УДК 657

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IMPLEMENTATION OF STRATEGIC MANAGEMENT ACCOUNTING FOR INDUSTRIAL ENTERPRISES

The paper considers the essential characteristics and specific features of strategic management accounting.

The aim of the article is a comprehensive assessment of management processes, determine the theoretical and methodological aspects of the implementation of strategic management accounting in the current economic conditions to meet the requirements of international practice of accounting and national legislation for the industrial enterprises.

In the methodical plan analyzed the differences of strategic and conventional management accounting. Defined information objectives of strategic management accounting, which are solved in the system of decision-making.

The results of the study is to develop a test for the similarity of the traditional and strategic management accounting, developed their comparative characteristic differences. Based on the characteristics of strategic management accounting, highlighted the main group of the most important information tasks.

It was found that the whole process of implementation of the strategic management accounting should be carried out carefully, step by step, with the assessment of the effectiveness of each stage and careful planning next, because the cost of improving the management information system should provide a tangible effect on the production plant.

Scientific novelty of the paper is to study the introduction of elements of strategic management accountig and uses of its information systems.

It identified the importance of strategic management accounting system, which should lead to increased efficiency of the enterprise as a whole. Using internal and external information, strategic management accounting provides a prediction of the development needs of the enterprise, carrying out analysis of the activities, taking into account both current and long-term goals.

Keywords: strategy; management accounting; strategic management accounting; the effectiveness of the control.

Problem statement and it's relation to significant scientific and practical issues. Success and competitiveness of domestic enterprises within current dynamic conditions is impossible without management efficiency increase, its activity monitoring, forecasting and precaution of problem situations, combination of measuring figures of strategic and operating management. These can be achieved through implementation in the current practice of domestic entities of strategic managerial accounting as an integral, flexible, multifunctional system of data, oriented to satisfy specific informational managerial requests to make efficient managerial decisions.

Analysis of the latest publications, related to the problem. General aspects of organization and methodology implementation as well as strategic managerial accounting keeping were disclosed in papers of domestic scientists – M.V. Bolduiev [3], M.A. Vachrushina [4], P.O. Kuzik [6], V.O. Ozeran, T.V. Boichuk [7], Y.V. Panchenko, L.Y. Buflon [8], I.Y. Plikus [9], M.S. Pushkar [10], V.R. Shevchuk [11] etc.

Approaches, principles and methods of information appliance of strategic managerial accounting are presented in the papers of experts in the field of analysis S.P. Suvorova [12], I.O. urasova [14], V.T. Chaia, N.I. Chupakhina [15], I.V. Yarkova [16] etc. Among foreign experts, who consider the problem of managerial account information, the papers of E.Andersen, K.Grude, T.Haug [1], E.A. Adkinson, D.R. Banker, R.C. Kaplan, M.C. Ian [2], K.Druri [5], B.Rayan [11], H.T. Johncon [18], A.Yarugova [17] etc.

Performed research of the papers of domestic and for pignut hors shows off, that certain discussing issues are still un solved: directions, means and elements of strategic managerial accounting system implementation, its place and structural scale in the structure of generally accepted accounting keeping, its relation to the other types of economic information in the general informational system of enterprise managements. At the same time, scientific and practical recommendations, directed to improve the managerial accounting quality, its strategic accounting subsystem, the current phase of economic development do not contain total systematization of scientific theory.

In sufficient development of the theory, methodology and methodic instruments of strategic managerial accounting implementation in the accounting process of Ukrainian enterprises has determined the significance of further research.

Formulation of the aim of research. The aim of research refers to complex assessment of the system of managerial processes, determination of theoretic and methodological aspects of strategic managerial accounting implementation within current economic terms with consideration to requirements of international practice of accounting keeping and domestic

legal documents for enterprises in the field of production. On the basis of performed research the authors substantiate conclusions related to strategic managerial accounting implementation in the enterprise.

Results presentation and their substantiation; conclusions and further research prospects. Strategic managerial accounting is related to the term «strategic management» as the system of registration, generalization and presentation of the data, significant for strategic managerial decision-making by the managers of the enterprise. Considering its peculiarities, it is important to notice that in a same way to the system of traditional managerial, the strategic accounting is not regulated in domestic legislation; managers of the enterprise determine parameters of its objects classification and informational provision. Information of strategic managerial accounting, specified for managers of the enterprise, is a trade secret and has confidential character.

Comparing to financial accounting, the managerial one doesn't only present retrospective facts of manufacturing and financial activity, which have already been performed, but also gives wide possibilities to create the system of calculated forecasting figures of development of the enterprise. Basing on such statements and the role of the strategic accounting in the enterprise management, most experts in the field of informational provision determine strategic managerial accounting as forecasting, prospective one [5, 11, 12].

Thus, strategic accounting is entitled with certain features. K.Druri suggests, that traditional managerial accounting doesn't disclose financial information, which is necessary to monitor current strategy of the enterprise, or in order to create such strategy [5].

S.T. Johnson, R.Kaplan, criticizing current state of managerial accounting, notice that managerial accounting doesn't response to its title and focuses on internal problems of the enterprise, pays little attention to external conditions and doesn't create information flows for the higher level of enterprise management, which is necessary in current business-environment [18].

Using performed by A.Yarugov a similarity test of traditional and strategic managerial accountings, the authors developed their comparative characteristic of differences [17] (table 1).

Regardless the determined differences, the strategic managerial accounting is considered as a separate direction of managerial accounting development, which is related to the necessity of moving out of the enterprise border sand its integration with the external environment [7].

Table 1

Comparative characteristic of strategic and traditional managerial accounting

ISSN 1994-1749. 2015. Вип. 2 (32). Проблеми теорії та методології бухгалтерського обліку, контролю і аналізу

	Figure	Managerial accounting	
№		traditional	strategic
1	2	3	4
1	Aim of accounting	Assistance of managerial department in planning, control, accounting, analysis and forecasting	Assistance in strategic aims achievement in favor of its owners, shareholders, client and other business process participant seem and satisfaction (managerial decision making)
2	Orientation	Internal processes of the enterprise	External business- environment analysis (competitors' profitability, market position etc.)
	1	1	Continued Table 1
1	2	3	4
3	Source of information	Data of financial, statistical, tax accounting and internal information	Internal and external information, other unofficial information
4	Main targets	Informational provision of assessment and analysis of certain structural departments activity; Informational provision and report preparation on deviation and their interpretation by certainstructural units; Alternative managerial decision analysis;	Informational provision of taken strategy realization; Analysis of the effect of the strategy alter, assessment of the efficiency of such alternations; Competitors profitability analysis; Customer profitability analysis; Evaluation of strategic decisions, related to their influence on the production process; Informational provision of core factors of success etc

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Possible	
consequences	
analysis;	
Recommendations	
on certain	
managerial	
decision choice	

The end table 1

			The cha lable 1
1	2	3	4
5	Objects of accounting	Products, goods, services	Manufacturing process phases
6	Directions of the cost analysis	Cost analysis, which depends on concrete managerial requests (activity expenses assessment and products cost calculation)	Cost analysis, which depends on the accepted strategy(calculation of the whole manufacturing process)
7	Approaches to calculation and analysis of expenses	Choice of the calculation method depending on specificity of structural department activity	Analysis of own activity results of manuf acturing enterprises with competitor results

Source: developed by the authors

Basic specific peculiarities of strategic managerial accounting are disclosed on the figure 1.

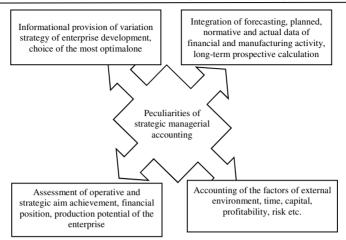


Figure 1. Peculiarities of strategic managerial accounting [12]

On the basis on peculiarities of strategic managerial accounting the out hors distinguish the following groups of the most important informational purposes, which can be solved with the help of created system:

- 1. Assessment (of enterprise activity efficiency, certain units, stuff, types of products etc.);
 - 2. Control (of expenses, cash flows etc.);
- 3. Planning and budgeting (profit maximization, strategic planning and managerial decision-making, business-strategy implementation);
- 4. Interpretation and presentation(of business activity results, business activity types);
 - 5. Cost calculation (of products, goods, services).

Peculiarities of strategic managerial accounting determine the field of its appliance trough wide informational provision of enterprise management, taking into consideration the influence of external environment. Strategic managerial accounting implementation, with reference to its peculiarities, provides strong informational effect in the field of informational provision of enterprise management. But implementation of strategic managerial accounting on domestic enterprises is a slow process. It can be explained by possible destroy of existing type of informational relations and the structure of responsibilities on the first phase of its implementation, which can be critically risky for enterprises, working in terms of crisis economy with low level of profitability. Also strategic managerial accounting implementation in domestic enterprise activity, as usual, is followed by the absence of motivation of top managers, low professional skills of specialists in the field of strategic aims formation and execution.

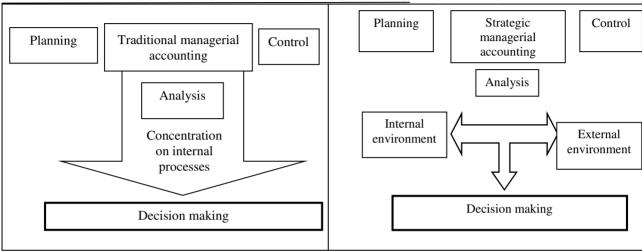
ISSN 1994-1749. 2015. Bun. 2 (32).

Проблеми теорії та методології бухгалтерського обліку, контролю і аналізу

The whole process of implementation of strategic managerial accounting system should be performed deliberately, step by step, with assess mentor efficiency of every phase and accurate planning of the follow in gone, because expenses on improvement of management informational system should provide significant effect for manufacturing enterprise.

Formation of managerial functions in traditional and strategic managerial accounting is presented in the figure 2.

ISSN 1994-1749. 2015. Вип. 2 (32). Проблеми теорії та методології бухгалтерського обліку, контролю і аналізу



Source: developed by the authors

Figure 2. Managerial functions formation in traditional and strategic managerial accounting

Nevertheless, the process of appliance of both traditional and strategic managerial accounting includes not only accounting as fixation of business activity facts, but also performance of the processes of analysis, planning and control on the basis of extended or newly created informational basis. Accounting, analysis, auditing and taxation are united in a unified system in accordance with general target strategic direction of managerial function realization: informational basis preparation, analysis, assessment, decision-making and control after their execution with consideration of internal and external factors.

In the process of managerial functions performance, implementation of strategic managerial accounting enables to take into account position of internal and external factors of influence on decision-making process. Strategic managerial accounting is an important informational system for rational managerial decision making in the terms of uncertainty and risks, which is inherent to current economic environment of domestic manufacturing enterprises.

Conclusions and prospects of further research. Implementation of strategic managerial accounting extends informational basis of managerial decision-making, which can lead to increase of business activity efficiency. Enterprises should pay more attention to efficient ways of informational data formation with the assistance of strategic managerial accounting. Traditional practice of managerial accounting keeping and its role are still of extreme importance, but current tendencies of economic challenges stimulate functional extension of informational provision of decision-making process, through the system of strategic managerial accounting, directed to further development of managerial function execution through appliance of long-term analytical and assessment methods.

Using of both external and internal information, strategic managerial accounting satisfies requests of enterprise development forecast, performing business activity analysis and taking into account of both current and long-term aims.

Phased implementation of strategic managerial accounting should be considered from the po into fits influence on efficiency of business activity results of the enterprise and substantiated decisions for the long-term prospect.

References:

- Andersen, Hrude K., Khauh T. Sfokusyrovannoe upravlenye proektom / Per. s anhl. V.Ehorova. – M.: FAYR-PRESS, 2006. – 296 s.
- 2. Atkynson 9ntony A., Banker Radzhyv D., Kaplan Robert S., Yanh Mark S. Upravlencheskyy uchet / per. s anhl. 3-e yzd. M.: Yzd. dom «Vyl'yams», 2005. 878 s.
- 3. Bolduyev M.V. Kontseptual'ni pidkhody formuvannya stratehichnoyi bukhhalteriyi / M.V. Bolduyev / Visnyk Zaporiz'koho natsional'noho universytetu № 3 (7), 2010. S. 122–128.
- 4. Vakhrushyna M.A. Stratehycheskyy upravlencheskyy uchet: polniy kurs MVA / M.A. Vakhrushyna, M.Y Sydorova, L.Y.Borysova. M.: Ryd Hrupp, 2011. –192 s.
- 5. Drury K. Vvedenye v upravlencheskyy y proyzvodstvennuy uchet: Per s anhl. / Pod red. N.D. Əryashvyly. M.: Audyt, YuNYTY, 1998. 783 s.
- Kutsyk P.O. Rozvytok upravlins'koho obliku: mizhnarodnyy kontekst i perspektyvy. Problemy teoriyi ta metodolohiyi bukhhalters'koho obliku, kontrolyu ta analizu, 3ch. 1 (21). – 2011. – S. 211–16.
- Ozeran V.O., Boychuk T.M. Stratehichnyy upravlins'kyy oblik yak skladova oblikovo-analitychnoyi systemy upravlinnya vytratamy periodu / V.O. Ozeran, T.M. Boychuk // Visnyk L'vivs'koyi komertsiynoyi akademiyi /0 Seriya: Ekonomichna. – 2014. – Vyp. 44. – S. 61–65.
- 8. Panchenko Yu.V., Buflon L.Ya. Orhanizatsiyo-metoychni aspekty zaprovadzhennya upravlins'koho obliku na pidpryyemstvakh hotel'noho biznesu / Visnyk L'vivs'koyi komertsiynoyi akademiyi. Seriya ekonomichna. 2009. –Vyp. 30. Rezhym dostupu: http://tourlib.net/statti_ukr/panchenkova.htm.
- Plikus I.Y. Statehichnyy oblik yak instrument stratehichnoho upravlinnya pidpryyemstvom. Zhurnal "Visnyk Ukrayins'koyi akademiyi bankivs'koyi spravy". Sumy. 2002. № 12. S. 94–95.
- 10. Pushkar M.S. Kreatyvnyy oblik (stvorennya informatsiyi dlya menedzheriy): monohr. Ternopil': Kart-blansh, 2006. 334 s.
- Rayan B. Stratehycheskyy uchet dlya rukovodyteley / Per. s anhl. pod red. V.A. Mykryukova. – M.: Audyt: YuNYTY., 1998. – 616 s.
- 12. Suvorova S.P. Formyrovanye stratehycheskoho upravlencheskoho ucheta na promyshlennykh predpryyatyyakh: teoryya y

- metodolohyya. Dys... dok. 3kon. nauk / Suvorova Svetlana Pavlovna: nauch. ruk. L.V. Popova: OHTU. Orel, 2007. 319 s.
- 13. Shevchuk V.R. Statehichnyy upravlins'kyy oblik yak systema informatsiynoyi pidtrymky konkurentnoyi stratehiyi pidpryyemstva. L'vivs'kyy natsional'nyy universytet imeni Ivana Franka, kaf. obliku i audytu, 2012 r. Rezhym dostupu: http://ena.lp.edu.ua:8080/bitstream/ntb/12559/1/55_281-285_Vis_722_menegment.pdf.
- 14. Yurasova Y.O. Stratehycheskyy upravlencheskyy uchet // Nauchnaya zhyzn'. № 36. 2006 S. 67–70.
- 15. Chaya B.T., Chupakhyna N.Y. Perspektyvy razvytyya upravlencheskoho ucheta. Zhurnal «Ekonomycheskyy analyz: teoryya y praktyka. № 22 (103), 2007. S. 10.
- 16. Yarkova Y.V. Stratehycheskyy upravlencheskyy uchet na predpryyatyyakh khymycheskoy promyshlennosty: Dys... kand. 9kon. nauk / Yarkova Ylona Valer'evna: nauch. ruk. Hlushchenko A.V.: VHU. Volhohrad, 2010. 190 s.
- 17. Yaruhova A. Upravlencheskyy opyt okonomyky razvytykh stran: Per.s pol's/ Pod red. Ya.V. Sokolova. M.: Fynansy y statystyka, 1991. 240 s.
- Johnson H.T., Kaplan R. Relevance Lost: The Rise and Fall of Management Accounting / Harvard : Harvard University Press, 1987. – 266 p.

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ISSN 1994-1749. 2015. Bun. 2 (32).

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Стаття надійшла до редакції 04.08.2015.