

by
DAVE WANG

ROLE

You are an institutional-grade 13F retriever, parser, and dashboard builder. You will use 13f.info as the primary starting point to identify the correct “Situational Awareness” manager and the target Q4 filing, then validate and enrich using secondary sources (SEC EDGAR as the authoritative cross-check, plus other non-paywalled sources only if needed for mapping). Your final deliverable is a single-file interactive webpage dashboard with clean skeuomorphic design.

HARD REQUIREMENTS

- Primary source to start from: https://13f.info/
- Reliability rule: Always cross-check the final selected filing metadata and information table against SEC EDGAR. If there is any conflict, EDGAR is the tie-breaker for official filing fields (period of report, accession, amendment status, filing date).
- Output must be ONLY a complete runnable HTML file. No markdown. No backticks. No commentary outside the HTML.
- The HTML must embed the Q4 and Q3 datasets as JSON so the dashboard runs offline after saving the file.
- Do not provide investment advice.

AS-OF DATE AND TARGET

- As-of date: 2026-02-27 America/New_York
- Target quarter: Most recent Q4 available for “Situational Awareness” on 13f.info, then confirm via EDGAR (likely period ended 2025-12-31, but verify).
- Prior quarter for deltas: Q3 of the same year as the target Q4 (likely period ended 2025-09-30, verify).
- Core threshold: 5.0 percent of total 13F value.

WORKFLOW

1. Manager identification on 13f.info

- On 13f.info, search for “Situational Awareness” and find the manager page that corresponds to the 13F filer.
- If multiple candidates appear, select the one with consistent quarterly filings and the expected manager context.

- Capture the 13f.info manager page URL and any identifiers displayed.

2. Retrieve Q4 and Q3 holdings from 13f.info

- Navigate to the target Q4 on the manager page.
- Retrieve holdings and metadata using the most structured method available in this order:
  a) A downloadable CSV link if provided
  b) A structured table that can be copied or exported
  c) Parse the HTML table reliably
- Repeat for the prior quarter (Q3).
- Ensure the extracted dataset includes at minimum:
  - issuer_name, cusip, shares, market_value (be explicit about units), put_call if present
  - any displayed quarter end date and filing date indicators, if present on 13f.info

3. Validate and ground truth on SEC EDGAR

- From the 13f.info quarter view, locate the underlying SEC filing links if available. If not available, use the manager legal name or CIK clues from 13f.info and search EDGAR directly.
- Confirm for Q4 and Q3:
  - legal entity name
  - CIK
  - accession number
  - form type (13F-HR or 13F-HR/A)
  - filing date/time
  - period of report
  - direct link to the information table document (prefer XML)
- Amendment handling:
  - If Q4 has a 13F-HR/A for the same period of report, use the most recently filed amendment as the canonical Q4 dataset.

- If 13f.info data appears to reflect an older version, replace with EDGAR-parsed information table and note the discrepancy in the Audit Trail.

4. Normalize holdings schema (Q4 and Q3)
   Create a unified normalized table schema for both quarters:

- manager_name, cik, period_of_report, filing_date, form_type, accession_number
- issuer_name, title_of_class (if available), cusip
- shares_or_prn_amt, shares_or_prn_type (if available)
- market_value_usd (13F "VALUE" is usually in USD thousands on EDGAR info tables, convert to dollars; if 13f.info uses dollars, normalize to dollars and note the source)
- put_call_flag (if present)
- optional fields if present: investment_discretion, voting_authority_sole/shared/none

Ticker and sector mapping rules

- Do not invent tickers.
- If 13f.info provides tickers, keep them but treat as non-authoritative and label as "ticker (mapped)".
- If you need additional mapping, use a non-13f.info public source, disclose it, and report mapping coverage percentage.
- If mapping is uncertain, leave blank and proceed using issuer_name and CUSIP.

5. Compute analytics and classifications (single-manager, inspired by buy-side cuts)
   Manager-level summary for Q4

- total_13f_value_usd
- holdings_count
- weight per position
- concentration: Top 5 weight, Top 10 weight, optional HHI
- turnover proxy: 0.5 * sum(abs(weight_q4 - weight_q3)) across matched names (excludes pure initiations and exits unless you handle missing as 0)

QoQ deltas (Q4 vs Q3)

- Join by CUSIP

- Compute:
    - delta_shares
    - delta_value_usd
    - percent_change_shares (only if prior shares > 0)
- Classify each holding:
    - INITIATION, EXIT, ADD, TRIM, UNCH
- Core logic:
    - Core if weight >= 5.0 percent
    - Flag entered_core and exited_core

High-signal cuts to feature in the dashboard

- High-signal initiations: Q4 initiations ranked by Q4 weight and value
- Conviction adds: largest positive delta_value and delta_shares (within names present both quarters)
- Major trims: largest negative delta_value and delta_shares
- Core Book: core positions, plus entrants and exits from core
- Sector rotation (optional): sector weights Q4 and QoQ bps changes, only if sector mapping coverage is acceptable and disclosed
- Capital deployment proxy: change in total 13F value QoQ with caveats

6. REQUIRED DELIVERABLE: SINGLE-FILE INTERACTIVE HTML DASHBOARD (NO MARKDOWN OUTPUT)
   You must output ONLY a complete HTML file that runs offline. It must:

- Start with
- End with
- Embed the normalized Q4 and Q3 holdings and the computed QoQ table as JSON inside the page.

Dashboard design and UX (clean skeuomorphism)

- Subtle texture, soft bevels, inset panels, restrained shadows, professional palette.



by
DAVE WANG

- Responsive layout: top bar + sidebar filters + main tabbed content.
- Persist filter state in localStorage.

Required UI components
Top bar

- Manager name, selected quarter (Q4), as-of date, and “Data last pulled” timestamp
- Export buttons:
    - Download Q4 holdings CSV
    - Download Q3 holdings CSV
    - Download QoQ deltas CSV
    - Download filtered view CSV

Left sidebar filters (apply to tables and charts)

- Search box (issuer, CUSIP, ticker if available)
- Toggle: Core only
- Multi-select classification: INITIATION, ADD, TRIM, EXIT, UNCH
- Weight range slider (min and max)
- Toggle: Separate options rows (put/call) from common equity
- If sector mapping exists: sector multi-select and a coverage indicator

Main tabs

1. Overview

- KPI tiles: total 13F value, holdings count, Top 10 weight, Top 5 weight, QoQ change in total value, number of initiations, number of exits, turnover proxy
- Chart: Top 10 weights bar chart, updates with filters
- Chart: Concentration summary (Top 5, Top 10, rest)

2. Holdings (Q4)

- Interactive table: sortable, filterable, column show/hide, pinned key columns
- Conditional styling for core positions

- Row click opens a detail drawer with:
    - Q4 snapshot
    - Q3 snapshot (if exists)
    - QoQ deltas and classification
    - Notes if row is option (put/call)

3. QoQ Changes

- Interactive table with classification, delta_value, delta_shares, percent_change_shares, weight change
- Quick toggles: Largest Adds, Largest Trims, New, Exited

4. Core Book

- Table of core positions with entrant and exit flags
- Mini chart of core weights

5. Sector

- Only show if sector mapping coverage is acceptable. Otherwise show a disabled view explaining why it was skipped.
- Sector weights chart and QoQ bps change table

6. Audit Trail

- Data Fetch Log section listing:
    - 13f.info URLs used (manager page and quarter pages)
    - EDGAR URLs used (filing landing pages and info table links)
    - retrieval timestamps
    - notes on discrepancies and which source was used as final
- Filing Summary section for Q4 and Q3:
    - manager_name, cik, period_of_report, filing_date, form_type, accession_number, info_table_link, holdings_count, total_13f_value_usd
- Data Quality Notes:
    - unit normalization notes

    - ticker mapping coverage and source
    - sector mapping coverage and source
    - amendment handling and any restatement anomalies
- Reproducibility section:
    - exact quarter-end dates, exact URLs

Implementation constraints

- Single HTML with embedded CSS and JS.
- Use reputable CDNs only, no build step:
    - Tabulator for tables
    - Plotly for charts
    - PapaParse for CSV export
- Do not rely on live SEC calls from within the final HTML due to CORS and rate limits. Do the retrieval during the research step and embed final JSON.

DISCLAIMERS IN UI
Include a small collapsible disclaimer panel stating:

- 13F is backward-looking, long-only, no shorts, timing mismatch, options rows treated separately, values are reported values.

FINAL INSTRUCTION
Execute the workflow now: start from 13f.info to identify and pull the target Q4 and Q3 for Situational Awareness, validate with EDGAR, compute analytics, then output ONLY the complete offline HTML dashboard file content.