

Rating Methodology – Project Stage Companies

[Issued in February 2020]

Background

Project implementation encompasses different types of projects undertaken e.g. Infrastructure (Road, Power, Port etc.), Urban infrastructure (Irrigation, Metro Rail, stadium etc.) and Industrial projects (setting up facilities for manufacturing different goods viz. Cement, Fertiliser, Consumable food and drink, Chemicals, Automobiles etc.). CARE has developed separate rating methodologies for different types of projects under sub sectors of Infrastructure separately and also for Urban Local Bodies (refer our website www.careratings.com). This paper explains broader aspects considered while rating Project stage companies in industrial sector.

CARE Ratings has a standard methodology for rating of companies belonging to the manufacturing sector. Furthermore, CARE Ratings has also developed methodologies specific to various industries within the manufacturing sector. For operational companies, the sector specific methodologies are applicable. This methodology describes various factors that are considered by CARE Ratings while evaluating project stage manufacturing companies. This is not an exhaustive description of all factors that are considered, but this methodology explains the qualitative and quantitative factors that are important for ratings such project stage companies.

This methodology is applied to project stage companies. The operational cash flows from such project assets are expected to service its debt obligations. The ratings get constrained due to inherent risk associated with construction, funding and stabilization. So these ratings are generally not placed at the higher end of rating scale.

Rating methodology:

The various risks which are assessed when the entity is under project implementation phase are as under:

I. Promoter and Management Risk

- Financial strength of promoter group: Promoter group having strong financial and credit profile is viewed positively as it is expected to support the project in timely way during construction and also stabilization stage.
- Operational linkage with promoter: If there are direct forward or backward linkages of the project with the existing operations of promoter entities, it underscores importance of the project for the promoter entity and hence considered positively.

Project Finance Transactions



- Experience of executing similar project in past: Experience in similar sector adds to the comfort however, any unrelated diversification is examined from long term strategic perspective and support by the promoter group.
- Key management team: Project execution team with relevant sector expertise provides comfort for smooth implementation. CARE Ratings looks into details of key management team.

II. Construction risk

- Physical Status of project: The status of land acquisition, availability of resources like water, power, arrangements for pollution control are looked into. The construction status and progress is driven by mobilization of adequate manpower and machinery for the same. Any cost and time overruns are viewed negatively.
- Status of Statutory clearances: The availability of all statutory clearances or advanced stage of the same is viewed positively.
- EPC Contractor: The relevant track record of contractors and also credit profile provides comfort on timely execution of the project.

III. Financial risk:

- Reasonableness of project cost with respect to benchmarks is taken in consideration. CARE relies on viability reports prepared by third parties; wherever available.
- Extent of financial closure, tie-up of funds: The projects with full or substantial financial closure are seen positively.
- Visibility with respect to timely infusion of equity: The status of equity already infused and resource raising capability of promoters to fund required balance equity in timely manner is considered. Sometimes, equity is proposed to be raised through capital market. Due to uncertainties of capital markets, tie up of equity is viewed with caution till it is actually raised.
- Project leverage: proposed funding mix: whether comparable to similar other projects is looked into wherever available.
- Project DSCR: The projects which are able to generate sufficient operational cash flow to service its
 debt obligations comfortably are seen positively. CARE Ratings considers stressed DSCR after
 considering negative deviations with respect to various assumptions underlying the project cash
 inflows.

Project Finance Transactions



IV Industry risk

- Demand Supply position: The market or industry data is examined to assess revenue visibility post completion of the project to the extent possible. The nature of the product to be manufactured and extent of competition for the same is analysed.
- Technology: CARE relies on third party reports wherever available for technological assessment. A
 long standing commercially proven technology minimizes the risk of stabilization, whereas new
 technologies which are yet to be commercially proven increase the risk of project stabilization and
 operations.

V Business Risk

- Location: Geographical location of the project is taken into consideration. Proximity to raw material or market, existing facilities of promoter group company with which forward or backward linkages are proposed, provides comfort.
- The ability of the company to stabilize operations and generate envisaged realisations / cash flows is considered in the post project implementation period.

[Issued in February 2020. Next review due in February 2021]

CARE Ratings Limited

4th Floor, Godrej Coliseum, Somaiya Hospital Road, Off Eastern Express Highway, Sion (East), Mumbai - 400 022. Tel: +91-22-6754 3456, Fax: +91-22- 6754 3457, E-mail: care@careratings.com

Disclaimer

CARE's ratings are opinions on the likelihood of timely payment of the obligations under the rated instrument and are not recommendations to sanction, renew, disburse or recall the concerned bank facilities or to buy, sell or hold any security. CARE's ratings do not convey suitability or price for the investor. CARE's ratings do not constitute an audit on the rated entity. CARE has based its ratings/outlooks on information obtained from sources believed by it to be accurate and reliable. CARE does not, however, guarantee the accuracy, adequacy or completeness of any information and is not responsible for any errors or omissions or for the results obtained from the use of such information. Most entities whose bank facilities/instruments are rated by CARE have paid a credit rating fee, based on the amount and type of bank facilities/instruments. CARE or its subsidiaries/associates may also have other commercial transactions with the entity. In case of partnership/proprietary concerns, the rating /outlook assigned by CARE is, inter-alia, based on the capital deployed by the partners/proprietor and the financial strength of the firm at present. The rating/outlook may undergo change in case of withdrawal of capital or the unsecured loans brought in by the partners/proprietor in addition to the financial performance and other relevant factors. CARE is not responsible for any errors and states that it has no financial liability whatsoever to the users of CARE's rating. Our ratings do not factor in any rating related trigger clauses as per the terms of the facility/instrument, which may involve acceleration of payments in case of rating downgrades. However, if any such clauses are introduced and if triggered, the ratings may see volatility and sharp downgrades.