Balkrishna Industries (BALIND)

CMP: ₹ 3,000 Target: ₹ 3,250 (8%)

Target Period: 12 months

onths HOLD

May 21, 2024

Robust show, initial green shoots of recovery visible...

About the stock: Balkrishna Industries (BKT) is the leader in the niche tyre segment used in heavy machinery for mining and agriculture purposes.

- Exports form lion's share of its sales at ~73% of its revenues
- Channel mix: replacement account for ~71% while OEM share is pegged at ~27%. Agriculture accounts for ~61% of volumes with OTR share at ~36%
- It has consistently operated with high margins & return ratios

Q4FY24 Results: BKT reported robust performance in Q4FY24 and was a beat to street estimates. Standalone net sales for the quarter were at ₹2,673 crore, up 15.3% YoY amid tyre sales volume of 82,085 tonne, up 13% YoY. EBITDA margins in Q4FY24 came in at 24.9%, up 460 bps YoY and 125 bps QoQ. PAT for the quarter stood at ₹481 crore, up 88% YoY and 56% QoQ, driven by healthy volume growth, margin expansion & high other income (includes forex gains).

Investment Rationale:

- 10% market share ambition, built in 9.4% volume CAGR over FY23-26E: BKT operates in a niche off highway tyre (OHT) segment which finds application in agriculture and mining/industrial purposes. These OHT tyres are typically large in size vs. the usual vehicle tyres and are meant for specific applications. On global front, it has a market share of ~5-6% and is committed to augment it to ~10% with its diversification efforts as well as better OEM penetration especially on the non-farm tyre segment. Post covid led demand recovery over FY21-22 & amid inventory rationalisation at its dealers' end, the sales volume growth has been muted with FY23/FY24 volumes at 3.0/2.9 lakh tonnes respectively. Some green shoots were however witnessed in Q4FY24 with BKT reporting volume growth of 13% at 82k tonnes. Company's commentary is cautiously optimistic on the end user demand with geo-political risks still weighing on full blown demand recovery. Building in improved scenario, we have modelled in sales volume CAGR of 9.4% over FY24-26E to 3.5 lakh tonnes by FY26E.
- O/p leverage benefits & stable RM prices to aid margin recovery: Going forward we expect sales, PAT to grow at CAGR of 14%, 21%, respectively, over FY24-26E. Margins are seen at 27.5% in FY26E (up ~250 bps from Q4FY24) tracking stable raw material prices and normalisation of freight costs. This is in tandem with management guidance of margins over long period at 26-28%. With calibrated capex spends, BKT is seen turning net cash positive again in FY25E with return ratios seen healthy at ~18% levels.

Rating and Target Price

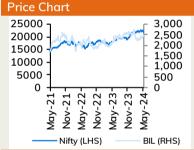
Balkrishna Industries stands out amongst its peer by virtue of its healthy
margins, return ratios profile and strong B/S (minimal debt). However, with
sharp run up in stock price over past one month (up ~25%) we assign
HOLD rating on the stock. We value BKT at ₹ 3,250 i.e. 30x PE on FY26E.



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| Particulars | |
|--|-------------|
| Particular | ₹ crore |
| Market Capitalization | 57,995 |
| Total Debt (FY24P) | 3,037 |
| Cash & Inv (FY24P) | 2,740 |
| EV (₹ Crore) | 58,292 |
| 52 week H/L (₹) | 3,034/2,194 |
| Equity capital (₹ crore) | 38.7 |
| Face value (₹) | 2.0 |
| G1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | |

| Shareholding pattern | | | | | | | | |
|----------------------|--------|--------|--------|--------|--|--|--|--|
| | Jun-23 | Sep-23 | Dec-23 | Mar-24 | | | | |
| Promoter | 58.3 | 58.3 | 58.3 | 58.3 | | | | |
| FII | 12.4 | 12.5 | 12.7 | 12.2 | | | | |
| DII | 20.9 | 21.1 | 21.3 | 22.0 | | | | |
| Other | 8.4 | 8.1 | 7.7 | 7.5 | | | | |
| | | | | | | | | |



Recent event & key risks

- Posted healthy Q4FY24 results with volume growth of 13% and EBITDA margins at 24.9%
- Key Risk: (i) slower than anticipated sales volume growth over FY24-26E, (ii) higher than anticipated margin recovery post rationalised freight costs

Research Analyst

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| Key Financial S | Summary | | | | | | | | | |
|----------------------------|---------|---------|---------|---------|---------|---------|--------------------------|----------|----------|---------------------------|
| Key Financials ₹ crore) | FY19 | FY20 | FY21 | FY22 | FY23 | FY24P | 5 year CAGR (FY19-24) | FY25E | FY26E | 2 year CAGR (FY24-26E) |
| Net Sales | 5,244.5 | 4,782.5 | 5,757.9 | 8,266.7 | 9,810.5 | 9,298.7 | 12.1% | 10,835.6 | 12,153.5 | 14.3% |
| EBITDA | 1,311.1 | 1,249.3 | 1,785.5 | 1,975.5 | 1,715.6 | 2,204.0 | 10.9% | 2,708.5 | 3,340.5 | 23.1% |
| EBITDA Margins | 25.0 | 26.1 | 31.0 | 23.9 | 17.5 | 23.7 | | 25.0 | 27.5 | |
| Net Profit | 782.0 | 945.0 | 1,155.4 | 1,410.7 | 1,078.7 | 1,437.6 | 12.9% | 1,656.5 | 2,097.8 | 20.8% |
| EPS (₹) | 40.5 | 48.9 | 59.8 | 73.0 | 55.8 | 74.4 | | 85.7 | 108.5 | |
| P/E | 74.2 | 61.4 | 50.2 | 41.1 | 53.8 | 40.3 | | 35.0 | 27.6 | |
| RoNW (%) | 16.7 | 18.8 | 19.2 | 20.4 | 14.2 | 16.2 | | 16.3 | 17.9 | |
| RoCE (%) | 16.7 | 14.4 | 19.3 | 15.9 | 10.3 | 12.6 | | 15.8 | 19.4 | |
| | 16.7 | | | | | | | | | |

Key takeaways of Recent Quarter

| Exhibit 1: Quarterly Variance | ce Analysi | S | | | | |
|-------------------------------|------------|---------|---------|---------|---------|---|
| | Q4FY24 | Q4FY23 | YoY (%) | Q3FY24 | QoQ (%) | Comments |
| Total Operating Income | 2,673.1 | 2,317.6 | 15.3 | 2,279.8 | 17.3 | Topline grew high double digit tracking 13% growth in volumes and was a positive surprise |
| Raw Material Expenses | 1,259.5 | 1,179.6 | 6.8 | 1,111.3 | 13.3 | |
| Employee Expenses | 110.6 | 94.9 | 16.6 | 113.7 | -2.7 | Employee costs was under check |
| Other expenses | 637.7 | 572.4 | 11.4 | 515.8 | 23.6 | |
| EBITDA | 665.3 | 470.8 | 41.3 | 539.0 | 23.4 | |
| | | | | | | EBITDA margins surprised positively and stood |
| EBITDA Margin (%) | 24.9 | 20.3 | 457 bps | 23.6 | 124 bps | at ~25% which includes elevated ocean freight |
| | | | | | | costs well as EPR provisioning |
| Other Income | 170.6 | 54.0 | 216.0 | 66.5 | 156.6 | |
| Depreciation | 172.4 | 151.5 | 13.8 | 159.1 | 8.4 | |
| Interest | 29.9 | 25.0 | 19.6 | 35.4 | -15.5 | Interest costs declined on QoQ basis |
| Tax | 152.8 | 92.8 | 64.7 | 102.0 | 49.8 | |
| PAT | 480.8 | 255.6 | 88.2 | 309.1 | 55.6 | PAT grew healthy tracking growth in volumes, |
| FAI | 400.0 | 255.0 | 00.2 | 309.1 | 55.0 | margin expansion & higher other income |
| EPS | 24.9 | 13.2 | 88.2 | 16.0 | 55.6 | |
| Key Metrics | | | | | | |
| Volume (MT) | 82.085 | 72,676 | 12.0 | 72,749 | 12.8 | Volume growth for the quarter stood healthy |
| Volume (Wil) | 62,065 | 72,070 | 12.9 | 72,749 | 12.0 | 13% both on YoY & QoQ basis at 82k tonne |

Source: Company, ICICI Direct Research

Q4FY24 Earnings Conference Call highlights

- Guidance: BKT holds 7% to 10% market share domestically in the agricultural tyres category and expects to sustain at this level going forward. On the global front, its long-term vision is to increase its market share to 10% from the current 5% to 6% in the Off-Highway Tyres segment. It expects global demand to remain stable at the current levels and aims to maintain the Q4FY24 margins in FY25.
- Advance Carbon Black: Revenue contribution from carbon black for Q4FY24 stood at 7%. BKT will be commissioning an advance carbon plant in H1FY25 with a capacity of 30,000 Metric Tons (MT), thereby increasing its total carbon black capacity to 200,000 MT. It expects incremental margins of 200 to 300 bps from the additional 30,000 MT capacity.
- Commodity Inflation and Price hike: BKT has not taken any price hike in Q4FY24. The raw material cost for the quarter has marginally increase to ₹150-152 per kg from ₹148-149 per kg reported in Q3FY24. It expects a similar marginal increase in Q1FY25. It has passed 50% of the fright cost increase to customers in Q4FY24 and expects no incremental impact of freight cost in Q1FY25.
- Capex & Capacity Expansion: BKT will commission mould manufacturing
 plant in this current quarter. In near future it might look at adding a smaller
 brownfield capacity of 30,000 to 40,000 MT. Capex spending for FY24
 stood at ₹1,140 crore. It plans to spend of ₹500-600 crore in FY25.
- Others: Channel inventory is being rebuilt to normal levels of ~40 to 45 days. The forex hedging rate for Q4FY24 stood at ₹90 per euro and expects it to be ₹95 per euro in FY25. BKT has created a provision for EPR of ₹11.25 crore, which is included in the other expenses for the current quarter.

| Exhibit 2: Assumptions | | | | | | | | | |
|------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | FY18 | FY19 | FY20 | FY21 | FY22 | FY23 | FY24 | FY25E | FY26E |
| Capacity (MT) | 3,00,000 | 3,00,000 | 3,00,000 | 2,80,000 | 2,85,000 | 3,35,000 | 3,60,000 | 3,60,000 | 3,60,000 |
| Sales volume (MT) | 1,99,213 | 2,11,261 | 2,01,760 | 2,27,132 | 2,88,795 | 3,01,181 | 2,92,628 | 3,18,198 | 3,50,018 |
| Volume growth (%, YoY) | | 6% | -4% | 13% | 27% | 4% | -3% | 9% | 10% |

Source: ICICI Direct Research

Financial Summary

| Exhibit 3: Profit and loss st | atement | | | ₹ crore |
|-------------------------------|---------|-------|--------|---------|
| (Year-end March) | FY23 | FY24P | FY25E | FY26E |
| Total operating Income | 9,811 | 9,299 | 10,836 | 12,153 |
| Growth (%) | 18.7 | -5.2 | 16.5 | 12.2 |
| Raw Material Expenses | 4,956 | 4,474 | 5,065 | 5,617 |
| Employee Expenses | 404 | 441 | 477 | 523 |
| Other Expenses | 2,735 | 2,179 | 2,586 | 2,674 |
| Total Operating Exp. | 8,095 | 7,095 | 8,127 | 8,813 |
| EBITDA | 1,716 | 2,204 | 2,708 | 3,340 |
| Growth (%) | -13.2 | 28.5 | 22.9 | 23.3 |
| Depreciation | 557 | 644 | 715 | 778 |
| Interest | 46 | 109 | 96 | 86 |
| Other Income | 338 | 448 | 317 | 328 |
| PBT | 1,451 | 1,899 | 2,215 | 2,805 |
| Total Tax | 372 | 461 | 558 | 707 |
| Reported PAT | 1,079 | 1,438 | 1,656 | 2,098 |
| Growth (%) | -23.5 | 33.3 | 15.2 | 26.6 |
| EPS (₹) | 55.8 | 74.4 | 85.7 | 108.5 |

Source: Company, ICICI Direct Research

| Exhibit 4: Cash flow stateme | ent | | | ₹ crore |
|------------------------------|--------|--------|--------|---------|
| (Year-end March) | FY23 | FY24P | FY25E | FY26E |
| Profit after Tax | 1,079 | 1,438 | 1,656 | 2,098 |
| Add: Depreciation | 557 | 644 | 715 | 778 |
| (Inc)/dec in Current Assets | 9 | -116 | -514 | -451 |
| Inc/(dec) in CL & Provisions | -149 | 200 | 54 | 157 |
| CF from operating activities | 1,495 | 2,165 | 1,912 | 2,582 |
| (Inc)/dec in Investments | -90 | -574 | 250 | -325 |
| (Inc)/dec in Fixed Assets | -2,062 | -1,122 | -650 | -650 |
| Others | 262 | -72 | -124 | -113 |
| CF from investing activities | -1,890 | -1,768 | -524 | -1,088 |
| Inc/(dec) in loan funds | 811 | -217 | -1,000 | -1,000 |
| Dividend & dividend tax | -309 | -309 | -387 | -483 |
| Others | -105 | 145 | 0 | 0 |
| CF from financing activities | 397 | -382 | -1,387 | -1,483 |
| Net Cash flow | 2 | 15 | 1 | 10 |
| Opening Cash | 35 | 38 | 53 | 54 |
| Closing Cash | 38 | 53 | 54 | 64 |

Source: Company, ICICI Direct Research

| Liabilities Equity Capital 39 39 39 Reserve and Surplus 7,550 8,823 10,093 11, Total Shareholders funds 7,589 8,862 10,132 11, Total Debt 3,254 3,037 2,037 1, Deferred Tax Liability 241 349 349 Minority Interest / Others 0 0 0 Total Liabilities 11,237 12,370 12,639 13, Assets Gross Block 8,284 9,853 11,198 11, Less: Acc Depreciation 3,006 3,650 4,365 5, Net Block 5,278 6,204 6,833 6, Capital WIP 1,392 944 250 Total Fixed Assets 6,670 7,148 7,083 6, Investments 2,108 2,767 2,567 2, | ore |
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| Minority Interest / Others 0 0 0 Total Liabilities 11,237 12,370 12,639 13, Assets Gross Block 8,284 9,853 11,198 11, Less: Acc Depreciation 3,006 3,650 4,365 5, Net Block 5,278 6,204 6,833 6, Capital WIP 1,392 944 250 Total Fixed Assets 6,670 7,148 7,083 6, Investments 2,108 2,767 2,567 2, | 037 |
| Total Liabilities 11,237 12,370 12,639 13, Assets 6ross Block 8,284 9,853 11,198 11, Less: Acc Depreciation 3,006 3,650 4,365 5, Net Block 5,278 6,204 6,833 6, Capital WIP 1,392 944 250 Total Fixed Assets 6,670 7,148 7,083 6, Investments 2,108 2,767 2,567 2, | 349 |
| Assets Gross Block 8,284 9,853 11,198 11, Less: Acc Depreciation 3,006 3,650 4,365 5, Net Block 5,278 6,204 6,833 6, Capital WIP 1,392 944 250 Total Fixed Assets 6,670 7,148 7,083 6, Investments 2,108 2,767 2,567 2, | 0 |
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| Total Fixed Assets 6,670 7,148 7,083 6, Investments 2,108 2,767 2,567 2, | 705 |
| Investments 2,108 2,767 2,567 2, | 250 |
| | 955 |
| Inventory 1,592 1,271 1,781 1, | 942 |
| | 998 |
| Debtors 1,254 1,543 1,484 1, | 665 |
| Loans and Advances 55 76 89 | 100 |
| Cash 38 53 54 | 64 |
| Other current assets 174 301 350 | 393 |
| Total Current Assets 3,112 3,244 3,759 4, | 220 |
| Creditors 487 893 891 | 999 |
| Provisions 4 4 4 | 5 |
| Other current liabilities 544 338 394 | 442 |
| Total Current Liabilities 1,035 1,235 1,289 1, | 446 |
| Net Current Assets 2,077 2,008 2,469 2, | 774 |
| | 583 |
| Application of Funds 11,237 12,370 12,639 13, | 254 |

| Exhibit 6: Key ratios | | | | |
|-----------------------|-------|-------|-------|-------|
| (Year-end March) | FY23 | FY24P | FY25E | FY26E |
| Per share data (₹) | | | | |
| EPS | 55.8 | 74.4 | 85.7 | 108.5 |
| Cash EPS | 84.6 | 107.7 | 122.7 | 148.8 |
| BV | 392.6 | 458.4 | 524.1 | 607.6 |
| DPS | 16.0 | 16.0 | 20.0 | 25.0 |
| Cash Per Share | 42.0 | 72.5 | 59.6 | 77.0 |
| Operating Ratios (%) | | | | |
| EBITDA Margin | 17.5 | 23.7 | 25.0 | 27.5 |
| PBT / Net sales | 11.8 | 16.8 | 18.4 | 21.1 |
| PAT Margin | 11.0 | 15.5 | 15.3 | 16.9 |
| Inventory days | 59.2 | 49.9 | 60.0 | 60.0 |
| Debtor days | 46.6 | 60.6 | 50.0 | 50.0 |
| Creditor days | 18.1 | 35.0 | 30.0 | 30.0 |
| Return Ratios (%) | | | | |
| RoE | 14.2 | 16.2 | 16.3 | 17.9 |
| RoCE | 10.3 | 12.6 | 15.8 | 19.4 |
| RoIC | 12.9 | 15.6 | 17.8 | 22.3 |
| Valuation Ratios (x) | | | | |
| P/E | 53.8 | 40.3 | 35.0 | 27.6 |
| EV/EBITDA | 35.2 | 27.1 | 21.7 | 17.2 |
| EV / Net Sales | 6.2 | 6.4 | 5.4 | 4.7 |
| Market Cap / Sales | 5.9 | 6.2 | 5.4 | 4.8 |
| Price to Book Value | 7.6 | 6.5 | 5.7 | 4.9 |
| Solvency Ratios | | | | |
| Debt/EBITDA | 1.9 | 1.4 | 0.8 | 0.3 |
| Debt / Equity | 0.4 | 0.3 | 0.2 | 0.1 |
| Current Ratio | 6.3 | 3.6 | 4.1 | 4.1 |
| Quick Ratio | 3.0 | 2.1 | 2.1 | 2.1 |

Source: Company, ICICI Direct Research



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Hold: -5% to 15%;

Reduce: -15% to -5%;

Sell: <-15%



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