

## **Material and technical basis to ensure the formation of financial and economic results of mining and processing works**

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**Research Methodology.** Based on a systematic approach assessed basis of formation of financial and economic results as a set of resources of different nature. With the economic and statistical methods the current situation and trends shaping the material and technical basis of domestic ore-bearing plants are analyzed.

**Results.** The paper presents an analysis of the efficiency of the formation material and technical basis of domestic mining operations and processing plants. Status of mineral resource component in terms of the iron content in the ore and factor disclosure is reviewed. Technical and technological level of production is identified. Disparity of assets of enterprises is marked.

**Novelty.** Criteria of evaluation of the material and technical basis of the mining enterprises, taking into account industry specifics, are determined. Objective preconditions of building financial and economic performance and processing based on a balance between the material and financial resources are revealed.

**The practical significance .** An integrated approach to the evaluation of logistics base operations allowed to develop form guidelines that ensure positive development trajectory mining and processing plant: 1) improving the technical and technological level of production as a prerequisite for growth quality parameters of iron ore products, and 2) eliminate the disproportionate assets including capital-intensive nature of the industry.