

Bharat Wire Ropes Limited

July 02, 2024

| Facilities/Instruments | Amount (₹ crore) | Rating ¹ | Rating Action | |
|----------------------------|------------------|---------------------|-------------------------------|--|
| Long Term Bank Facilities | 156.32 | CARE BBB+; Stable | Revised from CARE BBB; Stable | |
| Short Term Bank Facilities | 25.00 | CARE A3+ | Revised from CARE A3 | |

Details of instruments/facilities in Annexure-1.

Rationale and key rating drivers

The ratings upgrade reflects the improvement in financial performance of Bharat Wire Ropes Limited (BWRL) and CARE Ratings Limited's (CARE Ratings) expectations of sustained improvement in the coming quarters aided by healthy capacity utilisation, ongoing capex for debottlenecking of the plant and stable realisations. BWRL's operating income grew by ∼5% y-o-y to ∼₹622 crore in FY24 driven by volume growth while realisation remained flat in the light of correction in steel prices. Its adjusted profit before interest, lease rentals, depreciation, and taxation (PBILDT) margin (adjusting for subsidy) expanded by ∼200 bps y-o-y to 20.3% in FY24 largely due to better gross margin. The company's performance translated into improved overall gearing to 0.2x and total debt to PBILDT (TD/PBILDT) to 0.81x in FY24 from 0.34x and 1.38x, respectively in FY23. CARE Ratings expects BWRL to sustain its healthy performance in the coming quarters. However, risks emanating from uncertain global demand outlook and rise in inventory due to the Red Sea shipping crisis and their impact on the company's operations remain a key monitorable.

The ratings continue to derive strength from reputed and established customer base, improving capital structure and debt coverage indicators in FY24 and experience of the promoters. However, ratings are constrained by working capital intensive operations, susceptibility to raw material price volatility and foreign exchange fluctuation risks.

Rating sensitivities: Factors likely to lead to rating actions

Positive factors

- Increase in scale of operations above ₹800 crore led by healthy volume growth on a sustained basis
- Sustenance of profitability and working capital cycle translating into comfortable liquidity position while maintaining healthy capital structure and debt coverage metrics.

Negative factors

- Deteriorating scale of operations below ₹500 crore (excluding subsidy), profitability and/or working capital cycle, leading to pressure on credit metrics on a sustained basis.
- Higher-than-anticipated debt funded capex/acquisition or delaying operationalisation of planned capex, impacting capital structure.
- Deteriorating interest coverage ratio below 5x on a sustained basis.

Analytical approach: Standalone

Outlook: Stable

The stable outlook reflects CARE Ratings' expectations that BWRL will sustain its improving financial performance in the coming quarters, despite an uncertain demand environment, aided by its established customer base and experienced management.

Detailed description of key rating drivers:

Key strengths

Experienced promoters, supported by professional management

Murarilal Mittal is the key promoter and the Managing Director of BWRL. Mittal has overall experience of more than three decades in the corporate. Prior to acquiring BWRL, Mittal was associated with the Welspun Group for almost 23 years, in several positions such as Executive Director on the board of several Welspun Group companies, including Welspun Corp Limited. Murarilal Mittal's

¹Complete definition of the ratings assigned are available at www.careedge.in and other CARE Ratings Ltd.'s publications



son, Mayank Mittal is the Joint Managing Director of the company. He has an overall experience of more than a decade in the industry and is involved in all strategic decisions of the company. Promoters are well-supported by diverse board of directors and professional management across all levels.

Sustained improvement in performance in FY24; likely to sustain over the medium term

BWRL's scale of operations grew by 5% on a y-o-y basis from ₹589.06 crore in FY23 to ₹621.84 crore in FY24 supported by growth in volumes by 6% on a y-o-y basis due to good demand throughout the year. The realisation per ton continues to remain flat, despite declining input costs, as the company continues to offer its product at a premium considering increased acceptability in the international market. Its operating margins (excluding subsidy income) improved from 18.30% in FY23 to 20.31% in FY24 considering gross margin expansion and better absorption of fixed overheads. PBILDT per tonne has improved by 11% on a y-o-y basis in FY24. Going forward, BWRL is expected to sustain its performance with stabilisation of operations. The company is in the process of installing balancing machinery post, which could translate into better capacity utilisation, supporting revenue growth in the coming quarters. Timely installation of machinery resulting in increased scale of operations with stable profitability remains a monitorable.

Improvement in capital structure; receivables from subsidy likely to benefit deleveraging plans in the medium term

The company's capital structure has improved with an overall gearing at 0.20x in FY24 from 0.31x as on March 31, 2023, aided by accretion of profits and repayment of scheduled debt and prepayments of term loans from the subsidy received. Increase in absolute operating profit and decline in total debt in FY24 has improved BWRL's TD/PBILDT to 0.81x (PY: 1.38x). BWRL's interest coverage ratio improved in FY24 and continues to remain comfortable at 11x as on March 31, 2024 (PY: 6.25x). CARE Ratings notes that the government has extended PSI subsidy scheme (refund of SGST) till October 2025, which was expected to expire in October 2023. Per the resolution plan, it is mandatory for the company to prepay term loans utilising 50% of the PSI subsidy amount, when received from the Government of Maharashtra. CARE Ratings believes that the receipt of subsidy and prepayment of term loans per terms of the resolution plan will benefit the company in improving its debt profile in the medium term. As on March 31, 2024, BWRL has PSI subsidy receivable of ~₹95.00 crore.

Key weaknesses

Working capital intensive operations

BWRL's operations are working capital intensive in nature due to the requirement of holding sizeable inventory and extending credit to its customers. The company maintains an average inventory of 80-90 days and extends a credit period of 30-90 days to its customers. On the other hand, while it receives a credit period of 15-30 days from its suppliers, the payable days have declined to nine days in FY24 as the company used its accruals to get better prices from its suppliers. BWRL's operating cycle stretched to 109 days in FY24 (PY: 87 days), largely considering reduction in payable days while the inventory and receivables increased due to the red sea crisis. The average working capital utilisation for past 12 months period ending March 31, 2024 stood at \sim 65% against 85% for FY23 considering generation of healthy cash accruals. CARE Ratings will continue to monitor any further stretch in the turnaround cycle impacting the cashflows of the company.

Susceptibility to raw material price volatility and foreign exchange fluctuation risks

BWRL's profitability remains susceptible to raw material price volatility as steel, which is the primary raw material, is exposed to volatile prices. While steel prices rose in FY23, prices declined in FY24, translating into volatility in BWRL's gross margins as it holds a sizeable inventory. With largely order-backed procurement and customers nature of products, the company is able to pass on most input cost volatility to its customers, however with a lag. Sales through deemed exports contribute more than 80% to the total revenue, which exposes its profitability to variations in foreign exchanges rates.

Liquidity: Adequate

BWRL's liquidity profile is marked by expected positive cash flow from operations in FY25 considering healthy adjusted gross cash accruals of more than ₹100 crore, against which, the company has scheduled repayments of ₹13.29 crore. The maximum utilisation of working capital borrowings improved to 65% for 12-months ended March 2024 (PY: 85%), which provides additional buffer. The current ratio is projected to remain healthy above 5x from FY25-FY27. The company has an ongoing capex of around ₹50-60 crore, which will be entirely funded through internal accruals. The company also received subsidy worth ₹40 crore in FY24 and ₹14 crore in the current year, 50% of which, has been utilised towards prepayments of the term loans (per resolution plan). As of March 31, 2024, the company has a total PSI subsidy receivable of around ₹95 crore, which provides cushion to its liquidity. Hence, BWRL's liquidity profile remains adequate for the near term.

Environment, social, and governance (ESG) risks



Government's efforts to tighten the environmental norms on account of climate change leading to major capex for the company may impact the ratings. However, the company has zero liquid discharge, having installed RO-based water purification system, and the company gets the spent acid processed to obtain reusable acid. Additionally, solid waste in the form of lumps is handed over to the government for disposal. Other efforts including installation of solar captive plant for reducing carbon footprint and handing over of solid waste in form of lumps to government for disposal are also being practiced by the management. In terms of social factors also, the company does not appear to face risks considering the employment generated in Chalisgaon area and given that a 5-year wage agreement with workers has been entered into in late FY23. However, any deterioration in employee relations or inability to get sufficient skilled manpower could impact BWRL's operations. Governance standards appear to be adequate, based on compliance with listing agreements, reporting standards and disclosures by the company.

Applicable criteria

Definition of Default
Liquidity Analysis of Non-financial sector entities
Rating Outlook and Rating Watch
Manufacturing Companies
Non Ferrous Metal
Financial Ratios – Non financial Sector
Short Term Instruments

About the company and industry

Industry classification

| Macro-economic indicator | Sector | Industry | Basic industry |
|--------------------------|---------------|---------------------|-------------------------------------|
| Industrials | Capital goods | Industrial products | Aluminium, copper and zinc products |

Incorporated in 1986, BWRL is a manufacturer of metal wire ropes (used in lifting equipment such as cranes, elevators, among others), wire rope assemblies and defence products. The company was earlier managed by the Shah Family and was taken over by its current promoters, M.L. Mittal, Mentors Capital Limited (investor), and Gyan Shanker Investment & Trading Company Private Limited (investor). The new management comprises professionals with industry experience. The company is listed as a supplier with government and semi-government organisations namely Indian Railways, Shipping Corporations of India, ONGC, Coal India Limited, BHEL, major Port trusts, and electricity boards, among others. Apart from the domestic market, the company also exports (deemed exports) to countries such as South Africa, Nepal, the USA, and Vietnam among others, through its dealer. BWRL has two manufacturing plants at Atgaon (capacity of 6,000 MTA) and Chalisgaon (capacity of 66,000 MTA). The company is listed on BSE and NSE.

| Brief Financials (₹ crore) | March 31, 2023 (A) | March 31, 2024 (A) | Q1FY25 (UA) |
|----------------------------|--------------------|--------------------|-------------|
| Total operating income | 589.06 | 621.84 | NA |
| PBILDT | 138.82 | 164.01 | NA |
| PAT | 62.25 | 96.34 | NA |
| Overall gearing (times) | 0.34 | 0.20 | NA |
| Interest coverage (times) | 6.25 | 11.09 | NA |

A: Audited; UA: Unaudited; NA: Not Available; Note: these are latest available financial results

Status of non-cooperation with previous CRA: Not applicable

Any other information: Not applicable

Rating history for last three years: Annexure-2



Covenants of rated instrument / facility: Annexure-3

Complexity level of instruments rated: Annexure-4

Lender details: Annexure-5

Annexure-1: Details of instruments/facilities

| Name of the Instrument | ISIN | Date of Issuance (DD-MM- YYYY) | Coupon Rate (%) | Maturity Date (DD- MM-YYYY) | Size of the Issue (₹ crore) | Rating Assigned along with Rating Outlook |
|-----------------------------------|------|---|--------------------|-----------------------------------|-----------------------------------|---|
| Fund-based - LT-Cash Credit | | - | - | - | 55.00 | CARE BBB+; Stable |
| Fund-based - LT-Term Loan | | - | - | March 2032 | 101.32 | CARE BBB+; Stable |
| Non-fund- based - ST- BG/LC | | - | - | - | 25.00 | CARE A3+ |

Annexure-2: Rating history for last three years

| | | Current Ratings | | | Rating History | | | |
|------------|--|-----------------|------------------------------------|--------|---|---|---|--|
| Sr. No. | Name of the Instrument/Bank Facilities | Туре | Amount Outstanding (₹ crore) | Rating | Date(s) and Rating(s) assigned in 2024- 2025 | Date(s) and Rating(s) assigned in 2023- 2024 | Date(s) and Rating(s) assigned in 2022- 2023 | Date(s) and Rating(s) assigned in 2021-2022 |
| 1 | Fund-based - LT- Cash Credit | LT | - | - | - | - | - | 1)CARE D; ISSUER NOT COOPERATING* (23-Mar-22) 2)Withdrawn (23-Mar-22) |
| 2 | Non-fund-based - ST-Letter of credit | ST | - | - | - | - | - | 1)Withdrawn (23-Mar-22) 2)CARE D; ISSUER NOT COOPERATING* (23-Mar-22) |
| 3 | Non-fund-based - ST-Bank Guarantee | ST | - | - | - | - | - | 1)CARE D; ISSUER NOT COOPERATING* (23-Mar-22) 2)Withdrawn (23-Mar-22) |
| 4 | Fund-based - LT- Term Loan | LT | - | - | - | - | - | 1)Withdrawn (23-Mar-22) |



| | | Current Ratings | | | Rating History | | | |
|------------|--|-----------------|------------------------------------|-------------------------|---|---|---|--|
| Sr. No. | Name of the Instrument/Bank Facilities | Туре | Amount Outstanding (₹ crore) | Rating | Date(s) and Rating(s) assigned in 2024- 2025 | Date(s) and Rating(s) assigned in 2023- 2024 | Date(s) and Rating(s) assigned in 2022- 2023 | Date(s) and Rating(s) assigned in 2021-2022 |
| | | | | | | | | 2)CARE D; ISSUER NOT COOPERATING* (23-Mar-22) |
| 5 | Fund-based - LT- Term Loan | LT | 101.32 | CARE BBB+; Stable | - | 1)CARE BBB; Stable (21-Jun- 23) | 1)CARE BBB-; Stable (25-Apr- 22) | - |
| 6 | Fund-based - LT- Cash Credit | LT | 55.00 | CARE BBB+; Stable | - | 1)CARE BBB; Stable (21-Jun- 23) | 1)CARE BBB-; Stable (25-Apr- 22) | - |
| 7 | Non-fund-based - ST-BG/LC | ST | 25.00 | CARE A3+ | - | 1)CARE A3 (21-Jun- 23) | 1)CARE A3 (25-Apr- 22) | - |

^{*}Issuer did not cooperate; based on best available information.

LT: Long term; ST: Short term

Annexure-3: Detailed explanation of covenants of rated instruments/facilities: Not applicable

Annexure-4: Complexity level of instruments rated

| Sr. No. | Name of the Instrument | Complexity Level |
|---------|-----------------------------|------------------|
| 1 | Fund-based - LT-Cash Credit | Simple |
| 2 | Fund-based - LT-Term Loan | Simple |
| 3 | Non-fund-based - ST-BG/LC | Simple |

Annexure-5: Lender details

To view the lender wise details of bank facilities please click here

Note on complexity levels of rated instruments: CARE Ratings has classified instruments rated by it based on complexity. Investors/market intermediaries/regulators or others are welcome to write to care@careedge.in for clarifications.



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About us:

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