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Modern approaches to evaluating the efficiency of mining

Russia is the largest country in the world and occupies one of the leading places on the planet in terms of natural resources, but the bulk of deposits were explored to some extent more than a quarter of a century ago, back in the Soviet era. Due to the changes in the sources of financing for the reproduction of mineral resources and geological exploration of the subsurface, qualitative and quantitative indicators are reduced by an order of magnitude, which leads to greater risks in the development of mineral deposits. Even despite the large number of scientific papers, the economic situation forces us to search for more modern and multi-parametric methods for evaluating the efficiency of mining. The article considers the main economic methods for evaluating the efficiency of mining, determines their essence and application features. On the basis of conducted analysis, disadvantages and advantages of using the studied methods were identified, and the author's interpretation of the economic assessment of efficiency of mining resources was given.

Keywords: minerals, production, economic efficiency, potential opportunities, profit.

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