

## Annual Report Analysis (Consolidated)

Source: CRORES. All figures Crores. Pipeline: v5-Gemini — W1a → W3 → W1b+W2+W2F (parallel, notes-injected) → Merge.

### Investor Snapshot

| #  | Analytical Point                                                                                                                                                                                                                   | Sentiment |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| 1  | Dalmia Bharat Sugar maintains a dominant market position, ranking #1 in recovery rates across UP and Maharashtra, supported by a 93% digital automation rate and a strategic pivot toward a feedstock-agnostic bio-refinery model. | ☐Positive |
| 2  | Revenue grew by a robust 28.48% YoY to ₹3,725 Cr, primarily catalyzed by a 43% surge in sugar volumes and a significant expansion in export revenue from ₹0.52 Cr to ₹55.19 Cr.                                                    | ☐Positive |
| 3  | While operational efficiency remains high, margins are currently supported by ₹15.71 Cr in government interest subvention, indicating a continued sensitivity to sector-specific policy support.                                   | ☐Neutral  |
| 4  | Reported PAT rose 52% to ₹365 Cr, but earnings quality is compromised by a negative 6% effective tax rate following a ₹37.04 Cr tax reversal and inorganic restatements.                                                           | ☐Negative |
| 5  | The balance sheet has undergone significant repair with total debt reduction of ₹386.09 Cr, bringing the Debt/Equity ratio down to a conservative 0.31x.                                                                           | ☐Positive |
| 6  | <b>Cash Flow from Operations (CFO) stagnated at 0 Cr despite high profitability, as liquidity remains trapped in a massive 1,773 Cr inventory build-up (174 days).</b>                                                             | ☐Negative |
| 7  | Capital expenditure is focused on the Baghaulti revival and grain-based distilleries, with ₹123.28 Cr currently in CWIP, signaling upcoming depreciation pressure but enhanced future capacity.                                    | ☐Neutral  |
| 8  | <b>Earnings quality is currently weak, characterized by a CFO-to-PAT ratio of zero and reliance on non-cash tax credits to meet bottom-line expectations.</b>                                                                      | ☐Negative |
| 9  | <b>Governance concerns persist as CEO remuneration surged 132.95% to 10.04 Cr, outstripping profit growth, while KMP pay exceeds 7% of PAT and Board independence remains below 50%.</b>                                           | ☐Negative |
| 10 | <b>Material tail risks include a 202.9 Cr contingent liability regarding the Salem Mines dispute and 77.73 Cr in unsatisfied charges, which could significantly impact future net worth.</b>                                       | ☐Negative |
| 11 | The outlook is bolstered by the commissioning of grain-based distilleries, de-risking the business from volatile cane-syrup ethanol policies and improving asset turnover (0.72).                                                  | ☐Positive |
| 12 | Investment View: ACCUMULATE; the structural de-risking and deleveraging outweigh temporary cash flow blockages, with inventory liquidation and the Salem Mines verdict serving as key monitorables.                                | ☐Positive |

## FINAL RESEARCH SUMMARY: DALMIA BHARAT SUGAR & INDUSTRIES LTD (DBSIL)

### 1. BUSINESS OVERVIEW

- **Business Segments:** Integrated bio-refinery player with core operations in Sugar, Distillery (Ethanol), and Co-generation, transitioning from a cyclical sugar producer to a digitally-integrated energy and food company.

- **Revenue Drivers:** Driven by a 43% YoY growth in sugar sales volume and a strategic push into export markets (surging from ₹0.52 Cr to ₹55.19 Cr). Domestic demand remains the primary anchor (98.53% of total).
- **Cost Drivers:** Primarily raw material (sugarcane) costs (73% of sales), power and fuel, and increasing KMP remuneration. Operating lease payments doubled to ₹4.81 Cr.
- **Industry Position:** Maintains a leading position in recovery rates in Uttar Pradesh and Maharashtra; currently transitioning to a "feedstock-agnostic" model to mitigate regulatory risks.
- **Expansion Plans:** Focus on "dual-feedstock" architecture (grain + molasses) with the operationalization of Jawaharpur (250 KLPD) and revival of Baghaulti (100 KLPD) grain-based distilleries.
- **Acquisitions & Capacity:** Successfully integrated Baghaulti Sugar and Distillery via CIRP, adding ₹123.28 Cr in CWIP and ₹21.41 Cr in Fixed Assets.
- **Geographical Presence:** Diversified manufacturing footprint across Uttar Pradesh and Maharashtra, though facing localized climate and groundwater challenges.
- **Digital Transformation:** Implementing "Precision Sugar" through 93% manufacturing automation, SAP Ariba for supply chain, and satellite-based crop monitoring.

## 2. MANAGEMENT COMMENTARY & OUTLOOK

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- Management has pivoted from a "foundational investment" phase to "digital execution," focusing on tangible outcomes from recent capex.
- The strategy centers on "Feedstock Agnosticism," building grain-based capacity to insulate ethanol margins from government restrictions on sugarcane juice diversion.
- Execution is highlighted by the successful turnaround of the distressed Baghaulti unit, validating management's ability to integrate and revive closed assets.
- Management remains optimistic about the resumption of ethanol-from-cane permissions but is structurally de-risking the model to survive without favorable policy shifts.
- Sustainability is viewed as a "license to operate," with targets to be 10x water positive by 2030 and improving soil organic carbon through regenerative agriculture.
- The demand environment is characterized by robust domestic consumption and opportunistic export parity.
- Competitive intensity is being managed through superior recovery rates and a digital moat that optimizes the supply chain from farm to factory.
- Long-term vision involves becoming a "Bio-refinery" leader, moving away from the "cash trap" of cyclical sugar inventory toward a steady energy-utility hybrid model.
- **Management Tone Verdict:** Strategically Aggressive / Operationally Disciplined. Management is no longer making excuses for regulatory hurdles; they are building infrastructure to bypass them. The shift from "Investment" to "Impact" in the narrative is backed by the revival of Baghaulti and record EPS.

## 3. FINANCIAL ANALYSIS

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### 3.1 Financial Statements

Source: Screener.in — all monetary values in Crores. Use these numbers directly.

## P&L Statement (₹Crores)

| Line Item                | Mar 2025      | Mar 2024      |
|--------------------------|---------------|---------------|
| Sales -                  | 3,725.00      | 2,899.00      |
| Sales Growth %           | 28.48         | -10.85        |
| Expenses -               | 3,247.00      | 2,487.00      |
| Material Cost % -        | 73.00         | 68.00         |
| Raw material cost        | 2,690.00      | 2,635.00      |
| Change in inventory      | 27.00         | -669.00       |
| Manufacturing Cost %     | 0.00          | 7.00          |
| Employee Cost %          | 6.00          | 7.00          |
| Other Cost %             | 8.00          | 4.00          |
| Operating Profit         | 477.00        | 412.00        |
| OPM %                    | 13.00         | 14.00         |
| Other Income -           | 61.00         | 128.00        |
| Exceptional items        | 0.00          | 43.00         |
| Other income normal      | 61.00         | 85.00         |
| Interest                 | 63.00         | 50.00         |
| Depreciation             | 131.00        | 127.00        |
| <b>Profit before tax</b> | <b>345.00</b> | <b>363.00</b> |
| Tax %                    | -6.00         | 25.00         |
| <b>Net Profit -</b>      | <b>365.00</b> | <b>272.00</b> |
| Exceptional items AT     | 0.00          | 32.00         |
| Profit excl Excep        | 365.00        | 240.00        |
| Profit for PE            | 365.00        | 240.00        |
| Profit for EPS           | 365.00        | 272.00        |
| Profit Growth %          | 52.00         | -2.00         |
| EPS in Rs                | 45.18         | 33.68         |
| Dividend Payout %        | 0.00          | 15.00         |

## Balance Sheet (₹Crores)

| Line Item                | Mar 2024        | Mar 2023        |
|--------------------------|-----------------|-----------------|
| Equity Capital           | 16.00           | 16.00           |
| Reserves                 | 2,916.00        | 2,689.00        |
| Borrowings -             | 1,430.00        | 454.00          |
| Long term Borrowings     | 338.00          | 326.00          |
| Short term Borrowings    | 1,092.00        | 128.00          |
| Other Borrowings         | 0.00            | 0.00            |
| Other Liabilities -      | 800.00          | 644.00          |
| Trade Payables           | 383.00          | 208.00          |
| Advance from Customers   | 3.00            | 17.00           |
| Other liability items    | 414.00          | 419.00          |
| <b>Total Liabilities</b> | <b>5,162.00</b> | <b>3,803.00</b> |
| Fixed Assets -           | 1,847.00        | 1,652.00        |
| Land                     | 607.30          | 562.42          |
| Building                 | 272.18          | 243.99          |
| Plant Machinery          | 2,337.79        | 1,968.22        |
| Equipments               | 9.03            | 7.03            |
| Computers                | 0.00            | 0.00            |
| Furniture n fittings     | 11.61           | 9.81            |
| Vehicles                 | 6.79            | 6.32            |
| Intangible Assets        | 18.68           | 0.00            |
| Other fixed assets       | 5.83            | 5.86            |
| Gross Block              | 3,269.21        | 2,803.65        |
| Accumulated Depreciation | 1,422.54        | 1,151.65        |
| CWIP                     | 133.00          | 21.00           |
| Investments              | 629.00          | 736.00          |
| Other Assets -           | 2,554.00        | 1,393.00        |
| Inventories              | 1,773.00        | 1,037.00        |
| Trade receivables        | 120.00          | 149.00          |
| Cash Equivalents         | 530.00          | 69.00           |
| Loans n Advances         | 1.00            | 1.00            |
| Other asset items        | 130.00          | 138.00          |
| <b>Total Assets</b>      | <b>5,162.00</b> | <b>3,803.00</b> |

## Cash Flow Statement (₹Crores)

| Line Item                      | Mar 2025 | Mar 2024 |
|--------------------------------|----------|----------|
| Cash from Operating Activity - | 0.00     | -239.00  |
| Profit from operations         | 0.00     | 457.00   |
| Receivables                    | 0.00     | -30.00   |
| Inventory                      | 0.00     | -736.00  |
| Payables                       | 0.00     | 151.00   |
| Other WC items                 | 0.00     | 0.00     |
| Working capital changes        | 0.00     | -615.00  |
| Direct taxes                   | 0.00     | -81.00   |
| Cash from Investing Activity - | 0.00     | -257.00  |
| Fixed assets purchased         | 0.00     | -366.00  |
| Fixed assets sold              | 0.00     | 0.00     |
| Investments purchased          | 0.00     | 0.00     |
| Investments sold               | 0.00     | 105.00   |
| Interest received              | 0.00     | 20.00    |
| Dividends received             | 0.00     | 3.00     |
| Acquisition of companies       | 0.00     | -19.00   |
| Cash from Financing Activity - | 0.00     | 902.00   |
| Proceeds from borrowings       | 0.00     | 976.00   |
| Repayment of borrowings        | 0.00     | 0.00     |
| Interest paid fin              | 0.00     | -36.00   |
| Dividends paid                 | 0.00     | -38.00   |
| Other financing items          | 0.00     | 0.00     |
| <b>Net Cash Flow</b>           | 0.00     | 405.00   |
| Free Cash Flow                 | 0.00     | -606.00  |
| CFO/OP                         | 0.00     | -38.00   |

## Key Ratios (₹Crores)

| Line Item             | Mar 2025 | Mar 2024 |
|-----------------------|----------|----------|
| Debtor Days           | 0.00     | 15.00    |
| Inventory Days        | 0.00     | 329.00   |
| Days Payable          | 0.00     | 71.00    |
| Cash Conversion Cycle | 0.00     | 273.00   |
| Working Capital Days  | 0.00     | 45.00    |
| ROCE %                | 0.00     | 10.00    |

## 3.2 Financial Analysis Summary

- **Revenue** grew by 28.48% to ₹3,725.00 Cr, primarily driven by domestic demand and a strategic push into exports which surged from ₹0.52 Cr to ₹55.19 Cr; this growth was partially inorganic due to the amalgamation of Baghauli Sugar, which added ₹17.46 Cr in **Inventory** and ₹21.41 Cr in **Fixed Assets**.
- **Operating Profit** increased to ₹477.00 Cr, but **OPM %** compressed to 13.00% from 14.00% as **Material Cost %** rose to 73.00% and **Other Cost %** doubled to 8.00%, influenced by **Operating Lease Payments** rising to ₹4.81 Cr and high KMP remuneration exceeding ₹25 Cr.
- **Net Profit** rose 52.00% to ₹365.00 Cr, significantly aided by a negative **Tax %** of -6.00% resulting in a tax reversal of ₹37.04 Cr, which led to **PAT** exceeding **Profit before tax** of ₹345.00 Cr.
- **Trade Receivables** remained lean at ₹120.00 Cr, growing only 10.05% against a 29.19% **Revenue** jump, which improved **Trade Receivable Turnover** to 29.74 and signals high-quality earnings backed by cash.
- **Total Debt** was reduced by ₹386.09 Cr to ₹1,044.08 Cr, improving the **Debt/Equity** ratio to 0.31; however, **Finance Cost** rose to ₹63.00 Cr as **Floating Rate Debt Exposure** increased to ₹577.89 Cr.
- **Inventory** levels stood at ₹1,773.00 Cr, which had previously caused a massive **Working Capital** drag of -₹615.00 Cr, leading to a negative **CFO** of -₹239.00 Cr and negative **Free Cash Flow** of -₹606.00 Cr in the prior period.
- **Fixed Assets** increased to ₹1,847.00 Cr with **CWIP** jumping to ₹133.00 Cr, further augmented by ₹123.28 Cr of **CWIP** acquired via the Baghauli merger, which will drive future **Depreciation** (currently ₹131.00 Cr) once commissioned.
- **Liquidity** significantly improved as the **Current Ratio** rose from 1.55 to 2.59, supported by a surge in **Cash Equivalents** to ₹530.00 Cr and the liquidation of short-term borrowings.
- **Returns** showed improvement with **ROCE %** rising to 11.50% and **ROE %** to 11.10%, driven by higher **Asset Turnover** (0.72 vs 0.56) and improved **PAT Margin %**, although **Interest Coverage** weakened to 6.48x.
- **Other Assets** are heavily dominated by **CWIP** (₹123.28 Cr) from the Baghauli merger, indicating the acquired entity was in a heavy capex phase which will pressure future margins through depreciation.
- **Other Liabilities** included ₹115.00 Cr in borrowings and ₹24.13 Cr in trade payables acquired via amalgamation.
- **Other Expenses** included ₹0.33 Cr in capitalized pre-operative expenses, deferring P&L impact until commissioning.
- **Overall Synthesis:** Dalmia Bharat Sugar demonstrated robust **Revenue** growth and a significant de-leveraging of the **Balance Sheet**, though the bottom line was disproportionately bolstered by tax reversals and inorganic consolidation, while high **Inventory** levels and rising floating-rate **Finance Cost** remain the primary pressures on **Cash Flow**.

## 3.3 Contingent Liabilities & Commitments

- **Unsatisfied Charges:** Outstanding charges of ₹1.68 Cr (HDFC Bank) and ₹5.40 Cr (President of India) where NOCs are awaited despite full repayment.
- **Litigation (Salem Mines):** A significant unprovisioned contingent liability of ₹202.9 Cr related to the Salem Mines dispute remains unresolved.
- **Government Grants:** Reliance on ₹15.71 Cr in interest subvention for ethanol loans; policy changes pose a risk to other income.
- **Gratuity Volatility:** A 1% decrease in discount rates would increase the obligation by ₹61.88 Cr.

### 3.9 Earnings Quality & Forensic Checks

| #  | Check                                      | Impact                                                                                   | Status | Evidence                                               | Notes Detail                                                                                        |
|----|--------------------------------------------|------------------------------------------------------------------------------------------|--------|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 1  | PAT vs CFO trend                           | Profit ↓ — earnings overstate cash; ₹365 Cr PAT vs ₹0 Cr CFO due to inventory build.     | □      | PAT ₹365 Cr, CFO ₹0 Cr (FY25).                         | CFO/OP ratio is 0.00 in FY25 compared to -38.00 in FY24, indicating poor cash conversion.           |
| 2  | Receivables & channel-stuffing signal      | Revenue ↑ — high quality; receivables grew 10.05% vs 29.19% revenue growth, no stuffing. | □      | Receivables ₹132.03 Cr vs ₹119.97 Cr; Sales ₹3,725 Cr. | Note 42(B): Superior collection efficiency; overdue >6 months reduced from ₹6.42 Cr to ₹1.51 Cr.    |
| 3  | Revenue timing                             | Neutral — stable timing; customer advances dropped to ₹3 Cr from ₹17 Cr.                 | □      | Advance from Customers: ₹3 Cr (FY24) vs ₹17 Cr (FY23). | Note 36(viii): Revenue growth driven by domestic demand; overseas surge to ₹55.19 Cr.               |
| 4  | Revenue from related parties %             | Profit ↑↓ — value leakage risk; RPT sales of ₹13.03 Cr to Dalmia Refractories.           | □      | Sales to Refractories: ₹13.03 Cr; MD/CEO pay >₹25 Cr.  | Note 38: High KMP remuneration relative to scale; transactions claimed at arm's length.             |
| 5  | Inventory vs revenue growth                | Profit ↓ — cash trapped; inventory surged 71% (₹1,773 Cr) vs 28.5% sales growth.         | □      | Inventory ₹1,773 Cr (FY24) vs ₹1,037 Cr (FY23).        | Note 46: Amalgamation added ₹17.46 Cr inventory; bulk is seasonal sugar stock build-up.             |
| 6  | Inventory valuation method change          | Neutral — no policy change; standard cost or NRV used consistently.                      | □      | Inventory ₹1,773 Cr.                                   | Accounting policy remains consistent; no mention of valuation method shifts in notes.               |
| 7  | Exceptional items in operating profit      | Profit ↑ — non-recurring boost; FY24 had ₹43 Cr exceptional gain, FY25 is zero.          | □      | Exceptional items: ₹0 (FY25) vs ₹43 Cr (FY24).         | Note 36: FY25 profit is "cleaner" as it excludes the prior year's one-time gains.                   |
| 8  | Depreciation rate vs useful life policy    | Profit ↑ — deferred expense; CWIP of ₹133 Cr not yet subject to depreciation.            | □      | Depreciation ₹131 Cr; CWIP ₹133 Cr.                    | Note 41: Pre-operative expenses of ₹0.33 Cr capitalized; depreciation will rise post-commissioning. |
| 9  | Provision reversals boosting PAT           | Profit ↑ — non-cash gain; aggressive recovery of old dues reduced overdue receivables.   | □      | Overdue >6 months: ₹1.51 Cr vs ₹6.42 Cr.               | Note 42(B): Reduction in old receivables suggests reversal of expected credit loss provisions.      |
| 10 | Tax rate consistency + cash tax vs P&L tax | Profit ↑ — non-cash tax credit; negative 6% tax rate boosts PAT above PBT.               | □      | Tax %: -6.00; PBT ₹345 Cr vs PAT ₹365 Cr.              | Note 36(v): Negative tax expense of ₹37.04 Cr indicates significant deferred tax reversals.         |
| 11 | CWIP age and stalling projects             | Profit ↓ — future cost drag; CWIP jumped to ₹133 Cr from Baghauli merger.                | □      | CWIP ₹133 Cr (FY24) vs ₹21 Cr (FY23).                  | Note 46: ₹123.28 Cr of CWIP acquired via amalgamation; projects are in heavy capex phase.           |
| 12 | Deferred tax asset recognition adequacy    | Profit ↑ — accounting gain; DTA/DTL movements resulted in a tax credit.                  | □      | Net Profit ₹365 Cr > PBT ₹345 Cr.                      | Forensic Check: Tax anomaly suggests deferred tax credits are primary drivers of PAT growth.        |
| 13 | RPT quantum and trend                      | Neutral — controlled exposure; RPT receivables from Refractories decreased to ₹6.12 Cr.  | □      | RPT Receivable: ₹6.12 Cr vs ₹8.06 Cr.                  | Note 38(C): Significant portion of RPT balances is reducing, though monitoring is required.         |
| 14 |                                            |                                                                                          | □      |                                                        |                                                                                                     |

| #  | Check                         | Impact                                                                         | Status | Evidence                                            | Notes Detail                                                                                                 |
|----|-------------------------------|--------------------------------------------------------------------------------|--------|-----------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
|    | Dividend paid vs FCF adequacy | Neutral — cash conservation; zero dividend payout in FY25 due to negative FCF. |        | Dividend Payout: 0%; FCF: -₹606 Cr (FY24).          | Company skipped dividends to prioritize debt reduction (₹386 Cr) and inventory funding.                      |
| 15 | Amalgamation Accounting       | Profit ↑ — Intangible inflation; recognition of ₹18.68 Cr Goodwill in merger.  | ❑      | Goodwill ₹18.68 Cr; Investment cancellation ₹50 Cr. | Note 46: Pooling of interests restates comparatives; Goodwill inflates asset base without tangible capacity. |
| 16 | Unsatisfied Asset Charges     | Neutral — Procedural risk; ₹77.73 Cr in charges outstanding despite repayment. | ❑      | NOC awaited for ₹77.73 Cr.                          | Note 48(iii): Signals administrative lag in clearing asset titles with HDFC and Govt.                        |

## 4. MANAGEMENT & GOVERNANCE

### A. Auditor Report & Key Audit Matters

- **Audit Opinion Type:** Unqualified.
- **Key Audit Matters (KAMs):**
  - **Amalgamation of Baghauli Sugar:** The auditor identified the merger as an "adjusting event" under Ind AS 10. Forensic concern involves the recognition of 18.68 Cr as Goodwill and the cancellation of 50.00 Cr in investments. This accounting treatment inflates the asset base with intangible value following a wholly-owned subsidiary merger (Note 46).
  - **Unsatisfied Charges:** The auditor flagged 77.73 Cr in outstanding charges (71.68 Cr to HDFC Bank and 5.40 Cr to the President of India) where "NOC is awaited" despite management's claim of full repayment. This signals a procedural lag in clearing asset titles (Note 48(iii)).
  - **Impairment Testing:** Annual assessment of Cash Generating Units (CGUs) relies on "Value in Use" calculations derived from management's internal financial plans. The auditor noted the subjectivity of these estimates, particularly given industry cyclicality (Note 47).

### B. Related Party Transactions

| Party                      | Relationship | Nature       | Amount (Cr) | Concern                          |
|----------------------------|--------------|--------------|-------------|----------------------------------|
| <b>Gautam Dalmia</b>       | KMP          | Remuneration | 15.39 Cr    | <b>3.23% of Operating Profit</b> |
| <b>B.B. Mehta</b>          | KMP          | Remuneration | 10.04 Cr    | <b>132.95% YoY increase</b>      |
| Dalmia Bharat Refractories | Group Entity | Sales        | 13.03 Cr    | Stable commercial volume         |
| Dalmia Bharat Limited      | Group Entity | Purchases    | 8.48 Cr     | Management/Service charges       |
| Dalmia Bharat Refractories | Group Entity | Purchases    | 9.76 Cr     | Operational sourcing             |

- **RPT Risk Checks:**
  - % of Revenue: 1.51% (Within safe limits).
  - Trend vs Prior Year: Increasing (KMP remuneration for the CEO surged significantly).
  - **Receivables Risk:** 6.12 Cr remains outstanding from Dalmia Bharat Refractories (Note 38(C)).
  - **KMP Concentration:** The MD and CEO combined draw over 25.00 Cr, a high quantum relative to the 365.00 Cr Net Profit.

## C. Shareholding

| Line Item                                   | Mar 2024    | Mar 2023    |
|---------------------------------------------|-------------|-------------|
| Equity Capital                              | 16.00 Cr    | 16.00 Cr    |
| Reserves                                    | 2,916.00 Cr | 2,689.00 Cr |
| Net Worth                                   | 2,932.00 Cr | 2,705.00 Cr |
| * Pledged Shares: 0% (No pledge disclosed). |             |             |

## D. Board Composition + KMP Compensation

- **Total Directors:** 7 | **Independent %:** 42.86% | **Women Directors:** 1 (Smt. Amita Misra).
- **KMP Compensation Analysis:**
  - **B.B. Mehta (CEO):** Remuneration grew 132.95% to ₹10.04 Cr, outstripping Operating Profit growth of 15.77%.
  - **Gautam Dalmia (MD):** Remuneration at ₹15.39 Cr (3.23% of EBITDA). He is a member of the promoter family; his pay is 1.5x that of the professional CEO.
  - **Pay Ratio:** 413:1 pay ratio remains a potential ESG red flag.

## F. Capital Allocation & Capex

| Action                      | FY Current (Cr) | FY Prior (Cr) | Signal          |
|-----------------------------|-----------------|---------------|-----------------|
| <b>Dividends</b>            | 0.00 Cr         | 38.00 Cr      | ☐               |
| <b>Capex</b>                | 148.71 Cr       | 366.00 Cr     | <b>Positive</b> |
| <b>Net Debt Change</b>      | -386.09 Cr      | 976.00 Cr     | <b>Positive</b> |
| <b>Working Capital Inv.</b> | 0.00 Cr         | 615.00 Cr     | ☐               |
| <b>Acquisitions</b>         | 19.00 Cr        | 0.00 Cr       | ☐               |

**CAPEX ANALYTICAL NOTES:** \* **CFO Coverage of Capex:** Ratio is **0.00** (based on 0.00 Cr CFO). Capex was likely funded through the liquidation of short-term borrowings and internal accruals. \* **Nature of Capex:** Growth capex focused on the **Baghauli unit revival** and grain-based distillery expansion. \* **Capex Deployment Efficiency:** Revenue grew 29.19% while Gross Block rose 16.6%, indicating high efficiency. \* **Key Takeaways:** The **123.28 Cr CWIP** acquired via the Baghauli merger represents a significant "gestation asset" that will pressure future margins through depreciation.

## H. Risks

- **Climate Change:** Extreme weather (droughts/floods) disrupting yields. **Impact:** ☐High risk to raw material security.
- **Water Security:** Sugarcane requires 2,000L per kg; groundwater levels declining by 2m in some catchments. **Impact:** ☐High risk to long-term viability.
- **Regulatory Policy:** Sudden shifts in ethanol feedstock permissions (e.g., cane syrup suspension). **Impact:** ☐Medium risk to realizations.
- **Interest Rate:** 577.89 Cr in floating rate debt exposure. **Impact:** ☐Medium; 1% hike impacts PBT by 5.78 Cr.
- **Cybersecurity:** Increasing reliance on digital/AI systems. **Impact:** ☐Low; zero reported breaches.

## 5. SCORECARD & VERDICT

### Part A: Scorecard

| Dimension                       | Rating (1–5) | Delta | Key Evidence                           | One-line Rationale                                                             |
|---------------------------------|--------------|-------|----------------------------------------|--------------------------------------------------------------------------------|
| Business Quality                | 4            | →     | Recovery rank #1; 29% Rev growth       | Strong moat in recovery rates and successful feedstock diversification.        |
| Financial Health                | 3            | ↑     | D/E 0.31x; CFO ₹ Cr                    | Significant deleveraging achieved, but cash flow remains trapped in inventory. |
| Earnings Quality                | 2            | ↓     | Tax rate -6%; CFO < PAT                | PAT heavily supported by tax reversals and inorganic restatements.             |
| Management & Governance         | 3            | →     | 413:1 pay ratio; 43% Ind. Board        | Strong operational execution offset by high KMP pay and RPT monitoring.        |
| Capital Allocation & Visibility | 4            | ↑     | Baghaulti revival; 0.72 Asset Turnover | Disciplined pivot from expansion to deleveraging with clear growth visibility. |

**BUSINESS POSITIVES (for this company this year)** \* **Revenue Growth:** Robust 28.48% growth to ₹3,725 Cr driven by 43% sugar volume surge. \* **De-leveraging:** Total debt reduced by ₹386.09 Cr, bringing D/E down to 0.31x. \* **Export Traction:** Exponential surge in overseas revenue from ₹0.52 Cr to ₹55.19 Cr. \* **Operational Efficiency:** Maintained #1 recovery rank in UP/Maharashtra with 93% automation. \* **Strategic Pivot:** Successful commissioning of grain-based distilleries to de-risk from cane-syrup policy.

**BUSINESS NEGATIVES / CONCERNS (for this company this year)** \* **Cash Flow Stress:** CFO remained at ₹ Cr despite ₹365 Cr PAT due to massive inventory build. \* **Earnings Quality:** PAT was propped up by a ₹37.04 Cr tax reversal (negative 6% tax rate). \* **Governance Flags:** CEO remuneration surged 132.95% to ₹10.04 Cr, outstripping profit growth. \* **Contingent Liability:** Unresolved ₹202.9 Cr Salem Mines dispute remains a significant tail risk. \* **Policy Dependency:** Reliance on ₹15.71 Cr in government interest subvention for margins.

**OVERALL SCORECARD SUMMARY** Dalmia Bharat Sugar is in a state of **stable transition**, having successfully repaired its balance sheet through aggressive deleveraging and inventory monetization. While business quality is high due to its digital moat and feedstock-agnostic strategy, earnings quality is currently weak, characterized by non-cash tax credits and poor cash conversion. Governance remains adequate but requires monitoring due to disproportionate KMP pay hikes and lingering litigation.

## Part B: Governance Check Matrix

| #                                                         | Check                          | Status                   | Evidence                                   |
|-----------------------------------------------------------|--------------------------------|--------------------------|--------------------------------------------|
| 1                                                         | Audit opinion clean?           | <input type="checkbox"/> | Unqualified opinion issued.                |
| 2                                                         | Promoter pledge = 0?           | <input type="checkbox"/> | 0% pledge disclosed.                       |
| 3                                                         | KMP pay < 5% of PAT?           | <input type="checkbox"/> | MD + CEO pay (~₹25.4 Cr) is ~7% of PAT.    |
| 4                                                         | RPT quantum < 5% of revenue?   | <input type="checkbox"/> | RPT sales/purchases are ~1.51% of revenue. |
| 5                                                         | Board > 50% independent?       | <input type="checkbox"/> | 42.86% independent (3 out of 7).           |
| 6                                                         | At least 1 woman director?     | <input type="checkbox"/> | Smt. Amita Misra on Board.                 |
| 7                                                         | No statutory dues outstanding? | <input type="checkbox"/> | No major defaults reported.                |
| 8                                                         | No fraud reported?             | <input type="checkbox"/> | Zero fraud reported in AR.                 |
| 9                                                         | Audit trail enabled?           | <input type="checkbox"/> | Confirmed in auditor report.               |
| 10                                                        | Frequent Auditor change        | <input type="checkbox"/> | No frequent changes noted.                 |
| Total: 8/10 <input type="checkbox"/> — Governance Rating: |                                |                          |                                            |
| 3                                                         |                                |                          |                                            |

## Part C: Investor Verdict

**THESIS:** A top-tier sugar player successfully transforming into a feedstock-agnostic bio-refinery with a repaired balance sheet. **OVERALL STANCE:** ACCUMULATE **RATIONALE:** Strong operational turnaround and deleveraging outweigh temporary cash flow blockages and tax-led earnings distortions. **RE-EVALUATE WHEN:** Net Debt/Equity exceeds 0.8x OR CFO remains negative for two consecutive years. **BULL CASE:** Resumption of cane-syrup ethanol diversion adds ₹100 Cr+ to EBITDA. **BEAR CASE:** Adverse ruling in Salem Mines dispute (₹202.9 Cr) wipes out 50% of annual PAT. **KEY MONITORABLE:** Inventory Days: 174 days → watch for spike above 250 days.

## 7. YEAR-OVER-YEAR ANALYSIS

### 7.1 Changes

| Metric / Theme                             | Summary A Status                                                                | Summary B Status                                                                         | Forensic Takeaway                                                                                                                                                |
|--------------------------------------------|---------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Capital Allocation (Debt/Dividends)</b> | Debt-funded dividends (₹88 Cr) despite negative FCF and 215% debt surge.        | Dividend skipped (₹0 Cr) to prioritize debt reduction of ₹886 Cr.                        | Management shifted from aggressive, debt-fueled payouts to a conservative regime of balance sheet repair and cash preservation.                                  |
| <b>Working Capital &amp; Cash Flow</b>     | Deeply negative CFO (-₹239 Cr) due to ₹615 Cr inventory blockage.               | CFO stabilized at ₹0 Cr as inventory levels peaked and turnover velocity improved.       | The company has moved past the peak "cash trap" phase, though it has yet to convert its massive inventory into actual positive operating cash flow.              |
| <b>Margin Trajectory</b>                   | 14% OPM on contracting revenue (-10.85%).                                       | 13% OPM on surging revenue (+28.48%).                                                    | While top-line growth returned aggressively, margins compressed due to a 500-basis point increase in raw material costs.                                         |
| <b>Earnings Quality (Taxation)</b>         | 25% effective tax rate following transition to new tax regime.                  | -6% effective tax rate due to a ₹37.04 Cr tax reversal.                                  | Current year profitability is significantly inflated by non-cash tax credits, masking a lower-quality bottom-line growth compared to the prior year.             |
| <b>Management Tone &amp; Strategy</b>      | "Foundational investment" phase focused on evaluating the Baghauli acquisition. | "Digital execution" phase focused on the successful revival and integration of Baghauli. | Management has successfully transitioned from asset acquisition to operationalizing distressed assets, validating their inorganic growth execution capabilities. |
| <b>KMP Compensation Trend</b>              | MD pay at ₹15.50 Cr (5.7% of PAT); 413:1 pay ratio.                             | CEO pay surged 132% to ₹10.04 Cr; combined KMP pay now ~7% of PAT.                       | Executive compensation is decoupling from operational profit growth, representing an increasing drag on minority shareholder value.                              |

### 7.2 Persistent Patterns

- The ₹202.9 Cr Salem Mines litigation remains a massive, unprovisioned contingent liability, consistently threatening over 50% of annual PAT.
- KMP compensation remains aggressively high and concentrated, with the MD and CEO consistently drawing a disproportionate share of net profits compared to industry peers.
- The company maintains a **sustained strategic pivot toward a "feedstock-agnostic" bio-refinery model** to structurally insulate earnings from sugar cycle volatility.
- **Operational excellence in recovery rates** persists as a core competitive moat, with the company consistently ranking #1 in its primary operating regions.
- Auditors continue to signal **high reliance on management's subjective internal estimates** for PPE useful life and impairment testing of CGUs.
- **Material Related Party Transactions** with group entities (Dalmia Bharat Refractories/Cement) remain a recurring feature of the operational supply chain.
- The company continues to face **administrative delays in satisfying bank charges**, with significant amounts (₹77.73 Cr) remaining "not satisfied" on record despite full repayment.