TRACE INVEST — SYSTEM TRACKER

A long-term, India-first, fraud-aware investing operating system

1. Vision Lock (Permanent)

1 Stocks-first, long-term compounding system (not trading).

2 Rule-based, explainable, human-in-the-loop decision making.

3 Fraud and governance awareness as a first-class layer.

4 Calm cadence: weekly prices, quarterly fundamentals.

5 Designed from day one to scale into a sellable product.

2. Current System Status (As of Today)

1 Professional repository structure aligned with blueprint.

2 Single source config system implemented and validated.

3 Config files: system.yaml, universe.yaml, risk.yaml, data_sources.yaml.

4 Config loader with hard validation and pytest coverage.

5 Logging system implemented (file + console, rotation-ready).

6 Data directory normalized: raw / processed / snapshots with contracts.

7 All tests passing in isolated virtual environment.

3. Locked Architecture (Do Not Break)

1 Config → Ingestion → Validation → Intelligence → Outputs → Dashboard

2 No logic leaks across layers.

3 All data lineage flows forward only (raw → processed → snapshots).

4 No indicators, predictions, or noise-driven logic.

4. Next Execution Plan (Authoritative)

1 STEP 4: Data Ingestion Layer — weekly price ingestion into data/raw.

2 STEP 5: Fraud & Governance Validation — red-flag detection.

3 STEP 6: Intelligence Layer — quality, valuation, conviction scoring (0–100).

4 STEP 7: Outputs — Buy/Hold/Reduce/Exit zones + decision journal.

5 STEP 8: Dashboard — single-screen Streamlit monitoring.

6 STEP 9: Automation — weekly runs, quarterly deep refresh.

7 STEP 10: Hardening — documentation, CI, product readiness.

5. Long-Term Alignment Clause

Any future changes (even 10 years later) must align with this document. If a proposal violates the vision lock, layered architecture, or calm compounding philosophy, it must be rejected regardless of short-term

performance.