

# Narrative intelligence for systematic equity teams.

MarketScholar converts narrative-state detection, price behavior, and physics-inspired market structure into machine-readable signals for systematic equity workflows.

## WHAT IT IS



### Narrative-state measurement

Quantifies market story regimes, pressure, momentum, and WKS-driven structure across securities and sectors.



### Signal research layer

Transforms narratives and market structure into tradable, alpha-ready signals, overlays, and systematic features.



### Validation discipline

Rigorous next-bar validation with out-of-sample testing, clustering, and multiple-hypothesis control.

## SELECTED VALIDATION SNAPSHOT

| Signal           | Avg Managed Return | Day-Clustered t-stat | Trades |
|------------------|--------------------|----------------------|--------|
| EXHAUST_HIGHCONF | +2.57%             | 4.00                 | 388    |
| LOW_MASS         | +0.84%             | 3.34                 | 1,479  |
| BOTH_MAXED_LONG  | +0.75%             | 2.60                 | 111    |

*Selected internal next-bar (t-1) validation results.*

## WHY SYSTEMATIC TEAMS CARE



### Signal overlays

Add independent conviction to existing alpha and factor models.



### Portfolio construction input

Inform tilts, sector allocation, and risk budgeting.



### Narrative risk monitoring

Detect regime stress, exhaustion, and structural fragility.



### Model feature engineering

Integrate narrative signals into alpha models and pipelines.

## BEST FIT BUYERS



Systematic equity teams



Quant PMs



Alpha researchers



Long/short hedge funds

## WHY IT STANDS OUT



MarketScholar acts as a narrative-state data and signal layer that can sit alongside price, factor, and alternative data research stacks to highlight structurally fragile or strengthening market stories.