing employment risks while other economies face mixed growth signals and inflation pressures.

4 | S&P 500 Boundaries (Oct 3)

© Range: 6,511–6,896

Hit Rate: 39/41 weeks (95.1%)

Last Week's Performance:

Closed at 6,644 within our 6,559-6,949 range as Powell's dovish messaging provided policy clarity.

What This Means:

Range shifts lower, reflecting increased policy accommodation expectations. Width narrows as post-Fed meeting volatility patterns stabilize.

For Your Planning:

- Lower zone (6,511-6,650): Where fear often peaks
- Middle zone (6,650-6,750): Normal trading area
- Upper zone (6,750-6,896): Where excitement builds

Remember: These are weekly movement boundaries, not buy/sell signals.

5 | Gold Coverage (Newsletter-Exclusive)

© Range: 337–364

Containment: 12/12 weeks

Gold closed at 346.8 within our 326-356 range—demonstrating continued safe-haven demand as central banks navigate employment vs inflation trade-offs.

Policy Divergence Impact:

Fed accommodation supports gold through dollar weakness while softer Tokyo inflation reduces competing yield pressures. Range maintains normal volatility patterns reflecting current market dynamics.

6 | REITs Coverage (Newsletter-Exclusive)

© Range: 40.3–43.9

Containment: 2/2 weeks

REITs closed at 41.9 within our 40.2-43.9 range—maintaining systematic accuracy as rate-sensitive sectors benefit from Fed accommodation signals.

Rate Environment Impact:

Powell's emphasis on employment risks supports continued Fed easing expectations, providing favorable backdrop for real estate through lower borrowing costs.

7 | How to Read These Ranges

What They Show:

Weekly boundaries where markets typically move—designed to help you stay calm when emotions run high.

What They Don't Show:

Buy/sell signals, price targets, or guaranteed outcomes.

! The Retail Trap:

Most individual investors buy when markets break above ranges (excitement peaks) and sell when they fall below (fear dominates). This emotional pattern often leads to buying high, selling low.

Professional Approach:

- Stay systematic within boundaries
- Lower ranges: Fear creates opportunities for planned strategies
- Upper ranges: Excitement may warrant risk review
- Outside ranges: Unusual market behavior where many implement tail risk mitigation strategies

Key Point: Range containment within design parameters indicates normal market function. Breaches signal when conditions change and require attention.

8 | Track Record

Performance Since Launch:

• S&P 500: 39 hits in 41 weeks (95.1%)

• Gold: 12 hits in 12 weeks (100%)

• REITs: 2 hits in 2 weeks (100%)

What This Means:

Containment rates operating near design targets. The systematic approach identifies normal vs unusual market periods rather than predicting direction.

Transparency:

All ranges published before each week starts. No retroactive changes. Complete history available on our website.

9 | The Psychology Behind This

Markets move between fear and greed cycles. Most retail investors:

- Buy during excitement (often near range tops)
- Sell during panic (often near range bottoms)
- Miss the steady middle periods

This compass helps identify when emotions might be driving decisions rather than logical planning.

Professional traders typically:

- Maintain systematic approaches
- View range extremes as potential opportunity zones
- · Avoid emotional reactions to daily noise
- Focus on risk management over market timing

Your Approach:

Whatever your strategy, these boundaries provide context for keeping emotions in check during volatile periods.

10 | Method and Limitations

How Ranges Work:

Combines current volatility patterns, trend direction, and momentum indicators. Targets ~95% weekly containment rate.

What Can Go Wrong:

- Markets change faster than ranges can adapt
- · Unusual events create temporary breakouts
- Past accuracy doesn't guarantee future performance

Current Environment:

Powell's dovish messaging and softer global inflation provide background context but don't drive range calculations. Systematic approach remains independent of policy speculation.

Questions About Your Situation:

Q: Should I buy at 6,700?

A: This compass shows 6,700 sits in normal weekly range. Your specific actions depend entirely on your financial plan, timeline, and risk tolerance.

Q: Why are the ranges working so consistently?

A: Markets are operating within normal parameters. Consistent containment indicates systematic stability rather than predictive success.

Q: What would signal market change?

A: Range breaches often signal when market conditions shift beyond normal patterns, requiring updated analysis.

Q: How do I interpret narrower gold range?

A: Reduced volatility patterns create tighter boundaries. This reflects current market dynamics, not predictive constraints.

Next Week: Ranges for October 10 close

Updates: Quick social media notes if exceptional volatility occurs

This is a hobby project providing market context. Not investment advice. Past performance doesn't guarantee future results. Consult qualified professionals for personal financial decisions.

Systematic over emotional. Structure over speculation.