

## Fiem Industries Ltd — Feb 2025 Quarterly Analysis

### 1. VERDICT & BUSINESS QUALITY SNAPSHOT

**Result:** Beat **One-line:** Fiem delivered a strong YoY performance (22% revenue growth) by significantly outperforming the 2W industry, driven by a rising LED mix (61%) and robust growth from Yamaha and Royal Enfield, while successfully transitioning from R&D to scheduled production for M&M in the PV segment.

| Dimension                             | This Quarter           | Signal / Evidence                                                                                      | Sentiment |
|---------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------|-----------|
| Beat/Miss vs Guidance / Prior Quarter | Strong Beat            | Revenue grew 22.15% YoY vs. ~10% 2W industry production growth.                                        | ☐         |
| Earnings Quality                      | High (Core driven)     | Growth is volume and mix-driven; absolute EBITDA tracking revenue expansion.                           | ☐         |
| Guidance Confidence                   | Strong                 | Reaffirmed 15-20% revenue growth target; 9M Capex of ₹108 Cr on track for ₹125-150 Cr target.          | ☐         |
| Management Credibility                | Strong                 | Delivered production timeline for M&M; transparent about Gogoro headwinds.                             | ☐         |
| Business Quality Signal               | Improving              | LED mix reached 61% (all-time high); PV segment entry maturing with XUV700 refresh order.              | ☐         |
| Key Q&A Exchange                      | Q4: Replacement Market | Mgmt confirmed structural decline in replacement due to LED longevity; shift to pure OEM growth.       | ☐         |
| The Street's Primary Anxiety          | Gogoro Partnership     | Mgmt admitted global headwinds for Gogoro; project on pause but capital exposure is minimal (<₹10 Cr). | ☐         |
| Capital Cycle Stage                   | Investment             | High capex phase (₹100 Cr+ annually) to build 4W capacity and advanced electronics lab.                | ☐         |
| Margin / Return Ratio Trajectory      | Stable                 | EBITDA margin (13.2%) remains within the structural 13-13.5% corridor despite mix shifts.              | ☐         |
| Pricing Power                         | Stable                 | Quarterly RM pass-through remains standard with OEMs; no lag-driven margin shocks.                     | →         |
| FCF Conversion & Quality              | Strong                 | Capex fully funded via internal accruals; maintained net-cash status (₹217 Cr).                        | ☐         |
| Competitive Moat Signals              | Widening               | Investing in EMI/EMC labs and AUTOSAR software capabilities to differentiate in PV lighting.           | ☐         |
| Balance Sheet Strength                | Strong                 | Zero long-term debt; standalone cash and equivalents remain robust at ₹215.9 Cr.                       | ☐         |
| Working Capital Efficiency            | Stable                 | Working capital days managed tightly; cash balance stable despite dividend and high capex.             | →         |
| Mgmt Guidance Track Record            | Reliable               | Consistently outperforming industry benchmarks; H1 targets met/exceeded.                               | ☐         |
| Key Vulnerability / Red Flag          | Customer Concentration | Top 2 customers (Honda/TVS) still ~54% of revenue; Honda saw seasonal softness.                        | ☐         |
| Management Tone                       | Confident              | Focused on "step-by-step" PV entry and technical superiority in 2W.                                    | ☐         |

**Key Takeaways (Positives & Negatives):** \* **Positives:** Record revenue growth (22.2% YoY) significantly outpaced the 2W industry (+10%); LED revenue mix reached a record 61%. Critical milestone in PV segment: M&M production for multiple models (Thar, Scorpio, Bolero) to commence in Q1FY26; new order win for XUV700 refresh. Strategic shift in Hub Motor strategy (opening facility to other OEMs) mitigates the Gogoro partnership risk. \* **Negatives:** The replacement market is facing a structural headwind (double-digit decline) as LEDs last 12x longer than halogens, reducing recurring revenue. Honda growth was soft (4% vs 7% industry) due to a December plant shutdown. \* **Street Concern:** Analysts were concerned about the Gogoro delay and the lack of operational leverage despite 22% growth. Management clarified that the Gogoro investment is negligible/reimbursable and that margins are capped by competitive OEM pricing and a shift in the customer mix (e.g., Ola volumes halved). \* **Forward Watchpoint:** The formal SOP (Start of Production) for M&M in April 2025 and the conversion of Mercedes-Benz development projects into series production orders.

## 2. BUSINESS PERFORMANCE

### 2A. KEY METRICS

| Metric                  | Current Qtr | YoY Change | QoQ Change | Trend | Mgmt Commentary                                                                                 |
|-------------------------|-------------|------------|------------|-------|-------------------------------------------------------------------------------------------------|
| Revenue (₹Cr)           | ₹590.10     | +22.15%    | -2.86%     | ↑     | YoY outperformance driven by Yamaha (exports) and RE; QoQ slight dip due to Honda Dec shutdown. |
| Gross Margin (%)        | 38.25%      | -0.15%     | +0.25%     | →     | Stable; derived from EBITDA + Expenses minus Net Income.                                        |
| EBITDA (₹Cr)            | ₹77.88      | +20.78%    | -2.98%     | ↑     | Absolute EBITDA growth tracking revenue; operating leverage offset by customer mix shifts.      |
| EBITDA Margin %         | 13.20%      | -15 bps    | -1 bps     | →     | Within guided 13-14% range; 9M aggregate stands at 13.89%.                                      |
| PAT (₹Cr)               | ₹47.41      | +17.64%    | -4.86%     | ↑     | Strong YoY profit growth; QoQ reflects lower other income and seasonal sales dip.               |
| ROCE (%)                | 24.96%      | -12 bps    | →          | →     | Maintained high returns despite ongoing investment cycle (9M average).                          |
| Cash Flow (OCF)         | Not in doc  | N/A        | N/A        | -     | Standalone Cash PAT for FY24 was ₹223.3 Cr; 9M FY25 tracking higher.                            |
| Net Debt / (Cash) (₹Cr) | (₹215.90)   | +₹32.9     | -₹1.6      | ↑     | Net Cash position (Unit: ₹2,159 Mn). Cash stable despite ₹108 Cr 9M Capex.                      |
| Interest Coverage       | 200x+       | ↑          | ↑          | ↑     | Negligible finance costs; remains a zero-debt company.                                          |
| Working Capital         | 28 Days     | →          | →          | →     | Working capital efficiency remains high; DSO/DIO tracking historical ranges.                    |

### 2B. SEGMENT BREAKDOWN

| Segment                    | Revenue (₹ Cr) | YoY Growth | Margin | Trend | vs Avg  | Key Development                                              |
|----------------------------|----------------|------------|--------|-------|---------|--------------------------------------------------------------|
| Automotive Lighting        | ₹434.3*        | ~23%       | High   | ↑     | Above   | LED mix at 61%; major wins in RE Classic and Yamaha exports. |
| Rear View Mirrors          | ₹55.5*         | ~16%       | Medium | ↑     | Below   | Tracking general 2W industry recovery.                       |
| Plastic Moulded Pts        | ₹49.7*         | ~18%       | Low    | ↑     | Below   | Captive use increasing; standalone supply stable.            |
| Others (IPIS/ Fabrication) | ₹50.6*         | ~12%       | Medium | →     | Neutral | Includes Bank Angle Sensors and Canisters.                   |

\*Estimated based on 9M contribution weights in PPT.

### 3. MANAGEMENT OUTLOOK & EXECUTION TRACKER

| Dimension | Category    | Management Target / Claim               | Required Run-Rate / Feasibility                                                     | Historical Delivery      | Risk Flag |
|-----------|-------------|-----------------------------------------|-------------------------------------------------------------------------------------|--------------------------|-----------|
| Guidance  | Revenue     | 15-20% revenue growth for FY25.         | Currently at 21% for 9M; Q4 needs ~15% YoY growth to hit upper end.                 | Consistent outperformer. | Low       |
| Guidance  | Margins     | Maintain 13-14% EBITDA margin.          | 9M FY25 is at 13.89%; Q3 at 13.2% is well within range.                             | Reliable consistency.    | Low       |
| Guidance  | 4W Strategy | Double-digit revenue share in 5 years.  | Currently ~3%; needs significant headlamp/tail-lamp wins beyond number plate lamps. | Early entry markers met. | Moderate  |
| Guidance  | Capex Plan  | ₹125-150 Cr for FY25.                   | ₹108.78 Cr spent in 9M; needs ₹16-41 Cr in Q4.                                      | On track.                | Low       |
| Strategy  | EV Segment  | First-mover advantage in Hub Motors.    | Project at risk; needs new OEM clients to replace Gogoro volumes.                   | Missed (Partner risk).   | High      |
| Strategy  | Technology  | Focus on electronics (AUTOSAR/EMI-EMC). | Investing in specialized labs; R&D centers in Italy/Japan ramping up.               | Tech-led entry working.  | Low       |
| Macro     | Industry    | Positive on rural demand revival.       | Linked to Finance Minister's middle-class tax relief.                               | Correlates with 2W data. | Low       |
| Balance   | Fire Claim  | Full recovery of insurance claim.       | ₹30 Cr received in Sept; final assessment in process.                               | Ongoing process.         | Low       |

## 4. ANALYST Q&A

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| Q# | Rel. | Analyst / Firm         | Category              | Underlying Concern                                            | Management Response & Investment Implication                                                                                                                                                                                                                                        | Evaded                        | Cred. | Verdict            |
|----|------|------------------------|-----------------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|-------|--------------------|
| 1  | 4.5  | Garvit Goyal / Nvest   | Management Commentary | Will FY26 growth exceed historical 20% given rural recovery?  | Management confirmed the 2W industry is on an upswing and expects demand momentum to continue into FY26. High growth expectations in FY26 could lead to earnings upgrades if rural demand outpaces the current 10-12% industry baseline.                                            | None                          | 4.0   | Positive outlook   |
| 2  | 5.0  | Jatin Chawla / RTL     | Business Overview     | Why is the replacement market down double-digits?             | Management explained that the transition from conventional to LED reduces replacement demand due to significantly longer bulb life. Structural decline in aftermarket revenue is a permanent trade-off for higher OEM ASPs; Fiem is now purely a 2W-ICE recovery and PV-entry play. | None                          | 5.0   | Structural signal  |
| 3  | 4.0  | Ravi Purohit / SIMPL   | Business Overview     | How has the lighting spend per vehicle evolved over 20 years? | Management noted that a basic 800cc lamp used to cost ₹700, whereas a modern LED lamp costs ₹8,000 to ₹10,000. This massive content increase validates the premiumization thesis even in the absence of significant volume growth.                                                  | Competitive product values.   | 3.5   | Content validation |
| 4  | 5.0  | Multiple Analysts      | Business Overview     | What is the status of the Gogoro Hub Motor project?           | Management admitted the project is "on pause" due to Gogoro's global headwinds but confirmed the investment is small (<₹10 Cr) and reimbursable. This de-risks the capital allocation thesis while delaying the non-lighting revenue diversification.                               | Exact tech transfer timeline. | 4.0   | Honest admission   |
| 5  | 4.5  | Hitesh Goel / Riddhish | Financials            | Why haven't gross margins improved with higher LED mix?       | Management stated that EBITDA margins are structurally similar between LED and conventional products as customers capture most of the manufacturing efficiency. Investors should expect                                                                                             | None                          | 4.0   | Margin ceiling     |

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|----|------|------------------------|-----------------------|---------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------|--------------------|
|    |      |                        |                       |                                                                     | absolute EBITDA growth rather than percentage margin expansion from the LED transition.                                                                                                                                     |        |       |                    |
| 6  | 4.5  | Viraj / SIMPL          | Capex and Allocation  | Why hasn't the cash balance increased despite strong profits?       | Management highlighted that high capex (₹108 Cr in 9M) and dividend payouts have absorbed the internal accruals. Self-funded expansion preserves the zero-debt balance sheet, a key valuation support for the stock.        | None   | 5.0   | Capital discipline |
| 7  | 4.0  | Akshat / Multi-Act     | Business Overview     | Is the Yamaha growth driven by domestic or exports?                 | Management confirmed two models (YBR 150, XTZ 250) are driving export volumes to Brazil and Europe. Export revenue diversification provides a hedge against domestic 2W cyclicalty.                                         | None   | 4.5   | Export traction    |
| 8  | 4.5  | Khush Nahar / Electrum | Business Overview     | What is the update on the European OEM approval?                    | Management submitted final samples last week and expects the process to proceed as planned. Securing a European PV OEM would be a massive re-rating trigger, proving Fiem's global technical competitiveness.               | None   | 4.0   | Milestone watch    |
| 9  | 4.0  | Shubham Sehgal / Skill | Management Commentary | Why isn't Fiem targeting international customers more aggressively? | Management reiterated their conservative "step-by-step" approach, focusing on establishing quality in the Indian PV market first. This highlights management's focus on sustainable growth over high-risk rapid expansion.  | None   | 4.0   | Strategy clear     |
| 10 | 3.5  | Ankur Shah / Quasar    | Financials            | Why no operational leverage with 22% top-line growth?               | Management attributed it to product mix shifts (e.g., Ola volumes dropping) and persistent price pressure from OEMs. Confirms that Fiem's business model is one of volume-led absolute profit growth, not margin expansion. | None   | 3.5   | Mix complexity     |

**PATTERN FLAGS & SENTIMENT \* Theme Cluster: 4-Wheeler (PV) Transition.** Analysts are impatient for PV revenue, but management is disciplined about "entry points" over "revenue chasing." The M&M win is the first tangible proof of this "foot-in-the-door" strategy. posture was confident and focused on the long-term maturing of

these relationships. \* **Theme Cluster: Gogoro/EV Pivot.** The "Gogoro anxiety" was addressed via a pivot: the hub motor plant is now being offered to other OEMs. Analysts seem satisfied that capital exposure is low, but the timeline for "non-lighting" growth is now pushed back by 2-3 quarters. \* **Analyst Sentiment Verdict:** Analysts were impressed by the strong YoY revenue beat and the rising LED mix. However, there was significant friction regarding the lack of operating leverage (margins stayed flat at 13.2%). Credibility remains very high due to the self-funded capex and zero debt, but the market is now waiting for the M&M production ramp-up in Q1FY26 to re-rate the stock.

**GUIDANCE GAPS REVEALED IN Q&A** | Topic | What Mgmt Claimed (Opening / Prior Q) | What Q&A Revealed | Gap / Walk-back | Risk to Thesis | | :--- | :--- | :--- | :--- | :--- | | Gogoro Partnership | Expected to be a key growth lever. | Project is "on pause" globally. | Strategic delay in hub motor ramp-up. | Low (exposure is small). | | Replacement Market | Seen as a stable revenue stream. | Double-digit decline due to LED longevity. | Structural decline in recurring aftermarket sales. | Moderate (needs higher OEM growth). | | PV Revenue Timeline | Diversifying into 4W. | Not chasing revenue yet; chasing "entry." | Revenue contribution to remain low in FY26. | Moderate (delayed diversification). |

## 5. WHAT CHANGED vs PRIOR QUARTER

| What Changed      | Prior Quarter           | This Quarter                           | Direction       |
|-------------------|-------------------------|----------------------------------------|-----------------|
| LED Mix           | 57%                     | 61%                                    | ↑ Improving     |
| M&M Status        | Approval Stage          | Production start scheduled (April '25) | ↑ Improving     |
| PV Order Book     | Development stage       | Received XUV700 refresh model order    | ↑ Improving     |
| Gogoro Hub Motor  | Installation/Ramping up | On Pause / Headwinds                   | ↓ Deteriorating |
| Replacement Sales | Stable                  | Double-digit decline                   | ↓ Deteriorating |
| Capex Run-rate    | H1: ₹1.8 Cr             | 9M: ₹108.8 Cr (Accelerating)           | ↑ Increasing    |
| Customer Mix      | High Ola concentration  | Ola volumes down; Yamaha/RE up         | → Diversifying  |

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