Bharat Electronics (BHAELE)

CMP: ₹ 94 Target: ₹ 130 (35%)

Target Period: 12 -18 months

January 28, 2023

Execution in line; higher costs impact margins...

About the stock: Bharat Electronics (BEL) is a leading aerospace and defence electronics company. It primarily manufactures advance electronics products.

- Multi-product, multi-technology- diverse product range including radar, missile systems, electronic warfare & avionics, anti-submarine warfare, electro-optics, homeland security, civilian products, etc
- Focus to increase the non-defence share to ~20% over two to three years

Q3FY23 Results: Revenue came in line with estimates; higher than expected raw material costs impacted margins.

- Revenue increased 11.8% YoY (up 4.7% QoQ) to ₹ 4131.0 crore; largely in line with estimates. The growth was primarily driven by better execution
- EBITDA margin contracted 160 bps YoY (-103 bps QoQ) to 20.7%; lower than our estimate of 22.2%. This was primarily on account of higher than expected raw material cost
- PAT increased 2.6% YoY to ₹ 598.8 crore against our estimate of ₹ 653.1 crore; primarily due to lower-than-expected OPM
- Order backlog was at ₹ 50116 crore as of December 2022 end (2.9x TTM revenues). Implied order inflows were at ₹ 1452 crore during Q3FY23 and ₹ 3736 during 9MFY23

What should investors do? Overall, expected double digit revenue, order inflow growth, sustained margins and strong order book to ensure better performance.

• We remain long term positive and retain our **BUY** rating on the stock

Target Price and Valuation: We value BEL at ₹ 130 i.e. 28x P/E on FY24E EPS.

Key triggers for future price performance:

- Strategy to diversify into non-defence areas, focus on increasing exports and services share would aid long term growth and help de-risk its business
- Strong order pipeline in FY23-24E
- We expect revenue, EBITDA to grow at a CAGR of 18.5%, 20.1%, respectively, in FY22-FY24E aided by sustained margins at ~22%
- · Strong balance sheet, double digit returns ratios

Alternate Stock Idea: We also like Larsen & Toubro in our coverage.

- Focus on monetisation of non-core assets, improving RoEs and reducing debt make it an attractive bet to ride the infrastructure revival theme
- BUY with target price of ₹ 2355



BUY



| Particulars | |
|-----------------------|----------------|
| Particular | Amount |
| Market Capitalization | ₹ 68712 Crore |
| Total Debt (FY22) | ₹ 0 Crore |
| Cash and Inv (FY22) | ₹ 7564.2 crore |
| EV (FY22) | ₹ 62522 Crore |
| 52 week H/L (₹) (BSE) | 115 / 62 |
| Equity capital | ₹ 731 Crore |
| Face value | ₹1 |

| Shareholding pattern | | | | | | |
|----------------------|--------|--------|--------|--------|--|--|
| | Mar-22 | Jun-22 | Sep-22 | Dec-22 | | |
| Promoter | 51.1 | 51.1 | 51.1 | 51.1 | | |
| FII | 16.8 | 16.0 | 17.4 | 17.3 | | |
| DII | 26.7 | 27.8 | 25.6 | 25.1 | | |
| Others | 5.4 | 5.1 | 5.9 | 6.5 | | |

Price Performance 170 150 130 110 90 70 50 03-Jan-22 03-May-22 03-Sep-22 03-Jan-23 BHE IS EQUITY NSE 500 INDEX

Recent Events & Key Risks

(i) Muted order inflows and execution delays (ii) Deferral of receivables payments to defence PSUs

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| Key Financial Summary | | | | | | | | |
|-----------------------|--------|--------|--------|--------|----------------|--------|--------|----------------|
| (₹ crore) | FY19 | FY20 | FY21 | FY22 | 5 Year CAGR | FY23E | FY24E | 2 Year CAGR |
| Revenues | 12,085 | 12,921 | 14,064 | 15,314 | 4.9 | 18,138 | 21,512 | 18.5 |
| EBITDA | 2,862 | 2,730 | 3,181 | 3,309 | 2.9 | 4,009 | 4,776 | 20.1 |
| EBITDA margin (%) | 23.7 | 21.1 | 22.6 | 21.6 | | 22.1 | 22.2 | |
| Net Profit | 1,927 | 1,794 | 2,065 | 2,349 | 4.0 | 2,751 | 3,279 | 18.2 |
| EPS (₹) | 2.6 | 2.5 | 2.8 | 3.2 | | 3.8 | 4.5 | |
| P/E (x) | 35.7 | 38.3 | 33.3 | 29.3 | | 25.0 | 21.0 | |
| EV/EBITDA (x) | 24.1 | 24.7 | 20.5 | 19.6 | | 16.2 | 13.3 | |
| RoCE (%) | 33.0 | 27.4 | 35.5 | 43.2 | | 43.4 | 43.1 | |
| RoE (%) | 23.5 | 19.9 | 24.9 | 32.1 | | 32.3 | 32.1 | |

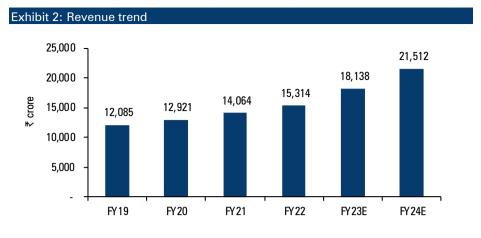
Key takeaways of recent quarter

Q3FY23 Results:

- Revenue from operations for the quarter increased by 11.8% YoY to
 ₹ 4131.0 crore; largely in line with our estimate of ₹ 4081.0 crore.
 Sequentially, revenue grew 4.7%. The YoY growth was primarily driven by
 better execution. The 9MFY23 revenue growth was at 24.5% YoY as
 revenues grew significantly by 33.3% YoY in H1FY23 on a lower base (as
 H1FY22 revenues were impacted by supply chain issues)
- Gross margin was at 41.5% during the quarter; improved 109 bps YoY but lower than our estimate of 43.3%. Total raw material cost has increased 9.8% YoY
- EBITDA margin contracted by 160 bps YoY to 21.7%; lower than our estimate of 22.2%. This was primarily on account of lower-than-expected gross margin. Employee cost and others costs increased 12.6% and 75.8% YoY, respectively and came in-line with our estimates. Sequentially also, the EBITDA margin contracted by 103 bps
- EBITDA increased by 3.8% YoY basis at ₹ 853.5 crore (vs. I-direct estimate
 of ₹ 908.0 crore) as the revenue growth of 11.8% has been negated by
 contraction in margins. Sequentially, EBITDA remained largely flattish. The
 9MFY23 EBITDA was up 27.6% YoY as the revenue growth & margins
 during H1FY23 were better on a YoY basis (9MFY23 EBITDA margin was at
 19.9%, up marginally by 49 bps YoY
- PAT increased 2.6% YoY (-2.1% QoQ) to ₹ 598.8 crore against our estimate
 of ₹ 653.1 crore on account of a muted operational performance on both
 YoY & QoQ basis. Other income was at ₹ 57.5 crore (-3.1% YoY).
 Sequentially, PAT declined 2.0%. The 9MFY23 PAT was up 36% YoY
- The order book position of the company was at ₹ 50116 crore as of December 2022 end (~2.9x TTM revenues). Implied order inflows were at ₹ 1452 crore during Q2FY23 and ₹ 3736 during 9MFY23

| Exhibit 1: Variance A | Analysis | | | | | | |
|-----------------------|----------|---------|---------|----------|---------|----------|-------------------------------------|
| | Q3FY23 | Q3FY23E | Q3FY22 | YoY (%) | Q2FY23 | QoQ (%) | Comments |
| Operating Income | 4,131.0 | 4,081.0 | 3,693.7 | 11.8 | 3,946 | 4.7 | Revenue came in-line with estimates |
| Other income | 57.5 | 75.0 | 59.3 | -3.1 | 75 | -23.4 | |
| Total Revenue | 4,188.5 | 4,156.0 | 3,753.0 | 11.6 | 4,020.8 | 4.2 | |
| Raw materials costs | 2,415.7 | 2,314.9 | 2,200.2 | 9.8 | 2,238 | 7.9 | |
| Employees Expenses | 567.4 | 558.8 | 503.9 | 12.6 | 596 | -4.7 | |
| Other Expenses | 294.4 | 299.3 | 167.5 | 75.8 | 256 | 14.9 | |
| Total Expenditure | 3,277.5 | 3,173.0 | 2,871.6 | 14.1 | 3,090 | 6.1 | |
| EBITDA | 853.5 | 908.0 | 822.1 | 3.8 | 855.8 | -0.3 | |
| EBITDA margins (%) | 20.7 | 22.2 | 22.3 | -160 bps | 21.7 | -103 bps | Higher costs impacted margins |
| Interest | 9.7 | 1.3 | 0.2 | | 1.7 | | |
| Depreciation | 100.8 | 105.0 | 92.9 | 8.5 | 104.2 | -3.3 | |
| Tax | 201.7 | 223.6 | 205.0 | -1.6 | 213.8 | -5.7 | |
| PAT | 598.8 | 653.1 | 583.4 | 2.6 | 611.1 | -2.0 | |

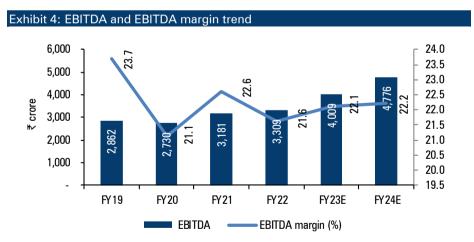
Financial story in charts

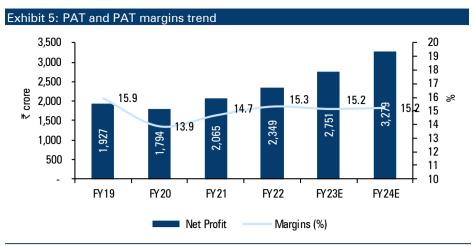


Source: Company, ICICI Direct Research

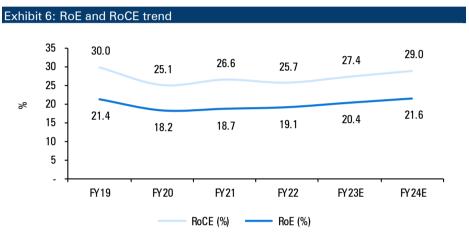


Source: Company, ICICI Direct Research





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Financial summary

| xhibit 7: Profit and lo | ss statem | ent | | ₹ crore |
|-----------------------------|-----------|--------|--------|---------|
| (₹ Crore) | FY21 | FY22 | FY23E | FY24E |
| Net Sales | 13,818 | 15,044 | 17,817 | 21,131 |
| Other operating income | 246 | 270 | 321 | 380 |
| Revenue | 14,064 | 15,314 | 18,138 | 21,512 |
| % Growth | 8.8 | 8.9 | 18.4 | 18.6 |
| Other income | 126.1 | 233.6 | 178.0 | 190.0 |
| Total Revenue | 14,199 | 15,314 | 18,138 | 21,512 |
| % Growth | 9.0 | 7.9 | 18.4 | 18.6 |
| Total Raw Material Costs | 7,828 | 8,903 | 10,191 | 12,045 |
| Employee Expenses | 1,941 | 2,109 | 2,263 | 2,684 |
| other expenses | 1,114 | 993 | 1,675 | 2,007 |
| Total Operating Expenditure | 10,883 | 12,005 | 14,129 | 16,736 |
| Operating Profit (EBITDA) | 3,181 | 3,309 | 4,009 | 4,776 |
| % Growth | 16.5 | 4.0 | 21.1 | 19.1 |
| Interest | 6 | 5 | 5 | 5 |
| PBDT | 3,301 | 3,538 | 4,182 | 4,961 |
| Depreciation | 366 | 380 | 490 | 559 |
| PBT before Exceptional Iter | 2,935 | 3,158 | 3,692 | 4,401 |
| Total Tax | 869 | 809 | 941 | 1,122 |
| PAT before MI | 2,065 | 2,349 | 2,751 | 3,279 |
| Minority Interest | - | - | - | - |
| PAT | 2,065 | 2,349 | 2,751 | 3,279 |
| % Growth | 15.1 | 13.7 | 17.1 | 19.2 |
| EPS | 2.8 | 3.2 | 3.8 | 4.5 |

| Exhibit 8: Cash flow state | ement | | | ₹ crore |
|----------------------------------|---------|---------|---------|---------|
| (₹ Crore) | FY21 | FY22 | FY23E | FY24E |
| Profit after Tax | 2,065 | 2,349 | 2,751 | 3,279 |
| Depreciation | 366 | 380 | 490 | 559 |
| Interest | 6 | 5 | 5 | 5 |
| Cash Flow before WC changes | 2,438 | 2,734 | 3,245 | 3,843 |
| Changes in inventory | (1,005) | (624) | (1,117) | (953 |
| Changes in debtors | 171 | 454 | (3,085) | (1,710 |
| Changes in loans & Advances | 1,408 | 0 | - | - |
| Changes in other current assets | (2,238) | (867) | (381) | (1,518 |
| Net Increase in Current Assets | (1,550) | (1,090) | (4,582) | (4,181 |
| Changes in creditors | 732 | 70 | 1,351 | 878 |
| Changes in provisions | (1,126) | 74 | 143 | 105 |
| Net Inc in Current Liabilities | 2,891 | 2,751 | 3,372 | 4,087 |
| Net CF from Operating activities | 3,779 | 4,395 | 2,035 | 3,749 |
| Changes in deferred tax assets | 34 | (157) | - | - |
| (Purchase)/Sale of Fixed Assets | (1,372) | (570) | (700) | (500 |
| Net CF from Investing activities | 170 | (778) | (700) | (1,661 |
| Dividend and Dividend Tax | (975) | (1,096) | (1,316) | (1,572 |
| Net CF from Financing Activities | (914) | (1,127) | (1,553) | (1,660 |
| Net Cash flow | 3,034 | 2,490 | (218) | 428 |
| Opening Cash/Cash Equivalent | 2,040 | 5,074 | 7,564 | 7,346 |
| Closing Cash/ Cash Equivalent | 5.074 | 7.564 | 7.346 | 7.775 |

^{*}calculated, Source: Company, ICICI Direct Research

| xhibit 9: Balance sheet | | | | ₹ cror |
|-------------------------------|--------|--------|--------|--------|
| (₹ Crore) | FY21 | FY22 | FY23E | FY24 |
| Equity Capital | 243.7 | 243.7 | 731.0 | 731. |
| Reserve and Surplus | 10,816 | 12,042 | 12,758 | 14,45 |
| Total Shareholders funds | 11,060 | 12,286 | 13,489 | 15,18 |
| Other Non Current Liabilities | 8.2 | 72.1 | 72.1 | 72 |
| Total Debt | - | - | - | |
| Total Liabilities | 12,660 | 14,330 | 15,533 | 17,23 |
| Gross Block | 3,764 | 4,309 | 5,302 | 5,9 |
| Acc: Depreciation | 1,634 | 2,014 | 2,504 | 3,0 |
| Net Block | 2,675 | 2,742 | 2,798 | 2,9 |
| Capital WIP | 397 | 446 | 600 | 5 |
| Total Fixed Assets | 3,725 | 3,914 | 4,124 | 4,1 |
| Non Current Assets | 936 | 1,364 | 1,364 | 1,3 |
| Inventory | 4,968 | 5,592 | 6,708 | 7,6 |
| Debtors | 6,562 | 6,108 | 9,193 | 10,9 |
| Loans and Advances | 2 | 1 | 1 | |
| Other Current Assets | 6,914 | 7,781 | 8,162 | 9,6 |
| Cash | 5,074 | 7,564 | 7,346 | 7,7 |
| Total Current Assets | 23,714 | 27,294 | 31,659 | 36,2 |
| Current Liabilities | 3,299 | 3,369 | 4,721 | 5,5 |
| Provisions | 1,412 | 1,805 | 1,805 | 1,8 |
| Total Current Liabilities | 16,830 | 19,581 | 22,953 | 27,0 |
| Net Current Assets | 6,884 | 7,713 | 8,706 | 9,2 |
| Total Assets | 12,660 | 14,330 | 15,533 | 17,23 |

Source: Company, ICICI Direct Research

| Exhibit 10: Key ratios | | | | |
|--------------------------|------|------|-------|-------|
| (Year-end March) | FY21 | FY22 | FY23E | FY24E |
| EPS | 2.8 | 3.2 | 3.8 | 4.5 |
| Cash per Share | 4.7 | 5.4 | 5.1 | 7.3 |
| BV | 11.3 | 10.0 | 11.7 | 14.0 |
| Dividend per share | 1.3 | 1.5 | 1.8 | 2.2 |
| Dividend payout ratio | 47% | 47% | 48% | 48% |
| EBITDA Margin | 22.6 | 21.6 | 22.1 | 22.2 |
| PAT Margin | 14.9 | 15.6 | 15.4 | 15.5 |
| RoE | 24.9 | 32.1 | 32.3 | 32.1 |
| RoCE | 35.5 | 43.2 | 43.4 | 43.1 |
| RolC | 47.0 | 62.0 | 57.3 | 56.9 |
| EV / EBITDA | 20.5 | 19.6 | 16.2 | 13.3 |
| P/E | 33.3 | 29.3 | 25.0 | 21.0 |
| EV / Net Sales | 4.6 | 4.2 | 3.6 | 2.9 |
| Sales / Equity | 1.7 | 2.1 | 2.1 | 2.1 |
| Market Cap / Sales | 4.9 | 4.5 | 3.8 | 3.2 |
| Price to Book Value | 8.3 | 9.4 | 8.1 | 6.7 |
| Asset turnover | 1.7 | 2.1 | 2.1 | 2.1 |
| Debtors Turnover Ratio | 2.1 | 2.4 | 2.4 | 2.1 |
| Creditors Turnover Ratio | 4.8 | 4.6 | 4.5 | 4.2 |
| Debt / Equity | - | - | - | - |
| Current Ratio | 4.0 | 4.1 | 3.8 | 3.9 |
| Quick Ratio | 2.9 | 2.9 | 2.8 | 2.8 |

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Hold: -5% to 15%;

Reduce: -15% to -5%;

Sell: <-15%



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