

Rating Methodology: Factoring Linkages in Ratings

(Parent-Subsidiary Link, Group Support, Government Support)

Background

The credit risk assessment of a corporate entity begins by analyzing the various risks (management, industry, business, financial, project risk) at a standalone level. While this would be adequate in many cases, there are situations where entities do not operate in complete isolation and exhibit "linkages" with other companies and corporate entities. These "linkages" often influence the credit profiles of individual entities and hence need to be analyzed while assigning ratings to individual entities. Such analysis is applied as a building block on top of the individual risk assessment and may result in either enhancement or lowering of rating from the entity's standalone rating. Further, there are situations which require taking a view on a group of related entities while arriving at individual entity ratings. Apart from this, ratings of entities which are supported directly or indirectly by the state or central government need to address the linkage with the government. This paper aims to highlight the situations under which such linkages are analyzed and approach followed by CARE in each situation.

Broadly, CARE looks at three situations:

- where the companies are linked through a parent-subsidiary relationship
- a group of entities which collectively have management, business & financial linkages
- entities with direct or indirect support from the government

The analytical approach followed in these situations is highlighted below.

1. Addressing Parent-Subsidiary Link in Ratings

While assigning ratings to a corporate parent company or its individual subsidiaries, a standalone view may not give the complete picture due the presence of linkages between the parent and its subsidiaries. The ratings of parent as well as subsidiaries are influenced by the individual credit profile as well as the nature and strength of these linkages. CARE examines these linkages and factors it while assigning ratings to the parent company as well as to the individual subsidiaries. The



approach followed for rating a parent is highlighted below, followed by approach for rating of subsidiaries.

1.1 Rating of a Corporate Parent Company

A corporate parent company can be categorized as per below.

- i. Corporate parent company having substantial business operations
 [Often the flagship company of the group or the main company of a business vertical of the group]
- ii. Investment holding companies with no major business operations

i. Corporate parent company with substantial business operations

Such companies are often the flagship companies of the group or the core company of a group in a specific industry segment. The corporate parent company is characterized by having a substantial portion of the group's business operations and often contributing to a large share of overall group's revenue, assets and profits. Over time, a company would expand its operations through organic or inorganic routes and would operate through various subsidiaries. The subsidiaries could be set up with various motivations as highlighted below:

- Operating as a backward/forward integration to the parent
- An extension of the parent in different regions and geographies
- A trading/marketing arm for parent's products & services
- Related diversification
- Setup with legal or tax motivations

In such cases, a standalone view of the parent may not be sufficient to capture the risk presented by the subsidiaries. Hence, CARE takes a consolidated view of the parent and its subsidiaries while assigning rating to the parent company in such cases. An exception to this is when a subsidiary operates in a completely different business segment than the parent or if a subsidiary is of the nature of a Special Purpose Vehicle which is ring-fenced from the parent. In such cases, CARE factors in the cash flow impact of likely support or investment to such subsidiaries by the parent.



ii. Investment holding companies

An investment holding company is a company whose majority of the assets are in the form of investment in equity, debt and loans & advances of group companies. Such holding companies typically do not have any operations of their own and their income is primarily in the form of dividends, interest and capital gains on their investment portfolio. The investments made by holding companies are generally of long-term nature. Such holding companies may raise debt for onward investment into group companies. The debt would be primarily raised on the back of the security of the value of investments held by the company. In such cases, a consolidated approach may not be suitable as the business profile of group companies may vary significantly. CARE evaluates holding companies on a standalone basis. CARE looks at the quality of the investment portfolio held by the company and checks for impairment in value of these investments. Apart from this, CARE also looks at the standalone leverage, debt to market value of investments, liquidity and cash flow adequacy while assessing the credit risk of holding companies.

In the Financial Sector, holding companies may be in nature of a CIC (Core Investment Company) as defined by RBI, which may have various subsidiaries engaged in financial services business such as asset financing, mortgage financing, infra financing etc. CARE takes a consolidated view in such cases if the level of integration among them is very high.

1.2 Rating of a Subsidiary Company

While rating subsidiary companies, CARE assesses the standalone credit profile of the company and then adjusts the rating for the nature and strength of the linkages of the subsidiary with its parent company. The standalone rating of the subsidiary may by notched up or down depending on the credit strength of the parent. The extent of notching would depend upon the nature and strength of linkages between the parent and the subsidiary. Such linkages may take the form of:

- Economic and strategic importance of the subsidiary to its parent
 - Level of business integration and interdependence
 - Sharing of common name or a brand
 - Extent of shareholding of the parent
- Parent's demonstrated track record of support provided to the subsidiary
- Legal or moral obligations of the parent to support the subsidiary
 - Guarantees, Letter of Comfort, undertakings etc. given by the parent



 Assessment of the parent's ability to access capital markets in an event of default by the subsidiary

Subsidiary of a weak parent

The above factors are elaborated below.

a) Economic and strategic importance of the subsidiary to its parent

The economic and strategic importance of a subsidiary to its parent is assessed by looking at the criticality of operations of the subsidiary for the parent and overall contribution to parent's consolidated income and profits. A core subsidiary is defined as a company whose operations are **very critical** for the parent's current and future business objectives. A core subsidiary in distress could severely impact the parent's consolidated operations and hence, the parent would have a strong incentive to support such subsidiaries in times of distress.

At times, a subsidiary could use a common name or brand of its parent, or publicly highlight its parentage on its website and other corporate communications. Such a linkage provides strong incentive for the parent to support the subsidiary in distress in order to maintain the sanctity of its own brand or corporate identity. Presence of this linkage is considered favourable for notching up the standalone credit profile of the subsidiary.

The extent of shareholding of the parent in the subsidiary emphasizes the level of commitment of the parent in the business and the extent of control over the entity. The higher the shareholding, greater the parent's commitment level and control over the operations of the subsidiary.

b) Parent's demonstrated track record of support provided to the subsidiary

While the strategic importance of a subsidiary to its parent can be gauged by looking at the parameters highlighted above, the actual demonstrated track record of the parent extending support to the subsidiary in the past underlines the parent's willingness to extend support. Explicit financial support by way of infusion of equity, extending debt or loans & advances or operational support by way of relaxed credit period clearly highlights the parent's stance towards supporting its subsidiary.

c) Legal or moral obligations of the parent to support the subsidiary

The parent's commitment to the subsidiary is further strengthened if there is explicit support extended in the form of legally enforceable arrangements like corporate guarantees, put options



etc. Further, the support can also be demonstrated through arrangements like letter of comfort or cash-flow shortfall undertaking provided by the parent which entail a moral obligation on the parent. Presence of such arrangements further emphasizes the strength of parent-subsidiary linkage.

In case of a default by a subsidiary, the parent's ability to raise capital and access the capital markets may get affected. In such cases the parent's rating may be lowered to factor in the reduced financial flexibility.

d) Subsidiary of a weak parent

In cases where the subsidiary has a stronger credit profile than the parent, there is a likelihood of drain of surplus cash flows from the subsidiary to the parent. Further, the parent may burden the subsidiary with more debt as its own ability to raise debt may be reduced. The weakness of the parent may eventually curtail the financial flexibility of the subsidiary itself. Such instances may require notching down the rating of the subsidiary from its standalone rating.

e) Parent Subsidiary Linkages in Financial Sector

In Financial Sector, especially in case of large groups, it has been observed that there is high level of integration between parent and various subsidiaries which are formed as per different regulations of RBI, NHB, IRDA etc. They also tend to share the common brand name and often common treasury operations. Further, the implication of deficit by one subsidiary is assessed to be high on other group entities as well, hence in such cases rating of parent & various subsidiaries may be same or tend to be close to each other.

2. Group Assessment in Ratings

Corporate structures can take various forms with cross holding of stakes between entities of the same group, entities with significant business transactions with group concerns, entities in the same area of business and belonging to the same group but having different legal structures etc. Often, organized business groups carry out various businesses by floating separate companies with varied ownership structures. Such entities may derive benefit of the group's established brand name, management bandwidth and financial flexibility. While analyzing such companies belonging to an organized group, CARE begins with the standalone analysis of the entity and then applies notching based on the nature and



strength of the linkages with the group. The linkages are similar to those highlighted in the parentsubsidiary section and as per below.

- Economic and strategic importance of the entity to the business group
 - Level of business integration and interdependence among group entities
 - Sharing of common name or a brand
- Demonstrated track record of support provided to the entity by stronger entities in the group
- Legal or moral obligations of the group to support the entity
- Extent of support provided by the entity to relatively weaker group entities

2.1 'Combined Approach' in assessing group entities

Many small and mid-sized businesses are promoted by individuals or are family-owned. In such cases, the promoters could have floated a number of entities in similar lines of business driven by various motivations. Such entities are often controlled by a single promoter group and the decision making is highly centralized. Such entities also exhibit high degree of cash flow fungibility. This necessitates the need to look at these entities on a combined basis.

In a 'Combined Approach', CARE evaluates the group of entities as if it were a single entity and combines the financials and business risk profiles of these entities to take a view on the ratings. For taking a combined approach the entities should meet the following criteria.

- Closely held entities with significant ownership & control by a common promoter/promoter family
- Entities exhibit cash flow fungibility
- Entities operate in similar lines of business

In case of parent-subsidiary relationship, holding companies and entities not meeting the above criteria, the notching approach is utilized where economic importance of the entity to the group, extent of support, sharing of brand name and other factors are considered for notching the standalone rating of the entity. The combined approach largely applies to promoter driven, family-owned, closely-held businesses where promoters float and control several entities in similar business lines. In a combined approach, CARE would typically assign the same rating to all the entities in the group. However, CARE may differentiate (within the same rating category) between individual entities based on their constitution, relative size, group contribution and financial profile relative to the overall group.



3. Factoring government support in ratings

Public Sector Entities (PSEs) are owned by central or state governments and may receive support from the government depending upon their status, role and strategic importance. Rating of such entities will begin with the standalone assessment and then notched up based on the nature of support expected to be received from the central or state government. The form of support could be explicit such as a guarantee or a budgetary support or implicit whereby the government provides support in times of stress. The extent of support provided by the government to such entities would primarily depend on the following factors.

- Policy function served through the entity
- Strategic importance of the entity to the Centre/State
- Extent of ownership and control of the government
- Implications of default by the entity on the government

A commercial entity, owned majorly by the government, would tend to operate largely independently and may face competition from private players in the segment. Such entities can be found in the manufacturing sector, and are assessed on the basis of other approaches like parent-subsidiary link or group assessment as the case may be. Such entities would exhibit lower integration with the government framework. For other PSEs, the rating approach would consider notching up of the standalone rating based on the nature and extent of the government support. Rating of entities which are of significant strategic importance to the state/centre is normally equated with the state rating or central government ('CARE AAA') rating.

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