DOI: https://doi.org/10.18371/fp.4(40).2020.221744

JEL Classification E42, F24, G21

CURRENT TRENDS OF THE CASHLESS PAYMENTS MARKET UNDER THE INFLUENCE OF THE COVID-19 PANDEMIC: FOREIGN AND DOMESTIC EXPERIENCE

KOSTOHRYZ Viktoriya

PhD in Economics, Associate Professor of the Department of Finance and Banking Banking University Cherkasy Institute ORCID ID: https://orcid.org/0000-0002-8378-5549 e-mail: kostogryzvg@gmail.com

TKACHENKO Alina

Student, bachelor Banking University Cherkasy Institute ORCID ID: https://orcid.org/0000-0002-8208-154X e-mail: alina-tkachenko27@ukr.net

Abstract. The article examines current trends in the development of non-cash payments in Ukraine and the European Union; the active acceleration of the processes of transition to non-cash payments with the influence of quarantine restrictions and security measures of the pandemic COVID - 19; the main problems of non-cash payments in Ukraine in the modern conditions are clarified.

Keywords: non-cash payments, payment cards, payment infrastructure, COVID-19 pandemic.

The active introduction of the latest digital technologies plays an important role in the functioning of the world's economics. This process helps to reduce the cost of servicing money circulation, improve the investment opportunities of the population. The spread of the Covid-19 pandemic is accelerating the growth of global non-cash transactions. The purpose of this work is studying the current state of development of the non-cash payments market in Ukraine and the EU, determining the impact of the COVID 19 pandemic on the dynamics of non-cash payments and clarifying the main problems of their development in Ukraine.

The period of 2018-2019 was marked by the highest growth rate of global noncash payments in the world. Quarantine restrictions and security calls during the COVID 19 pandemic created additional conditions for an active transition from cash, which is a potential source of virus transmission, to non-cash payment methods. The non-cash payments market is improving in the Asia-Pacific region in China and India, and in the European Union in the United Kingdom. It was also studied that in the leading EU countries (Great Britain, Germany, France, Spain) and Ukraine since the beginning of the COVID-19 crisis, the popularity of contactless payment has increased, especially the number of POS terminals, payment cards and Internet transactions.

Significant changes have been in the lives of many countries around the world in response to the pandemic. Measures related to the safety of life during the pandemic have become an additional stimulus for the development of the noncash payments market. However, they haven't alleviate most of the problems faced by both financial institutions and the public when they make non-cash payments. Overcoming them will lead to Ukraine's active transition to a cashless economy, will be an additional source of attracting funds from the population to the national economy.

References

1. Pasichnik, I., Vyazovij, S. & Lozovij, S. (2019). Novitni formi bezgotivkovih rozrahunkiv u konteksti pidvishennya konkurentospromozhnosti bankiv [The latest forms of non-cash payments in the context of increasing the competitiveness of banks]. *Infrastruktura rinku - Market infrastructure*, 37, 637 – 642. [in Ukrainian]

2. Lucik, M. (2020). Analiz rinku bezgotivkovih rozrahunkiv [Analysis of the market of non-cash payments]. *Naukovij visnik Mizhnarodnogo gumanitarnogo universitetu - Scientific Bulletin of the International Humanities University*. Retrieved from: http://www.vestnik-econom.mgu.od.ua/journal/2020/42-2020/32.pdf [in Ukrainian]

3. Non-cash payments volume. worldpaymentsreport.com. Retrieved from: https://worldpaymentsreport.com/non-cash-payments-volume-2/

4. European central bank Statistical Data Warehouse. sdw.ecb.europa.eu. Retrieved from: https://sdw.ecb.europa.eu/reports.do?node=1000001386

5. Panetta, F. From the payments revolution to the reinvention of money. www.ecb.europa.eu. Retrieved from: https://www.ecb.europa.eu/press/key/ date/2020/html/ecb.sp201127~a781c4e0fc.en.html

6. So setzen sich Kontaktloses Bezahlen & Mobil Payment bei uns durch [This is how contactless payment & mobile payment prevail with us]. www.ing.de. Retrieved from: https://www.ing.de/ueber-uns/wissenswert/kontaktlos-bezahlen/ [in German]

7. Paiement : le déclin de l'argent liquide en France résumé en 3 chiffres [Payment: the decline of cash in France summarized in 3 figures]. moneyvox.fr. Retrieved from: https://www.moneyvox.fr/actu/82233/paiement-le-declin-de-argent-liquide-en-france-resume-en-3-chiffres [in French]

8. Las tarjetas contactless y el móvil destronan al pago en efectivo en España [Contactless cards and mobile phones dethrone cash payment in Spain]. www.itreseller.es. Retrieved from: https://www.itreseller.es/al-dia/2020/09/las-tarjetas-contactless-y-elmovil-destronan-al-pago-en-efectivo-en-espana [in Spanish] 9. Weimert, M. & Saiag, A. Covid-19 and european retail payments. www.oliverwyman.com. Retrieved from: https://www.oliverwyman.com/content/dam/oliver-wyman/v2/publications/2020/ jun/covid-19-and-european-retail-payments.pdf

10. Contactless card limits on Visa and MasterCard in Europe as of May 2020, by country. www.statista.com. Retrieved from: https://www.statista.com/statistics/ 1117539/contactless-card-limits-of-visa-and-mastercard-in-europe-by-country/

11. Operaciya PEPSI. [Operation PEPSI]. rg.ru Retrieved from: https://rg.ru/2020/07/05/vedushchie-banki-es-sozdadut-sobstvennuiu-platezhnuiusistemu.html [in Russian]

12. Chotiri roki Reformi finansovogo sektoru [Four years of financial sector reform].fsr.org.ua.Retrievedfrom:https://fsr.org.ua/sites/default/files/imce/4_roky_reformy_final.pdf (accessed 3.12.2020) [in Ukrainian]

13. Richnij zvit NBU za 2019 rik [Annual report of the NBU for 2019]. bank.gov.ua.Retrievedfrom:https://bank.gov.ua/admin_uploads/article/annual_report_2019.pdf?v=4_ [in Ukrainian]

14. Bezzaperechni trendi kartkovogo rinku u 2020 roci – rozrahunki v Interneti ta bezkontaktni platezhi [Undisputed trends in the card market in 2020 - online payments and contactless payments]. bank.gov.ua. Retrieved from: https://bank.gov.ua/ua/news/all/bezzaperechni-trendi-kartkovogo-rinku-u-2020-rotsi-rozrahunki-v-interneti-ta-bezkontaktni-plateji [in Ukrainian]