

Tetiana Hudz

Financial equilibrium of chemical enterprises in Ukraine

This article proposes an integral criterion for the valuation of the state of financial equilibrium of chemical industry enterprises. It is called the financial equilibrium stability index, which includes relative indicators of the dynamics of the financial condition of chemical industry enterprises. Based on mathematical gnostic analysis, an economic-mathematical model has been created for predicting the stability index of financial equilibrium using the example of chemical industry enterprises. The forecast for the balance of corporate finance in the chemical industry has been performed. The obtained results complement the scientific basis for the formation of sustainable development in Ukraine and can be applied in the development of corporate and financial strategies by enterprises of the chemical industry.

In general, the trend of the stability index of the financial equilibrium of chemical producers in 2018-2019 reflects slow growth. This characterizes the tendency of the financial condition of domestic chemical industry enterprises to positive changes. However, the uncertainty testifies to the weakness of the emerging positive trends, which are the increase in liquidity, solvency and profitability, and on this basis - the formation of the growth of business value of chemical enterprises. So, the restoration of the principles of sustainable development of national production of chemical products occurs simultaneously at all stages of the formation of a positive financial equilibrium. In this regard, a comprehensive “therapy” of financial and economic recovery of the chemical industry of the domestic industry as a whole should be applied with the obligatory participation of the state as both the owner and the regulator.

By strengthening the stability of financial equilibrium, chemical enterprises will be able to prevent a further decline in their competitiveness in the domestic and foreign markets. For this, it is necessary to ensure high price flexibility for domestic chemical products due to the cessation of monopoly price manipulation for the main type of raw material - natural gas, as well as to satisfy the needs of chemical industry enterprises in investments and innovations. The most promising areas of product innovation for the chemical industry of Ukraine are: materials, construction and finishing materials for transport infrastructure, housing and communal services, mechanical engineering, in particular, the space industry; heat and energy insulation materials for energy; chemical plant protection products, animals, fertilizers for agriculture.

Thus, the prospects for the development of the chemical industry are associated with solving problems in related areas of economic activity, differentiation and diversification of the processing industry with the identification of possible

comprehensive investment and innovative development programs. Prospects for further research are to deepen the study of the impact of inter-industry