

JEL Classification: G21, G33, H81, E59, D81,

DOI: <http://doi.org/10.34025/2310-8185-2024-4.96.06>

Yulia Manachynska, Candidate of Economic Sciences,
Associate Professor,

<https://orcid.org/0000-0001-9155-3417>

Kateryna Hildebrant, Candidate of Philological Sciences,
Associate Professor,

<https://orcid.org/0000-0002-5806-757X>

Maria Firchuk-Lukasheva, Master's Degree Student,
<https://orcid.org/0009-0000-4017-2075>

Chernivtsi Institute of Trade and Economics of SUTE, Chernivtsi

THE BANKING SYSTEM OF UKRAINE: THREATS AND CHALLENGES UNDER MARTIAL LAW CONDITIONS

Summary

Relevance. Problem statement. The war creates significant challenges for Ukraine's banking system, mainly: liquidity risks, increased client insolvency, banking infrastructure destruction, heightened cyber threats, and the need to adapt regulatory policies. Under these conditions, the banking sector must ensure financial stability and support the economy despite macroeconomic uncertainty. The problem lies in identifying key threats and challenges, assessing their impact on the banking system, and developing effective measures to minimize risks.

Therefore, **the purpose of this article** is to comprehensively and thoroughly investigate the main threats and challenges facing Ukraine's banking system during martial law, assess their impact on the country's financial stability, and develop recommendations to enhance the banking sector resilience. **Methodology.** The study implements methods of analysis and synthesis to systematize threats, statistical analysis to evaluate banks financial indicators, comparative analysis to study international experience, and predictive approach to examine future risks. This ensures a comprehensive approach to the problem solving. **Results.** Conducted scientific research has made it possible to corroborate thoroughly and in detail that Ukraine's banking system faces key threats such as liquidity risks, borrower insolvency, infrastructure destruction, cyber threats, and regulatory challenges under martial law conditions. It was found that operational measures of the National Bank of Ukraine like liquidity support for banks, regulatory policy adaptation, and the introduction of new risk management mechanisms, contribute to the banking sector stability. At the same time, ensuring further resilience requires the integration of modern technologies and international experience to implement policies for sustainable development in the banking system.

Practical significance. The present study results can be used to develop strategies for stabilizing Ukraine's banking system under martial law conditions. The proposed recommendations aim to enhance banks' financial resilience, effective risk management as well as regulatory policies adaptation in the context of sustainable financing. This will help maintain confidence in the banking sector and ensure its functioning even under challenging conditions. **Prospects for further research.** Future research will focus on a detailed analysis of the specific wartime factors impact (infrastructure destruction, changes in the economic environment, population displacement, etc.) on the banking system; exploring aspects of sustainable financing development policies through active ESG criteria implementation in financial services; and studying the integration of the EU Cohesion Policy (including key investment policies) into the overall economic development strategy in the context of the Mario Draghi Report.

Keywords: banking system, liquidity, credit risks, infrastructure destruction, cyber threats, financial stability, strategic management.

Number of references – 28, number of tables – 2.

References:

1. The official exchange rate of the hryvnia against foreign currencies (2024). NBU. Available at: <https://bank.gov.ua/ua/markets/exchangerates> (Accessed 15.12.2024) (in Ukr.).
2. Publications of the State Statistics Service of Ukraine (2023). Available at: https://www.ukrstat.gov.ua/operativ/menu/menu_u/cit.htm (Accessed 15.12.2024) (in Ukr.).
3. Statistics of the financial sector (2024). NBU. Available at: <https://bank.gov.ua/ua/statistics/sector-financial> (Accessed 15.12.2024) (in Ukr.).
4. Report on financial stability (2024). NBU. Available at: <https://bank.gov.ua/ua/stability/report> (Accessed 15.12.2024) (in Ukr.).
5. Report on direct damage to infrastructure from destruction as a result of Russia's military aggression against Ukraine as of the beginning of 2024. Available at: https://kse.ua/wp-content/uploads/2024/04/01.01.24_Damages_Report.pdf (Accessed 15.12.2024) (in Ukr.).
6. The share of non-performing loans in banks decreased to 32% in nine months of 2024. Available at: <https://bank.gov.ua/ua/news/all/chastka-nepratsyuyuchih-kreditiv-u-bankah-skorotilasya-za-devyat-misyatsiv-2024-roku-do-32> (Accessed 15.12.2024) (in Ukr.).
7. Review of tools to support financial stability in martial law (December 2023 - January 2024). Available at: <https://niss.gov.ua/news/komentari-ekspertiv/ohlyad-instrumentiv-pidtrymky-finansovoyi-stiykosti-v-umovakh-voyennoho-17> (Accessed 16.12.2024) (in Ukr.).
8. Cooperation with international financial organizations. Available at: <https://bank.gov.ua/ua/about/international/financial-institutions> (Accessed 17.12.2024) (in Ukr.).
9. Deposit Guarantee Fund of Individuals. Available at: <https://data.gov.ua/organization/fond-harantuvannia-vkladiv-fizychnykh-osib> (Accessed 17.12.2024) (in Ukr.).

10. UNDP Resilience and Recovery Programme. Available at: <https://www.undp.org/uk/ukraine/prohrama-proon-iz-pidvyschennya-stiykosti-ta-vidnovlennya> (Accessed 18.12.2024) (in Ukr.).
11. "War escalation": what will happen to the banking system in 2024. *Ekonomichna pravda [Economic Truth]*, April 29, 2024. Available at: https://epravda.com.ua/columns/2024/04/29/712998/?utm_source=chatgpt.com (Accessed 18.12.2024) (in Ukr.).
12. Challenges of russia's prolonged full-scale war against Ukraine have been the focus of the Financial Stability Board's attention over the past year. *NBU*. September 19, 2023. Available at: https://bank.gov.ua/ua/news/all/vikliki-trivaloyi-povnomasshtabnoyi-viyini-rosiyi-proti-ukrayini--u-fokusi-uvagi-radi-z-finansovoyi-stabilnosti-za-ostanni-rik%20?utm_source=chatgpt.com (Accessed 19.12.2024) (in Ukr.).
13. Gisem, M.M., Korol, M.M. (2023). Problems of financial security of the banking sector of Ukraine during a full-scale russian invasion. *Stalyi rozvytok ekonomiky [Sustainable development of the economy]*, no. 2(47), pp. 43-49. DOI: <https://doi.org/10.32782/2308-1988/2023-47-6> Available at: <https://economdevelopment.in.ua/index.php/journal/article/view/845> (Accessed 19.12.2024) (in Ukr.).
14. Yearly, Z.N. (2024). Formalization of development trends and financial stability of the banking system of Ukraine in the conditions of martial law. *Sustainable development of the economy*, no. 1(48), pp. 214-219. DOI: <https://doi.org/10.32782/2308-1988/2024-48-30>. Available at: <https://economdevelopment.in.ua/index.php/journal/article/view/907/868> (Accessed 18.12.2024) (in Ukr.).
15. Krykhovetska, Z.M., Mygovich, T.M. (2023). The role of banks with the participation of the state in ensuring the financial stability of the national economy in the conditions of war. *Investytsii: praktyka ta dosvid [Investments: practice and experience]*, no. 4, pp. 53-63. DOI: <https://doi.org/10.32702/2306-6814.2023.4.53> Available at: <https://www.nayka.com.ua/index.php/investplan/article/view/1090/1099> (Accessed 18.12.2024) (in Ukr.).
16. Kolodizev, O.M., Coastal, V.O. (2024). Financial security of banks under martial law: the impact of digital tools and innovations. *Molodyi vchenyi [Young Scientist]*, no. 6 (118). pp. 335-341. DOI: <https://doi.org/10.32983/2222-4459-2024-9-335-341>. Available at: https://www.business-inform.net/export_pdf/business-inform-2024-9_0-pages-335_341.pdf?utm_source=chatgpt.com (Accessed 19.12.2024) (in Ukr.).
17. Matusevich, O.O., Serbin, O.O. (2024). Sustainable development of the banking sector under martial law. *Ahrosvit [Agrosvit]*, vol. 13, pp. 98-106. DOI: <https://doi.org/10.32702/2306-6792.2024.13.98>. Available at: <https://nayka.com.ua/index.php/agrosvit/article/view/4081> (Accessed 18.12.2024) (in Ukr.).
18. Nanny, B.B. (2022). The banking system during the martial law and in the post-war reconstruction of Ukraine. *Naukovi zapysky Lvivskoho universytetu biznesu ta prava [Scientific notes Lviv University of Business and Law]*. The series is economical. Legal series. Issue 35, pp. 96-105. DOI: <http://dx.doi.org/10.5281/zenodo.7643321>. Available at: https://nzlubp.org.ua/index.php/journal/article/download/697/637?utm_source=chatgpt.com (Accessed 19.12.2024) (in Ukr.).
19. Pravdykovska, I.I., Doroshenko, N.O. (2022). The impact of the war on the banking system of Ukraine. *Molodyi vchenyi [Young scientist]*, no. 9 (109), pp. 150-153. DOI: <https://doi.org/10.32839/2304-5809/2022-9-109-32>. Available at:

<https://molodyivchenyi.ua/index.php/journal/article/view/5583> (Accessed 17.12.2024) (in Ukr.).

20. Ratz, O.M. (2023). Study of the effectiveness of the functioning of banking institutions of Ukraine in the conditions of martial law. *Ekonomika ta suspilstvo [Economy and society]*, no. (47). DOI: <https://doi.org/10.32782/2524-0072/2023-47-67>. Available at: <https://economyandsociety.in.ua/index.php/journal/article/view/2153/2082> (Accessed 18.12.2024) (in Ukr.).

21. Rushchyshyn, N.M., Peleh, O.R., Kozak, A.R., Kryvoruchko, N.M. (2024). The current state of the banking system of Ukraine and prospects for its development. *Visnyk LTEU [Bulletin Lithuanian University of Economics]*, no. 75, Economic Sciences, pp. 27-36. DOI: <https://doi.org/10.32782/2522-1205-2024-75-04>. Available at: <http://journals-lute.lviv.ua/index.php/visnyk-econom/article/view/1512> (Accessed 18.12.2024) (in Ukr.).

22. Sytnyk, N.S., Pritsak, Ya.M. (2023). The banking system of Ukraine in the conditions of war: risks and security assessment. *Molodyi vchenyi [Young scientist]*, no. 6 (118), pp. 94-98. DOI: <https://doi.org/10.32839/2304-5809/2023-6-118-19>. Available at: https://www.researchgate.net/publication/372199250_BANKIVSKA_SISTEMA_UKRAINI_V_UMOVAH_VIJNI_RIZIKI_TA_OCINKA_BEZPEKI?utm_source=chatgpt (Accessed 17.12.2024) (in Ukr.).

23. Pavlenko, L.D., Kryklii, O.O., Chumak, O.B. (2024). Risks of banks of Ukraine and the organizational system of their management in the conditions of martial law. *Investytsii: praktyka ta dosvid [Investments: practice and experience]*, vol. 5, pp. 33-47. DOI: <https://doi.org/10.32702/2306-6814.2024.5.126>. Available at: <https://nayka.com.ua/index.php/investplan/article/view/3186> (Accessed 17.12.2024) (in Ukr.).

24. Ursakiy, Yu.A., Penyuk, V.O. (2023). The communication component of the investment project in terms of threats and risks. *Visnyk Chernivetskoho torhovelno-ekonomichnoho instytutu [Bulletin of the Chernivtsi Institute Trade and Economics]*, vol. II (90), pp. 33-47. DOI: <http://doi.org/10.34025/2310-8185-2023-2.90.03/> (Accessed 19.12.2024) (in Ukr.).

25. Chornovol, A.O., Drin, I.I., Drin, T. (2023). Crap Formation of a portfolio of financial payment obligations protected from systematic risks. *Visnyk Chernivetskoho torhovelno-ekonomichnoho instytutu [Bulletin of the Chernivtsi Institute Trade and Economics]*, vol. II (90), pp. 117-133. DOI: <http://doi.org/10.34025/2310-8185-2023-2.90.9> (in Ukr.).

26. Chornovol, A. O., Tabenska, Yu. B. (2022). Strategic priorities of the insurance market of Ukraine. *Visnyk Chernivetskoho torhovelno-ekonomichnoho instytutu [Bulletin of the Chernivtsi Institute Trade and Economics]*, vol. I (85), pp. 125-132. DOI: <http://doi.org/10.34025/2310-8185-2022-1.85.10> (in Ukr.).

27. Tretyak, Yu. (2024). The Future of European Competitiveness and Its Lessons for Ukraine's European Integration. *Hromadskyi prostir [Public Space]*. Available at: <https://www.prostir.ua/?news=majbutnje-konkurentospromozhnosti-evropy-ta-joho-uroky-dlya-jevrointehratsiji-ukrajiny> (Accessed 19.12.2024) (in Ukr.).

28. Draghi, M. (2024). Report "The Future of European Competitiveness". *European Commission*. Available at: https://commission.europa.eu/topics/strengthening-european-competitiveness/eu-competitiveness-looking-ahead_en#paragraph_47059 (Accessed 19.12.2024).