# EUROPEAN JOURNAL OF LIFE SAFETY AND STABILITY (EJLSS) ISSN2660-9630

www.ejlss.indexedresearch.org Volume 29, May-2023 //



# **Analysis of Deposit Funds Attracted by Commercial Banks**

## Ortigov U.

research advisor - prof.

#### Nosirova Mardona

Student of TFI

Abstract: The article analyzes scientific views on the strengthening of the attracted deposit funds and resource base of commercial banks, the current state of the deposit base of commercial banks in our country, and the influence of internal and external factors aimed at increasing the trust of depositors, as well as the role and analysis of banks in the economy. processed, their resource base data, deposit operations performed by commercial banks were studied and the analysis of deposit base data was presented. The results of research based on the data of deposits in commercial banks are discussed.

**Keywords:** deposit, deposit base, deposit policy, transformation, diversification, balance, bank balance, deposit operations, term deposits.

Date of Submission: 05-05-2023

Date of Acceptance: 08-05-2023

**Enter.** One of the important and effective pillars of the country's economy is a financially strong and stable banking system. The level of socio-economic development and future development of each country depends, first of all, on the functioning of the established banking system. in our country, effective management of commercial banks' resources plays an important role in increasing the volume of export-oriented goods and services, ensuring the liquidity of banks and increasing the stability of the national currency, and increasing the stability of the national currency of the population. banking system.

The bank is a credit and financial institution, which is mainly related to attracting temporarily idle funds, providing credit and loans to enterprises and people in need of money, making cashless settlements, issuing money and various valuable securities, gold and foreign currencies. performs operations and other activities. Therefore, the bank always conducts research on expansion of deposit bases. The more stable and long-term the bank's resources are, the more important links of the economy, that is, they allocate loans for the purchase of technologies or, in this way, for the field of

science. Therefore, we can increase their stable resources by attracting the idle funds of individuals to deposit for commercial banks.

Over the past 20 years, a perfect two-tier banking system has developed, major changes have taken place in the types of banking services, and cooperation with foreign banks has been established and improved. some issues related to effective use and expansion of their deposit base remain relevant. Successful operation of the bank depends on the correct organization of its activities, that is, the strength of the bank's resource base and the bank's stability. Therefore, increasing the bank's resources is one of the main issues in its effective operation.

At the same time, the decision of the President of the Republic of Uzbekistan dated May 6, 2015 No. PQ2344 "On expanding the deposit base of banks" was of particular importance, that is, "In order to further increase the financial stability and reliability of banks create favorable conditions. strengthening of the banking system, strengthening and development of the resource base of commercial banks" is required.

The efficiency of lending operations of commercial banks can be ensured through the stability of their borrowed funds. Strengthening the involvement of commercial banks in the long-term lending process requires their dependence on a long-term resource base. In turn, the strength of the banks' resource base depends on the growth of deposits of legal entities and population deposits, ensuring their amount and timeliness. their share is 70-80% (Lavrushina O.I., 2009). term resource base.

The ultimate goal of the fundamental reforms implemented in the banking and financial system of our country is to strengthen the resource base of the republic's commercial banks, to increase the confidence of business entities and the population in the banking system. The tasks of deepening the reform of the banking system, increasing the deposit base, and strengthening its financial stability, approved by the decision of the President of the Republic of Uzbekistan No. 4947 of February 7, 2017, have been established. and reliability is the relevance of the topic.

It is known that in today's studies, as a component of the development strategy of banking activities on the formation of the deposit policy, as well as in determining the final, intermediate and operational goals of the deposit policy, the forward looking approach is a methodology for assessing the effectiveness of the deposit policy in commercial banks.

**Analysis of literature on the topic.** A deposit is an interest-free or interest-free deposit of a sum of money in national or foreign currency for a certain period of time at the request of the payer or on the basis of certain conditions agreed with the payer.

With the rapid development of science and technology, attention is being paid to the deposit operations of commercial banks. The formation and implementation of the deposit policy is directly related to the improvement of the deposit portfolio analysis methodology. Deposit operations of commercial banks have been studied by many foreign and domestic economists.

Uzbek scientist U.Azizov noted that regardless of the currency of the funds attracted by commercial banks, the procedure for creating mandatory reserves in the national currency will be the same for legal entities and individuals, and the requirements for the authorized capital of legal entities will be reduced. high rates of deposits in the national currency, foreign currency, i.e. increasing the attractiveness of deposits in the national currency, reducing the degree of dollarization of the economy and the liquidity of the banking system. It comes from the efficiency of market mechanisms (Azizov U.U., 2019). It can be concluded that deposits and savings serve the effective implementation of

monetary policy. This, in turn, is an important link of macroeconomic policy and affects the growth of the country's economy.

Diversification of attracting resources to depositors and customers is the main means of effective management of resources of commercial banks. In his research, Professor F.I. Mirzayev focused on the conceptual foundations of the formation of interbank competition. In particular, economic relations are the basis of interbank competition in the process of attracting resources, placing funds and all other banking services in the market of banking services (Mirzayev F.I., 2009). Thus, the fact that commercial banks fully study and analyze the theoretical and practical aspects of deposit operations and draw conclusions is an important factor affecting the stability of banks.

A. Burya suggests using three coefficients to determine the stability of deposit resources: balance volatility indicator, balance change synchronicity, and the reliability potential of funds in the account. In its methodology, it is necessary to distinguish the main approaches of analysis of funds of bank customers, which: firstly, involves rotation of customer groups; secondly, the coefficients describing the stability of cash balances in the accounts for each group are calculated; thirdly, the current state of the customer base is assessed; fourth, its trends of change are determined; Fifth, further development of the customer base is forecasted. At the same time, it should be noted that the author of the methodology, assessing the stability of the customer base, uses generally accepted indicators ("sinkage rate", "oscillation amplitude", "average retention period"), so his The method has certain flaws and contradictions. The co-author of the study, former chief economist of the Bank of England, Andrew Haldane, said that after the global financial crisis of 2007-2008, which destroyed commercial banks, bank regulators were forced to focus on the stability of the banking system. They said that restoration of trust plays an important role. He conducted research with mathematical ecologist Robert May, who, based on May's long-standing research on diversity and stability in ecosystems, argued that a bank would need deposits from customers in order to sustainably operate and provide its services to customers. and again, a lot of effort is required for the bank to continue its activities and to restore the trust of customers.

M.A. Within the framework of current and strategic planning, Pomorina considers the process of analyzing financial results, passive operations, including deposit operations, identifying risks, carrying out their control in the field of attracting client funds, searching for and jointly determining the need for financial resources. with active operations. From the point of view of M.A. Pomorina. it is necessary to monitor and prevent risks in the field of deposit operations.

There are a lot of problems related to deposits in the world practice, as there are many opinions of scientists on banking activity and deposits. Foreign economists have the following opinions on these issues:

Itamar Drechsler, University of Pennsylvania researcher, Olivier Wang la, believes that banks hedge the interest rate risk of their assets with their deposit franchise: when interest rates rise, the value of the assets decreases, but the value of the deposit franchise increases. However, the deposit franchise is only valuable if depositors stay with the bank. Risks increase with interest rates and are compounded by other exposures such as credit risk.

Terry Burnham, a former Harvard economics professor, notes that efforts to strengthen American banks have weakened significantly. Banks today promise that everyone will get their money back instantly, but the bank does not have enough money to pay everyone at once because they have lent most of the money to other people - 90 percent or more. Thus, banks are always at risk

for depositors who may get their money back from previous depositors, but the next depositors do not. The potential for trouble at Bank of America has been heightened in recent days by problems in emerging markets, particularly Argentina, Turkey, Russia and China. Now that I'm back with my money in trust with Bank of America, the market turmoil reminds me that this fiduciary is not safe.

**Analysis and results.**It is suggested to use the following indicators for the analysis of resource attraction and circulation: the number of deposits turnover for the period by category depositors, the coefficient of attraction of deposit resources by category of depositors, the coefficient of concluded deposit contracts by category of depositors.

The implementation of deposit operations includes the development of each commercial bank's deposit policy, it should be understood as a set of measures aimed at determining the forms, tasks, content of the commercial bank, the formation of bank resources, their planning and regulation. about The implementation of the deposit policy can be viewed from two perspectives. In a broad sense, this is the bank's activities related to attracting funds from depositors and other creditors, as well as determining (arranging) suitable combinations of sources of funds. In short, these are actions aimed at meeting the bank's liquidity needs by attracting bank funds, including borrowing.

The ultimate goal of developing and implementing an effective deposit policy of any commercial bank is to increase the resource base while minimizing bank costs and maintaining liquidity, taking into account all types of risks.

The main elements of the commercial bank's deposit policy:

- 1) the bank's strategy for developing the main directions of the deposit process;
- 2) banking tactics for organizing the formation of the resource base;
- 3) control of the implementation of the deposit policy.

The expansion of the deposit base of commercial banks requires the development of bank deposit operations. First of all, it is necessary to consider the factors influencing the development of deposit operations of commercial banks.

Factors affecting the development of deposit operations of commercial banks.

## Ichki omillar:

- - the bank's level of use of new information technologies;
- - organizational structure of the bank;
- - bank management system;
- - qualifications of bank managers and employees;
- - initiative of bank employees;
- - bank form;
- - the bank's financial condition

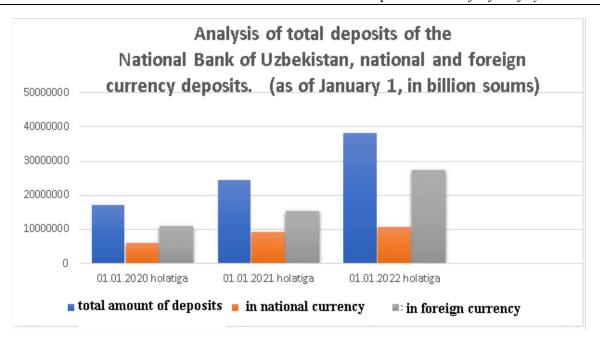
# Tashqi omillar:

- - political processes;
- - public confidence in the bank;
- - central bank requirements;
- political and economic situations;
- - people's incomes;
- - regional development;
- -inflation and interest rate.

The extent to which the bank uses new IT technologies has its influence on the development of bank deposit operations - this is a clear indicator of the use and development of new techniques and technologies in all areas of the country. The correct implementation of the bank's management system and the bank's organizational structure, the high professional skills of the bank's managers and employees, and the good attitude of the bank's employees to their work lead to the improvement of the bank's condition and the bank's reputation. bank. As a result, clients' confidence in commercial banks has increased and they are trying to keep their free money in banks. This directly requires the expansion of the deposit base of commercial banks.

Today, commercial banks are increasingly competing to carry out deposit operations and attract idle funds. The types of deposits by banks are increasing on various terms. Along with the national currency, deposits in foreign currency are also developing widely. The increase in deposits of commercial banks of our country can be explained by the increasing confidence of the population in the banking system and the introduction of new attractive types of deposits.

Confidence in commercial banks is increasing every year. We can see this in the increasing share of foreign currency deposits in total deposits.



In particular, according to the analysis of deposits of JSC "Ozmillybank", in 2020, 64.5% of the total deposits were made up of deposits in foreign currency, and by 2022, this indicator reached 71.8%. Total deposits in 2020 will be 17 trillion. amounted to 11.0 trillion soums, of which deposits in foreign currency amounted to 11.0 trillion. amounted to more than soums. By 2022, the total amount of deposits will be 38.1 trillion. The amount of deposits in foreign currency is 27.4 trillion soums, reached soums.

Commercial bank interest rates are always used to regulate the economy at the macro and micro level. If we study the economy at the micro level, it depends on how effectively commercial banks have developed the interest policy, that is, the interest rates set for loans and deposits. Because this situation is related to the currency, it creates a currency risk in the banking practice and it encourages banks to conduct a rational policy. For example:

Deposits of JSC "Ozmillybank" are protected by the "Citizens' Deposit Guarantee Fund" established under the Law of the Republic of Uzbekistan dated April 5, 2002 No. 360-II "On Guarantees for the Protection of Citizens' Deposits in Banks", you can open a deposit in the "National" application or in any branch of the bank. Optimum period of deposit, high interest rate and deposit interest will help to get maximum monthly income. The bank provides banking services to the accounts opened in the bank branches in the name of the client, as well as fulfills the client's orders in the agreed form, which do not contradict the current legislation of the

Republic of Uzbekistan, in the provision of the following services:

- demand deposits to individuals, including national and opening bank card accounts in foreign currencies;
  - issuance/reissuance of bank cards in national and foreign currencies;
- transactions and payments on account numbers and bank cards in national and foreign currencies:
  - blocking, unblocking bank account numbers,
  - personal identification number (PIN) of the card in cases where the bank card is blocked reset

- to information services
- term and savings for individuals in national and foreign currencies opening deposits (with a separate agreement);
  - accepting an individual's application for a loan

The balance sheet of JSC "O'zmillybank" as of January 1, 2023, the main operations of the above-mentioned bank were carried out at the expense of deposits received from customers. The bank's main disbursement operation is a loan and leasing operation, which accounts for 75% of the total amount of deposits, i.e. 83,915,426,701 thousand soums. Such a state of the balance is mainly due to an increase in the balance of funds in the deposit accounts of customers.

No	Indicators	2020	2021	2022	2023
	Bank balance	79 861 142 997	80 230 998 382	119 918 140 901	115 417 455
					163
1	Cash in the cash register	657 965 192	988 058 721	1 408 887 667	1 689 727 246
	and other payment				
	documents				
2	Customer funds	10 409 047 632	10 138 004 748	26 460 586 872	19 641 227 107
	(deposits)				
3	Issued debt securities	452 481 058	451 648 058	1 507 951 518	2 118 656 680
4	Other debts received	8 904 017 050	6 277 771 302	24 175 305 816	20 880 363 305
5	Private equity	13 873 100 966	14 326 457 376	16 377 586 303	17 030 348 754
6	Loans granted	63 764 656 077	65 167 670 026	84 938 438 487	83 915 426 701
7	The weight of deposits in	13.03	12.63	22.06	23.17
	the bank balance				
8	The weight of issued debt	0.56	0.56	0.12	1.83
	securities on the bank				
	balance sheet				
9	The weight of received	11.14	7.82	20.1	18.09
	loans in the bank balance				
10	The weight of private	17.37	18.54	13.65	14.75
	capital in the bank's				
	balance sheet				

Despite the increase in the absolute (absolute) amount of funds in the deposit accounts of clients, the share of private capital in the bank's balance sheet has had a downward trend since 2020 and 2023. In particular, in 2020-2023, the weight of deposits in the bank balance was 13.3%, 12.63%, 22.06%, 23.17%, respectively. During the analysis period, the weight of loan funds had a growing tendency, unlike deposits. The weight of received loans in the bank balance increased from 11.14 percent in 2020 to 18.09 percent in 2023. It is worth mentioning that the amount of loans granted in 2023 increased by 15% compared to 2020. As a result, individuals and legal entities were allocated 23% more deposits in 2023 than in 2020.

**Conclusions and suggestions.** In order to learn how to attract resources through the effective organization of the deposit policy in the process of analyzing the activity of commercial banks, to strengthen the resource base of the commercial banks of the Republic of Uzbekistan by increasing the amount of savings deposits, we suggest the following in order to achieve this goal:

- firstly, legal and it is necessary to ensure the comfort level of interest rates paid to savings deposits of individuals;
- secondly, it is necessary to ensure that the savings deposits of the population are fully and timely returned in cash by commercial banks.

It is necessary to develop a strategy aimed at ensuring the stability of deposits in commercial banks of our republic. For this,

- first of all, it is necessary to develop marketing that will give customers the opportunity to increase the attractiveness of deposit accounts;
- secondly, a system of indicators describing the level of stability of deposits should be developed;
- thirdly, it is necessary to identify the group of customers who form the basis of the bank's deposit base and offer them a comprehensive deposit-credit and loan service.

Complex methodology of deposit analysis Commercial bank portfolio is a continuous cyclical process that includes the following stages:

The first stage. Deposit market monitoring.

The second stage. Analysis of actual indicators achieved on the state of deposit resources for reporting periods.

The third stage. Quantitative planning of the attraction of deposit resources by groups of depositors, terms, types of currency and other analytical departments for the current and long-term perspective.

The fourth stage. Assessment of the stability of the deposit resource attraction process.

Based on the above information, we can say the following in conclusion: if you have money, but do not know where to put it, keep it in the bank - your money will be returned in full and with profit; if you don't know in which currency to save money, depending on the perspective - save in foreign currency for a long period, mostly in dollars, and in soums for a short period. And most importantly, "where to invest the money?" May the question always be relevant for you. Because the urgency of the matter at least means you still have money.

### LIST OF REFERENCES:

- 1. The collection of legal documents of the Republic of Uzbekistan "Development Strategy of New Uzbekistan for 2022-2026" approved by the Decree of the President of the Republic of Uzbekistan No. PF-60 dated January 28, 2022. Tashkent, 2022.
- 2. Shermukhamedov B.U/ Methodology for evaluating the efficiency of deposit policy in commercial banks "Electronic Scientific Journal of Finance and Banking" Issue V 2020
- 3. "Banking". Economy and finance. 2017 -312 p.
- 4. Omonov A.A. Issues of effective management of resources of commercial banks. I.F.D. science narrow take three. destiny eat diss. autoref. Tashkent, 2008. 35 p.

- 5. Ortikov U.D. Bank resources and their management. "Finance, money circulation and credit" i.f.n. diss. abstract. Academy of Banking and Finance of the Republic of Uzbekistan. 19.09.2008. -T., 2008. -20 p.
- 6. Burya, A. Metodika analiza klientskikh sredstv banka [Text] / A. Burya. Moscow: Vagrius, 1998 154 p.
- 7. Money, credit, banking [Text]: uchebnik / G.I. Kravsova [i dr.]; pod ed. G.I. Kravsovoy. Minsk: BGEU, 2012. -340 p.
- 8. Panova G.S. "Bankovsnoe obslujivaie" [Text] : monograph / G.S. Panova. Moscow: DIS, 1994. -352 p.
- 9. Pomorina M.A. "Vnutrennie procsedury otsenki dostatochnosti kapitala (VPODK): problemy vzaimodeystviya regulyatora i banka" / M.A. Pomorina, Ye.K. Purtova // Bankovskoe delo. 2016. No. 5. P. 33-37.
- 10. Batrakova L.G. Analysis of percentage policy of commercial bank: Uchebnoe posobie. M.: Logos, 2015. 152 p. 11. It was prepared based on the information of the Central Bank of the Republic of Uzbekistan https://cbu.uz/oz/statistics
- 11. Prepared on the basis of financial statements of JSC "Ozmillybank". www. Ozmillybank.uz