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## **STUDY OF THE PROBABILITY OF BANKRUPTCY OF AN INDUSTRIAL ENTERPRISE**

The article describes the main approaches to the study of the probability of bankruptcy of an industrial enterprise, studied a methodology for analyzing the probability of bankruptcy.

In conditions of instability economy, monetary deficit, price policy fluctuations, as well as instability and imperfection of the current legislation, many enterprises have become insolvent that as a result can lead to bankruptcy.

Most Ukraine enterprises has a circle of more or less similar problems, namely changing economic environment in which they exist; loss of traditional markets for its products; change the planning system and as a result – a violation of the rhythm of industrial activity and so on.

Because all companies are constantly under the influence of unfavourable external and internal factors, the issue of definition of bankruptcy probability today is particularly acute. The relevance and practical importance of the question are caused by the need to find the most reliable methods and techniques of predicting the bankruptcy probability.

Aims of the article are to study modern methods of predicting the probability of bankruptcy of industrial enterprises and the problems of financial condition monitoring of enterprises to develop timely anti-crisis measures.

It can be concluded that among the existing models of the probability of bankruptcy there is no technique that can provide reliable results about bankruptcy of industrial enterprises. When using certain techniques and methods of predicting the probability of bankruptcy, there takes place a receiving of conflicting conclusions about the level of the financial condition of the industrial enterprise and the threat of bankruptcy.

The use of certain models of the probability of bankruptcy depends on the observation objects, purposes and scope of the study. However, not all models are suitable for the conditions of the national economy of Ukraine, therefore the specifics of modern development and use the results of calculations for several of them should be considered.