## The development of management and strategic management accounting in agriculture

Alborov R., Kontsevaya S., Klychova G., Kuznetsovd V. Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

## **Abstract**

© Medwell Journals, 2017. The study reviews the development of strategic management accounting in the system of strategic management of agriculture. The following aspects are being presented: models of management and strategic management accounting, accounting matrix of interactions between subsystems and functional tools of management accounting and the conceptual model of the strategic subsystem development. The model of differentiation of management accounting into subsystems of operational and strategic management accounting is proposed. Conceptual solutions for the development of strategic management accounting in agriculture are developed. It is hereby concluded that strategic management accounting is a modified form of management accounting which focuses on study of both internal and external environment, data collection, its processing, design and transfer of strategic managerial decisions to the management system as well as monitoring and evaluation of their execution efficiency. The importance of the developed methodological aspects and conceptual solutions in development of strategic management accounting is defined for the theory and practice of management accounting in agriculture.

http://dx.doi.org/10.3923/jeasci.2017.4979.4984

## **Keywords**

Practice, Qualimetric units of measurement balanced indicators, Stages of reproduction control, Strategic management accounting, Strategy

## References

- [1] Alborov, R.A., S.M. Kontsevaya and S.R. Kontsevaya, 2015. Improvement of management and its accounting and valuation functions in agricultural production. Bull. Izhevsk State Agric. Acad., 4: 19-26
- [2] Alborov, R.A., S.M. Kontsevaya and S.V. Kozmenkova, 2015. Prerequisites and simulation of management accounting development in agriculture. Intl. Accounting, 15: 37-51
- [3] Anthony, R., 1996. Accounting: Situations and Examples. 2nd Edn., Springer, Berlin, Germany, Pages: 560
- [4] Drury, K., 2010. Management and Production Accounting. Unity Publishing House, Beijing, China, Pages: 1424
- [5] Govdya, V.V., 2016. Organisation of management accounting in agricultural units: Methodology and practice. Econ. Entrepreneurship, 9: 650-655
- [6] Harrison, R., 2011. Management Accounting. SPB Publishing, Russia, Pages: 592
- [7] Horgren, C.T., 2004. Accounting: Managerial Aspect. Springer, Berlin, Germany, Pages: 415
- [8] Horgren, C.T., 2007. Management Accounting. Piter Publishing House, Russia, Pages: 1008
- [9] Ivashkevich, V.B., 2015. Problems of management accounting and controlling theory. Intl. Accounting, 7: 2-14

- [10] Klychova, G.S., A.R. Zakirova and N.Z. Safiullin, 2014. Organization of cost accounting of fur farming in controlling concept. Mediterr. J. Social Sci., 18: 219-222
- [11] Klychova, G.S., A.R. Zakirova, Z.R. Zakirov and G.R. Valieva, 2015. Management aspects of production cost accounting in horse breeding. Asian Social Sci., 11: 308-312
- [12] Klychova, G.S., L.N. Safiullin and A.R. Zakirova, 2014. Information-analitical support of cost management in horse breeding. Mediterr. J. Soc. Sci., 5: 193-196
- [13] Komyshev, A.L., 2002. Basics of Document Support of Management. Mir Publishers, Izhevsk, Russia, Pages: 131
- [14] Kontsevaya, S.M. and G.F. Shurmina, 2008. Strategic accounting and efficiency evaluation of production management systems in a company. Econ. Agricultural Process. Enterprises, 2: 28-29
- [15] Kontsevoy, G.R., S.A. Zlobina and I.A. Mukhin, 2015. Peculiarities of management accounting in agricultural production. Intl. Accounting, 37: 16-32
- [16] Meskon, M.H., 2016. Fundamentals of Management. Williams Publishing House, Philadelphia, Pennsylvania, Pages: 672
- [17] Ober-Chris, J., 1973. Enterprise Management. Progress Publishing, Moscow, Russia, Pages: 279
- [18] Richard, J., 2000. Accounting: Theory and Practice. University of Strathclyde, Glasgow, Scotland, Pages: 160
- [19] Upchurch, A., 2002. Management Accounting: Principles and Practice. Springer, Berlin, Germany, Pages: 952
- [20] Zlobina, O.O., 2006. Improving the economic management mechanism in the poultry management system. Socio Econ. Tech. Syst. Res. Des. Optim., 6: 1-21