

Kaynes Technologies

| KAYNES IN |
|------------|
| 58 |
| 181 / 2.2 |
| 3000 / 754 |
| 8/46/243 |
| 382 |
| |

Financials & Valuations (INR b)

| | • | • | |
|----------------------|-------|-------|-------|
| Y/E Mar | FY24E | FY25E | FY26E |
| Sales | 17.7 | 24.7 | 32.9 |
| EBITDA | 2.6 | 3.8 | 5.3 |
| Adj. PAT | 1.6 | 2.6 | 3.7 |
| EBITDA Margin (%) | 14.5 | 15.5 | 16.1 |
| Cons. Adj. EPS (INR) | 28.3 | 45.1 | 63.4 |
| EPS Gr. (%) | 72.7 | 59.5 | 40.5 |
| BV/Sh. (INR) | 193.2 | 238.3 | 301.7 |
| Ratios | | | |
| Net D:E | -0.2 | -0.1 | -0.1 |
| RoE (%) | 15.8 | 20.9 | 23.5 |
| RoCE (%) | 17.4 | 20.2 | 22.8 |
| Valuations | | | |
| P/E (x) | 100 | 63 | 45 |
| EV/EBITDA (x) | 63 | 43 | 31 |
| | | | |

Shareholding pattern (%)

| As on | Dec-23 | Sep-23 | Dec-22 |
|----------|--------|--------|--------|
| Promoter | 57.8 | 63.6 | 63.6 |
| DII | 19.1 | 15.6 | 11.4 |
| FII | 12.7 | 9.9 | 8.5 |
| Others | 10.4 | 15.3 | 16.5 |

Note: FII includes depository receipts

CMP: INR2,831 TP: INR3,300 (+17%) Buy

Robust revenue growth, aided by strong order flows

- KAYNES reported strong revenue growth of 76% YoY in 3QFY24, led by strong traction in the Industrials (majorly EV) (up 3.1x YoY), Railways (up 58% YoY) and Automotive (up 35% YoY) verticals.
- Margins were adversely impacted during the quarter (EBITDA margins down 50bp YoY). This was attributed to the execution of initial orders, resulting in higher initial costs. However, margins are expected to recover from 4QFY24, led by favorable operating leverage.
- We maintain our FY24/FY25/FY26 EPS estimates, given strong customer additions in high-value and high-margin verticals. We retain our BUY rating on the stock with a TP of INR3,300 (52x FY26E EPS).

Margins impacted by elevated costs in executing initial orders

- Consolidated revenue grew 76% YoY to INR5.1b in 3QFY24, while EBITDA grew ~70% YoY to INR699m. EBIDTA margins contracted 50bp YoY to 13.7% (up 20bp QoQ), where gross margins declined 550bp YoY; other expense as a percentage of sales declined 330bp (of which, ~150bp-impact is due to re-classification of consumables from other expenses to raw materials). Adjusted PAT grew 98% YoY to INR452m.
- The order book increased to INR37.9b as of Dec'23 vs. INR34.6b/INR30b in Sep'23/Jun'23, aided by strong client additions and order inflows in IT servers, EVs, Medical devices, and railways verticals.
- For 9MFY24, revenue/EBITDA/Adj. PAT grew 53%/46%/89% YoY to INR11.7b/INR1.6b/INR1b.
- Net working capital days declined to 117days as of Dec'23 vs. 135 as of Dec'22, mainly led by a decrease in receivable days to 65 (vs. 91 in Dec'22), partly offset by higher inventory days at 120 (vs. 115).

Highlights from the management commentary

- Guidance: The management has reaffirmed its revenue guidance of ~INR17-18b in FY24 and double-digit PAT margin. However, EBITDA margins is expected to remain at par with FY23 levels. EBITDA Margin improvement is expected in FY25/26.
- Major order wins this quarter: The company was awarded with large orders in Aerospace; two major orders in the industrial segment catering to educational robots and UPS; and one order for motor controller in the EV segment.
- New Collaborations: KAYNES has formed a manufacturing alliance for producing a clear glass lens through a technology partnership with an emerging disruptor in this domain. Additionally, the company has entered into an exclusive partnership with FiDO-2, a certified Microsoft-compatible biometric security solution provider.

Sumant Kumar - Research Analyst (Sumant.Kumar@MotilalOswal.com)

Research Analyst: Meet Jain (Meet.Jain@MotilalOswal.com) | Omkar Shintre (Omkar.Shintre@MotilalOswal.com)

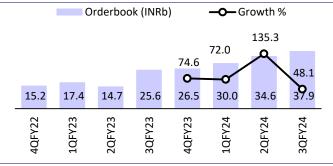
Valuation and view

- KAYNES is a prominent end-to-end and IoT-enabled integrated electronics manufacturer, with strong order book growth (96% CAGR over FY20-23) and a higher share of Box Build (~39% in 9MFY24) and PCBA (56%).
- We estimate a CAGR of 43%/46%/57% in revenue/EBITDA/Adj. PAT over FY23-FY26, driven by a healthy order book growth trajectory (32% CAGR) and a better margin profile (increasing mix of high value order).
- We maintain our FY24/FY25/FY26 EPS estimates and retain our BUY rating on the stock with a TP of INR3,300 (52x FY26E EPS).

| Y/E March | | FY | 72 | | | FY | 2/1 | | FY23 | FY24 | FY24E | Var |
|---------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|-------|-----|
| 1/L Warch | | | | | | | | | 1123 | 1124 | | |
| | 1Q | 2Q | 3Q | 4Q | 1Q | 2Q | 3Q | 4QE | | | 3QE | % |
| Gross Sales | 1,993 | 2,732 | 2,891 | 3,645 | 2,972 | 3,608 | 5,093 | 5,978 | 11,260 | 17,651 | 4,915 | 4 |
| YoY Change (%) | NA | NA | 57.6 | 52.8 | 49.1 | 32.1 | 76.2 | 64.0 | 59.4 | 56.8 | 70.0 | |
| Total Expenditure | 1,747 | 2,299 | 2,479 | 3,052 | 2,569 | 3,121 | 4,394 | 5,006 | 9,578 | 15,090 | 4,212 | |
| EBITDA | 246 | 432 | 412 | 593 | 403 | 488 | 699 | 971 | 1,682 | 2,561 | 703 | -1 |
| Margins (%) | 12.3 | 15.8 | 14.2 | 16.3 | 13.5 | 13.5 | 13.7 | 16.3 | 14.9 | 14.5 | 14.3 | |
| Depreciation | 46 | 47 | 46 | 48 | 53 | 65 | 60 | 65 | 187 | 243 | 72 | |
| Interest | 73 | 103 | 92 | 81 | 113 | 118 | 148 | 155 | 349 | 534 | 115 | |
| Other Income | 7 | 7 | 26 | 74 | 81 | 90 | 94 | 80 | 114 | 345 | 80 | |
| PBT before EO expense | 134 | 289 | 300 | 536 | 319 | 394 | 585 | 831 | 1,259 | 2,129 | 596 | |
| Extra-Ord expense | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| РВТ | 134 | 289 | 300 | 536 | 319 | 394 | 585 | 831 | 1,259 | 2,129 | 596 | |
| Tax | 34 | 79 | 71 | 124 | 72 | 71 | 133 | 209 | 308 | 485 | 150 | |
| Rate (%) | 25.2 | 27.3 | 23.7 | 23.2 | 22.6 | 18.0 | 22.7 | 25.2 | 24.5 | 22.8 | 25.2 | |
| Minority Interest & P/L of Asso. Cos. | 2 | -2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Reported PAT | 99 | 212 | 229 | 412 | 246 | 323 | 452 | 622 | 951 | 1,644 | 446 | |
| Adj PAT | 99 | 212 | 229 | 412 | 246 | 323 | 452 | 622 | 951 | 1,644 | 446 | 1 |
| YoY Change (%) | NA | NA | 112.7 | 107.6 | 149.0 | 52.8 | 97.7 | 51.0 | -547.7 | 72.8 | 95.1 | |
| Margins (%) | 5.0 | 7.7 | 7.9 | 11.3 | 8.3 | 9.0 | 8.9 | 10.4 | 8.4 | 9.3 | 9.1 | |

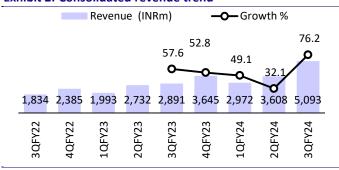
Key Exhibits

Exhibit 1: Consolidated order book trend



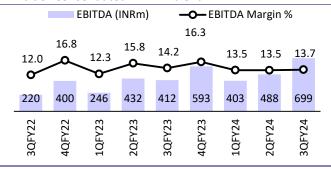
Source: Company, MOFSL

Exhibit 2: Consolidated revenue trend



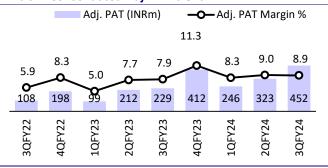
Source: Company, MOFSL

Exhibit 3: Consolidated EBITDA trend



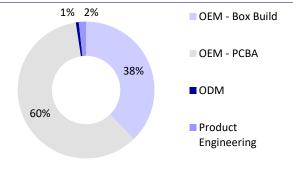
Source: Company, MOFSL

Exhibit 4: Consolidated Adj. PAT trend



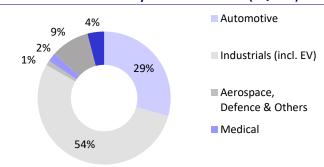
Source: Company, MOFSL

Exhibit 5: Product-wise revenue mix (3QFY24)



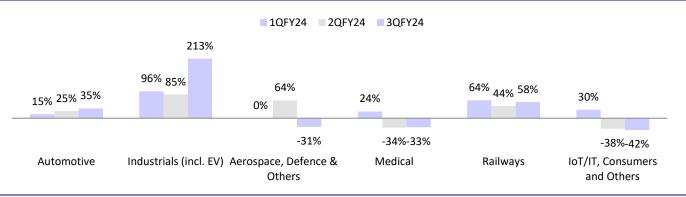
Source: Company, MOFSL

Exhibit 6: End-user industry wise revenue mix (3QFY24)



Source: Company, MOFSL

Exhibit 7: Key growth trends across end-used verticals



Source: MOFSL, Company

Motilal Oswal



Highlights from the management commentary

Diversified order inflows and collaborations

- Major order wins this quarter: The company won large orders in Aerospace; two major orders in the industrial segment catering to educational robots and UPS; and an order for motor controller in the EV segment.
- New Collaborations: KAYNES has formed a manufacturing alliance for producing a clear glass lens through a technology partnership with an emerging disruptor in this domain. Additionally, the company has entered into an exclusive partnership with FiDO-2, a certified Microsoft-compatible biometric security solution provider.
- FIDO-2 is a phishing proof password less authentication protocol, defined by the FiDo alliance and the Worldwide Web consortium. The technology has already been approved by the public financial management system under the Ministry of Defense, Ministry of Finance. These collaborations will help the company position itself as a single-stop solution provider, ensuring a strong presence in the complex product landscape and solidifying its position as an industry leader with a favorable margin profile.
- KAYNES become the first company to deliver 4th gen CKD server board for global OEM.
- The company in this quarter has done acquisition of Digicom Electronics. Digicom has a couple of SMT lines and a complex product profile. With this acquisition, KAYNES will be able to target complex and technologically advanced product profile in the North American market too.
- KAYNES also invested a significant stake in the US startup working in Silicon Photonics.
- Kaynes is expecting additional orders from Railways and Aerospace segment.
 These orders will be executed in FY25.

Capacities and funding's

- Existing ESDM business- IPO money raised by the company is sufficient for the existing ESDM business to register a CAGR of 45% over the next few years. The company will invest the entire IPO proceeds by the end of FY25.
- OSAT/PCB The company is on schedule for the project and in two years' time, it will start commercial production, i.e., by mid-FY26. However, full-fledged revenue is expected to flow in from FY27/28. The company plans to utilize some part of the PCB capacity for captive use.

OSAT

- The company has started construction work of the OSAT plant in Telangana; however, the company have not yet received the subsidy approval from the government.
- The company has spent INR460m for land in Telangana for OSAT purposes, including the construction of a shed, which was not expensive. The company will not spend more than INR1b on land and building for this project. The management is confident of getting the subsidy/announcement of subsidy before the election.
- In the worst case scenario, if the subsidy is delayed, the building erected by the company can be used for other businesses of the company.

- Once the plant is commissioned, the company will start with regular semiconductors assembly, i.e., starting with certain packages, which are very popularly used in most of the industrial and critical applications. And then quickly move on to the second stage, to what is known as advanced packaging and compound semiconductors, etc.
- In the second stage, KAYNES will require a lot of technology partnerships, and it has already announced a couple of them.

Guidance

- The management reaffirmed its revenue guidance of ~INR17-18b in FY24, while EBITDA margins is expected to be at par with FY23 levels. PAT guidance remains the same for FY24.
- The management indicated that 17% EBITDA margins is possible in a quarter if the company executes railways and aerospace orders.
- Export mix in this quarter is ~15-20% (similar for both Orderbook and revenue) and is expected to go up to ~25% in FY25, driven by new orders from railway and aerospace.

Railway

- **Kavach** The company is working with the government agency to develop this product. It is expected to take ~6-12 month before showcasing the product to the government. The commercial activity will happen after 1-1.5years.
- The company is focusing on developing a ODM kind of solution under Kavach so that KAYNES can make this product for other companies/organization apart from the Indian railways.
- Base margins for railway orders are ~11% initially and post stabilizing, it can increase by 2-3%.

Valuation and View

- KAYNES is a prominent end-to-end and IoT-enabled integrated electronics manufacturer, with strong order book growth (96% CAGR over FY20-23) and a higher share of Box Build (~39% in 9MFY24) and PCBA (56%).
- We estimate a CAGR of 43%/46%/57% in revenue/EBITDA/Adj. PAT over FY23-FY26, driven by a healthy order book growth trajectory (32% CAGR) and a better margin profile (increasing mix of high value order).
- We maintain our FY24/FY25/FY26 EPS estimates and retain our BUY rating on the stock with a TP of INR3,300 (52x FY26E EPS).

Exhibit 8: Changes to our estimates

| Earnings change | | Old | | | New | | | Change | |
|-----------------|--------|--------|--------|--------|--------|--------|-------|--------|-------|
| (INR m) | FY24E | FY25E | FY26E | FY24E | FY25E | FY26E | FY24E | FY25E | FY26E |
| Revenue | 17,400 | 24,360 | 32,155 | 17,651 | 24,711 | 32,866 | 1% | 1% | 2% |
| EBITDA | 2,556 | 3,824 | 5,306 | 2,561 | 3,830 | 5,291 | 0% | 0% | 0% |
| Adj. PAT | 1,641 | 2,613 | 3,636 | 1,644 | 2,621 | 3,684 | 0% | 0% | 1% |

Financials and valuations

| Consolidated - Income Statement Y/E March | FY20 | FY21 | FY22 | FY23 | FY24E | FY25E | (INRm) FY26E |
|---|-------|-------|-------|--------|--------------|--------|-----------------|
| Total Income from Operations | 3,682 | 4,206 | 7,062 | 11,261 | 17,651 | 24,711 | 32,866 |
| Change (%) | 1.1 | 14.2 | 67.9 | 59.4 | 56.7 | 40.0 | 33.0 |
| RM Cost | 2,417 | 2,861 | 4,894 | 7,801 | 12,919 | 17,866 | 23,664 |
| Employees Cost | 424 | 459 | 602 | 7,801 | 968 | 1,359 | 1,775 |
| Other Expenses | 428 | 477 | 629 | 1,006 | 1,204 | 1,656 | 2,136 |
| Total Expenditure | 3,269 | 3,797 | 6,126 | 9,578 | 15,090 | 20,881 | 27,575 |
| % of Sales | 88.8 | 90.3 | 86.7 | 85.1 | 85.5 | 84.5 | 83.9 |
| EBITDA | 413 | 409 | 937 | 1,683 | 2,561 | 3,830 | 5,291 |
| Margin (%) | 11.2 | 9.7 | 13.3 | 14.9 | 14.5 | 15.5 | 16.1 |
| Depreciation | 84 | 101 | 132 | 187 | 243 | 422 | 587 |
| EBIT | 330 | 308 | 805 | 1,496 | 2,318 | 3,408 | 4,705 |
| Int. and Finance Charges | 236 | 240 | 256 | 349 | 534 | 227 | 177 |
| Other Income | 19 | 40 | 41 | 114 | 345 | 321 | 394 |
| PBT bef. EO Exp. | 113 | 109 | 590 | 1,260 | 2,129 | 3,503 | 4,923 |
| EO Items | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| PBT after EO Exp. | 113 | 109 | 590 | 1,260 | 2,129 | 3,503 | 4,923 |
| Total Tax | 19 | 11 | 174 | 308 | 485 | 882 | 1,239 |
| Tax Rate (%) | 17.1 | 10.5 | 29.4 | 24.5 | 22.8 | 25.2 | 25.2 |
| Minority Interest | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Reported PAT | 94 | 97 | 417 | 952 | 1,644 | 2,621 | 3,684 |
| Adjusted PAT | 94 | 97 | 417 | 952 | 1,644 | 2,621 | 3,684 |
| Change (%) | -3.8 | 4.0 | 328.2 | 128.4 | 72.7 | 59.5 | 40.5 |
| Margin (%) | 2.5 | 2.3 | 5.9 | 8.5 | 9.3 | 10.6 | 11.2 |
| Consolidated - Balance Sheet | | | | | | | (INRm) |
| Y/E March | FY20 | FY21 | FY22 | FY23 | FY24E | FY25E | FY26E |
| Equity Share Capital | 68 | 68 | 462 | 581 | 581 | 581 | 581 |
| Preference Capital | 0 | 11 | 4 | 0 | 0 | 0 | 0 |
| Total Reserves | 959 | 1,308 | 1,560 | 9,009 | 10,653 | 13,274 | 16,957 |
| Net Worth | 1,027 | 1,387 | 2,026 | 9,590 | 11,234 | 13,855 | 17,539 |
| Minority Interest | 6 | 9 | 11 | 13 | 13 | 13 | 13 |
| Total Loans | 1,643 | 1,526 | 1,779 | 1,359 | 1,509 | 1,009 | 1,009 |
| Deferred Tax Liabilities | 79 | 52 | 68 | 77 | 77 | 77 | 77 |
| Capital Employed | 2,755 | 2,974 | 3,884 | 11,039 | 12,833 | 14,954 | 18,638 |
| Gross Block | 930 | 1,181 | 1,544 | 1,925 | 3,410 | 5,207 | 6,766 |
| Less: Accum. Deprn. | 382 | 483 | 615 | 802 | 1,045 | 1,467 | 2,054 |
| Net Fixed Assets | 547 | 698 | 929 | 1,123 | 2,365 | 3,740 | 4,712 |
| Goodwill on Consolidation | 23 | 23 | 23 | 23 | 23 | 23 | 23 |
| Capital WIP | 119 | 126 | 83 | 293 | 1,309 | 1,012 | 952 |
| Total Investments | 16 | 17 | 15 | 33 | 33 | 33 | 33 |
| Current Investments | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Curr. Assets, Loans&Adv. | 3,075 | 3,330 | 5,173 | 12,715 | 13,524 | 16,284 | 21,057 |
| Inventory | 1,511 | 1,639 | 2,264 | 4,132 | 5,132 | 6,853 | 8,752 |
| Account Receivables | 937 | 1,218 | 1,977 | 2,271 | 3,143 | 4,401 | 5,853 |
| Cash and Bank Balance | 123 | 143 | 216 | 4,860 | 3,660 | 2,807 | 3,494 |
| Loans and Advances | 504 | 331 | 716 | 1,453 | 1,589 | 2,224 | 2,958 |
| Curr. Liability & Prov. | 1,027 | 1,219 | 2,340 | 3,148 | 4,421 | 6,138 | 8,140 |
| Account Payables | 921 | 954 | 1,641 | 2,229 | 3,008 | 4,161 | 5,511 |
| Other Current Liabilities | 76 | 226 | 648 | 857 | 1,236 | 1,730 | 2,301 |
| Provisions | 30 | 39 | 52 | 62 | 177 | 247 | 329 |
| Net Current Assets | 2,048 | 2,110 | 2,833 | 9,567 | 9,103 | 10,147 | 12,917 |
| Misc Expenditure | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Appl. of Funds | 2,755 | 2,974 | 3,884 | 11,039 | 12,833 | 14,954 | 18,638 |

 $Motilal\ Oswal$ Kaynes Technologies

Financials and valuations

| Ratios | | | | | | | |
|------------------------------------|-------|-------|-------|--------|--------|--------|--------|
| Y/E March | FY20 | FY21 | FY22 | FY23 | FY24E | FY25E | FY26E |
| Basic (INR) | 1120 | 1122 | 1122 | 1123 | 11242 | 11232 | 11202 |
| EPS EPS | 13.8 | 14.3 | 9.0 | 16.4 | 28.3 | 45.1 | 63.4 |
| Cash EPS | 26.1 | 29.1 | 11.9 | 19.6 | 32.4 | 52.3 | 73.4 |
| BV/Share | 151.0 | 203.9 | 43.9 | 164.9 | 193.2 | 238.3 | 301.7 |
| DPS | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Payout (%) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Valuation (x) P/E | 205.8 | 197.8 | 313.5 | 172.9 | 100.1 | 62.8 | 44.7 |
| • | | | | | | | |
| Cash P/E | 108.5 | 97.2 | 238.3 | 144.5 | 87.3 | 54.1 | 38.5 |
| P/BV | 18.7 | 13.9 | 64.5 | 17.2 | 14.7 | 11.9 | 9.4 |
| EV/Sales | 5.6 | 4.9 | 18.7 | 14.3 | 9.2 | 6.6 | 4.9 |
| EV/EBITDA | 50.3 | 50.5 | 141.2 | 95.7 | 63.4 | 42.5 | 30.6 |
| Dividend Yield (%) | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FCF per share | 20.6 | 4.0 | -4.6 | -17.2 | -20.0 | -7.7 | 8.1 |
| Return Ratios (%) | | | | | | | |
| RoE | 9.1 | 8.1 | 24.4 | 16.4 | 15.8 | 20.9 | 23.5 |
| RoCE | 10.8 | 11.2 | 17.8 | 16.5 | 17.4 | 20.2 | 22.8 |
| RoIC | 10.9 | 10.7 | 18.2 | 24.0 | 26.2 | 26.9 | 27.9 |
| Working Capital Ratios | | | | | | | |
| Fixed Asset Turnover (x) | 4.0 | 3.6 | 4.6 | 5.9 | 5.2 | 4.7 | 4.9 |
| Asset Turnover (x) | 1.0 | 1.0 | 1.1 | 0.8 | 1.0 | 1.2 | 1.2 |
| Inventory (Days) | 205 | 201 | 146 | 150 | 145 | 140 | 135 |
| Debtor (Days) | 106 | 93 | 83 | 69 | 65 | 65 | 65 |
| Creditor (Days) | 136 | 120 | 97 | 91 | 85 | 85 | 85 |
| Leverage Ratio (x) | | | | | | | |
| Current Ratio | 3.0 | 2.7 | 2.2 | 4.0 | 3.1 | 2.7 | 2.6 |
| Interest Cover Ratio | 1.4 | 1.3 | 3.1 | 4.3 | 4.3 | 15.0 | 26.6 |
| Net Debt/Equity | 1.5 | 1.0 | 0.8 | -0.4 | -0.2 | -0.1 | -0.1 |
| | | | | | | | |
| Consolidated - Cash Flow Statement | | | | | | | (INRm) |
| Y/E March | FY20 | FY21 | FY22 | FY23 | FY24E | FY25E | FY26E |
| OP/(Loss) before Tax | 113 | 109 | 590 | 1,260 | 2,129 | 3,503 | 4,923 |
| Depreciation | 84 | 101 | 132 | 187 | 243 | 422 | 587 |
| Interest & Finance Charges | 228 | 233 | -11 | -100 | 189 | -95 | -218 |
| Direct Taxes Paid | -19 | -28 | -22 | -503 | -485 | -882 | -1,239 |
| (Inc)/Dec in WC | 44 | -137 | -743 | -1,629 | -736 | -1,897 | -2,083 |
| CF from Operations | 451 | 277 | -53 | -784 | 1,339 | 1,052 | 1,969 |
| Others | 2 | 0 | 265 | 365 | 0 | 0 | 0 |
| CF from Operating incl EO | 452 | 277 | 211 | -419 | 1,339 | 1,052 | 1,969 |
| (Inc)/Dec in FA | -312 | -250 | -422 | -581 | -2,500 | -1,500 | -1,500 |
| Free Cash Flow | 140 | 27 | -211 | -1,001 | -1,161 | -448 | 469 |
| (Pur)/Sale of Investments | 205 | 2 | -33 | 0 | 0 | 0 | 0 |
| Others | 8 | 7 | 11 | -4,352 | 345 | 321 | 394 |
| CF from Investments | -99 | -241 | -445 | -4,933 | -2,155 | -1,179 | -1,106 |
| Issue of Shares | 0 | 270 | 228 | 6,600 | 0 | 0 | 0 |
| Inc/(Dec) in Debt | -118 | -44 | 301 | -336 | 150 | -500 | 0 |
| Interest Paid | -236 | -240 | -256 | -349 | -534 | -227 | -177 |
| Dividend Paid | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Others | 0 | -6 | 0 | -371 | 0 | 0 | 0 |
| CF from Fin. Activity | -354 | -19 | 272 | 5,543 | -384 | -727 | -177 |
| Inc/Dec of Cash | -1 | 17 | 38 | 191 | -1,200 | -853 | 687 |
| Opening Balance | 8 | 126 | 143 | 216 | 4,860 | 3,660 | 2,807 |
| Other cash & cash equivalent | 115 | 0 | 35 | 4,453 | 0 | 0 | 2,007 |
| o the cash a cash equivalent | | | | | | | |
| Closing Balance | 123 | 143 | 216 | 4,860 | 3,660 | 2,807 | 3,494 |

Investment in securities market are subject to market risks. Read all the related documents carefully before investing

NOTES

| Explanation of Investment Rating | | | | | | |
|----------------------------------|--|--|--|--|--|--|
| Investment Rating | Expected return (over 12-month) | | | | | |
| BUY | >=15% | | | | | |
| SELL | <-10% | | | | | |
| NEUTRAL | < - 10 % to 15% | | | | | |
| UNDER REVIEW | Rating may undergo a change | | | | | |
| NOT RATED | We have forward looking estimates for the stock but we refrain from assigning recommendation | | | | | |

*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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| Contact Person | Contact No. | Email ID |
|------------------------------|--|------------------------------------|
| Ms. Hemangi Date | 022 40548000 / 022 67490600 | query@motilaloswal.com |
| Ms. Kumud Upadhyay | 022 40548082 | servicehead@motilaloswal.com |
| Mr. Ajay Menon | 022 40548083 | am@motilaloswal.com |
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