SECTION 10 STATISTICS

T. Beridze

Candidate of Technical Sciences, Associate Professor at the Department of Economic Cybernetics, Kryvyi Rih Economic Institute, Kryvyi Rih National University

STATISTICAL PARAMETERS IN THE SYSTEM OF STRATEGIC MANAGEMENT OF MINING COMPANIES

The article provides the results of a study on building a system of statistical indicators in the strategic management of mining companies. It is noted that the strategic management of the organization is provided by comprehensive monitoring system, which is a synthesis of information flow, analysis, monitoring, forecasting. The expediency of creating optimal system performance to ensure effective strategic management is proved. Constructed system of statistical indicators for monitoring economic condition of mining company allows timely detecting deviations of actual results, identifying the causes of deviations, and developing proposals for appropriate adjustment of individual indicators to normalize and improve the efficiency of the company. To generate an optimal system of statistical indicators, it is advisable to select groups or classes of indicators covering all aspects of the company, uneven development of which, reflecting in the growth rate, can serve as a characteristic performance management and commercial viability as a whole. This classification is invariant to size and mission of the company, the specific objectives of management, so it can serve as a basis for statistical monitoring system performance, both in terms of choice of benchmarks, and from the point of view of a typical arrangement. It is noted that the company is a complex social and economic system that has the following components: input, output, equipment, catalyst, subjective component ordering. The method of constructing a system of indicators would introduce the appropriate level of management in general.