

# Sugar Sauce

The sugar-sector cheat-sheet for investors : the three businesses, the four levers that drive earnings, the one efficiency metric that decides margins, and a read of the Aug 2026 rally.

A companion to the Intrynsic blog · As of 20 Aug 2026 · Names: Balrampur Chini, Triveni, Dwarikesh (illustrative, not recommendations)

## START HERE

### 1 · A sugar company is really three businesses

They all start from the same sugarcane, but sell into three very different markets. The revenue *mix* is what separates one mill from another.

| Stream         | What it is                                         | Who buys it                                | Pricing power                                                    |
|----------------|----------------------------------------------------|--------------------------------------------|------------------------------------------------------------------|
| <b>Sugar</b>   | The core product; usually the largest revenue line | FMCG makers, wholesalers, export market    | <b>Regulated</b> — govt controls supply to manage food inflation |
| <b>Ethanol</b> | Made from molasses / cane juice; the growth engine | Oil marketing companies (HPCL, BPCL, IOCL) | <b>Weak-ish</b> — many producers, few buyers (the OMCs)          |
| <b>Power</b>   | Burning bagasse (fibrous residue after crushing)   | State grid / discoms                       | <b>Fixed</b> — long-term PPAs; stable but small                  |

**Why mills poured money into ethanol:** it gives **flexibility** that plain sugar doesn't — they can divert cane to whichever is more profitable. The competitive edge goes to **whoever produces ethanol at the lowest cost**, not whoever tries to charge the most (they can't; the OMCs set the price).

## THE CORE OF IT

### 2 · The four levers that actually move the stock

#### ① Monsoon strength

Watch: **UP, Maharashtra, Karnataka**

Cane needs water. The chain runs:

**Good rain** → high cane yield → high sugar output → **lower sugar prices**. A bumper crop is good for volume but pressures realisations.

#### ② Sugar recovery rate

Season: **Oct–Apr** (the crushing season)

How much sugar you extract per tonne of cane. Higher recovery = more sugar from the same cane = better margin.

Driven by:

- Time of sowing & time of harvesting
- Gap between harvesting and crushing (shorter is better)
- Agricultural practices & mill efficiency

**Timing matters** — the same cane crushed late loses recovery.

### ③ Sugar prices

Set by the balance of:

- **Production estimate** vs actual output
- **Trade policy** — deliberately restrictive (export caps, stock limits) to keep domestic food inflation down
- Inventory levels at mills & festive-season demand

### ④ Government policy

The single biggest swing factor. Levers the govt pulls:

- Ethanol blending target & ethanol price revisions
- How much cane can be **diverted** to ethanol
- Export quotas & stockholding limits
- Cane price (FRP / SAP) — a regulated cost

#### KNOW THE ACRONYMS

## 3 · Regulation & pricing glossary

| Term                      | Meaning                                                                             | Why it matters to the trade                                                 |
|---------------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| <b>FRP</b>                | Fair & Remunerative Price — the central floor price mills must pay farmers for cane | A <b>regulated input cost</b> . Rises in FRP squeeze margins.               |
| <b>SAP</b>                | State Advised Price — some states (e.g. UP) set a higher cane price than FRP        | Mills in SAP states carry a higher, sticky cost base.                       |
| <b>PPA</b>                | Power Purchase Agreement — long-term contract to sell bagasse power to discoms      | Locks in a <b>stable but small</b> revenue line.                            |
| <b>Stockholding limit</b> | Cap on how much sugar bulk buyers / mills can hold                                  | Tightening it curbs hoarding → <b>supports prices</b> (the Aug-20 trigger). |
| <b>Bagasse</b>            | Fibrous residue left after crushing cane                                            | Free feedstock for the power business.                                      |

**The farmer's side:** higher demand for cane and grain (maize, rice) is good for farmers, but cane prices are regulated — so farmers mostly gain **stability and timely payment**, not higher prices. For the mill, cane is a fixed, non-negotiable cost.

#### THE GROWTH STORY & ITS CATCH

## 4 · The ethanol angle — growth, but crowded

### How we got here (timeline):

- **2003–04:** early ethanol blending begins (Phase I).
- **Dec 2021:** under the Ethanol Blended Petrol (EBP) Programme, GST on ethanol is cut from **18% to 5%** and more feedstocks (molasses, cane juice) are allowed → mills rush to build distilleries.
- **Biggest winners:** sugar companies & distilleries.

### Feedstock split (roughly):

| Source                             | Share  |
|------------------------------------|--------|
| Grain-based (maize, rice)          | 60–70% |
| Sugar-based (cane juice, molasses) | 30–40% |

The shift toward grain matters: if the govt leans on corn/rice to hit its **20% blending target**, it can protect sugar output by curbing cane diversion.

**The catch:** ethanol is growing, but there are **more producers and fewer buyers** — effectively the OMCs are the only customer. That caps pricing power. Cost leadership, not pricing, wins here.

## 5 · Case study — the Aug 2026 rally, read through the four levers

Two back-to-back sessions show exactly which levers were pulled. This is the pattern to recognise next time.

| Date             | Move                              | What triggered it                                                                                                                                                                              | Lever                 |
|------------------|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| Wed, 19 Aug 2026 | Sugar stocks<br><b>up to +10%</b> | Global raw sugar hits a <b>14-month high</b> ; tight domestic supply, low mill inventories, festive demand ahead; talk of an ethanol price revision                                            | ③ Prices,<br>④ Policy |
| Thu, 20 Aug 2026 | Sugar stocks<br><b>up to +18%</b> | Govt <b>tightens stockholding limits</b> for bulk buyers (>10 MT/month capped to 15 days' consumption, 1 Sep–30 Nov 2026); also weighing <b>curbs on cane-to-ethanol diversion</b> for 2026-27 | ④ Policy              |

### Day-2 movers (20 Aug)

| Stock               | Gain          |
|---------------------|---------------|
| Balrampur Chini     | <b>+17.9%</b> |
| Dwarikesh Sugar     | <b>+14.7%</b> |
| Bajaj Hindusthan    | <b>+14.5%</b> |
| Shree Renuka        | <b>+7.8%</b>  |
| Dalmia Bharat Sugar | <b>+6.8%</b>  |
| Triveni Engineering | <b>+4.2%</b>  |

**The read:** both moves came from levers ③ and ④ — *not* from any single company's earnings. That is the signature of a **sector policy/price rally**: everything moves together, biggest beta names (Balrampur, Dwarikesh, Bajaj Hind) move most.

**Also watch (global):** Brazil is the swing producer. Its weather and how much cane it sends to ethanol vs sugar drives world prices — a second, external lever behind ③.

Sources: IIFL / India Infoline, 19 & 20 Aug 2026 reports.

## 6 · Three-stock scorecard — same sector, different quality

A rally lifts all boats. This is where you separate the durable business from the momentum move. Data as shown on Intrinsic's Compare, 20 Aug 2026.

| Metric                | Balrampur Chini | Triveni Engg. | Dwarikesh        |
|-----------------------|-----------------|---------------|------------------|
| CMP                   | ₹767.10         | ₹300.05       | ₹55.38           |
| 1-month return        | +22.8%          | +8.9%         | +30.2%           |
| P/E                   | 40.9            | 24.4          | 33.4             |
| EPS                   | ₹18.74          | ₹12.28        | ₹1.66            |
| IV (blended)          | ₹351            | ₹188          | ₹36              |
| Dividend yield        | 0.46%           | 0.41%         | 0.18%            |
| ROE                   | 9.1%            | 8.1%          | 3.7%             |
| PAT YoY               | -13.5%          | +13%          | +34.8%           |
| Revenue CAGR 3Y       | +10.4%          | +3.8%         | -12.6%           |
| Revenue CAGR 5Y       | +5.4%           | +6.1%         | -5.3%            |
| Net Profit CAGR 3Y    | +10%            | -46.9%        | -33.4%           |
| Net Profit CAGR 5Y    | -4.7%           | -1.8%         | -19.6%           |
| EPS CAGR 3Y           | +10%            | -46.9%        | -33.2%           |
| EPS CAGR 5Y           | -3.9%           | +0.1%         | -19.3%           |
| CFO trend             | falling         | rising        | falling          |
| FCF trend             | falling         | rising        | falling          |
| 200-day EMA           | ₹544.81 Above   | ₹363.53 Below | ₹42.89 Reclaimed |
| Net recovery SS23-24* | 10.46%          | 10.78%        | 9.79%            |
| Net recovery SS24-25* | 9.32%           | 10.13%        | 8.04%            |

\*Net sugar recovery = sugar extracted per tonne of cane after diverting cane to ethanol. The efficiency metric to track for a sugar mill (the sector's equivalent of same-store-sales for QSR or embedded value for insurers). Source: company annual reports / season disclosures.

### How to read this

- **Green ≠ buy.** Colour flags relative strength on a metric, not a call.
- **Trend beats snapshot:** a good 1M return with **falling CFO/FCF** is a momentum move, not an earnings move.
- **Above vs Reclaimed EMA:** "Above" = established uptrend; "Reclaimed" = just crossed back (fresher, less proven); "Below" = still weak.

### What the three tell you

- **Balrampur:** best growth & ROE, trades at the richest P/E and above IV — quality, but priced for it.
- **Triveni:** only one with **rising cash flows**, cheapest P/E, but sits below its 200-EMA — value the tape hasn't rewarded yet.
- **Dwarikesh:** hottest 1M move on the smallest base; weak ROE and shrinking profit — the classic high-beta rally name.

## 7 · Pre-investment checklist & red flags

### Run through these

- Is the move driven by **price/policy** (whole sector) or **one company**? Size the position accordingly.
- What is the **net sugar recovery** trend for the specific mill? Falling recovery quietly erodes margin.
- Where are we in the **Oct–Apr crushing season**? Recovery-rate news clusters here.
- What's the **monsoon** doing in UP / Maharashtra / Karnataka?
- What's the **revenue mix** (sugar vs ethanol vs power) of the specific name?
- Are **cash flows (CFO/FCF)** confirming the earnings, or diverging?
- Global cue: **Brazil** production & cane-to-ethanol allocation.

### Red flags

- Rally is **purely policy-headline** driven — sharp moves often give back after the initial surge.
- Rising **FRP/SAP** without matching sugar-price rise = margin squeeze.
- Bumper crop forecast → volumes up but **prices down**.
- Heavy ethanol exposure into a **diversion-curb** announcement.
- Price far **above blended IV** with falling profit & cash flow.

**Remember the regulatory ceiling:** sugar is a politically sensitive, food-inflation-managed commodity. The government can cap exports, change stock limits or tweak ethanol policy overnight — so the sector's upside is repeatedly trimmed by policy. Understand the levers, respect the ceiling.

Compiled from personal study notes + IIFL reports (19–20 Aug 2026) + Intrinsic Compare data. Figures as of the dates shown; verify live before acting. Educational only, not investment advice. DYOR.

## 8 · The annual-report scorecard (FY / SS 2024-25)

The operating and financial numbers that sit underneath the share price, pulled from each company's latest annual report and investor presentation. **n/d = not disclosed**. Periods are mixed by nature: recovery and crush are season (SS24-25), capacities are current, financials are FY24-25.

| Parameter                              | Balrampur Chini                             | Triveni                                             | Dwarikesh                     |
|----------------------------------------|---------------------------------------------|-----------------------------------------------------|-------------------------------|
| <b>Operational &amp; yield</b>         |                                             |                                                     |                               |
| Gross sugar recovery                   | 11.32%                                      | 10.80%                                              | 10.94%                        |
| Net sugar recovery                     | 9.32%                                       | 10.13%                                              | 8.00%                         |
| Cane crushed                           | 99.16 lakh MT                               | 90.5 lakh MT‡                                       | 26.30 lakh MT                 |
| Crushing capacity                      | 80,000 TCD                                  | 63,000 TCD*                                         | 21,500 TCD                    |
| Operational days                       | n/d                                         | n/d                                                 | n/d                           |
| <b>Distillery &amp; ethanol</b>        |                                             |                                                     |                               |
| Distillery capacity                    | 1,050 KLPD                                  | 860 KLPD                                            | 337.5 KLPD                    |
| Ethanol feedstock mix                  | Syrup 44 / B-hvy 38 / Grain 9 / C-hvy 8 (%) | Cane 49 : Grain 51                                  | B-heavy + juice (% n/d)       |
| Ethanol / alcohol sold                 | 23.4 cr L                                   | 20.16 cr L                                          | 6.05 cr L                     |
| Avg realization / litre                | ~₹61                                        | ₹62.6                                               | ~₹63                          |
| <b>Cogeneration (power)</b>            |                                             |                                                     |                               |
| Cogen capacity                         | 175.7 MW                                    | 104.5 MW                                            | 94 MW                         |
| Power sold to grid                     | 37.2 cr units                               | n/d split                                           | 9.32 cr units                 |
| <b>Financial &amp; working capital</b> |                                             |                                                     |                               |
| Segment revenue (₹cr)                  | Sugar 4,897 / Disty 1,430                   | Sugar 3,967 / Alcohol 1,474 / Gears 370 / Water 234 | Sugar+Cogen 1,359 / Disty 383 |
| Segment PBIT (₹cr)                     | Sugar 468 / Disty 192                       | Sugar 267 / Alcohol 40 / Gears 127 / Water 33       | n/d                           |
| Inventory days                         | ~210                                        | 242                                                 | 272                           |
| Cane arrears to farmers                | ₹210 cr                                     | n/d                                                 | ~Nil                          |
| Free cash flow (CFO–capex)             | n/d                                         | ~ –₹404 cr                                          | ~ +₹48 cr                     |

‡ Triveni consolidated (81.9 lakh MT standalone). \*Triveni TCD is a secondary estimate; all other operational figures are company-primary. Inventory days and FCF are computed (screener / derived), not reported by the companies. Dwarikesh reports only two segments (Sugar includes cogen; Distillery).

Sources: BCML Nov-2025 investor presentation; Triveni Annual Report 2024-25 (MD&A) & Q4 FY25 brief; Dwarikesh Annual Report 2024-25 / Directors' Report.