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Формирование экономического механизма стабилизации деятельности предприятия

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Реферат. В статье проведено исследование закономерностей экономического развития предприятия. Исследована очередность смены стадий жизненного цикла. Установлено, что не всегда стадия зрелости сменяется стадией спада и в дельнейшем - стадией кризиса. Жизненным процессам «старения» предприятия можно успешно противостоять. Доказано, что со стадией зрелости у предприятия связан «кризис стабильности», выход из которого – попадание в стадию спада, роста или сохранение стабильности. Обосновано, что в практике функционирования коммерческих организаций существуют такие зоны пребывания на кривой жизненного цикла, когда необходимо включать механизм стабилизации: при обнаружении «кризиса стабильности», когда предприятие переходит из стадии зрелости в стадию спада и при диагностировании попадания на стадию спада. В этой связи, разработан экономический механизм стабилизации деятельности коммерческой организации как системы мер, направленных на поддержание достигнутого финансового равновесия предприятия в длительном периоде, который включает в себя следующие блоки: информационное обеспечение оценки финансового состояния; оценку уровня платежной, деловой и капитальной устойчивости предприятия; определение стадии жизненного цикла коммерческой организации; характеристика применяемой стратегии функционирования предприятия; необходимость использования инструментария для корректировки стратегии с целью стабилизации деятельности коммерческой организации и оценку результатов. При этом важно ориентироваться на поддержание достижимых темпов роста путем применения специальных управленческих решений, наряду с осуществлением мониторинга жизненного цикла и контроллинга финансового состояния предприятия. Внедрение экономического стабилизационного механизма в деятельность предприятия, совместно с уже существующим организационно-экономическим механизмом, позволит скорректировать элементы базового (организационноэкономического) механизма и обеспечит экономическую стабильность коммерческой организации.

Ключевые слова: экономический механизм, стабилизация деятельности, предприятие, жизненный цикл

The formation of the economic mechanism of stabilization of enterprise's activity

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Summary. The authors bring the research of regularities of enterprise's economic development; bring the research of change sequence of life cycle stages in the article. There is established that a stage of maturity not always gives way to decline stage and in the next to crisis stage. Life processes of "ageing" of the enterprise can be successfully resisted. It is proved that the stage of maturity of the enterprise is associated with a "crisis of stability". Getting into the stages of recession, growth or maintaining stability becomes the way out of the crisis. The authors prove that there are such zones of staying on the life cycle's curve in the practice of commercial organizations functioning when it is necessary to use the mechanism of stabilization (at detection of "crisis of stability", at transfer from the stage of maturity to the stage of recession and at diagnostics of hit to the stage of recession). In this regard the authors elaborate an economic mechanism for stabilization of the enterprise's activity as a system of measures aimed at maintaining the achieved financial balance of the enterprise in a long period, which includes the following blocks: information support of the assessment of financial condition; assessment of the level of payment, business and capital stability of the enterprise; determination of the stage of the enterprise's life cycle; characteristics of the applicable strategy; the need to use the tools for adjust the strategy to stabilize the enterprise's activity and evaluate the results. At the same time, it is important to focus on maintaining achievable growth rates through the using of special management decisions, along with monitoring the life cycle and controlling the financial condition of the enterprise. The introduction of the economic stabilization mechanism in the enterprise's activity jointly with the existing organizational and economic mechanism will correct the elements of the basic mechanism and will ensure the economic stability of the commercial organization.

Keywords:economic mechanism, stabilization of activity, enterprise, life cycle

Introduction

The current economic conditions of enterprises in Russia determine the necessity to implement not so much the reformation of enterprises as the stabilization of business processes, taking into account the real issues and opportunities of enterprises.

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Запорожцева Л.А., Марышева Ю.В., Ткачева Ю.В. Формирование экономического механизма стабилизации деятельности предприятия // Вестник ВГУИТ. 2018. Т. 80. № 1. С. 267–272. doi:10.20914/2310-1202-2018-1-267-272

Introduction of stabilizing measures in a commercial organization makes financial managers to have a clear understanding of the moment when they must indeed use it. It is possible to achieve the most preferred stage of the enterprise's life cycle by using of certain tools on the basis

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of a certain idea of the stable functioning of the enterprise and guided by the level of development at a particular time.

The research allowed to define the problems associated with the need to constantly identify "pain" points, in which stable mechanisms should be used. However, there is no practical-oriented economic mechanism of the stabilization of enterprise's activity.

Theoretical bases and regularities of enterprises' functioning have been described in numerous publications, domestic and foreign economic schools. Special contribution to the knowledge of this issue has made by such representatives of economic research, as I.A. Blank [1], Z.A. Krush, Y.V. Tkacheva [2], Z.V. Mezonis [3]. A. Chandler [4], S.G. Hanks [5], etc.

The interest of Russian and foreign researchers and practitioners in the essence of financial condition, methods of assessment and mechanism of ensuring financial stability as a basis for the enterprise's stable functioning is justified by the need for enterprises of the real sector of the economy. The scientific works of V.V. Kovalev [6], A.D. Sheremet [7], etc. must be highlighted here.

The question of the necessity of economic stabilization of enterprise's activity has attracted attention of scientific researches such as O.V. Golovkina [8], V.I. Zubkova, V.O. Umerova [9], J.A. Saprykina [10], etc.

The evaluation methods of life cycle stages of a commercial organization proposed by I. Adizes [11], L. Greiner [12], A.P. Gradov, B.I. Kuzin [13], L.A. Zaporozhtseva [14], N.V. Egunova [15], etc. catch the scientific interest too.

The scientific researches of domestic and foreign scientists determine the specifics of the enterprise's functioning at different stages of the life cycle, as well as methods for financial condition assessment of the enterprise. However, the question of the importance of the formation of the economic mechanism of stabilization of the enterprise's activity in order to ensure at least a minimal level of development wasn't raised yet.

During the research of theoretical bases of regularities of functioning of economic entities, the assessment of modern representations of essence of economic stabilization of activity of the commercial organization. It is offered to understand the stabilization of enterprise's activity as system of internal and external measures for overcoming of unstable financial condition of the enterprise for the purpose of prevention of crisis and ensuring its further development.

On the basis of researching in the field of cycle theory at different levels of the economy it was found that the stages of the life cycle of the organizations begin at "birth" and end at "death" in accord of different approaches. It is mean that the enterprise is doomed to die after birth.

The need for stabilization of enterprise's activity, in our opinion, arises after passing the point of maturity. At this moment the company, achieving stability, goes to recession and doesn't know where to move on (figure Figure 1. Regularities of cyclic development of the enterprise).

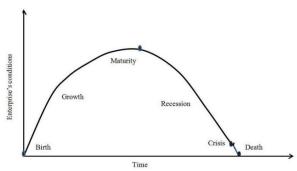


Figure 1. Regularities of cyclic development of the enterprise

Such point of view is justified by the need for monitoring of the changes not only in the financial condition, but also in the stages of the enterprise's life cycle in order to neutralize the threats of the transition to the stage of recession and liquidation of crisis phenomena.

Discussion

We offer to use different assessment methods to determine the stage of life cycle of the Agrarian producers' co-operative "Liskinsky" (tables 1, 2).

Table 1. Determination of the stage of the life cycle of the financial condition of the Agrarian producers' co-operative "Liskinsky" of I.A. Pavlova

The stage	Liquidity	Ability	Creditability	Turnover	Profitability
Birth	growth	improvement growth unstable changes		unstable changes	unstable changes
Growth	stability	stability	stability	growth	growth
Maturity	stability	stability	stability	stability	stability
Recession	reduction	degradation	reduction	reduction	reduction

Table 2. The calculation of indicators to determine the stage of the life cycle of the financial condition of the Agrarian producers' co-operative "Liskinsky" by the I.A. Pavlova's methods

Indicators	2014	2015	2016
Current liquidity, coefficient	2.90	5.49	7.27
Ability, coefficient	4.56	2.25	1.77
Autonomy, coefficient	0.74	0.84	0.88
Own working assets to assets, coefficient	0.65	0.82	0.86
Assets' turnover, coefficient	0.60	0.69	0.68
The duration of the turnover, days	598	523	533
Assets' profitability, coefficient	0.10	0.20	0.17
Recoupment of realized produce, coefficient	1.15	1.37	1.31

Based on the calculations in tables 1, 2 it is established that liquidity, ability and creditability, profitability and turnover indicators have stable positive dynamics in 2016 as compared with 2015.

Consequently, the company is located at the stage of maturity of financial stability. At the same

time, it is impossible to determine for sure where the company should aim: at the stage of growth or at the stage of recession. The indicator of economic value added (EVA)was used to eliminate the identified shortcoming(table 3).

Table 3. The calculation of economic value added (EVA) of the Agrarian producers' co-operative "Liskinsky"

Indicators	2014	2015	2016
Net operating profit after tax, thousand rubles	41911	112067	106242
Invested capital at the beginning of the period, thousand rubles	413276	515013	587446
The average cost of capital, %	2.17	2.44	1.34
Economic value added (EVA), thousand rubles	32935	97484	98369

Table 4. Determination of the stage of the life cycle of the financial condition of the Agrarian producers' co-operative "Liskinsky" of I.A. Pavlova, L.A. Zaporozhtseva

The stage	Liquidity	Ability	Creditability	Turnover	Profitability	Change in the value of the enterprise
Birth	growth	improvement	growth	unstable changes	unstable changes	unstable changes
Growth	stability	stability	stability	growth	growth	growth
Maturity	stability	stability	stability	stability	stability	low growth
Recession	reduction	degradation	reduction	reduction	reduction	destruction

The EVA indicator lets us to conclude that the Agrarian producers' co-operative "Liskinsky" strengthened its financial position in 2016 and transferred from the maturity stage to the growth stage (tables 3, Table4.). Agrarian producers' co-operative "Liskinsky", being at the stage of maturity, survived the "crisis of stability" and moved into a new growth. These changes are illustrated in figure 2.

Thus, the Agrarian producers' co-operative "Liskinsky" needs to consolidate the transfer to the growth stage by using the special management decisions, along with the implementation of lifecycle monitoring and controlling the financial condition of the enterprise.

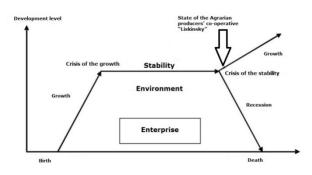


Figure 2. The model of the enterprise's lifecycle, the determination of the state of the Agrarian producers' cooperative "Liskinsky"

It is clear that the stage of maturity is not always replaced by the stage of recession and the stage of crisis later on. Life processes of "ageing" of the enterprise can be successfully resisted.

The practical application of this approach is based on the development and implementing of the economic mechanism of stabilization of the enterprise's activity as a system of measures aimed at maintaining the achieved financial equality of the enterprise in the long term.

The project of economic mechanism of stabilization of the enterprise's activity proposed by the authors is presented in figure 3.

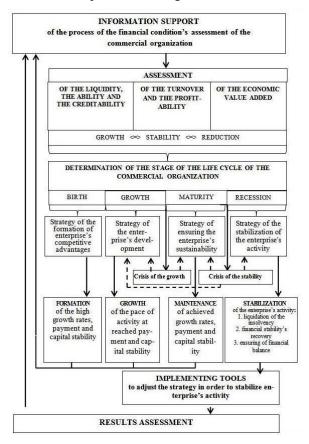


Figure 3. The economic mechanism of the stabilization of the enterprise's activity

The economic mechanism of the stabilization of the enterprise's activity includes the following blocks:

- 1. information support of financial condition's assessment;
- 2. assessment of the level of payment, business and capital stability of the enterprise;
- 3. determination of the stage of the life cycle of a commercial organization;
- 4. characteristic of the strategies of functioning of the enterprise;
- 5. implementing tools to adjust the strategy in order to stabilize enterprise's activity;
 - 6. results assessment.

At the Birth stage the enterprise should use the strategy of formation of enterprise's competitive advantages which exact the formation of high growth rates, payment and capital stability.

At the Growth stage we offer to use the strategy of the enterprise's development based on the growth of the pace of business activity (turnover and profitability) at the reached payment and capital stability.

The Maturity stage is characterized by the using of the strategy of ensuring the enterprise's sustainability based on maintenance of achieved growth rates, payment and capital stability.

The authors emphasize that the enterprise's passing through these three stages (Birth, Growth and Maturity) should base on the realization of the internal potential of the enterprise's development within the economic regularity.

The Maturity stage or the Stability stage isn't the stage where the mechanisms of stabilization of activity should be used because it is the zone of achieved stability. The enterprise at the Stability stage is going through the crisis of the growth. It is characterized by the reducing of the rate growth of the turnover and the profitability and by the stabilization of the values of monitored indicators. In this case, the company has two ways: to increase profitability and turnover or to adopt an internal process of stabilization and occupy a zone of maturity or stability.

Another type of crisis is connected with the Maturity stage of the enterprise. This is the crisis of the stability. The way out of this crisis is getting into the Recession, Growth stages or maintaining stability.

Thus, the crisis of the stability does not always lead to the Recession stage. The enterprise, maintaining the achieved growth rates and the payment and capital stability, retains its positions at the Maturity stage as long as necessary. In the case of increasing of the turnover, profitability, economic value added with the achieved stability, the commercial organization can move back to the Growth stage.

In practice of enterprises' functioning are known such zones of staying on a life-cycle curve when it is necessary to use the stabilization mechanism:

- 1. crisis of the stability, when the enterprise moves from Maturity stage to Recession stage;
 - 2. diagnosis of hit in a Recession stage.

In this case, the enterprise should adopt a strategy to stabilize the company's activity, which consists in the implementation of the following measures (depending on the complexity of the situation):

- 1. the removal of the insolvency;
- 2. the restoring of the financial sustainability;
- 3. the ensuring of the long-term financial balance.

Conclusion

The controlling process of the enterprise's financial condition and monitoring its lifecycle should systematically pass in order to identify the "pain" points and to launch an economic mechanism of stabilization of the enterprise's activity, including the implementation of tools for correction of the strategy.

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Thus, the introduction of such mechanism on the enterprise in common with the existing organizational and economic mechanism, will allow to correct the elements of the basic (organizational and economic) mechanism and to ensure the economic enterprise's stability.

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CONTRIBUTION

Lyudmila A. Zaporozhtseva wrote the manuscript and is responsible for plagiarism

Yuliya V. Marysheva review of the literature on an investigated problem, conducted an experiment, performed computations

Yuliya V. Tkacheva review of the literature on an investigated problem

CONFLICT OF INTEREST

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