Credit Enhancement : An Enabler for Secondary Market Development of Infrastructure Finance in India

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Abstract

Quantum of investments needed for Indian infrastructure are huge. Credit Enhancement (CE) strengthens the lower rated bonds by bringing in some safety features and helps increase in the bond market activities. This paper examines various ways of Credit Enhancement, their usefulness, especially for infrastructure projects. A few cases, Indian as well as international, have been discussed which highlight the benefits of CE as a potential tool to augment cost effective long term fixed resources from bond market. One common finding is that this process, beneficial to almost all the stakeholders, certainly reduces financial cost and elongates the repayment period. This paper primarily deals with External Credit Enhancement offered by third party enhancers which include Letter of Credit and Wrapped Securities that have been found to be the best tools.

JEL Code : G23; G24
Keywords : Credit; Investment; Infrastructure Finance; Bonds; Financial Instruments; India

I. Introduction

Infrastructure projects in India face an issue of low credit rating on account of various factors like regulatory risks, low capitalization, high exposure to execution risk and inexplicit revenue predictability. Investors in Indian market typically have low risk appetite for debt market instruments and do not prefer to invest below AA. More than 75 percent of the infrastructure projects in India are rated in BBB or lower categories (ICRA, 2017).

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Submitted May 2022; Accepted October 2022
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Annexure I
Questionnaire

The questionnaire that was circulated among relevant stakeholder

Q1. Name of the Respondent _______

Q2. Work Experience (in no. of Years) _______

Q3. Work Domain _______

Q4. Do you know what is Credit Enhancement?
   A. Yes
   B. No

Q5. There are 2 types of Credit Enhancements. Which one according to you is better for Infrastructure?
   A. Internal
   B. External

Q6. Which type of External Credit enhancement is Better for Infrastructure? (More than one Answer)
   A. Cash Collateral Account
   B. Letter of Credit
   C. Surety Bonds
   D. Wrapped Securities

Q7. Why we do not see more infrastructure deals taking advantage of credit enhancement solutions? (More than one Answer)
   A. Low awareness
   B. Cost implications
   C. Regulatory issues
   D. Difficulties in asset recycling

Q8. What can be done to increase the use of credit enhancement instruments? (More than one Answer)
   A. Need for optimal market conditions, particularly interest rate conditions at the time of introducing a new fixed rate product
   B. Discussions to address regulatory restrictions;
   C. Measures to mitigate heavy legal documentation for a new financial product
   D. Need for early dissemination of new product information to educate stakeholders
   E. Need to enhance technical capabilities of implementing agencies

Source: Self Constructed

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