





Centralna banka возме і некседоvіме Централна банка босне и херцеговине

# Monthly Economic Survey NOVEMBER 2023





Centralna banka BOSNE I HERCEGOVINE Централна банка Босне и херцеговине Monthly Economic Survey NOVEMBER 2023

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Editors:

- Elma Hasanović, M. Sc.

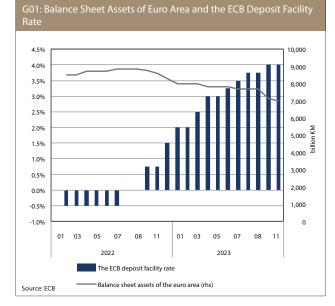
- Emina Milišić, M. Sc.

## **INTRODUCTION**

The decrease in the ECB's assets, along with the previous increase in the reference interest rate, continue to tighten financing conditions in the euro area and adversely affect demand (Graph 1). As a consequence of strong recessionary pressures, the yields to maturity rates on the ten-year bonds of the euro zone countries fell sharply in November (Graph 2). The headline inflation rate in the euro area continued to decrease (Graph 3).

In BH, core and headline inflations have a downward trend, with core inflation still above the rate of headline inflation (Graph 4). The collection of revenues from indirect taxes on a monthly basis was reduced, but without a negative impact on servicing the external debt (Graph 5). The monthly decline in revenues from indirect taxes in November is partly the result of the base effect, but also the high amount of total returns of indirect taxes (Graph The real retail trade turnover index has been growing for the third consecutive month (Graph 7). The number of overnight stays by domestic and foreign tourists in the first nine months is higher than in the same period of the previous two years (Graph 8). Annual growth rates indicate a continuation of the downward trend in both imports and exports. The biggest contribution to the decline in exports was made by the export of base metals, as in November there was a shutdown of one of the largest facilities for the production and processing of base metals (Graphs 9 and 10). The decline in the value of imports is a consequence of the decline in the value of imports of oil and oil derivatives (Graph 11).

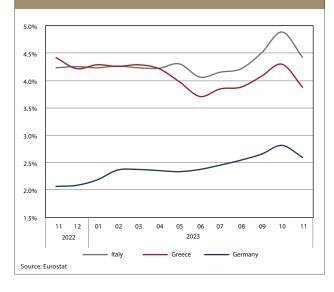
Interest rates on household deposits continued to rise, and on an annual basis, newly contracted household deposits also increased (Graph 12). The largest part of the monthly growth of total deposits in November refers to the growth of deposits of non-financial private companies (Graph 13). The continued growth of the average required reserve, as well as the slight decrease in the average assets above the required reserve, did not significantly affect the level of the implicit rate of the required reserve (Graph 14). Due to the larger monthly decrease in monetary liabilities compared to the recorded monthly decrease in foreign exchange reserves, the coverage ratio of the currency board increased (Graph 15). According to the external debt repayment plan for 2024, the greatest impact on foreign exchange reserves can be expected in the second and fourth quarters (Graph 16). The fall in reserve money, due to the reduction of cash outside the monetary authorities, and the growth of the monetary aggregate M2 caused a monthly increase in the monetary multiplier (Graph 17). The yield to maturity rates on the market of six-month treasury bills of the Republika Srpska and the Federation of Bosnia and Herzegovina have equalized, and the rates of yield to maturity have also increased in the higher maturity segments of the Federation of Bosnia and Herzegovina public debt (Graph 18).



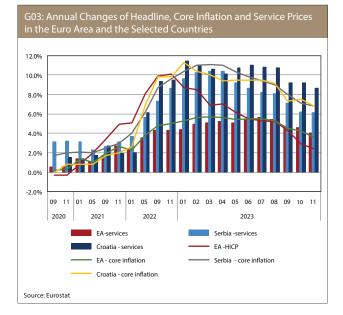
The key interest rates in the euro area remained the same compared to the latest increase from September 2023.

Strong transmission of previous key interest rates increases on economy continued in the euro area, including the tightening of funding terms with adverse effect on demand. Besides, the ECB decided to take the next step in decreasing its balance sheet assets. In the first half of 2024, the principals of due securities purchased within the Pandemic Emergency Purchase Programme (PEPP) will be continued to be fully reinvested. In the second half of the year, the PEPP portfolio will be decreased on monthly basis by the average amount of EUR 7.5 billion. Compared to the same period of the previous year, the ECB balance sheet assets decreased by 20%.

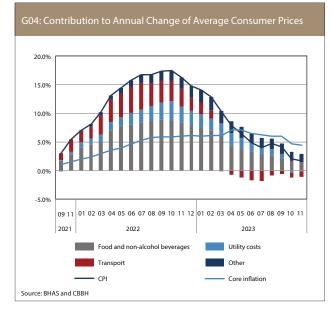
G02: Yield to Maturity Rate in the Market of Ten Year Bonds

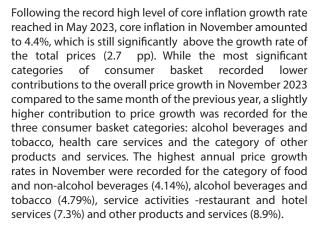


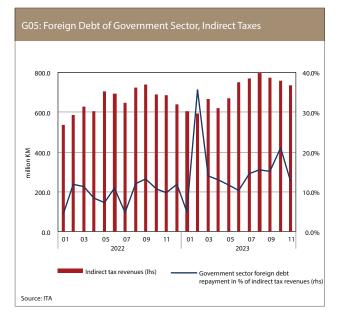
Following the last month's general growth, yields in the ten year bond market sharply decreased in November in almost all the countries of the European Union. Some of the reasons for declining yields in this market were a decline of inflation, stagnation of the ECB reference interest rates and the continuing strong recession pressures contributing to the maintenance of the inverted yield curve. The yield spread in relation to the yields on German ten year bonds decreased (compared to the previous month), staying still rather high, 65 bp (the EU average). Austria and Nordic countries are already in recession, while, out of the four large European economies, France and Germany have the highest probability of recession, their real GDPs in the third quarter decreasing by 0.1% (q/q-1).



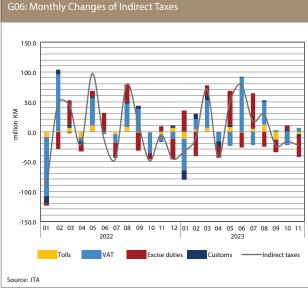
In November 2023, in the euro area, the annual price growth rate reached the level of 2.4%, with the service price growth rate exceeding the growth of headline and core inflation by 1.6 and 0.4 pp, respectively. Yet, compared to the same month of the previous year, the growth of service prices was lower by 0.3 pp. Although the price trend stabilised in the previous period, a significant heterogeneity is still present among the euro area members, with even twelve countries recording inflation rates above 4% in November, and Romania and Hungary recording the core inflation rates of around 10%. The uncertainty related to the current geopolitical circumstances and problems with supply chains can be a trigger for further acceleration of price dynamics. The dynamics of price stabilisation in the euro area can be affected by the revoke of government subsidies for gas, electric energy and food.



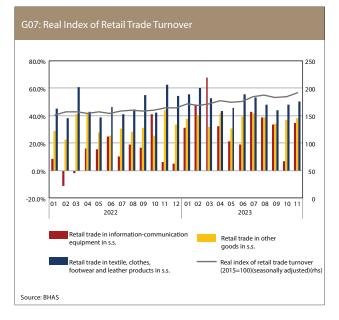




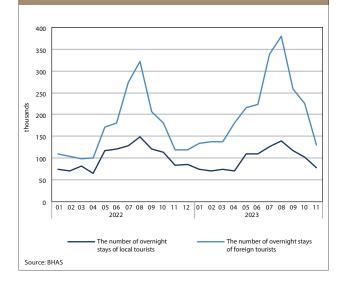
The downward trend of net collection of revenues from indirect taxes in nominal amounts was continued in November, at the monthly level, mainly resulting from the slowdown of inflation in BH. The collection of revenues on this basis is stable, ensuring the sustainability of the general government sector foreign debt servicing. During the eleven months of the current year, KM 1.18 billion was allocated for servicing general government sector foreign debt, representing 15.2% of the total amount of indirect tax revenues collected in the eleven months of the current year. KM 93.1 million was repaid in November, which represents 12.7% in per cents of indirect tax revenues for the mentioned month.



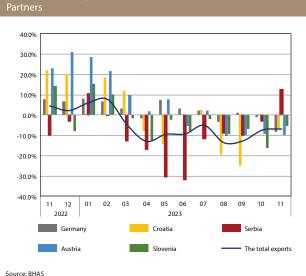
In November, a monthly decline of net collection of indirect tax revenues (-3.0%) was recorded, mainly due to the high base in the previous month and also due to the high amount of the total refunds which were higher by 8.7% in November compared to the previous month. The monthly decline of net revenues came from all the categories of indirect taxes except for VAT, which recorded a monthly growth of 1.2%. The most significant monthly decline of revenues was that of excise duties (KM 34.7 million). The main reason for the mentioned decline of the revenues from excise duties was lower collection of excise duties on tobacco, and also a one-off refund of paid excise duties on damaged cigarette stamps in the amount of KM 16.0 million. In the eleven months of this year, cumulative net revenues from indirect taxes amounted to KM 7.74 billion, which was a growth of KM 503.4 million (7.0%) at the annual level.



In November 2023, the continuing three month growth of real trade turnover index continued. Compared to the same month of the previous year, annual growth of 16.3% was recorded. The strong annual growth trend was recorded for the activities of retail trade in textile, clothes, footwear and leather products (50.5%), retail trade in information-communication equipment (34.7%) and retail trade in other goods (37.9%). In November 2023, only the activity of retail trade in books, newspapers, music and video records in s.s. declined at the annual level (2.2%).

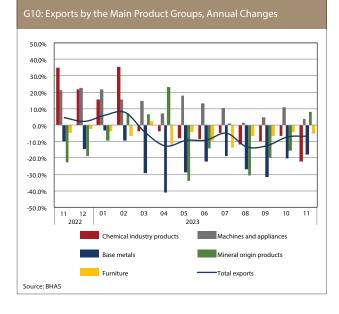


In November 2023, at the annual level, the upward trend of the total number of overnight stays of tourists in BH continued (3.0%). According to official records, the total number of overnight stays in the first eleven months of 2023 exceeded the result recorded in the previous two years. At the same time, in November 2023, compared to the same month of the previous year, overnight stays of foreign tourists recorded a growth of 9.2%, while overnight stays of local tourists decreased (5.9%) continually declining over the recent seven months. The highest number of overnight stays in the observed period was recorded for the tourists from Croatia (23.2%), Serbia (12.7%), Slovenia (8.4%) and Turkey (11.0%).

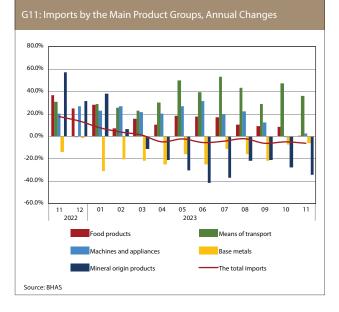


# G09: Annual Changes of the Value of Exports to the Main Trade

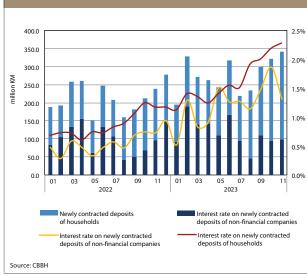
The EU has traditionally been the most important export market for BH products, accounting for 71.5% of the total commodity exports in November 2023. By countries, in the same month, BH recorded the largest exports to Germany (KM 224.5 million), Croatia (KM 198.4 million), Serbia (KM 197.3 million) and Austria (KM 143.5 million). As base metals are the most important export group of products, a delay in production in one of the largest BH producers additionally impacted a decrease of exports. In November, exports to Austria recorded the annual decline of 10.0%, to Germany 8.4%, to Croatia 6.9% and to Slovenia 5.5%, while the exports of goods to Serbia increased at the annual level by 12.4%.



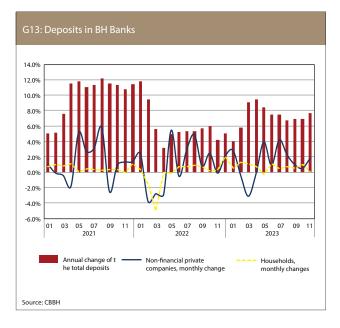
Exports of goods from BH in November of this year recorded annual decline for the ninth successive month (6.9%). The value of exports amounted to KM 1.41 billion, while the strongest contribution to the annual decline of export value came from the exports of base metals which in November declined by 17.8%. In addition to the strong trend of negative annual growth rates of this product group due to a weak demand and decline of stock exchange metal prices, additional impulse to the decline of export value was recorded due to the one month halt in the operations of one the largest facilities for production and processing of base metals. In addition, a decline of the value was seen in exports of chemical industry products (22.1%) and furniture (5.3%). On the other hand, the annual growth of the value was seen in the exports of mineral origin products (8.2%) and machines and appliances (3.6%).



The value of imported goods in BH in November 2023 amounted to KM 2.33 billion, representing a decline of 6.3% compared to the same month of the previous year. The annual decline of import value resulted from a decline of imports of mineral origin products, mainly oil and oil derivatives (34.5%) and base metals (6.2%), due to a high import-export dependence related to this group of products. On the other hand, the trend of very high annual growth rates of imports of means of transport (36.0%) continued, with the growth also recorded for machines and appliances (2.8%). The imports of chemical and food industry products was slightly above the last year's level.

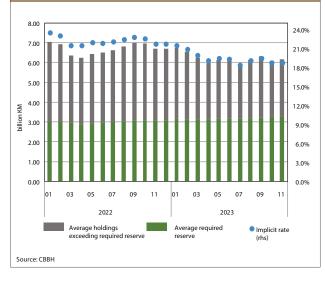


The total interest rate on loans to non-financial companies was slightly decreased compared to the previous month, while the interest rate on loans to households remained at the same level. The interest rate on loans to non-financial companies with fixation period from one to five years was decreased most. From the view of the interest rate on newly contracted deposits of non-financial companies, bank financing costs were decreased, while the interest rate growth trend was continued in the market of household deposits. The growth of deposit interest rates stimulated changes in newly contracted household deposits, which increased at the annual level by 70%. Deposit interest rates in BH stayed significantly lower than the average in the euro area.

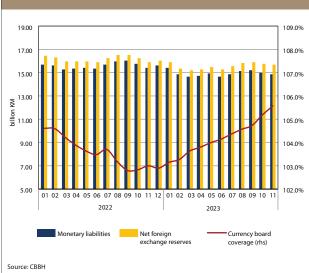


In November, for the first time after five months, a very low growth of household deposits was recorded, which impacted the slowdown of the total deposits growth (0.2%). The largest part of monthly growth of the total deposits was concentrated in the sector of non-financial private companies. Contribution of the general government sector to the monthly change of the total deposits was negative, as well as that of the sector of other financial institutions. The November monthly credit growth (0.5%) was higher than deposit growth, and following the last month's stagnation, loans to non-financial private companies started to increase again. The annual change of loans and deposits of 6.1% and 7.7% respectively, significantly exceeded the average growth of these markets in the euro area.

G14: Average Holdings in Reserve Accounts with the CBBH and Implicit Rate

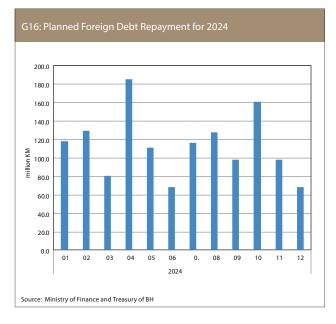


For the seventh successive month, the average required reserve recorded growth, which in November 2023 amounted to KM 25.22 million. At the same time, a slight monthly decrease of average holdings above required reserve was recorded, by KM 16.16 million, which did not significantly impact the trend of implicit required reserve rate amounting in November to 18.75% on the average. At the annual level, the local currency base was higher by KM 1.44 billion, having recorded a stable monthly growth since May 2023. The total holdings in reserve accounts with the CBBH in the end of the month amounted to KM 6.15 billion. Over the observed period, the CBBH did not change the required reserve rate or remunerations on required reserve and holdings exceeding the required reserve.

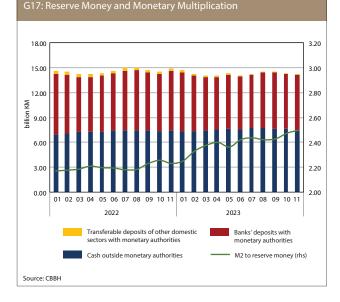


In November, a monthly decline of foreign exchange reserves amounted to KM 83.2 million, the foreign exchange reserve balance at month end amounting to KM 15.68 billion. At the annual level, foreign exchange reserves were significantly lower compared to the same month of the previous year (by KM 222.12 million). The negative monthly trend of the foreign exchange reserves was to a significant extent the result of the recorded negative balance of KM purchase and sale with internal depositors and commercial banks. The foreign debt repayment in November 2023 accounted for KM 93.1 million. The position of other changes of the foreign exchange reserves in November recorded a positive monthly trend. Due to a stronger decrease of monetary liabilities compared to the recorded monthly decrease of the foreign exchange reserves, the coefficient of currency board coverage increased compared to the previous month amounting to 105.5%.

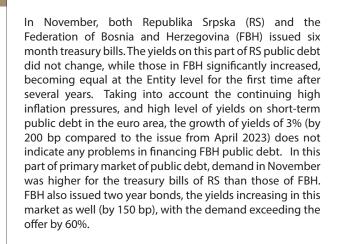
G15: Foreign Exchange Reserves and Currency Board Coverage



In 2024, the general government sector foreign debt repayment was planned in the amount of KM 1.36 billion, which is higher by KM 108.5 million or 8.6% compared to the amount of the serviced foreign debt in 2023. As in previous years, the largest amount of debt repayment is planned in the second and fourth quarters, when the impact on the foreign exchange reserves will be the most evident.



In November 2023, a monthly decrease of reserve money was recorded due to a significant decrease of cash outside monetary authorities by KM 130.8 million. At the same time, a slight growth of bank deposits with monetary authorities was seen, being insufficient to neutralise the reserve money decline. At the annual level, an annual growth trend of monetary aggregates was continued due to the increase of all the components in the monetary aggregate structure. The strongest growth was recorded with transferable deposits in the local currency which increased at the annual level by even KM 1.4 billion. In November 2023, further increase of monetary multipliers at the annual level was recorded, as well as a slowdown of monthly growth.



2020 2020

12122017

00 00

Yield to maturity rate

23 05

1306

2021 2023 1411 2023

1105

1711 1905

Bid to cover ratio

25 04

4.5

4.0

3.5

3.0

2.5

2.0

1.5

1.0

0.5

0.0

Source: SASE

4.5%

4.0%

3.5%

3.0%

2.5%

2.0%

1.5%

1.0%

0.5%

0.0%

2016 22122016 2017 2017 2017

0612

# STATISTICAL APPENDIX

T01: Main Economic Indicators	
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**Note:** Brief notes on methodology can be found below each table, while more detailed ones are available at www.cbbh.ba

#### Notes applicable for tables 4, 5, 7, 8, 9, 10, 11, 12 i 13.

Since 01 July 2017, the status change of the merger of subsidiary company UniCredit Leasing d.o.o. Sarajevo to the company Unicredit Bank d.d. Mostar has taken place. Accordingly, Unicredit Leasing d.o.o. Sarajevo has stopped existing as of 30 June 2017 and the data on the merged company are presented within the report on UniCredit Bank d.d. Mostar, starting from the report for July 2017.

The revised data for the period January 2006 – November 2015 are based on the active sub-balance of the banks with majority state owned capital from the Federation of BH, with the passive sub-balance excluded. Through such supplement of statistics, the users are provided with higher analytical usefulness of data and objective indicators on the current operations of banks in BH. Passive sub-balance includes the liabilities based on foreign loans and old foreign exchange savings of citizens until 31 March 1992 and it does not reflect the current operations of the bank, so this sub-balance in the privatization process will be taken over by the Ministry of Finance of FBH according to the Law on Initial Balance Sheets of Banks and the Law on Privatization, as it has been done for the previously privatized banks. The performed revision mainly influenced the decrease of loans to public companies in a foreign currency, decrease of foreign liabilities, decrease of other items of assets and liabilities on the basis of old foreign exchange savings, and in considerably lower amounts, on items of loans to the Entity Government, fixed assets, non-residents' deposits, shares and capital.

The data on the "complete" balance sheet, with the included passive sub-balance, are still available at: http://statistics.cbbh. ba:4444/Panorama/novaview/SimpleLogin\_bs.aspx

In November 2014, two banks have realized the sale and transfer of part of the loan portfolio which resulted with increase in reserves with monetary authorities in the amount of 64 million KM and a decrease in the following items: claims of non-financial private enterprises 260 million KM, foreign liabilities 101 million KM and other items (net) 95 million KM.

Due to the application of International Accounting Standards (IAS) and the International Financial Reporting Standards applied in BH Federation banks and the transfer of money flows in December 2011 data, the following changes have occurred at the assets side: decrease of loans by KM 155 million, an increase in other assets by KM 10 million, at the liabilities side: decrease of liabilities to non-residents in the amount of KM624 million, an increase in Ioan loss provisions by KM 472 million and other liabilities increased by KM 7 million.

In February 2011, one bank from BH Federation reclassified deposits in the amount of around KM 80 million, from the deposits of public companies to the Entities' governments deposits, in line with the IMF recommendations.

By order of the FBH Banking Agency, in June 2010, one bank made a reclassification of about KM 300 million of claims based on securities on domestic institutional sectors to the claims on non-residents. In December 2010, the same bank made this reclassification, retroactively, in the respective amounts for the period from August 2009 when the error occurred, until May 2010. The above reclassification was reflected in the increase in foreign assets and decrease in other items net.

One bank from FBH made a reclassification of financial instruments in the foreign assets amounting to about KM 40 million for the period January - August 2010. Claims on non-residents based on loans were reclassified in claims on non-residents on the basis of securities, which resulted in changes in the short- term and long- term foreign assets.

By order of the Banking Agency of Republika Srpska one bank made a reclassification of financial instruments on the liabilities side, for the period of September 2008 - November 2010, .i.e.. the decrease in time and savings deposits of non-bank financial institutions and government sector, and the increase in loans from the same sectors, respectively, in the appropriate amounts, by months, ranging from 50 - 150 million KM.

In accordance with new regulations of the RS Banking Agency, published in the Official Gazette of RS, no.136/10, which has regulated a new manner of recording receivables classified in category "E", accounting and bookkeeping of interest on non-performing assets and calculation of general and special provisions, RS banks, in the data for December 2010, implemented the mentioned regulations, by transferring these items from off-balance records into balance sheet. The correction was reflected on the assets side, as increase of loans in the amount of about KM 144 million, and increase of due interest in the amount of KM 36 million, and on the liabilities side, as increase in provisions for loan losses amounting to about KM 180 million within the capital account.

T01: Main Economic Indicators				
		Changes compa	ared to	
	11 2023	10 2023	12 2022	11 2022
FINANCIAL SECTOR	in KM million			
Monetary sector				
Money supply M2	35,220	0.1%	6.0%	7.3%
Foreign currency reserves	15,682	-0.5%	-2.4%	-1.4%
Average balance of reserve accounts with CBBH	6,153	0.7%	-8.4%	-8.3%
Banking sector				
Total loans	23,301	0.5%	5.6%	6.1%
Total deposits	30,937	0.2%	5.8%	7.7%
Non-banking sector				
BLSE turnover	53.5	1073.5%	-46.1%	-17.1%
SASE turnover	40.4	-53.3%	31.2%	701.3%
Turnover in RTGS	12,420	-1.5%	1.1%	16.1%
Turnover in giro clearing system	2,056	-3.8%	-5.1%	5.0%
Stock Exchange Indices	in points			
BIRS	802.8	-8.8%	-4.5%	-2.3%
SASX 30	1,839.2	1.5%	6.0%	5.5%
REAL SECTOR	in persons	10 2023	12 2022	11 2022
Consumer prices - BH		-0.2%	2.4%	1.7%
Industrial production - BH		-2.4%	-7.1%	-7.2%
Number of unemployed persons - BH	344,666	-0.4%	-2.7%	-2.8%
EXTERNAL SECTOR	in KM million	Cl	nanges compared to	
		10 2023	12 2022	11 2022
Imports	2,325	-3.1%	-5.1%	-6.3%
Exports	1,413	0.3%	0.5%	-6.9%
PUBLIC FINANCE	in KM million	10 2023	12 2022	11 2022
Net indirect taxes	734.4	-3.0%	14.7%	7.1%
VAT	504	1.2%	14.0%	10.8%
Excise duties	114	-23.4%	10.7%	-16.9%
Customs fees	43.9	-8.7%	-0.9%	7.6%

#### MONTHLY ECONOMIC SURVEY, NOVEMBER 2023 \_\_\_\_

	elling of KM				
Year	Month	Selling	Buying	Balance	Cumulative Balanc
1	2	3	4	5(3-4)	6
2013		4,588,615	3,918,598	670,017	6,142,015
2014		5,065,358	4,379,047	686,312	6,828,327
2015		5,470,552	4,699,060	771,492	7,599,818
2016		7,485,849	6,622,039	863,811	8,463,629
2017		8,476,378	7,421,186	1,055,192	9,518,821
2018		10,792,432	9,780,514	1,011,918	10,530,740
2019		11,385,556	10,533,525	852,031	11,382,771
2020		11,344,462	10,184,558	1,159,904	12,542,676
2021		9,872,890	7,399,673	2,473,217	15,015,893
2022		6,291,277	6,075,689	215,588	15,231,481
2022	11	331,428	687,726	-356,299	15,060,876
	12	977,721	807,115	170,606	15,231,481
2023	01	508,602	682,400	-173,798	15,057,683
	02	500,649	1,082,309	-581,659	14,476,024
	03	554,006	739,979	-185,974	14,290,050
	04	865,835	795,222	70,614	14,360,664
	05	958,727	772,177	186,549	14,547,213
	06	1,001,282	1,234,920	-233,638	14,313,575
	07	942,508	751,701	190,807	14,504,383
	08	1,045,521	767,902	277,619	14,782,002
	09	1,023,263	997,606	25,657	14,807,659
	10	1,036,034	1,269,657	-233,623	14,574,036
	11	885,488	994,493	-109,006	14,465,030

3: Fo	oreign Re	eserve	s of CBBH						end	of period,	KM million
				G	iross Foreign Reser	ves					
Year	Month	Gold	Holdings of SDR	Foreign Currency in CBBH Vault	Deposits with Nonresident Banks	Other	Investment in Securities		Net Foreign Reserves	Monetary Liabilities	Net Foreign Assets of CBBI
1	2	3	4	5	6	7	8	9=3++8	10	11	12=10-11
2013	12	164.1	2.7	91.6	2,217.6	0.0	4,592.3	7,068.3	7,067.3	6,659.2	408.1
2014	12	182.7	5.2	71.8	2,181.7	0.0	5,384.1	7,825.6	7,824.5	7,293.1	531.4
2015	12	182.3	3.8	128.5	1,003.6	0.0	7,288.1	8,606.3	8,605.0	8,064.6	540.4
2016	12	205.1	2.6	194.8	2,970.4	0.0	6,158.2	9,531.1	9,529.0	8,926.3	602.6
2017	12	203.9	1.5	236.4	2,698.6	0.0	7,416.1	10,556.6	10,555.0	9,977.1	577.8
2018	12	210.0	2.2	274.1	2,911.4	0.0	8,225.4	11,623.2	11,621.4	10,983.3	638.1
2019	12	254.1	0.2	322.6	3,102.8	0.0	8,917.4	12,597.1	12,595.4	11,824.2	771.2
2020	12	291.6	0.9	142.2	3,832.1	0.0	9,601.3	13,868.0	13,866.3	12,970.6	895.7
2021	12	302.0	1.9	469.6	3,945.1	0.0	11,629.6	16,348.1	16,345.8	15,573.0	772.8
2022	12	160.0	0.1	572.0	8,273.2	0.0	7,060.5	16,065.9	16,063.3	15,611.7	451.5
2022	11	159.6	0.1	482.8	7,686.6	0.0	7,577.7	15,906.8	15,904.4	15,442.0	462.4
	12	160.0	0.1	572.0	8,273.2	0.0	7,060.5	16,065.9	16,063.3	15,611.7	451.5
2023	01	166.6	17.4	530.1	8,365.3	0.0	6,867.9	15,947.4	15,944.3	15,458.5	485.8
	02	162.2	1.5	530.1	7,912.4	0.0	6,759.0	15,365.1	15,350.4	14,864.5	485.9
	03	170.4	1.5	530.1	7,936.1	0.0	6,569.1	15,207.2	15,204.7	14,671.7	533.0
	04	169.5	19.4	530.1	7,945.7	0.0	6,664.6	15,329.3	15,326.3	14,766.2	560.1
	05	172.4	1.7	530.1	8,140.7	0.0	6,683.2	15,528.0	15,525.3	14,929.9	595.4
	06	165.2	1.7	531.6	7,817.4	0.0	6,802.1	15,317.9	15,315.2	14,706.0	609.2
	07	167.7	21.6	453.9	8,194.6	0.0	6,727.6	15,565.5	15,563.1	14,912.8	650.3
	08	168.0	1.7	457.9	8,391.1	0.0	6,853.5	15,872.1	15,869.1	15,175.8	693.3
	09	164.2	1.8	457.9	8,298.3	0.0	6,994.3	15,916.3	15,913.5	15,194.3	719.3
	10	176.0	22.2	457.9	8,199.9	0.0	6,911.9	15,767.8	15,764.8	14,986.4	778.5
	11	175.6	2.1	374.5	8,278.3	0.0	6,854.3	15,684.7	15,682.0	14,853.9	828.1

#### Notes:

Monetary data have been updated according to the IMF methodology (Monetary and Financial Statistics Manual, 2000) from January 2006.

Gross foreign reserves consist of balance sheet positions of short-term foreign assets of the CBBH (gold, CBBH SDR holdings, foreign exchange in the CBBH vault, transferable deposits in foreign currency with non-resident banks and other) and investment in securities according to the CBBH Investment Committee Decision from July 2006. Net foreign reserves represent a difference between gross foreign reserves and liabilities to non-residents. Monetary liabilities of the CBBH include money outside monetary authorities and deposits of residents with monetary authorities. Net foreign assets of CBBH represent a difference between net foreign exchange reserves and monetary liabilities of the CBBH.

#### T04: Monetary Aggregates

Year	Month	Cash outside Monetary Authorities	Bank Deposits with Monetary Authorities	Transf. Dep. of other Domestic Sectors with Monetary Authorities	Currency outside Banks	Transf. Deposits in Domestic Currency	Other Deposits in Domestic Currency	Transf. Deposits in Foreign Currency	Other Deposits in Foreign Currency	Reserve Money	M1	ŴŎ	M2
1	2	3	4	5	6	7	8	9	10	11=3+4+5	12=6+7	13=8+9+10	14=12+13
2013	12	2,909.9	3,475.3	15.9	2,542.3	4,153.3	3,006.3	1,189.3	5,202.4	6,401.0	6,695.6	9,398.0	16,093.6
2014	12	3,210.5	3,751.1	38.3	2,814.0	4,496.4	3,377.3	1,301.2	5,280.0	6,999.9	7,310.4	9,958.5	17,268.9
2015	12	3,499.5	4,063.5	51.7	3,055.3	5,125.6	3,562.6	1,360.4	5,543.3	7,614.7	8,180.9	10,466.3	18,647.2
2016	12	4,066.8	4,269.1	52.0	3,401.2	5,899.8	3,883.0	1,535.6	5,478.0	8,387.9	9,301.0	10,896.6	20,197.6
2017	12	4,319.4	5,033.1	76.1	3,648.1	6,924.4	4,091.6	1,816.2	5,636.1	9,428.5	10,572.5	11,543.8	22,116.3
2018	12	4,750.6	5,523.3	125.5	3,978.6	8,166.4	4,302.2	1,961.4	5,782.4	10,399.4	12,145.1	12,046.0	24,191.1
2019	12	5,199.9	5,743.6	176.6	4,330.1	8,921.1	2,998.0	2,490.3	7,593.2	11,120.2	13,251.2	13,081.5	26,332.7
2020	12	6,172.5	5,901.1	231.8	5,043.4	10,011.8	3,034.7	2,902.5	7,256.6	12,305.4	15,055.2	13,193.8	28,249.0
2021	12	6,923.8	7,219.6	304.9	5,540.0	12,387.6	3,044.2	3,300.1	7,243.8	14,448.3	17,927.5	13,588.1	31,515.6
2022	12	7,436.1	7,217.4	272.7	6,126.2	13,752.5	2,878.7	3,583.9	6,898.8	14,926.2	19,878.6	13,361.3	33,240.0
2022	11	7,349.3	6,930.4	291.0	5,957.1	13,437.2	2,923.9	3,603.8	6,899.9	14,570.7	19,394.3	13,427.5	32,821.8
	12	7,436.1	7,217.4	272.7	6,126.2	13,752.5	2,878.7	3,583.9	6,898.8	14,926.2	19,878.6	13,361.3	33,240.0
2023	01	7,355.2	7,097.0	288.7	5,953.5	13,758.9	2,906.9	3,657.1	6,856.4	14,741.0	19,712.4	13,420.4	33,132.8
	02	7,362.2	6,735.3	162.7	5,982.3	13,643.5	2,867.4	3,734.3	6,957.5	14,260.2	19,625.8	13,559.2	33,185.0
	03	7,397.9	6,454.3	160.1	6,027.0	13,583.4	2,873.8	3,763.5	7,003.9	14,012.3	19,610.4	13,641.2	33,251.6
	04	7,548.0	6,322.1	151.8	6,198.9	13,758.3	2,889.0	3,766.4	6,992.2	14,021.8	19,957.3	13,647.7	33,604.9
	05	7,588.7	6,578.4	151.7	6,163.5	13,922.7	2,815.6	3,924.3	6,956.7	14,318.8	20,086.2	13,696.6	33,782.8
	06	7,571.4	6,349.8	152.6	6,253.1	14,082.0	2,854.5	3,887.6	6,975.2	14,073.9	20,335.1	13,717.3	34,052.4
	07	7,694.8	6,429.3	131.6	6,373.8	14,593.9	2,825.2	3,946.5	6,942.0	14,255.7	20,967.7	13,713.7	34,681.4
	08	7,734.4	6,657.4	81.4	6,388.9	14,758.3	2,900.7	3,958.4	6,978.9	14,473.3	21,147.2	13,838.0	34,985.2
	09	7,677.2	6,720.3	83.4	6,397.2	14,788.1	2,904.5	4,009.3	7,027.1	14,480.9	21,185.3	13,941.0	35,126.3
	10	7,604.3	6,612.6	16.4	6,338.6	14,766.2	2,952.2	4,032.7	7,094.3	14,233.3	21,104.8	14,079.2	35,184.0
	11	7,473.4	6,631.4	15.5	6,289.4	14,859.2	2,946.0	4,050.8	7,074.9	14,120.3	21,148.6	14,071.6	35,220.2

#### Notes:

Since January 2019, the currency structure of financial instruments (loans, deposits, securities) presented originally in KM and indexed in foreign currency has been reclassified from local currency positions to foreign currency positions in monetary statistics reports.

Monetary data have been updated according to the IMF methodology (Monetary and Financial Statistics Manual, 2000) from January 2006.

The currency outside monetary authorities is taken from the CBBH Balance Sheet and it consists of cash outside the central bank (monetary authorities). Deposits of commercial banks are commercial banks' funds in accounts at the CBBH. Transferable deposits of other domestic sectors with monetary authorities are deposits of other domestic sectors (except central government deposits). The central government consists of BH Institutions, Entity governments, Entity Social Security Funds and those of Brčko District. Social security funds on Entity level (from Federation of BH: Pension Fund, Health Care Fund of FBH, Employment Fund of FBH, and from Republika Srpska: Pension and Disability Insurance Fund of RS, Health Care Fund of RS, Employment Fund of RS and Fund for Child Protection of RS) are classified on the central government level.

Cash outside banks is taken over from the CBBH Balance Sheet (Table 6) and represents cash in circulation outside the central bank (monetary authorities) and cash outside commercial banks. Transferable deposits in the domestic currency are taken from the Monetary Survey (Table 5). They consist of deposits of non-central government (cantons and municipalities), deposits of public and private companies, other financial institutions and deposits of other domestic sectors (households, non-profit institutions and other unclassified sectors). Other deposits in the domestic currency, transferable and other deposits in foreign currency are taken over from the Monetary Survey (Table 5). They consist of deposits of non- central government (cantons and municipalities), deposits of public and private companies, other financial institutions and other deposits in foreign currency are taken over from the Monetary Survey (Table 5). They consist of deposits of non- central government (cantons and municipalities), deposits of public and private companies, other financial institutions and deposits of non- central government (cantons and municipalities), deposits of public and private companies, other financial institutions and deposits of other domestic sectors (households, non-profit institutions and other unclassified sectors).

Reserve money (primary money or monetary base) is entirely taken from the CBBH Balance Sheet (Table 6). It consists of cash outside monetary authorities, deposits of commercial banks and deposits of other domestic sectors (except for deposits of the central government) with monetary authorities. According to national definition, money supply comprises all transferable and other deposits of domestic nonbank and nongovernment sectors, as well deposits of local government in domestic and foreign currency. Deposits of entity Social Security Funds are included into the central government on Entity level and by that they are excluded from money supply or monetary aggregates. Monetary aggregate M1 comprises cash outside banks and transferable deposits in domestic currency of all domestic sectors (except for deposits of other deposits in domestic currency, transferable and other deposits of other deposits in domestic currency, transferable and other deposits of other deposits in a foreign currency of all domestic sectors (except for deposits of the central government). Money supply M2 comprises monetary aggregates, M1 and QM.

#### MONTHLY ECONOMIC SURVEY, NOVEMBER 2023

T05: N	loneta	ary Surv	ey							end of	f period, KM	million
						ŀ	SSETS					
		Fore	eign Assets	s (Net)			Claim	ns on Domest	ic Sectors			
Year	Month	Foreign Assets	Foreign Liabilities		Claims on Central Government (Net)	Claims on Cantons and Municipalities	Claims on Public Non-financial Enterprises	Claims on Private Non-financial Enterprises	Claims on Other Financial Institutions	Claims on Other Domestic Sectors		Total
1	2	3	4	5 = 3+4	6	7	8	9	10	11	12 = 6++11	13 = 5+12
2013	12	9,733.5	-3,330.9	6,402.6	-19.1	422.5	451.6	7,556.4	67.4	7,133.6	15,612.5	22,015.1
2014	12	10,479.7	-2,961.1	7,518.6	71.0	509.1	443.6	7,452.0	61.3	7,502.5	16,039.4	23,557.9
2015	12	11,107.9	-2,614.6	8,493.3	160.1	537.2	400.0	7,452.6	74.6	7,875.3	16,499.8	24,993.1
2016	12	12,199.0	-2,476.4	9,722.6	101.8	517.8	375.6	7,743.9	67.2	8,155.8	16,962.0	26,684.6
2017	12	13,372.4	-2,589.5	10,782.9	-148.7	511.5	406.2	8,354.5	96.5	8,689.3	17,909.4	28,692.2
2018	12	15,505.5	-3,041.1	12,464.4	-464.7	496.0	428.0	8,654.6	136.8	9,306.3	18,556.9	31,021.4
2019	12	17,069.9	-3,120.0	13,949.9	-679.3	506.7	509.3	9,070.9	152.2	10,024.9	19,584.7	33,534.6
2020	12	18,340.2	-2,326.3	16,013.9	-236.3	538.1	540.8	8,618.1	155.0	9,937.9	19,553.6	35,567.5
2021	12	21,065.4	-1,949.0	19,116.3	-804.4	583.5	532.3	8,812.6	164.1	10,478.3	19,766.3	38,882.7
2022	12	21,084.4	-1,813.4	19,271.1	-509.1	592.0	652.8	9,197.6	180.2	11,027.6	21,141.1	40,412.2
2022	11	20,858.5	-1,822.5	19,036.1	-372.3	589.2	604.5	9,174.9	161.8	10,998.7	21,156.8	40,192.9
	12	21,084.4	-1,813.4	19,271.1	-509.1	592.0	652.8	9,197.6	180.2	11,027.6	21,141.1	40,412.2
2023	01	21,012.7	-1,693.5	19,319.2	-335.7	589.0	623.0	9,060.7	167.1	11,014.6	21,118.6	40,437.8
	02	20,758.1	-1,671.2	19,086.8	-182.0	586.0	637.0	9,164.9	158.9	11,047.5	21,412.3	40,499.2
	03	20,726.1	-1,527.5	19,198.5	-329.5	576.1	625.2	9,293.5	164.1	11,159.0	21,488.4	40,687.0
	04	20,960.6	-1,525.1	19,435.5	-349.2	592.4	632.4	9,400.4	161.8	11,246.5	21,684.4	41,119.9
	05	21,042.0	-1,490.6	19,551.4	-286.5	587.6	602.0	9,415.9	177.1	11,292.2	21,788.4	41,339.8
	06	20,997.4	-1,457.7	19,539.7	-302.8	576.8	623.1	9,562.4	199.6	11,433.3	22,092.5	41,632.2
	07	21,345.1	-1,451.7	19,893.4	-52.3	576.2	617.4	9,554.1	203.1	11,531.4	22,430.0	42,323.5
	08	21,794.5	-1,478.4	20,316.0	-75.9	572.4	623.4	9,523.3	206.3	11,596.2	22,445.7	42,761.7
	09	21,769.7	-1,459.6	20,310.1	-60.2	568.6	622.2	9,629.3	206.9	11,675.4	22,642.4	42,952.5
	10	21,900.4	-1,452.7	20,447.6	-112.0	631.9	623.1	9,622.2	228.2	11,764.3	22,757.7	43,205.3
	11	21,793.6	-1,457.3	20,336.3	2.7	632.5	625.9	9,679.8	212.2	11,820.5	22,973.6	43,309.9

#### Notes:

Since January 2019, the currency structure of financial instruments (loans, deposits, securities) presented originally in KM and indexed in foreign currency has been reclassified from local currency positions to foreign currency positions in monetary statistics reports.

Monetary data updated according to the MMF methodology (Monetary and Financial Statistics Manual, 2000), from January 2006

The Monetary Survey presents the consolidated data from the Balance Sheet of CBBH - monetary authorities (Table 6) and the Consolidated Balance Sheet of Commercial Banks of Bosnia and Herzegovina (Table 7). Foreign assets (net) represent the difference between total foreign assets of the CBBH - monetary authorities and commercial banks of BH and total foreign liabilities of the CBBH -monetary authorities and commercial banks of BH. Domestic loans represent commercial banks' claims on all domestic sectors, but it should be noted that claims on central government are presented in net amounts, i.e. they are reduced by the deposits of central government with the CBBH and with BH commercial banks. The central government consists of BH Institutions, Entity governments, Entity Social Security Funds and those of Brčko District. According to new methodology, Social Security Funds are classified on the central government level as Entities' off-budget funds, which has a direct impact on the data about net claims on the central government in Monetary Survey.

### T05: Monetary Survey

105:1	lonet	ary Su	rvey								e	end of pe	eriod, K	M million
							LIABILI	TIES						
					Money	Supply (M	2)							
		I	Money (M	1)		Quasi Mo	oney (QM)							
Year	Month	Currency outside Banks	Transferable Deposits in Dom. Curr.		Transferable Deposits in Foreign Curr.	Other Deposits in Dom. Curr.	Other Deposits in Foreign Curr.			Securities	Loans	Shares and Other Equity	Other Items (Net)	Total
1	2	3	4	5=3+4	6	7	8	9=6+7+8	10=5+9	11	12	13	14	15=10++14
2013	12	2,542.3	4,153.3	6,695.6	1,189.3	3,006.3	5,203.1	9,398.7	16,094.3	0.0	707.9	3,828.8	1,394.7	22,025.7
2014	12	2,814.0	4,496.4	7,310.4	1,301.2	3,377.3	5,280.0	9,958.5	17,268.9	0.0	681.0	3,993.5	1,614.5	23,557.9
2015	12	3,055.3	5,125.6	8,180.9	1,360.4	3,562.6	5,543.3	10,466.3	18,647.2	8.0	599.2	4,148.0	1,590.7	24,993.1
2016	12	3,401.2	5,899.8	9,301.0	1,535.6	3,883.0	5,478.0	10,896.6	20,197.6	8.0	510.0	4,440.4	1,528.6	26,684.6
2017	12	3,648.1	6,924.4	10,572.5	1,816.2	4,091.6	5,636.1	11,543.8	22,116.3	8.0	460.0	4,659.5	1,448.4	28,692.2
2018	12	3,978.6	8,166.4	12,145.1	1,961.4	4,302.2	5,782.4	12,046.0	24,191.1	8.0	467.5	4,848.9	1,505.9	31,021.4
2019	12	4,330.1	8,921.1	13,251.2	2,490.3	2,998.0	7,593.2	13,081.5	26,332.7	8.0	532.4	5,224.6	1,436.9	33,534.6
2020	12	5,043.4	10,011.8	15,055.2	2,902.5	3,034.7	7,256.6	13,193.8	28,249.0	0.0	606.7	5,306.9	1,404.9	35,567.5
2021	12	5,540.0	12,387.6	17,927.5	3,300.1	3,044.2	7,243.8	13,588.1	31,515.6	0.0	638.5	5,287.3	1,441.4	38,882.7
2022	12	6,126.2	13,752.5	19,878.6	3,583.9	2,878.7	6,898.8	13,361.3	33,240.0	0.0	622.8	5,208.0	1,341.4	40,412.2
2022	11	5,957.1	13,437.2	19,394.3	3,603.8	2,923.9	6,899.9	13,427.5	32,821.8	0.0	621.2	5,375.2	1,374.7	40,192.9
	12	6,126.2	13,752.5	19,878.6	3,583.9	2,878.7	6,898.8	13,361.3	33,240.0	0.0	622.8	5,208.0	1,341.4	40,412.2
2023	01	5,953.5	13,758.9	19,712.4	3,657.1	2,906.9	6,856.4	13,420.4	33,132.8	0.0	624.6	5,305.5	1,374.9	40,437.8
	02	5,982.3	13,643.5	19,625.8	3,734.3	2,867.4	6,957.5	13,559.2	33,185.0	0.0	625.4	5,370.5	1,318.2	40,499.2
	03	6,027.0	13,583.4	19,610.4	3,763.5	2,873.8	7,003.9	13,641.2	33,251.6	0.0	628.9	5,439.8	1,366.6	40,687.0
	04	6,198.9	13,758.3	19,957.3	3,766.4	2,889.0	6,992.2	13,647.7	33,604.9	0.0	637.5	5,531.2	1,346.3	41,119.9
	05	6,163.5	13,922.7	20,086.2	3,924.3	2,815.6	6,956.7	13,696.6	33,782.8	0.0	651.2	5,584.1	1,321.6	41,339.8
	06	6,253.1	14,082.0	20,335.1	3,887.6	2,854.5	6,975.2	13,717.3	34,052.4	0.0	661.5	5,583.9	1,334.4	41,632.2
	07	6,373.8	14,593.9	20,967.7	3,946.5	2,825.2	6,942.0	13,713.7	34,681.4	0.0	665.8	5,679.8	1,296.5	42,323.5
	08	6,388.9	14,758.3	21,147.2	3,958.4	2,900.7	6,978.9	13,838.0	34,985.2	0.0	669.5	5,807.2	1,299.7	42,761.7
	09	6,397.2	14,788.1	21,185.3	4,009.3	2,904.5	7,027.1	13,941.0	35,126.3	0.0	681.7	5,895.0	1,249.4	42,952.5
	10	6,338.6	14,766.2	21,104.8	4,032.7	2,952.2	7,094.3	14,079.2	35,184.0	0.0	681.7	5,981.3	1,358.2	43,205.3
	11	6,289.4	14,859.2	21,148.6	4,050.8	2,946.0	7,074.9	14,071.6	35,220.2	3.7	648.0	6,080.8	1,357.2	43,309.9

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#### Notes:

Since January 2019, the currency structure of financial instruments (loans, deposits, securities) presented originally in KM and indexed in foreign currency has been reclassified from local currency positions to foreign currency positions in monetary statistics reports.

Monetary data have been updated according to the IMF methodology (Monetary and Financial Statistics Manual, 2000) from January 2006.

Money M1 comprises currency outside banks, transferable deposits in the domestic currency of all domestic sectors (except for deposits of central government). Quasi money QM comprises other deposits in the domestic currency, transferable and other deposits in foreign currency of all domestic sectors (except for deposits of the central government). Money supply M2 comprises monetary aggregates, money M1 and quasi money QM. Other liabilities include securities, loans, shares and other equity and other items (net). According to a new methodology, loans are presented as separate financial instruments on the side of liabilities (with which the calculated interest is added), and also shares and other equity. Other items (net) are unallocated items of liabilities reduced by the unallocated items of assets. Other items (net) also comprise restricted deposits, counter-items of funds and government lending funds.

			ASSETS					LIABILITIE	S				
						Reserve N	loney						_
Year	Month	Foreign Assets	Claims on Domestic Sectors	Total	Cash outside Monetary Authorities	Deposits of Commercial Banks with Monetary Authorities	Deposits of Other Domestic Sectors with Monetary Authorities	Total	Foreign Liabilities	Deposits of Central Government	Shares and Other Equity	Other Items (Net)	Total
1	2	3	4	5=3+4	6	7	8	9=6+7+8	10	11	12	13	14=9++1
2013	12	7,096.2	1.7	7,097.8	2,909.9	3,475.3	15.9	6,401.0	1.0	258.2	466.3	-28.7	7,097.8
2014	12	7,853.4	1.6	7,855.1	3,210.5	3,751.1	38.3	6,999.9	1.1	293.2	585.0	-24.2	7,855.1
2015	12	8,634.1	1.5	8,635.7	3,499.5	4,063.5	51.7	7,614.7	1.3	449.9	593.7	-24.0	8,635.7
2016	12	9,559.0	1.5	9,560.4	4,066.8	4,269.1	52.0	8,387.9	2.2	538.4	667.4	-35.5	9,560.4
2017	12	10,584.4	2.2	10,586.6	4,319.4	5,033.1	76.1	9,428.5	1.6	548.6	652.6	-44.8	10,586.6
2018	12	11,651.0	2.1	11,653.1	4,750.6	5,523.3	125.5	10,399.4	1.8	583.9	719.8	-51.8	11,653.1
2019	12	12,624.9	2.2	12,627.1	5,199.9	5,743.6	176.6	11,120.2	1.7	704.0	856.5	-55.4	12,627.1
2020	12	13,895.8	2.0	13,897.9	6,172.5	5,901.1	231.8	12,305.4	1.7	665.2	982.3	-56.8	13,897.9
2021	12	16,376.0	2.6	16,378.5	6,923.8	7,219.6	304.9	14,448.3	2.3	1,124.7	861.4	-58.3	16,378.5
2022	12	16,093.7	2.8	16,096.5	7,436.1	7,217.4	272.7	14,926.2	2.6	685.5	545.4	-63.3	16,096.5
2022	11	15,934.6	2.0	15,936.6	7,349.3	6,930.4	291.0	14,570.7	2.4	871.3	554.3	-62.1	15,936.6
	12	16,093.7	2.8	16,096.5	7,436.1	7,217.4	272.7	14,926.2	2.6	685.5	545.4	-63.3	16,096.5
2023	01	15,975.2	1.6	15,976.9	7,355.2	7,097.0	288.7	14,741.0	3.1	717.6	578.6	-63.4	15,976.9
	02	15,392.9	1.9	15,394.8	7,362.2	6,735.3	162.7	14,260.2	14.7	604.3	578.1	-62.5	15,394.8
	03	15,235.1	2.4	15,237.5	7,397.9	6,454.3	160.1	14,012.3	2.5	659.5	628.0	-64.8	15,237.5
	04	15,357.1	1.7	15,358.8	7,548.0	6,322.1	151.8	14,021.8	3.0	744.3	654.3	-64.7	15,358.8
	05	15,555.8	2.1	15,557.9	7,588.7	6,578.4	151.7	14,318.8	2.7	611.1	689.3	-64.0	15,557.9
	06	15,345.7	2.4	15,348.1	7,571.4	6,349.8	152.6	14,073.9	2.7	632.2	703.3	-63.9	15,348.1
	07	15,593.3	1.8	15,595.1	7,694.8	6,429.3	131.6	14,255.7	2.3	657.2	743.5	-63.6	15,595.1
	08	15,899.9	2.1	15,902.0	7,734.4	6,657.4	81.4	14,473.3	3.0	702.6	785.5	-62.3	15,902.0
	09	15,944.1	2.3	15,946.4	7,677.2	6,720.3	83.4	14,480.9	2.8	713.4	811.0	-61.6	15,946.4
	10	15,795.6	1.8	15,797.5	7,604.3	6,612.6	16.4	14,233.3	3.0	753.0	869.2	-61.1	15,797.5
	11	15,712.6	2.0	15,714.6	7,473.4	6,631.4	15.5	14,120.3	2.7	733.6	918.7	-60.8	15,714.6

#### Note:

Monetary data updated according to the IMF methodology (Monetary and Financial Statistics Manual, 2000), from January 2006.

The CBBH (monetary authorities) foreign assets comprise gold, foreign currency in the CBBH vault, foreign currency deposits with foreign banks, SDR holdings, foreign securities and other. Claims on domestic sectors consist of claims on employees of the CBBH for the extended long-term loans and claims on commercial banks on the basis of settlement accounts.

Reserve money (primary money or monetary base) is comprised of cash outside monetary authorities, deposits of commercial banks and deposits of other domestic sectors (except for the central government) with monetary authorities. Cash outside banks represents cash in circulation outside the Central Bank (monetary authorities) and cash outside commercial banks.

The CBBH foreign liabilities are comprised of short-term liabilities towards non-residents, deposits of non-residents and other short-term liabilities towards non-residents and liabilities towards the IMF (Accounts 1 and 2).

Deposits of central government with the CBBH are transferable and other deposits of BH Institutions, Entity Governments, Entity Social Security Funds and those of Brčko District in the local currency. Shares and other equity comprise the equity, current

### T07: Consolidated Balance Sheet of Commercial Banks in BH

end of period, KM million

				ASS	SETS				
Year	Month	Reserves	Foreign Assets	Claims on General Government	Claims on Public Non- financial Enterprises	Claims on Private Non-financial Enterprises	Claims on Other Financial Institutions	Claims on Other Domestic Sectors	Total
1	2	3	4	5	6	7	8	9	10 = 3++9
2013	12	3,843.7	2,637.3	1,379.4	451.6	7,556.4	67.4	7,131.8	23,067.7
2014	12	4,115.0	2,626.3	1,854.5	443.6	7,452.0	61.3	7,501.7	24,054.3
2015	12	4,511.7	2,473.8	2,161.1	400.0	7,452.6	74.6	7,874.7	24,948.5
2016	12	4,936.6	2,640.0	2,179.1	375.6	7,743.9	67.2	8,155.4	26,097.7
2017	12	5,711.7	2,787.9	2,197.0	406.2	8,354.5	96.5	8,688.8	28,242.7
2018	12	6,296.9	3,854.5	2,280.9	428.0	8,654.6	136.8	9,305.9	30,957.6
2019	12	6,627.0	4,445.0	2,551.9	509.3	9,070.9	152.2	10,024.5	33,380.9
2020	12	7,099.6	4,444.3	3,015.4	540.8	8,618.1	155.0	9,937.6	33,810.8
2021	12	8,608.0	4,689.4	3,095.4	532.3	8,812.6	164.1	10,478.0	36,379.7
2022	12	8,541.6	4,990.8	3,171.7	652.8	9,197.6	180.2	11,027.3	37,761.9
2022	11	8,324.4	4,923.9	3,261.9	604.5	9,174.9	161.8	10,998.5	37,450.0
	12	8,541.6	4,990.8	3,171.7	652.8	9,197.6	180.2	11,027.3	37,761.9
2023	01	8,512.4	5,037.5	3,139.3	623.0	9,060.7	167.1	11,014.5	37,554.5
	02	8,129.8	5,365.1	3,168.5	637.0	9,164.9	158.9	11,047.3	37,671.7
	03	7,840.1	5,491.0	3,134.1	625.2	9,293.5	164.1	11,158.7	37,706.9
	04	7,680.7	5,603.5	3,168.8	632.4	9,400.4	161.8	11,246.4	37,894.1
	05	8,014.8	5,486.1	3,199.6	602.0	9,415.9	177.1	11,292.0	38,187.5
	06	7,678.8	5,651.7	3,152.4	623.1	9,562.4	199.6	11,433.0	38,301.0
	07	7,756.8	5,751.9	3,200.8	617.4	9,554.3	203.1	11,531.1	38,615.4
	08	8,011.2	5,894.5	3,223.1	623.4	9,523.3	206.3	11,596.0	39,077.8
	09	8,011.1	5,825.6	3,266.8	622.2	9,629.3	206.9	11,675.2	39,237.1
	10	7,887.4	6,104.7	3,362.3	623.1	9,622.2	228.2	11,764.2	39,592.2
	11	7,826.9	6,081.0	3,421.0	625.9	9,679.8	212.2	11,820.3	39,667.1

#### Note:

Since January 2019, the currency structure of financial instruments (loans, deposits, securities) presented originally in KM and indexed in foreign currency has been reclassified from local currency positions to foreign currency positions in monetary statistics reports.

Monetary data have been updated according to the IMF methodology (Monetary and Financial Statistics Manual, 2000) from January 2006.

Consolidated balance sheet of commercial banks includes consolidated balance sheets of commercial banks covered by Main Unit Sarajevo, Main Unit Mostar and Main Bank of Republika Srpska CBBH and it represents consolidation of mutual claims and liabilities among the commercial banks. Banks' reserves consist of cash in the banks' vaults and banks' deposits with the Central Bank of Bosnia and Herzegovina. Foreign assets of commercial banks include: foreign currency in the vaults, transferable and other deposits with non-residents in foreign currency, loans to nonresidents, securities of non-residents in foreign currency, and other claims on non-residents.

Claims on general government include claims on all levels of government: the central government (BH Institutions, Entity governments,Entity social security funds and Brčko District) and non-central governments (canton and municipality governments). Claims on other domestic sectors include claims on public non-financial enterprises, private non-financial enterprises, other financial institutions and claims on other domestic sectors (households, non-profit institutions and other unclassified sectors).

T07: Co	nsolida	ated Bala	nce Sheet	s of Comn	nercial Ba	nks in BH				end of pe	eriod, K	M million
					L	IABILITIES						
Year	Month	Central Government Deposits	Transf. Dep. of Other Domestic Sectors in Dom. Curr.	Transf. Dep.of Other Domestic Sectors in For. Curr.	Other Dep. of Other Domestic Sectors in Dom. Curr.	Other Dep. of Other Domestic Sectors in For. Curr.	Securities	Loans	Foreign Liabilities	Shares and Other Equity	Other	Total
1	2	3	4	5	6	7	8	9	10	11	12	13=3++12
2013	12	717.8	4,137.4	1,189.3	3,006.3	5,202.4	0.0	707.9	3,329.9	3,348.9	1,427.8	23,067.7
2014	12	981.3	4,458.2	1,301.2	3,377.3	5,280.0	0.0	681.0	2,960.0	3,408.5	1,606.8	24,054.3
2015	12	1,014.1	5,073.9	1,360.4	3,562.6	5,543.3	8.0	599.2	2,613.3	3,554.3	1,619.5	24,948.5
2016	12	1,021.3	5,847.8	1,535.6	3,883.0	5,478.0	8.0	510.0	2,474.2	3,773.0	1,566.9	26,097.7
2017	12	1,285.6	6,848.3	1,816.2	4,091.6	5,636.1	8.0	460.0	2,587.9	4,006.8	1,502.2	28,242.7
2018	12	1,665.9	8,040.9	1,961.4	4,302.2	5,782.4	8.0	467.5	3,039.2	4,129.1	1,560.9	30,957.6
2019	12	2,020.5	8,744.5	2,490.3	2,998.0	7,593.2	8.0	532.4	3,118.3	4,368.0	1,507.7	33,380.9
2020	12	2,048.4	9,780.0	2,902.5	3,034.7	7,256.6	0.0	606.7	2,324.6	4,324.6	1,532.7	33,810.8
2021	12	2,191.8	12,082.7	3,300.1	3,044.2	7,243.8	0.0	638.5	1,946.7	4,425.8	1,506.2	36,379.7
2022	12	2,403.2	13,479.7	3,583.9	2,878.7	6,898.8	0.0	622.8	1,810.8	4,662.6	1,421.5	37,761.9
2022	11	2,173.8	13,146.2	3,603.8	2,923.9	6,899.9	0.0	621.2	1,820.0	4,820.9	1,440.4	37,450.0
	12	2,403.2	13,479.7	3,583.9	2,878.7	6,898.8	0.0	622.8	1,810.8	4,662.6	1,421.5	37,761.9
2023	01	2,168.5	13,470.2	3,657.1	2,906.9	6,856.4	0.0	624.6	1,690.4	4,726.9	1,453.5	37,554.5
	02	2,160.3	13,480.8	3,734.3	2,867.4	6,957.5	0.0	625.4	1,656.5	4,792.4	1,397.1	37,671.7
	03	2,228.2	13,423.3	3,763.5	2,873.8	7,003.9	0.0	628.9	1,525.0	4,811.8	1,448.4	37,706.9
	04	2,181.4	13,606.5	3,766.4	2,889.0	6,992.2	0.0	637.5	1,522.1	4,876.8	1,422.1	37,894.1
	05	2,287.4	13,771.0	3,924.3	2,815.6	6,956.7	0.0	651.2	1,487.9	4,894.8	1,398.6	38,187.5
	06	2,246.2	13,929.3	3,887.6	2,854.5	6,975.2	0.0	661.5	1,455.0	4,880.6	1,411.0	38,301.0
	07	2,019.7	14,462.4	3,946.5	2,825.2	6,942.0	0.0	665.8	1,449.4	4,936.3	1,368.2	38,615.4
	08	2,024.1	14,676.9	3,958.4	2,900.7	6,978.9	0.0	669.5	1,475.5	5,021.7	1,372.1	39,077.8
	09	2,045.0	14,704.7	4,009.3	2,904.5	7,027.1	0.0	681.7	1,456.8	5,084.0	1,323.9	39,237.1
	10	2,089.4	14,749.8	4,032.7	2,952.2	7,094.3	0.0	681.7	1,449.7	5,112.1	1,430.2	39,592.2
	11	2,052.2	14,843.6	4,050.8	2,946.0	7,074.9	3.7	648.0	1,454.5	5,162.1	1,431.3	39,667.1

#### Notes:

Since January 2019, the currency structure of financial instruments (loans, deposits, securities) presented originally in KM and indexed in foreign currency has been reclassified from local currency positions to foreign currency positions in monetary statistics reports.

Monetary data have been updated according to the IMF methodology (Monetary and Financial Statistics Manual, 2000) from January 2006.

Central government deposits include transferable and other deposits in domestic and foreign currency of BH Institutions, Entity governments, Entity social security funds and those of Brčko District. Transferable and other deposits of other domestic sectors in domestic and foreign currency represent banks liabilities towards non-central government (canton and municipality governments), public non -financial enterprises, private nonfinancial enterprises, other financial institutions and other domestic sectors (households, non-profit institutions and other unclassified sectors). Foreign liabilities of commercial banks include banks liabilities to non-residents based on transferable and other deposits, loans, securities, trade loans and advance payments and other accounts payable. According to a new methodology, loans are presented as a separate financial instrument on the side of liabilities, with which the calculated interest is added.

Shares and other equity include equity, retained earnings, current year result, general and special reserves and adjustment /revaluation. Other items (net) are unallocated items of liabilities reduced by the unallocated items of assets. Restricted deposits are also included in other items (net).

Total De	posits and Lo	oans of Comme	ercial Banks			end of period	, KM millior
			Deposits			Loans	
Year	Month	Transferable Deposits	Other deposits	Total Deposits	Short - term Loans	Long - term Loans	Total Loar
1	2	3	4	5(3+4)	6	7	8(6+7)
2013	12	5,771.9	8,477.3	14,249.2	4,318.6	11,707.7	16,026.4
2014	12	6,292.8	9,082.5	15,375.2	4,170.2	12,303.3	16,473.5
2015	12	7,038.7	9,492.1	16,530.8	4,164.9	12,701.9	16,866.8
2016	12	8,056.6	9,695.5	17,752.1	4,152.6	13,048.5	17,201.1
2017	12	9,558.1	10,111.0	19,669.1	4,261.5	14,160.9	18,422.4
2018	12	11,318.5	10,431.3	21,749.8	4,289.8	15,196.1	19,485.8
2019	12	12,566.6	11,253.8	23,820.4	4,651.2	16,121.5	20,772.8
2020	12	13,851.5	11,130.7	24,982.2	4,295.1	16,052.3	20,347.4
2021	12	16,762.9	11,069.7	27,832.6	4,396.9	16,680.4	21,077.3
2022	12	18,710.9	10,518.3	29,229.2	4,623.0	17,445.0	22,068.0
2022	11	18,126.5	10,606.0	28,732.5	4,639.6	17,327.0	21,966.7
	12	18,710.9	10,518.3	29,229.2	4,623.0	17,445.0	22,068.0
2023	01	18,569.2	10,474.9	29,044.1	4,505.7	17,364.0	21,869.7
	02	18,605.5	10,579.7	29,185.2	4,593.2	17,412.8	22,006.0
	03	18,613.4	10,649.4	29,262.7	4,666.2	17,547.8	22,214.0
	04	18,756.2	10,649.4	29,405.6	4,712.3	17,676.7	22,389.0
	05	19,187.5	10,537.5	29,725.0	4,653.0	17,769.3	22,422.3
	06	19,240.0	10,622.9	29,862.9	4,807.4	17,918.7	22,726.2
	07	19,624.9	10,540.9	30,165.8	4,792.2	18,018.6	22,810.8
	08	19,773.5	10,735.5	30,509.0	4,765.2	18,093.3	22,858.5
	09	19,888.1	10,772.5	30,660.7	4,852.8	18,175.9	23,028.6
	10	19,955.4	10,933.0	30,888.4	4,884.4	18,302.5	23,186.9
	11	20,051.1	10,886.4	30,937.5	4,901.6	18,399.1	23,300.7

#### Notes:

Monetary data have been updated according to the IMF methodology (Monetary and Financial Statistics Manual, 2000) from January 2006. Total deposits represent liabilities of commercial banks of BH towards all domestic institutional sectors in domestic and foreign currency. Total loans represent claims of commercial banks of BH on all institutional sectors, in domestic and foreign currency.

#### MONTHLY ECONOMIC SURVEY, NOVEMBER 2023

			DEP	OSITS			LO	ANS	an .
Year	Month	KM	EUR	Other Foreign Currency	Total in KM	КМ	EUR	Other Foreign Currency	Total in KM
1	2	3	4	5	6=3+4+5	7	8	9	10 = 7+8+9
2013	12	7,762.2	5,898.0	589.0	14,249.2	15,770.1	246.0	10.4	16,026.4
2014	12	8,696.0	6,062.5	616.8	15,375.2	16,246.1	218.6	8.7	16,473.5
2015	12	9,513.6	6,347.0	670.2	16,530.8	16,642.8	217.5	6.5	16,866.8
2016	12	10,607.6	6,458.1	686.4	17,752.1	16,990.4	205.6	5.1	17,201.1
2017	12	12,022.8	6,949.5	696.7	19,669.1	18,285.4	132.6	4.4	18,422.4
2018	12	13,807.3	7,222.2	720.3	21,749.8	19,386.2	98.2	1.4	19,485.8
2019	12	13,306.9	9,529.5	984.0	23,820.4	9,910.7	10,833.1	29.0	20,772.8
2020	12	14,374.7	9,776.7	830.8	24,982.2	9,855.4	10,471.5	20.5	20,347.4
2021	12	16,732.4	10,257.3	842.9	27,832.6	11,174.0	9,893.6	9.7	21,077.3
2022	12	18,209.1	10,073.0	947.1	29,229.2	13,086.0	8,979.5	2.6	22,068.0
2022	11	17,724.4	10,041.2	966.8	28,732.5	12,949.1	9,014.9	2.6	21,966.7
	12	18,209.1	10,073.0	947.1	29,229.2	13,086.0	8,979.5	2.6	22,068.0
2023	01	18,052.8	10,081.2	910.1	29,044.1	12,992.3	8,875.0	2.5	21,869.7
	02	17,907.9	10,245.1	1,032.2	29,185.2	13,205.6	8,797.8	2.5	22,006.0
	03	17,863.1	10,476.9	922.7	29,262.7	13,468.5	8,743.1	2.4	22,214.0
	04	18,044.2	10,467.3	894.1	29,405.6	13,663.4	8,723.2	2.4	22,389.0
	05	18,295.1	10,480.3	949.6	29,725.0	13,802.9	8,617.0	2.4	22,422.3
	06	18,447.4	10,481.9	933.6	29,862.9	14,181.8	8,542.8	1.5	22,726.2
	07	18,801.8	10,434.3	929.8	30,165.8	14,296.8	8,512.7	1.3	22,810.8
	08	18,999.7	10,597.5	911.8	30,509.0	14,355.1	8,502.2	1.3	22,858.5
	09	19,038.2	10,706.7	915.8	30,660.7	14,573.8	8,453.9	1.0	23,028.6
	10	19,108.2	10,877.6	902.6	30,888.4	14,742.3	8,443.7	0.9	23,186.9
	11	19,160.8	10,891.2	885.4	30,937.5	14,876.2	8,423.7	0.8	23,300.7

#### Notes:

Since January 2019, the currency structure of financial instruments (loans, deposits, securities) presented originally in KM and indexed in foreign currency has been reclassified from local currency positions to foreign currency positions in monetary statistics reports. Monetary data have been updated according to the IMF methodology (Monetary and Financial Statistics Manual, 2000) from January 2006.

By order of FBA in March 2010, loans to households with currency clause with one bank were reclassified, from loans in EUR to loans in KM.

end of period, KM million

						DEPOSIT	S OF DOME	ESTIC INSTITU	JTIONAL SECT	ORS			
Year	Month	Deposits of BH Institutions	Entity Governments' Deposits	Deposits of Cantonal Governments	Deposits of Municipal Governments	Deposits of Social Security Funds	Deposits of Other Financial Institutions	Deposits of Nonfinancial Public Enterprises	Deposits of Nonfinancial Private Enterprises	Deposits of Non- profit Organisations	Deposits of Households	Other Deposits	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14 = 3++13
2013	12	128.0	471.7	249.1	199.0	114.0	861.1	1,339.2	2,198.5	294.7	8,363.9	30.0	14,249.2
2014	12	187.1	678.1	298.2	212.9	93.4	845.5	1,140.4	2,483.8	363.5	9,042.0	30.4	15,375.2
2015	12	231.8	693.0	337.0	245.5	65.8	891.7	1,187.6	2,606.7	365.7	9,864.8	41.2	16,530.8
2016	12	168.3	746.6	426.0	277.9	92.8	961.5	1,219.9	2,787.8	374.5	10,661.1	35.6	17,752.1
2017	12	267.3	856.7	599.5	340.2	152.9	1,047.0	1,384.8	3,329.9	384.1	11,271.1	35.4	19,669.1
2018	12	185.4	1,199.7	733.7	403.1	277.7	1,147.5	1,482.4	3,723.1	398.8	12,146.5	51.8	21,749.8
2019	12	173.8	1,467.9	914.6	446.3	352.7	1,155.4	1,510.7	4,052.6	447.5	13,240.9	58.0	23,820.4
2020	12	219.1	1,631.1	832.1	423.5	158.2	1,131.2	1,556.0	4,706.9	500.1	13,760.7	63.4	24,982.2
2021	12	136.1	1,838.7	1,245.2	612.1	187.0	1,159.6	1,804.1	5,535.4	543.1	14,695.5	75.7	27,832.6
2022	12	280.5	1,939.6	1,501.7	719.2	167.9	1,195.8	2,014.0	6,144.9	573.4	14,575.4	116.9	29,229.2
2022	11	168.0	1,811.2	1,562.7	765.9	179.5	1,314.7	1,972.5	6,017.7	587.5	14,278.3	74.4	28,732.5
	12	280.5	1,939.6	1,501.7	719.2	167.9	1,195.8	2,014.0	6,144.9	573.4	14,575.4	116.9	29,229.2
2023	01	177.1	1,803.7	1,389.0	720.4	172.8	1,143.6	1,962.0	6,320.4	589.4	14,650.5	115.3	29,044.1
	02	204.0	1,780.5	1,391.5	717.8	160.8	1,114.8	1,993.8	6,296.0	584.9	14,835.2	106.0	29,185.2
	03	158.1	1,893.7	1,487.5	721.5	146.4	1,118.9	1,939.3	6,099.2	587.1	15,004.8	106.1	29,262.7
	04	169.7	1,814.1	1,529.6	701.0	167.6	1,140.4	1,952.2	6,089.6	610.0	15,115.7	115.6	29,405.6
	05	218.3	1,883.7	1,545.8	695.0	155.4	1,115.6	1,981.1	6,331.7	612.9	15,077.1	108.4	29,725.0
	06	228.0	1,821.1	1,557.9	701.3	167.1	1,138.4	1,887.1	6,387.9	620.0	15,247.9	106.1	29,862.9
	07	221.5	1,596.0	1,758.2	715.4	172.3	1,105.6	1,890.3	6,658.9	630.6	15,318.3	98.8	30,165.8
	08	178.6	1,648.8	1,794.9	721.5	166.7	1,105.7	1,908.6	6,812.0	638.9	15,426.0	107.3	30,509.0
	09	173.1	1,669.2	1,807.6	716.5	172.7	1,080.3	1,882.5	6,880.9	654.2	15,514.8	108.8	30,660.7
	10	262.4	1,614.0	1,795.3	710.1	183.1	1,066.9	1,925.2	6,916.3	656.9	15,666.1	92.2	30,888.4
	11	246.7	1,578.9	1,767.7	704.4	196.6	1,050.9	1,923.4	7,042.1	654.7	15,675.0	97.0	30,937.5

#### Notes:

Monetary data have been updated according to the IMF methodology (Monetary and Financial Statistics Manual, 2000) from January 2006.

Deposits of domestic institutional sectors represent liabilities of commercial banks towards all institutional sectors. Deposits on the BH level represent deposits with commercial banks covered by Main Unit Sarajevo, Main Unit Mostar and Main Bank of Republika Srpska CBBH Banja Luka.

T11: S	tructu	re of Loa	ans of Co	ommerc	ial Ban	ks by Se	ector				end of p	period	l, KM million
					LOANS	to dome	STIC INSTI	TUTIONAL SE	CTORS				
Year	Month	Loans to BH Institutions	Loans to Entity Governments	Loans to Cantonal Governments	Loans to Municipal Governments	Loans to Social Security Funds	Loans to Other Financial Institutions	Loans to Non- financial Public Enterprises	Loans to Non- financial Private Enterprises	Loans to Non-profit Organizations	Loans to Households	Other Loans	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14 = 3++13
2013	12	0.0	431.5	78.5	339.5	52.8	51.8	450.7	7,521.2	20.5	7,065.2	14.6	16,026.4
2014	12	0.0	492.0	165.2	340.5	103.1	47.4	442.1	7,419.3	14.5	7,428.2	21.3	16,473.5
2015	12	0.0	490.2	230.3	303.7	138.4	60.1	396.7	7,418.2	16.7	7,784.2	28.2	16,866.8
2016	12	0.0	343.5	233.2	281.8	104.2	52.4	371.9	7,703.3	19.1	8,076.3	15.4	17,201.1
2017	12	0.0	378.0	209.3	292.0	87.3	83.4	401.6	8,319.8	21.8	8,613.7	15.6	18,422.4
2018	12	0.0	388.7	186.8	292.1	174.2	125.7	421.3	8,623.0	20.3	9,241.3	12.5	19,485.8
2019	12	0.0	416.5	168.7	313.5	199.5	144.7	497.6	9,034.0	20.6	9,975.5	2.2	20,772.8
2020	12	11.6	422.1	142.2	374.1	211.2	144.8	535.7	8,588.4	20.5	9,894.8	2.0	20,347.4
2021	12	16.1	407.0	187.2	375.8	194.2	152.7	510.7	8,776.8	20.3	10,435.5	1.1	21,077.3
2022	12	8.9	358.7	203.7	380.9	170.6	159.9	626.3	9,155.5	23.3	10,978.4	1.8	22,068.0
2022	11	9.3	371.9	206.0	374.5	163.3	141.6	581.8	9,139.6	22.1	10,955.4	1.1	21,966.7
	12	8.9	358.7	203.7	380.9	170.6	159.9	626.3	9,155.5	23.3	10,978.4	1.8	22,068.0
2023	01	8.4	345.5	202.8	378.8	177.6	146.4	596.4	9,019.1	22.9	10,970.8	1.2	21,869.7
	02	7.9	342.0	202.2	376.2	174.7	139.5	611.4	9,124.5	23.1	11,003.3	1.2	22,006.0
	03	7.4	330.6	197.1	371.2	171.9	144.5	599.5	9,252.4	23.8	11,114.1	1.4	22,214.0
	04	6.9	322.6	208.5	376.8	169.0	140.6	605.3	9,332.0	25.4	11,200.2	1.8	22,389.0
	05	6.4	317.5	207.8	372.5	166.1	155.9	574.8	9,348.4	25.7	11,245.8	1.4	22,422.3
	06	5.9	303.1	201.3	368.5	163.1	179.6	595.7	9,495.5	27.9	11,383.8	1.7	22,726.2
	07	7.5	298.3	200.3	368.8	170.3	182.5	590.0	9,488.6	37.6	11,465.0	1.9	22,810.8
	08	7.0	302.0	201.4	363.9	167.3	186.2	596.2	9,459.3	36.4	11,537.1	1.7	22,858.5
	09	6.7	284.2	195.3	366.0	169.4	187.4	594.9	9,570.4	36.1	11,616.3	1.9	23,028.6
	10	6.5	289.9	263.8	361.3	172.6	188.4	597.8	9,564.6	34.0	11,706.4	1.7	23,186.9
	11	6.0	291.6	261.2	364.5	168.9	184.4	600.6	9,623.0	32.9	11,765.8	1.8	23,300.7

#### Notes:

Monetary data have been updated according to the IMF methodology (Monetary and Financial Statistics Manual, 2000) from January 2006.

Loans to domestic institutional sectors represent claims of commercial banks on all institutional sectors. Loans at the BH level include loans extended by commercial banks covered by Main Unit Sarajevo, Main Unit Mostar and Main Bank of Republika Srpska CBBH Banja Luka.

#### T12: Interest Rates on Loans to Households

				Loan	s in KM				Loans	in KM In	dexed to I	Foreign Cu	rrency		*Revol and Cre	ving Loar dit Cards	ns, Overdrafts (Loan Facility)
		F	or Housi	ng Need	s		Other poses	F	or Housi	ng Need	s	For O	ther Pur	poses	Loans	in KM	Loans in KM Indexed to Foreign Currency
Year	Pariod	Floating Rate and up to 1 Year IRF	Over 1 up to 5 Years IRF	Over 5 Years IRF	Over 10 Years IRF	Floating Rate and up to 1 Year IRF	Over 1 up to 5 Years IRF	Floating Rate and up to 1 Year IRF	Over 1 up to 5 Years IRF	Over 5 Years IRF	Over 10 Years IRF	Floating Rate and up to 1 Year IRF	Over 1 up to 5 Years IRF	Over 5 Years IRF	Overdrafts	Credit Card with Extended Credit	Overdrafts
Weig	hted r	monthly	average	S											- perce	entages p	oer annum -
2022	11	3.696	3.457	3.320	3.778	5.656	5.517	4.237		3.924	3.551	5.604	4.651	5.252	12.619	14.708	8.314
	12	3.903	3.454	3.474	3.596	5.943	5.322	4.384		3.811	3.696	5.673	4.842	5.200	11.993	14.129	8.119
2023	01	4.197	3.386	3.055	3.685	6.146	5.446	4.380	4.259	3.916	3.816	6.086	5.553	4.773	12.741	14.115	8.023
	02	3.755	3.194	3.280	3.590	6.208	5.525	4.842		3.980	4.051	5.746	4.918	4.516	12.937	14.796	7.959
	03	4.033	3.049	3.164	3.697	6.105	5.574	4.335		3.998	4.010	6.033	4.468	5.416	12.925	14.182	7.667
	04	4.009		3.011	3.649	6.505	5.580	3.927		3.943	3.948	5.950	4.871	5.429	13.027	14.140	7.545
	05	4.200	2.984	3.376	3.704	6.487	5.591	3.666		4.435	4.024	6.194	5.415	5.440	12.332	14.146	7.503
	06	4.189		3.383	3.793	6.408	5.506	4.232		4.666	3.947	6.056	5.219	5.333	12.813	14.071	7.409
	07	4.041	3.160	3.531	3.821	6.633	5.509	4.163		4.516	3.879	6.389	5.607	5.207	12.815	14.102	7.657
	08	3.991	3.159	3.574	3.784	6.733	5.570	4.437		4.536	3.928	6.122	5.855	5.769	12.882	14.093	7.614
	09	4.419	3.269	3.333	3.864	6.518	5.728	3.979		4.308	3.618	6.351	6.446	5.723	12.669	14.284	7.524
	10	4.803	3.697	3.366	3.891	6.797	5.689	4.013		4.071	3.827	6.812	6.521	5.918	12.666	14.313	7.393
	11	4.476	3.568	3.427	3.995	6.729	5.768	4.083		4.250	3.835	6.725	6.327	5.994	12.232	14.306	7.377
Loan	amou	unt (new	busines	s)												- KN	thousand -
2022	11	2,180	561	7,361	5,992	13,027	46,684	8,937		6,641	9,665	25,311	3,689	7,629	668,672	114,597	37,688
	12	3,424	520	8,644	6,406	24,729	50,661	9,425		7,216	12,724	35,988	5,104	9,605	607,534	114,669	37,830
2023	01	2,892	580	2,357	10,755	21,336	41,016	5,560	375	4,867	8,681	14,788	1,979	10,235	694,669	110,521	37,183
	02	1,199	1,334	2,977	13,692	28,448	55,330	10,538		5,615	8,430	5,388	3,044	19,872	716,331	114,435	36,530
	03	1,879	771	3,771	17,917	35,399	68,818	6,655		6,457	16,699	8,769	9,069	12,737	729,126	121,341	37,645
	04	991		5,142	14,502	28,201	58,709	4,692		3,213	14,748	12,640	3,974	10,996	748,260	120,404	37,784
	05	1,057	1,655	4,311	13,278	29,555	62,651	6,637		4,248	14,937	10,794	2,643	12,741	710,816	113,960	37,788
	06	9,901		3,893	10,393	24,878	68,754	5,071		2,648	12,786	11,465	4,241	18,028	728,097	109,392	38,050
	07	1,893	928	4,823	14,620	13,821	65,820	2,382		3,313	13,438	8,389	2,960	12,426	742,382	114,549	36,973
	08	2,540	769	4,816	14,222	12,306	66,622	4,753		2,670	17,018	10,344	4,808	9,756	736,542	118,834	36,952
	09	1,987	793	4,532	17,438	9,949	60,303	4,629		3,377	16,089	9,053	4,117	7,468	756,634	159,747	36,996
	10	929	1,161	6,412	19,130	11,231	63,827	3,500		4,491	11,900	5,700	2,965	9,527	778,202	164,160	37,575
	11	1,184	1,027	4,692	18,556	8,393	54,578	4,071		3,086	8,614	5,636	5,451	8,602	778,437	179,226	37,990

#### Notes:

Since 01 July 2017, the status change of the merger of subsidiary company UniCredit Leasing d.o.o. Sarajevo to the company Unicredit Bank d.d. Mostar has taken place. Accordingly, Unicredit Leasing d.o.o. Sarajevo has stopped existing as of 30 June 2017 and the data on the merged company are presented within the report on UniCredit Bank d.d. Mostar, starting from the report for July 2017.

\* Interest rates in table for revolving loans and credit cards and their amounts refer to the outstending amounts.

IRF – initial rate fixation

... insufficient data to be published

#### T13: Interest Rates on Loans to Non-financial Corporations Loans in KM Loans in KM Indexed to Foreign Currency Over EUR 0.25 Up to an Amount Over Over EUR 0.25 Million Up to an Amount of Over EUR \* Revolving Loans of FUR 0.25 FUR 1 Million EUR 0.25 Million up to EUR 1 Million 1 Million and Overdrafts Million to EUR 1 Million Million Indexed to Foreign Floating Interest Rate and up to 1 Year IRF Floating Interest Rate up to 1 Year IRF Floating Interest Rate up to 1 Year IRF Floating Interest Rate up to 1 Year IRF Floating Interest Floating Interest Rate and up to 1 Year IRF Over 1 up to 5 Years IRF Over 5 Years IRF Over 1 up to 5 Years IRF Over 5 Years IRF Rate and up to Over 1 up to 5 Years IRF oans in KM -oans in KM Currency Year IRF Period 'ear Weighted monthly averages - percentages per annum -2022 11 4.176 4.441 3.489 3.300 4.723 4.548 4.309 4.406 2.788 3.055 12 4.128 4.219 4.006 3.582 5.042 4.782 4.471 4.783 5.080 3.817 2.837 3.210 2023 01 4.104 3.803 5.046 4.488 4.981 3.722 2.920 3.227 4.285 4.735 3.921 5.314 02 4.291 3.643 5.629 4.845 4.688 4.825 2.923 3.288 . . . 03 4.280 3.815 4.371 2.934 3.568 5.725 5.360 5.062 5.216 4.625 3.367 04 4.083 3.606 4.949 5.099 2.956 4.262 3.766 5.314 5.317 5.104 5.206 4.959 3.381 05 4.185 4.322 3.527 5.214 5.376 5.055 4.363 4.970 5.267 3.064 3.397 . . . 4.325 4.382 5.454 5.184 06 3.629 5.352 5.347 5.055 4.272 4.797 2.963 3.468 . . . 07 4.431 4,593 3.613 4.451 5.018 5.006 5.092 5.028 4.472 2.964 3.504 4.155 4.397 08 4.641 4.441 4.595 3.907 4.564 5.030 5.524 4.603 5.002 4.110 3.007 3.630 . . . 09 4.401 4.540 3.616 4.519 5.998 5.000 4.716 4.451 4.620 4.300 2.987 3.583 4.590 4.791 2.981 10 4.694 3.901 4.613 4.935 5.687 4.806 5.077 4.629 3.576 . . . 4.030 11 4.622 4.728 3.587 4.671 5.329 4.756 5.151 4 4.435 4.691 2.953 3.589 Loan amount (new business) - KM thousand -37,220 4,333 11,300 7,758 2022 31.937 18.337 26.115 3.580 2.444.856 98.093 11 ... 12 37,582 19,350 11,000 4,913 4,718 40.221 8.499 14.311 3.588 21.946 2.289.023 99.344 2023 01 4,717 2,048 21.532 13.642 22.110 4.258 9.933 5.541 2.497.370 100.230 ... 02 31,776 23,586 17,241 31,821 4,190 7,398 12,500 100,674 8,417 2,547,117 2,220 03 22,531 23,390 38,049 3.661 10,218 12.887 13.619 2.623.997 98.270 6,774 4,588 04 9,022 7,443 3,280 32.948 27,920 29,615 2.598 5,819 1.892 15.866 2,645,902 93,832 05 27.509 20,588 7.848 12,700 2,687,603 92.575 28,257 2.806 4,721 . . . 11,390 7.978 4,208 06 27,368 27,909 23,735 4,282 1,873 10,340 10.520 13.915 2,724,946 88,656 8,669 07 24,365 16,512 23,823 8,303 2,476 5,533 697 13,815 4,734 8,943 17,000 2,724,862 86,499 08 22,893 18,461 28,075 15,737 7,072 4,939 4,400 20,903 11,930 35,797 2,702,509 83,431 09 22,989 30,727 25,813 4,761 4,954 1,640 7,849 9,567 4,589 13,996 2,815,889 83,644 10 22,474 26,182 35,766 14,829 3,247 5,984 2,499 10,297 6,667 36,200 2,832,570 83,558 . . . 11 21,329 22,742 24,255 21,432 3,130 6,674 2,278 18,359 6,447 7,750 35,325 2,911,314 81,529

#### Notes:

Since 01 July 2017, the status change of the merger of subsidiary company UniCredit Leasing d.o.o. Sarajevo to the company Unicredit Bank d.d. Mostar has taken place. Accordingly, Unicredit Leasing d.o.o. Sarajevo has stopped existing as of 30 June 2017 and the data on the merged company are presented within the report on UniCredit Bank d.d. Mostar, starting from the report for July 2017.

\* Interest rates in table for revolving loans and credit cards and their amounts refer to the outstending amounts.

IRF – initial rate fixation

... insufficient data to be published

The interest rate on the revolving loans and credit cards, includes data on credit cards with loan facility. Considering that credit cards with loan facility imply an interest free deferred payment (0% ir), they are not published.

No data for interest rates on loans in foreign currency on the basis of credit cards and overdrafts to non-financial corporations.

#### T14: Interest Rates on Deposits of Households and Non-financial Companies

						House	eholds								Non-fin	ancial	Compar	nies		
		De	posits posits l preign	ndexe	ed to	[	Deposit	s in El	JR	in Fo	osits reign ency	•	ts in KN Foreign		Indexed ncy	[	Deposit	s in EUI	R	Deposits in Foreign Currency
			th Agre Naturity		-		vernigl eposits				-	Wit	h Agree	ed Mat	urity	Wit	h Agree	d Matu	urity	
Year	Period	Up to 1 Year Maturity	Over 1 and up to 2 Years Maturity	Over 2 Years Maturity	*Overnight Deposits	Up to 1 Year Maturity	Over 1 and up to 2 Years Maturity	Over 2 Years Maturity	*Overnight Deposits	With Agreed Maturity	*Overnight Deposits	Up to 1 Year Maturity	Over 1 and up to 2 Years Maturity	Over 2 Years Maturity	*Overnight Deposits	Up to 1 Year Maturity	Over 1 and up to 2 Years Maturity	Over 2 Years Maturity	*Overnight Deposits	*Overnight Deposits
Weigh	nted r	nonthly	y avera	ges													- per	centag	es per a	annum -
2022	11	0.452	1.074	1.256	0.047	0.307	1.455	1.379	0.044	0.233	0.023	0.517	0.729	1.066	0.047	0.461	1.111	1.755	0.005	0.032
	12	0.521	0.905	1.534	0.046	0.370	1.128	1.743	0.046	0.155	0.027	0.350	1.059	1.289	0.051	0.455	1.209	1.503	0.005	0.032
2023	01	0.345	1.200	1.151	0.048	0.335	1.261	1.545	0.047	0.154	0.023	0.157	0.758		0.047		1.497	1.569	0.005	0.025
	02	0.510	0.967	1.448	0.048	0.618	1.331	1.890	0.048	0.268	0.026	0.492	0.732		0.035	0.307	1.937	1.033	0.005	0.036
	03	0.239		1.405	0.047	0.572	1.326	1.739	0.045	0.393	0.022		1.207	1.113	0.024	0.670	1.388	1.281	0.005	0.041
	04	0.408	1.070	1.319	0.045	0.689	1.462	1.316	0.048	0.569	0.022		1.222	1.188	0.025	0.287	1.716	1.123	0.005	0.040
	05	0.714	1.362	1.522	0.045	0.581	1.241	1.819	0.046	0.628	0.022		1.347	1.353	0.034	0.958	1.881	0.808	0.004	0.033
	06	0.718	1.350	1.540	0.044	0.600	1.638	1.890	0.046	0.710	0.022	0.392	1.139	1.591	0.052	1.013	1.762	1.958	0.005	0.022
	07	0.622	1.691	1.597	0.044	0.995	1.523	1.711 2.248	0.046	0.535	0.021	0.327	1.349	1.870	0.058	0.706	1.523	2.570	0.006	0.023
	08 09	0.672	1.521 1.159	1.963 1.995	0.044	1.125	2.106	2.248	0.047	0.711	0.021	0.276	1.206 1.265	1.417 1.932	0.059	0.929	1.379 1.587	2.142	0.007	0.022
	10	0.543	1.528	1.995	0.044	1.272	2.210	2.298	0.040	0.085	0.021	0.029	1.205	1.932	0.049	0.844	1.916	2.142	0.007	0.020
	10	0.545	1.687	1.894	0.044	1.270	2.558	2.609	0.047	0.913	0.021		1.400	1.922	0.040	0.804	1.811	2.465	0.008	0.038
Deno		iount (r				1.270	2.550	2.009	0.040	0.915	0.021	0.540	1.373	1.000	0.047	0.004	1.011			ousand -
2022	11	8,362			6,567,582	13 640	40 993	41 040	2,656,170	1,113	540,130	31 569	6,232	1 161	4,700,971	35,560	10,021		1,338,01	
LULL	12	5,877	,	,	6,498,743	,		,	2,655,705	1,157	537,828	,	5,906	,	4,653,682	28,241	52,781		1,270,533	
2023	01	8,218	8,148	9,188	7,001,892				2,637,940	1,018	550,643	,	2,333		5,139,707		10,742		1,353,660	· · · · ·
	02	7,809	8,568	19,419	7,130,305	9,725	37,550	,	2,672,252	3,818	566,071	6,038	,	50,594	5,040,540	17,021	31,927		1,383,90	
	03	2,953	,	,	7,300,752	,	,	,	2,659,187	5,923	557,380		5,576	,	4,707,218	75,220	26,942	,	1,449,348	,
	04	6,700	6,099	15,850	7,416,224	6,190	31,963	52,713	2,774,252	2,379	559,831	566	2,602	30,756	4,759,581	57,753	28,545	21,488	1,360,53	5 203,002
	05	3,851	,	,	7,379,441	7,234	,	,	2,761,679	3,256	572,376	8,885		,	4,912,787	4,797	54,010	,	1,482,090	,
	06	5,282			7,529,983	,	58,296	,	2,750,236	1,896	577,428	,	18,547	,	4,939,306	4,529	64,922		1,447,312	
	07	5,342			7,583,931		30,220		2,767,776	3,275	588,987	3,521	17,979		5,188,716	33,854	17,638		1,482,734	
	08	4,093	15,091	20,425	7,601,406	20,584	69,278	55,066	2,758,576	3,672	596,474	5,140	4,929	13,124	5,359,402	8,507	9,384		1,494,45	1 218,747
	09	2,241	9,345	22,710	7,661,803	21,962	81,438	48,887	2,808,427	2,487	596,942	28,910	10,242	23,425	5,327,983	2,831	17,650	26,638	1,515,432	7 230,509
	10	5,021	21,932	19,586	7,767,407	12,358	81,995	82,593	2,874,154	6,579	606,317	3,509	16,336	14,771	5,387,602	5,161	30,861	23,377	1,569,912	2 175,980
	11	7,295	15,612	26,755	7,773,946	15,023	87,887	86,609	2,824,787	2,627	596,057	24,923	25,184	5,043	5,492,146	14,181	22,980	7,239	1,556,076	5 174,984

#### Notes:

\* Interest rates on sight deposits and their amounts refer to the outstanding amounts.

Interest rates on deposit with agreed maturity and their amounts refer to new business. ... insufficient data to be published

Deposits in foreign currency include all foreign currencies except EUR.

Average Res	erve Requiremei	nts			- KM thou
Year	Month	Base for Required Reserve Calculation	Average Reserve Requirement	Average Balance on the Reserve Accounts	Balance
1	2	3	4	5	6=5-4
2013		15,162,241	1,290,758	3,103,865	1,813,107
2014		15,999,278	1,370,137	3,577,824	2,207,688
2015		16,664,525	1,432,593	3,770,500	2,337,907
2016		20,070,713	2,007,071	4,188,236	2,181,165
2017		21,224,853	2,122,485	4,303,340	2,180,855
2018		23,537,084	2,353,708	5,205,234	2,851,526
2019		25,752,968	2,575,297	5,589,021	3,013,724
2020		26,950,173	2,695,017	5,409,751	2,714,733
2021		28,677,192	2,867,719	6,302,482	3,434,762
2022		30,175,606	3,017,561	6,694,300	3,676,739
2022	11	30,964,843	3,096,484	6,708,999	3,612,515
	12	31,007,597	3,100,760	6,717,916	3,617,157
2023	01	31,429,303	3,142,930	6,752,355	3,609,425
	02	31,245,571	3,124,557	6,536,295	3,411,738
	03	31,306,999	3,130,700	6,237,551	3,106,851
	04	31,276,793	3,127,679	5,980,685	2,853,006
	05	31,481,474	3,148,147	6,117,790	2,969,643
	06	31,723,981	3,172,398	6,122,810	2,950,412
	07	31,777,996	3,177,800	5,855,665	2,677,865
	08	32,103,006	3,210,301	6,140,873	2,930,572
	09	32,422,875	3,242,287	6,308,112	3,065,824
	10	32,555,632	3,255,563	6,110,871	2,855,308
	11	32,807,882	3,280,788	6,152,713	2,871,924

#### Notes:

From July 1st, 2016, the required reserves rate applied by the CBBH to the base for calculation of required reserves is 10%. From 1 July 2016, the CBBH applies the new rates for the calculation of fees to the funds in the banks' reserves accounts : in the accounting period, the Central Bank does not charge a fee on the amount of required reserves in commercial banks' reserves accounts, and on the amount of excess reserves, the CBBH charges the fee at the rate equal to 50% of the rate applied to commercial banks' deposits (deposit facility rate) by the European Central Bank. Since May 1st, 2015, the Central Bank has calculated the compensation for a bank on the amount of the bank's funds in the reserve account with

Since May 1st, 2015, the Central Bank has calculated the compensation for a bank on the amount of the bank's funds in the reserve account with the Central Bank in the calculation period, as it follows:

-on the reserve requirement amount – the average of EONIA recorded in the same period on the market reduced by 10 basis points, or minimum zero, -on the amount of the funds exceeding the reserve requirement – zero rate of compensation.

The zero rate of compensation on the reserve requirement is applied in case the average EONIA decreased by 10 basis points has a negative value. From September 1st, 2014, the remuneration rate has been calculated on the basis of the weighted average interest rate which was earned by the Central Bank of BH on the market in the same period on deposits invested up to a month ; and 70% is calculated on the amount of required reserve or minimum 0, while 90% of the mentioned rate is calculated on the amount of excess reserves or minimum 0.

From February 1st, 2011 the required reserves rate on deposits and borrowed assets with contracted term of maturity up to one year was declined from 14% to 10%, while the required reserves rate on deposits and borrowed assets with contracted term of maturity over one year is not changed. From August 1st 2011, the remuneration rate is calculated by the weighted average interest rate which were earned by the Central Bank on deposits invested up to a month in the same period; 70% of this rate is calculated on the amount of required reserves while 90% of the same rate is calculated on the amount of excess reserves.

From July 1st, 2010 remuneration rate on the amount of required reserves is changed and calculated as an average of interest rates, which were earned by the Central bank on overnight deposits in the same period, while remuneration rate on the amount of excess reserves is not changed. From January 1st, 2009 the required reserves rate is 14% on deposits and borrowed assets with contracted term of maturity up to one year and 10% on deposits and borrowed assets with contracted term of maturity over one year.

From April 1st, 2009 remuneration rate is calculated as:- On the amount of required reserves is 0,5%,- On the amount of excess reserves on the rate calculated as an average of interest rates, which were earned by the Central bank on deposits invested up to u month. From May 1st, 2009 the required reserves rate is 7% on deposits and borrowed assets with contracted term of maturity over one year.

From January 1st, 2008 required reserves rate was increased from 15% to 18%.

From October 11th, 2008 required reserves rate was declined from 18% to 14%.

\*The base for calculation of required reserves includes deposits and borrowed funds in domestic (in KM and KM with the currency clause) and other currency expressed in KM.

### T16: Industrial Production Index for BH

			Industrial Production Index for BH	
		Month / Previous Month of Current Year	Month / the Same Month of Previous Year	Period/ the Same Period of Previous Year
Year	Month			
2013	12		107.1	105.2
2014	12		98.7	100.2
2015	12		101.7	103.1
2016	12		107.5	104.4
2017	12		99.5	103.1
2018	12		97.8	101.6
2019	12		95.5	94.7
2020	12		103.2	93.6
2021	12		107.2	109.8
2022	12		96.0	100.9
2022	11	103.3	98.3	101.4
	12	99.9	96.0	100.9
2023	01	88.5	100.1	100.1
	02	102.2	97.0	98.5
	03	113.3	95.8	97.5
	04	89.7	90.1	95.6
	05	105.3	98.4	96.2
	06	94.5	92.3	95.5
	07	104.8	100.1	96.1
	08	96.2	100.2	96.6
	09	103.7	98.5	96.8
	10	99.5	98.2	97.0
	11	97.6	92.8	96.6

#### Source:

Agency for Statistics of BH

T17: Consumer Price I	ndex for BH			
			Consumer Price Index CPI	
Year	Month	Month/ Previous Month of Current Year	Month/ the Same Month of Previous Year	Period/ the Same Period of Previous Year
2013	12		98.6	100.0
2014	12		99.5	99.1
2015	12		98.8	99.0
2016	12		99.5	98.4
2017	12		100.7	100.8
2018	12		101.6	101.4
2019	12		100.3	100.6
2020	12		98.4	98.9
2021	12		106.3	102.0
2022	12		114.7	114.0
2022	11	100.2	116.3	114.0
	12	99.4	114.7	114.0
2023	01	100.5	114.1	114.1
	02	100.4	112.9	113.5
	03	100.4	110.3	112.4
	04	100.1	107.9	111.2
	05	99.8	106.5	110.2
	06	99.8	104.9	109.3
	07	99.8	104.0	108.5
	08	101.0	104.7	108.0
	09	100.6	104.1	107.6
	10	100.1	102.1	107.0
	11	99.8	101.7	106.5

#### Source:

Agency for Statistics of BH

T18: BH Balance of Payn	nents													KM m	nillion
	2014	2015	2016	2017	2018	2019	2020	2021	01 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 2023
CURRENT ACCOUNT	-1,983	-1,458	-1,424	-1,520	-1,094	-927	-980	-695	-372	-692	- <b>260</b>	-654	-425	-562	-285
Goods - balance	-7,874	-7,176	-7,089	-7,417	-7,521	-7,963	-6,268	-7,170	-1,971	-2,483	-2,824	-2,906	-2,134	-2,707	-2,945
Exports of goods	6,847	7,196	7,700	9,341	10,418	10,180	9,423	12,710	3,846	4,328	4,123	4,071	4,007	3,901	3,788
Imports of goods	14,721	14,372	14,789	16,758	17,940	18,143	9,423 15,691	12,710	5,817	6,811	6,946	6,977	6,141	6,608	6,733
Services - balance	1,698	1,951	2,118	2,329	2,612	2,797	1,636	2,731	679	845	1,323	1,059	723	912	1,264
Exports of goods	2,452	2,962	3,168	3,484	3,832	4,149	2,590	3,955	990	1,248	1,912	1,437	1,084	1,370	1,954
Imports of goods	754	1,012	1,051	1,154	1,220	1,352	954	1,224	311	403	588	378	361	458	689
Primary income - balance	224	1,012	41	-263	-195	-60	-192	-498	-86	-245	-106	-90	-68	-20	69
Credit	955	929	929	969	1,026	1,197	935	1,192	308	334	361	438	411	466	542
Debit	731	734	889	1,233	1,221	1,258	1,128	1,690	394	579	468	528	479	486	472
Secondary income - balance	3,969	3,573	3,507	3,831	4,010	4,299	3,844	4,242	1,006	1,192	1,346	1,282	1,054	1,253	1,327
Credit	4,267	3,909	3,852	4,192	4,404	4,711	4,277	4,698	1,127	1,326	1,469	1,402	1,203	1,401	1,481
Duguje	298	3,909	345	362	394	412	433	4,098	1,127	135	1,409	1,402	1,205	1,401	154
	442	350 364	345	302 342	394	384	455 361	430 329	72	76	123	89	73	80	104
Credit	442	364	300	342	311	386	369	332	73	70	102	<b>90</b>	76	80	104
Debit	442	0	0	0	6	2	8	4	1	1	105	90	3	1	2
FINANCIAL ACCOUNT			-817	- <b>898</b>	- <b>801</b>				-481	-549		-451	-327	-267	5
	-1,428	-885				-590	-878	-155			-4				
Direct investment	-784	-509	-550	-717	-960	-739	-699	-1,054	-359	-416	-338	-234	-502	-560	-323
Net acquisition of financial assets	15	167	5	173	32	38	138	139	41	6	39	43	-12	18	25
Net incurrence of liabilities Portfolio investment	799	675	555	890	992	777	837	1,194 82	399	421 -99	378	277 198	490	578 99	348
Net acquisition of financial assets	107 36	110 51	167 99	157 92	256 254	214 179	4 -26	349	94 86	-105	69 69	196	22	99 60	29 30
Net incurrence of liabilities	-71	-58	-68	-64	-2	-35	-30	267	-7	-6	0	-1	0	-39	1
Financial derivatives	0	0	1	1	-5	-1	0	207	0	1	2	-3	3	-1	0
Net acquisition of financial assets	0	0	0	-4	-7	-12	-7	-3	0	0	0	-3	0	-1	0
Net incurrence of liabilities	0	0	-1	-4	-2	-12	-7	-4	0	-1	-2	-5	-3	-1	0
Other Investments	-1,463	-1,366	-1,365	-1,473	-1,205	-999	-1,430	-1,879	35	-120	-462	6	1,044	92	-260
Net acquisition of financial assets	-584	-417	-294	-690	286	-999	-218	-1,879	92	321	-402	405	904	-12	-200
Currency and deposits	-598	-366	-316	-547	-59	-28	-272	-220	23	205	-181	274	745	47	-35
Loans	-398	-300	-510	-289	223	-28	-272	-220	8	36	-181	55	745	-78	-55
Insurance and pension	-25	-80	-74	-289	30	-90	-13	-42	10	12	13	4	-7	-78	9
Trade credit and advances	86	92	81	100	98	73	60	117	55	62	67	59	56	57	61
Other financial assets	-59	12	-4	26	-6	10	-17	-7	-4	7	8	13	33	-47	10
Net incurrence of liabilities	878	950		783		987			57	, 441	379	399	-140	-47	332
Currency and deposits	-281		1,070 -107	69	1,491 393		1,212 -811	1,764 -286	-89	-9	-68	21	-140	-104	4
Loans	-281	-58 522	-107	127	463	75 318	-811	-286 646	-89	-9 177	-08	148	-280	-/1	4 96
Insurance and pension	045 17	-8	-4	-5	-10	-10	-5	-5	-80	-1	-3	-3	-84	-257	-5
Trade credit and advances				-5 582		-10									
	526	523	487	285	618	910	582	795	203	238	257	239	209	224	238
Other financial assets (including the alocation of SDR)	-29	-28	-3	10	27	-15	16	613	26	37	-33	-6	17	3	-1
Reserve assets	712	881	930	1,136	1,114	935	1,246	2,695	-250	85	725	-418	-894	102	560
Monetary gold	0	0	0	0	0	0	0	0	-28	0	0	-133	0	0	
Currency and deposits	-36	-1,121	2,033	-230	253	238	549	441	-31	535	1,579	2,350	-379	-117	407
Securities	766	2,004	-1,102	1,367	860	699	696	2,254	-191	-449	-854	-2,633	-517	220	153
Other reserve assets	-17	-1	-1	-1	1	-2	1	0	0	-1	0	-1	1	0	0
NET ERRORS AND OMISSIONS	113	209	306	281	-12	-46	-259	211	-181	66	154	114	24	215	186

#### Note:

The BH Balance of Payments is compiled in accordance with the IMF methodology (Balance of Payments and International Investment Position Manual, 6 th edition – BPM6). The detailed methodological information can be found on the web, at www.cbbh.ba/statistics

T19: International Inves	stment	Posit	ion (ll	P)										KM mi	llion
	2014	2015	2016	2017	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023	Q3 202
NET POSITION	-15,509	-15,692	-15,282	-14,545	-14,100	-13,172	-11,647	-11,306	-11,672	-12,028	-11,847	-11,718	-11,555	-11,621	-11,41
ASSETS	13,983	14,597	15,816	17,045	19,326	21,021	22,339	25,233	24,930	25,121	25,922	26,259	26,439	26,790	27,50
Direct investment	708	878	933	1,157	1,268	1,245	1,389	1,509	1,552	1,557	1,597	1,647	1,635	1,653	1,67
Equity and investment fund shares	299	362	370	427	468	622	758	802	821	828	857	915	918	927	95
Debt instruments	410	516	562	730	799	623	631	707	731	729	740	732	717	727	72
Portfolio investment	569	582	674	764	1,018	1,203	1,180	1,519	1,605	1,498	1,568	1,762	1,783	1,842	1,87
Equity and investment fund shares	31	33	39	44	41	39	38	82	82	82	82	97	100	102	10
Debt securities	538	550	635	720	977	1,164	1,141	1,437	1,522	1,417	1,486	1,665	1,683	1,740	1,77
Financial derivatives	0	0	2	0	0	1	0	0	1	0	0	0	0	1	
Other investment	4,880	4,530	4,677	4,509	5,415	5,975	5,901	5,856	5,816	6,166	6,237	6,782	7,811	7,974	8,02
Other equity	48	52	48	52	54	53	68	64	63	63	63	64	63	64	6
Currency and deposits	2,982	2,870	3,127	3,191	3,952	4,350	4,297	4,242	4,143	4,378	4,378	4,804	5,679	5,914	5,94
Loans	311	232	158	176	249	210	195	174	178	214	224	279	339	261	28
Insurance, pension, and standardized guarantee schemes	110	88	87	92	89	94	105	111	123	143	148	149	140	152	15
Trade credit and advances	1,201	1,026	990	943	1,021	1,199	1,195	1,227	1,272	1,321	1,375	1,422	1,464	1,492	1,47
Other accounts receivable	228	262	267	55	49	69	40	36	39	47	50	64	125	92	10
Reserve assets	7,826	8,606	9,531	10,614	11,626	12,598	13,869	16,349	15,957	15,899	16,521	16,068	15,210	15,320	15,91
Currency and deposits	2,182	1,132	3,165	2,935	3,188	3,426	3,975	4,416	4,384	4,919	6,498	8,847	8,468	8,351	8,75
Securities	5,384	7,288	6,158	7,474	8,225	8,917	9,601	11,630	11,269	10,682	9,730	7,061	6,569	6,802	6,99
Other reserve assets	260	186	208	205	212	254	292	304	303	298	293	160	172	167	16
LIABILITIES	29,492	30,290	31,098	31,590	33,426	34,193	33,986	36,539	36,602	37,148	37,769	37,976	37,994	38,411	38,91
Direct investment	12,253	13,063	13,382	14,166	14,957	15,535	15,882	17,023	17,147	17,303	17,458	17,745	18,231	18,803	19,14
Equity and investment fund shares	8,449	9,516	9,698	10,517	11,364	11,663	11,842	13,901	13,804	13,874	13,994	14,312	14,715	14,929	15,22
Debt instruments	3,803	3,547	3,684	3,649	3,592	3,872	4,039	3,121	3,343	3,428	3,464	3,433	3,515	3,874	3,91
Portfolio investment	474	349	299	240	246	207	189	480	440	452	454	437	437	412	40
Equity and investment fund shares	118	56	79	93	98	99	121	168	158	143	137	120	120	120	12
Debt securities	355	293	220	147	148	107	69	312	282	309	317	317	317	292	28
Financial derivatives	0	0	2	0	0	1	2	0	0	2	4	0	1	0	
Other investment	16,766	16,878	17,416	17,184	18,223	18,451	17,912	19,037	19,015	19,392	19,853	19,794	19,326	19,197	19,36
Other equity	50	47	26	29	36	47	48	77	91	101	109	119	119	119	11
Currency and deposits	1,653	1,595	1,489	1,554	2,751	2,825	2,015	1,730	1,642	1,633	1,566	1,584	1,304	1,234	1,23
Loans	12,310	12,632	13,074	12,890	12,494	12,527	12,798	13,469	13,470	13,753	14,212	14,161	13,929	13,762	13,82
Insurance, pension, and standardized guarantee schemes	17	18	19	22	23	24	27	30	31	30	30	33	31	34	3
Trade credit and advances	2,284	2,119	2,341	2,243	2,435	2,550	2,551	2,621	2,651	2,687	2,733	2,760	2,797	2,915	3,00
Other accounts payable - other	76	68	65	73	102	88	101	104	122	161	128	120	139	141	14
Special drawing rights (Net incurrence of liabilities)	375	401	401	374	382	389	373	1,005	1,009	1,027	1,075	1,017	1,007	991	1,01

#### Note:

International investment position (IIP) for BH is compiled in accordance with the latest International Monetary Fund Methodology for compilation of Balance of payments (BOP) and International investment position statistics, sixth edition (BPM6). Compilation of the International investment position for the fourth quarter includes the regular revision of previously published data for curent year in accordance with most recent available source data. Shortened versions of the applied methodological approach for the compilation of BH IIP statistics are available on the CBBH website.

#### MONTHLY ECONOMIC SURVEY, NOVEMBER 2023

20: BH Foreign 1	rade Balance				KM million
Year	Month	Exports of Goods	Imports of Goods	Exports and Imports Balance	Coverage of Imports by Exports in %
1	2	3	4	5=(3-4)	6=(3/4)*100
2013		8,380	15,170	-6,790	55.2
2014		8,682	16,199	-7,518	53.6
2015		8,987	15,852	-6,865	56.7
2016		9,418	16,161	-6,743	58.3
2017		11,055	18,186	-7,130	60.8
2018		11,900	19,274	-7,374	61.7
2019		11,493	19,499	-8,006	58.9
2020		10,521	16,886	-6,365	62.3
2021		14,274	21,597	-7,323	66.1
2022		17,974	28,636	-10,663	62.8
2022	11	1,519	2,481	-963	61.2
	12	1,407	2,451	-1,044	57.4
2023	01	1,401	1,844	-443	76.0
	02	1,480	2,153	-673	68.7
	03	1,519	2,546	-1,027	59.7
	04	1,400	2,253	-852	62.2
	05	1,454	2,369	-915	61.4
	06	1,429	2,456	-1,027	58.2
	07	1,386	2,364	-979	58.6
	08	1,159	2,299	-1,140	50.4
	09	1,427	2,483	-1,056	57.5
	10	1,409	2,400	-992	58.7
	11	1,413	2,325	-912	60.8

#### Note:

The most recent data of Statistics Agency of Bosnia and Herezgovina on exports and imports of goods in Special Trade System have been used, and coverage and value adjustments done for the BOP dissemination purposes are not included.

<b>T21: E</b> x	1: Exports goods by Country of Destination									KM thousand		
Year	Month	Germany	Croatia	Italy	Serbia	Slovenia	Austria	Turkey	Montenegro	Other countries	Total	
2013		1,310,844	1,194,637	1,003,294	766,745	686,503	687,565	174,625	270,745	2,285,317	8,380,275	
2014		1,317,490	955,047	1,195,438	800,690	697,785	755,827	234,392	293,818	2,431,255	8,681,742	
2015		1,412,906	925,166	1,214,930	770,695	748,870	743,062	354,630	262,844	2,554,212	8,987,315	
2016		1,479,411	985,360	1,131,096	822,846	807,200	730,590	401,047	240,751	2,819,806	9,418,109	
2017		1,595,704	1,284,200	1,209,035	1,093,685	973,397	899,235	431,094	352,507	3,216,524	11,055,383	
2018		1,741,537	1,464,002	1,352,791	1,251,474	1,057,052	1,020,991	323,223	402,113	3,287,069	11,900,251	
2019		1,675,709	1,399,922	1,300,534	1,308,885	1,006,226	1,089,881	292,554	407,303	3,011,551	11,492,564	
2020		1,630,844	1,362,907	1,015,184	1,152,068	954,078	1,005,509	314,249	293,645	2,792,675	10,521,159	
2021		2,137,576	1,864,306	1,608,291	1,722,477	1,219,184	1,284,935	358,064	394,449	3,684,248	14,273,529	
2022		2,666,194	2,676,624	1,991,386	2,363,435	1,421,819	1,710,354	311,638	576,469	4,255,821	17,973,740	
2022	11	245,020	212,984	155,567	175,442	132,692	159,417	22,135	39,167	376,130	1,518,554	
	12	194,959	206,766	141,262	204,792	105,530	125,410	27,846	46,479	353,927	1,406,969	
2023	01	219,228	206,089	122,376	204,651	110,626	140,232	18,807	52,724	326,060	1,400,795	
	02	236,076	230,523	127,886	188,449	115,867	144,112	22,768	75,328	339,180	1,480,190	
	03	245,943	251,369	130,514	187,709	126,654	160,403	30,022	58,669	327,606	1,518,889	
	04	229,489	224,778	103,465	177,622	112,489	143,085	27,275	75,342	306,629	1,400,174	
	05	237,358	219,053	136,752	155,225	123,376	159,475	25,407	53,663	343,879	1,454,189	
	06	230,146	220,565	138,396	151,749	114,366	150,351	20,683	67,361	335,211	1,428,827	
	07	226,014	219,748	141,116	155,470	110,003	145,288	16,902	58,261	313,099	1,385,900	
	08	196,800	176,864	66,667	164,038	94,709	130,142	13,467	47,216	269,538	1,159,441	
	09	229,181	205,178	134,928	172,803	115,717	146,441	16,889	54,266	351,892	1,427,293	
	10	233,268	209,911	129,254	180,804	112,466	140,426	22,842	47,862	331,999	1,408,834	
	11	224,458	198,369	118,635	197,272	125,396	143,528	20,857	49,961	335,017	1,413,492	

#### Notes:

Criteria for presenting country is the share of export of the country in total three-year BH export (2016, 2017, 2018).

Thus, all countries with share higher than 3,0% are separately presented, while the other countries are presented as sum in the column Other countries.

2 <b>2:</b> Ir	nports g	joods by C	ountry o	f Origin							KM th	ousanc
Year	Month	Germany	Italy	Serbia	Croatia	China	Slovenia	Russian Federation	Turkey	Austria	Other Countries	Total
2013		1,734,842	1,482,256	1,485,608	1,956,353	914,082	754,344	1,505,995	493,202	521,188	4,321,922	15,169,79
2014		1,869,564	1,653,565	1,629,521	1,851,693	1,359,548	763,235	1,292,467	582,203	532,109	4,665,372	16,199,22
2015		1,914,123	1,758,287	1,728,431	1,673,068	1,091,670	773,503	910,072	644,698	560,859	4,797,152	15,851,8
2016		1,998,877	1,899,582	1,828,142	1,617,713	1,091,966	831,403	729,427	687,349	556,399	4,920,158	16,161,0
2017		2,103,758	2,062,127	2,029,997	1,828,432	1,186,073	912,704	907,315	766,728	618,743	5,769,765	18,185,6
2018		2,297,072	2,170,785	2,070,768	1,915,158	1,339,232	917,011	892,371	874,490	672,990	6,124,091	19,273,9
2019		2,337,802	2,333,081	2,150,219	2,020,597	1,449,423	906,606	451,193	964,624	721,547	6,163,492	19,498,5
2020		2,074,858	1,949,017	1,895,718	1,523,371	1,355,872	840,875	359,084	896,725	682,570	5,308,196	16,886,2
2021		2,566,643	2,600,538	2,427,344	1,922,537	1,702,427	984,015	629,494	1,269,716	823,775	6,670,410	21,596,9
2022		2,992,889	3,540,600	3,057,570	2,844,749	2,327,506	1,113,095	658,099	1,675,148	1,003,269	9,423,523	28,636,4
2022	11	261,982	303,470	249,403	248,115	215,016	87,615	35,092	143,369	88,439	848,612	2,481,1
	12	269,587	321,918	243,548	210,646	200,759	93,555	79,178	143,092	77,244	811,101	2,450,6
2023	01	201,251	220,343	172,589	181,840	154,128	73,667	43,520	105,510	70,979	620,051	1,843,8
	02	260,531	303,503	204,533	172,766	183,916	86,452	37,818	115,416	79,141	709,073	2,153,1
	03	301,631	372,144	276,540	175,994	210,520	107,756	47,310	146,176	96,611	810,850	2,545,5
	04	264,310	317,548	237,999	139,715	203,656	92,493	45,550	128,403	83,053	739,857	2,252,5
	05	271,325	303,372	243,420	153,019	238,685	95,276	56,854	138,822	90,342	778,176	2,369,2
	06	288,840	299,229	252,448	169,709	289,003	99,410	40,484	137,206	88,210	791,601	2,456,1
	07	287,300	338,293	248,741	183,702	224,275	91,482	39,805	105,946	87,562	757,390	2,364,4
	08	267,024	306,163	254,397	199,387	237,794	72,808	47,984	126,540	77,047	710,298	2,299,4
	09	311,243	365,387	249,972	206,473	230,317	94,070	21,420	134,285	84,384	785,541	2,483,0
	10	291,276	361,713	245,453	181,798	238,723	93,608	25,096	135,661	82,593	744,566	2,400,4
	11	304,890	354,681	215,935	176,708	222,918	82,197	20,092	138,114	86,106	723,494	2,325,1

#### Notes:

Criteria for presenting country is the share of import of the country in total three-year BH import (2016, 2017, 2018).

Thus, all countries with share higher than 3,0% are separately presented, while the other countries are presented as sum in the column Other countries.

		EMU	Croatia	Czech Republic	Hungary	Japan	Switzerland	Turkey	Great Britain	USA	China	Serbia
Year	Month	EUR	HRK	CZK	HUF	JPY	CHF	TRY	GBP	USD	CNY	RSD
		1	100	1	100	100	1	1	1	1	1	100
2013		1.955830	25.806786	0.075328	0.658705	1.512911	1.589326	0.775940	2.304432	1.473557	0.239647	1.72972
2014		1.955830	25.619449	0.071033	0.633710	1.393940	1.610337	0.673375	2.426325	1.474019	0.239264	1.66886
2015		1.955830	25.688577	0.071687	0.631327	1.456462	1.832914	0.650180	2.694477	1.762605	0.280568	1.61991
2016		1.955830	25.960428	0.072346	0.627987	1.628845	1.794449	0.586378	2.396405	1.768011	0.266189	1.58887
2017		1.955830	26.205454	0.074317	0.632480	1.546889	1.761597	0.476205	2.232882	1.735482	0.256628	1.61131
2018		1.955830	26.365492	0.076267	0.613697	1.500585	1.693763	0.351884	2.210985	1.657498	0.250633	1.65362
2019		1.955830	26.365089	0.076197	0.601572	1.603053	1.758109	0.307940	2.230125	1.747204	0.252963	1.65944
2020		1.955830	25.946780	0.074002	0.557563	1.607387	1.827419	0.247515	2.201320	1.716607	0.248658	1.66343
2021		1.955830	25.977234	0.076253	0.545671	1.506596	1.808910	0.191301	2.274685	1.653851	0.256382	1.66349
2022		1.955830	25.957036	0.079629	0.501501	1.420249	1.948176	0.113256	2.294933	1.860152	0.276500	1.66503
2022	11	1.955830	25.932866	0.080256	0.481296	1.347817	1.986095	0.103151	2.250632	1.919565	0.267564	1.66725
	12	1.955830	25.923001	0.080562	0.479734	1.369943	1.982983	0.099057	2.250369	1.848342	0.264763	1.66722
2023	01	1.955830		0.081594	0.493759	1.391460	1.965054	0.096833	2.216435	1.818750	0.267412	1.66653
	02	1.955830		0.082464	0.507182	1.376882	1.973557	0.096812	2.207511	1.824700	0.267086	1.66696
	03	1.955830		0.082578	0.507819	1.369219	1.975767	0.096431	2.218829	1.831257	0.265449	1.66715
	04	1.955830		0.083430	0.520434	1.339173	1.984199	0.092329	2.220998	1.784811	0.259269	1.66760
	05	1.955830		0.082933	0.524764	1.314185	2.004371	0.091180	2.244923	1.797649	0.257563	1.66761
	06	1.955830		0.082539	0.527753	1.281164	2.004097	0.077382	2.278867	1.805086	0.252568	1.66770
	07	1.955830		0.081859	0.516463	1.254231	2.022215	0.066975	2.278572	1.771635	0.246254	1.66841
	08	1.955830		0.081129	0.507722	1.239124	2.039752	0.066552	2.276774	1.792243	0.247350	1.66859
	09	1.955830		0.080279	0.506941	1.239560	2.038612	0.067761	2.271708	1.828363	0.250583	1.66878
	10	1.955830		0.079582	0.507166	1.238316	2.048382	0.066516	2.254437	1.852004	0.253391	1.66898
	11	1.955830		0.079881	0.515854	1.208830	2.029642	0.063294	2.245301	1.812228	0.250458	1.6689

#### Note:

Due to the introduction of the euro as the official currency of the Republic of Croatia, the average exchange rate for the Croatian kuna (HRK) will not be indicated as of 01.01.2023.

PUBLISHER Central Bank of Bosnia and Herzegovina 25 Maršala Tita St, 71000 Sarajevo Tel. + 387 33 278 100, 663 630 www.cbbh.ba e-mail: contact@cbbh.ba

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