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**ОЦІНКА ЕФЕКТИВНОСТІ УПРАВЛІННЯ ДЕФІЦИТОМ ДЕРЖАВНОГО  
БЮДЖЕТУ УКРАЇНИ**

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**ОЦЕНКА ЭФФЕКТИВНОСТИ УПРАВЛЕНИЯ ДЕФИЦИТОМ  
ГОСУДАРСТВЕННОГО БЮДЖЕТА УКРАИНЫ**

*Oksana Hrubliak, Nataliia Kholiavko, Artur Zhavoronok*

**ASSESSMENT OF THE EFFICIENCY OF STATE BUDGET DEPARTMENT  
MANAGEMENT OF UKRAINE**

The sphere of public finance is an important element of the functioning of the financial system of any state and its state in the vast majority of countries determines a general tendency of their economic development. Issues of increasing the efficiency of this sphere operation are particularly relevant for the countries which are developing, trying to increase the efficiency of their own functioning, balance public and private sectors of the national economy, ensure the formation of long-term prerequisites for increasing financial stability of the state.

The sphere of public finances is directly related to the budget system, the development of which in turn depends on the ability of state authorities to develop a high-quality state budget and ensure timely its adoption and implementation. A significant role in this process is played by the effectiveness of budgetary management, the level of qualification of the relevant civil servants, which develop, approve and implement the main directions of the budget policy.

One of the important elements of the process of drafting and implementing the state budget is to manage its deficit, which is inherent in the budgets of all developing countries and objectively has the ability to positively influence the economic development of the countries, and may be a consequence of the difficult economic conditions, which the state faces. It is ensuring efficient management of the state budget deficit that is one of the essential elements of the development of the whole system of the national economy.

As experience shows, not all countries today have been able to build effective systems for managing the state budget deficit. Some of them, with a constant high level of deficits, are constantly in search of new sources of revenue to balance income and expenditure, others, on the contrary, use a budget deficit to deliberately and reasonably use the funds to stimulate the development of the real sector of the economy, creating conditions for long-term economic growth and, consequently, increasing budget revenues.

The article examines the theoretical aspects of the budget deficit. The main focus is on clarifying the need to manage the state budget deficit. The essence of the budget deficit is characterized and the peculiarities of the study of this phenomenon in economics are determined. It has been found that the budget deficit is a special economic phenomenon, which is characterized in various aspects and is not necessarily something extraordinary and negative. After all, the causes, forms of manifestation and economic and political consequences of the deficit in each state have their own characteristics. That is why managers today need to pay more attention to the efficient use of borrowed resources than to the absolute balance of the state budget. It is substantiated that the management of the state budget deficit is inextricably linked with such categories as state budget revenues and expenditures, public debt, gross domestic product. The relevance of the chosen topic is confirmed by the fact that the budget imbalance is caused by inefficient government spending policy, which must be inextricably linked with the financial capabilities of the budget. Inconsistencies in socio-economic change, persistent political contradictions and unfavorable economic conditions have exacerbated problems in the public finance system. Attracting a significant amount of additional financial resources has led to the accumulation of public

debt, which mainly characterizes the stability of Ukraine's financial system in the domestic market and internationally. That is why research in this direction will stimulate a qualitative renewal of approaches to understanding the essence of this phenomenon and the formation of the latest principles of budget management in the field of state budget deficit management. After all, it is proved that a simple abandonment of the budget deficit in a crisis in the country will not lead to the stabilization of public finances and economic growth.

**Keywords:** Ukraine; budget; deficit; public debt; GDP.

### References

1. Abramova, A. S., Savchuk, T. M., Zhavoronok, A. V. (2015). Mytni platezhi yak skladova dokhodiv derzhavnoho biudzhetu [Customs payments as a component of state budget revenues]. *Problemy i perspektyvy ekonomiky ta upravlinnia – Problems and prospects of economics and management*, 4 (4), pp. 270-275. <http://ppeu.stu.cn.ua/tmppdf/158.pdf>.
2. Biudzhetnyi kodeks Ukrainy [The Budget Code of Ukraine], Law № 2456-VI (of 08.07.2010) (Ukraine). <http://zakon.rada.gov.ua/laws/show/2456-17>.
3. Honta, O. I., Zhavoronok, A. V. (2017). Podatkova systema Ukrainy: suchasnyi stan ta napriamy vdoskonalennia [The tax system of Ukraine: the current state and areas for improvement]. *Visnyk Cherkaskoho universytetu – Bulletin of Cherkasy University*, 4(1), pp. 3–9. <http://econom-ejournal.cdu.edu.ua/article/view/2544/2669>.
4. Hrapko, N. V., Abramova, A. S., Zhavoronok, A. V. (2016). Systema administruvannia podatkov v Ukraini [The system of tax administration in Ukraine]. *Finansovi doslidzhennia – Financial research*, (1(1)), pp. 6–12. <http://fr.stu.cn.ua/tmppdf/12.pdf>.
5. Hrapko, N.V., Zhavoronok, A.V. (2017). Mistseve opodatkovannia v suchasnykh ekonomichnykh umovakh [Local taxation in modern economic conditions]. *Ekonomika ta suspilstvo – Economy and society*, (9), pp. 975-981. URL: [http://economyandsociety.in.ua/journal/9\\_ukr/168.pdf](http://economyandsociety.in.ua/journal/9_ukr/168.pdf).
6. Savluk, M., Moroz, A., Lazepko, I. (2011). *Hroshi ta kredyt [Money and credit]*. KNEU.
7. Dubyna, M.V., Kalchenko, O.M., Honcharenko, Yu. 2020. Uprovadzhennia ta realizatsiia systemy serednoterminovoho biudzhetnoho planuvannia v Ukraini: dosvid Nimechchyny [Implementation and implementation of the system of medium-term budget planning in Ukraine: the experience of Germany]. *Halyskyi ekonomichnyi visnyk – Galician Economic Bulletin*, (5(66)), pp. 78-92.
8. Zhavoronok, A.V., Abramova, A.S., Vyhovska, V.V. (2019). Mistsevi podatky i zbory yak dzherelo formuvannia dokhodiv biudzhetu [Local taxes and fees as a source of budget revenues]. *Finansovi doslidzhennia – Financial research*, (1(6)). <https://fr.stu.cn.ua/tmppdf/179.pdf>
9. Zahozhai, K. (2011). Metodyka faktornoho analizu dynamiky koefitsiienta defitsytnosti Derzhavnoho biudzhetu Ukrainy [Methodology of factor analysis of the deficit coefficient of the State Budget of Ukraine]. *Statystyka Ukrainy – Statistics of Ukraine*, (4(55)), pp. 56-58.
10. Kosach, I.A., Zhavoronok, A.V., Marusiak, N.V. (2018). Suchasnyi stan priamoho ta nepriamoho opodatkovannia [The current state of direct and indirect taxation]. *Naukovyi visnyk Uzhhorodskoho natsionalnoho universytetu. Serii «Mizhnarodni ekonomichni vidnosyny ta svitove hospodarstvo» – Scientific Bulletin of Uzhhorod National University. Series “International Economic Relations and the World Economy”*, 20(2), pp. 67-71. [http://www.visnyk-econom.uzhnu.uz.ua/archive/20\\_2\\_2018ua/15.pdf](http://www.visnyk-econom.uzhnu.uz.ua/archive/20_2_2018ua/15.pdf).
11. Ministerstvo finansiv Ukrainy: ofitsiyni sait [The official site of Ministry of Finance of Ukraine]. <http://www.minfin.gov.ua>.
12. Ostrovska, N. S., Urikova, O. M., Zhavoronok, A. V. (2015). Naukovo-metodychni osnovy formuvannia podatkovoi skladovoi biudzhetu [Scientific and methodological bases of formation of the tax component of the budget]. *Naukovyi visnyk Bukovynskoho derzhavnoho finansovo-ekonomichnoho universytetu. Ekonomichni nauky – Scientific Bulletin of Bukovynian State Financial and Economic University. Economic sciences*, 29, pp. 45-55.
13. Pasichnyk, Yu. (2003). *Biudzhetna systema [Budget system]*. Vidlunnia.
14. Lunina, I. (2014). *Razvitie gosudarstvennykh finansov Ukrainy v usloviakh globalizatsii [Development of public finances of Ukraine in the conditions of globalization]*. Institute of Economics and Forecasting of the National Academy of Sciences of Ukraine.
15. Smit, A. (1866). *Issledovaniia o prirode i prichynakh bogatstva narodov [Research about nature and reasons of riches of people]*. Tipografiia Glazunova.

16. Shkarlet, S. M., Honta, O. I., Dubyna, M. V. (2016). Osoblyvosti zastosuvannya systemnoho pidkhodu do piznannia ekonomichnykh yavlyshch [Features of application of the system approach to knowledge of the economic phenomena]. *Naukovi visnyk Polissia – Scientific Bulletin of Polissia*, 4 (8)(1), pp. 9-17.
17. Shkarlet, S. M., Honta, O. I., Marhasova, V. H., Dubyna, M. V. (2014). *Mekhanizm formuvannya systemy parbankivskykh poserednykiv na finansovomu rynku v konteksti zabezpechennia ekonomichnoi bezpeky Ukrainy [The mechanism of formation of the system of parbank intermediaries in the financial market in the context of ensuring the economic security of Ukraine]*. ChNTU.
18. Alonso, D. B., Androniceanu, A., & Georgescu, I. (2016). Sensitivity and vulnerability of European countries in time of crisis based on a new approach to data clustering and curvilinear analysis. *Administration and Public Management*, (27), pp. 46-62.
19. Chugunov, I., Makogon, V. (2016). Budgetary policy in the conditions of economic transformations. *Economic Annals-XXI*, 158((3-4(2))), pp. 66-69. <http://dx.doi.org/10.21003/ea.V158-15>.
20. Grigoraş-Ichim, C.E., Cosmulese, C.G., Savchuk, D., & Zhavoronok, A. (2018). Shaping the perception and vision of economic operators from the Romania – Ukraine – Moldova border area on interim financial reporting. *Economic Annals-XXI*, 173((9-10)), pp. 60-67. <https://doi.org/10.21003/ea.V173-10>.
21. Hrubliak, O., Karvatskiy, M., Zhavoronok, A. (2018). Methodical approaches to assess the efficiency of the budget process in Ukraine. *Scientific Bulletin of Polissia*, 4(15), pp. 108-113. [https://doi.org/10.25140/2410-9576-2018-2-2\(14\)-108-113](https://doi.org/10.25140/2410-9576-2018-2-2(14)-108-113).
22. Kejns, Dzh. M. (1978). *General theory of employment, percent and money*. Progress.
23. Kosach, I., Duka, A., Starchenko, G., Myhaylovska, O., Zhavoronok, A. (2020). Socioeconomic viability of public management in the context of European integration processes. *Administratie si Management Public*, 35, pp. 139-152. <https://doi.org/10.24818/amp/2020.35-09>.
24. Rikardo, D. (1955). *The Principles of Political Economy and Taxation*. Gorlizdat.
25. Shaposhnykov, K., Holovko, O. (2019). Public regulation and administration in the sphere of small business. *Baltic Journal of Economic Studies*, 5(4), pp. 236-242. <https://doi.org/10.30525/2256-0742/2019-5-4-236-242>.
26. Shkarlet, S., Dubyna, M., Hrubliak, O., & Zhavoronok, A. (2019). Theoretical and applied provisions of the research of the state budget deficit in the countries of Central and Eastern Europe. *Administratie si Management Public*, (32), pp. 120-138. <https://doi.org/10.24818/amp/2019.32-09>.
27. Shkarlet, S., Dubyna, M., Shtyrkhun, K., & Verbivska, L. (2020). Transformation of the Paradigm of the Economic Entities Development in Digital Economy. *WSEAS Transactions on Environment and Development*, 16, pp. 413-422. <https://doi.org/10.37394/232015.2020.16.41>.
28. Shkarlet, S., Kholiavko, N., Dubyna, M. (2015). Territorial reform in the system of strategic management of energy-economic and information spheres of the state. *Economic Annals-XXI*, (5-6), pp. 103-107.
29. Shkarlet, S., Dolozina, I., Dubyna, M. (2019). Budgetary revenue breakdown at the local level of public administration in federal countries. *Baltic Journal of Economic Studies*, 5(3), pp. 218-224.
30. Stashchuk, O., Bazhanova, N., Marych, M., Shevtsiv, L., Tarasova, O., & Purtskhvanidze, O. (2019). Simulation Modelling of Market of Derivative Financial Instruments. *International Journal of Recent Technology and Engineering*, 8(4), pp. 12581–12585. <https://doi.org/10.35940/ijrte.D9881.118419>.
31. Tymchenko, O., Sybirianska, Yu., & Abramova, A. (2019). The Approach to Tax Debtors Segmentation. *Ikonicheski Izsledvania*, 28(5), pp. 103-119.

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