





Centralna banka BOSNE I HERCEGOVINE

Централна банка

БОСНЕ И ХЕРЦЕГОВИНЕ

Monthly Economic Survey AUGUST 2023





Monthly Economic Survey
AUGUST 2023

# **Summary:**

INTRODUCTION	4
G01: The ECB Deposit Facility Rate and Interest Rates on Household Deposits in the Euro AreaArea	
G02: Yields on Ten Year Bonds	
G03: Annual Price Changes in the Surrounding Area, August EndEnd of the Surrounding Area, August End	
G04: Annual Price Growth Rates for Some Consumer Basket Categories, August End End	
G05: Monthly Changes of Indirect Taxes	
G06: Government Sector Foreign Debt	<i>6</i>
G07: Annual Contributions to the Total Deposit Growth	7
G08: Contributions to Monthly Growth Rate of the Total Loans	7
G09: Liabilities and Deposits of the General Government with Commercial Banks, Monthly Changes	7
G10: Reserve Money and Monetary Multiplication	8
G11: Reserve Account and Implicit Required Reserve Rate	8
G12: The CBBH Foreign Exchange Reserves	8
G13: The Number of Overnight Stays of Local and Foreign Tourists in BHBH	<u>9</u>
G14: Exports by the Main Product Groups, Annual Changes	<u></u> 9
G15: Imports by the Main Product Groups, Annual Changes	<u>9</u>
G16: Annual Change of Industrial Production by Areas	10
G17: Annual Changes in KM Foreign Exchange Rate	10
G18: Yield to Maturity Rate on Six Month Treasury Bills of Republika Srpska	10

# **Editors:**

- Elma Hasanović, M. Sc.
- Emina Milišić, M. Sc.

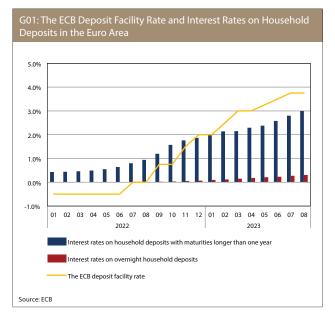
# INTRODUCTION

The ECB continued the implementation of restrictive monetary policy measures while the growth of deposit facility rate resulted in a weaker than expected transmission on deposit interest rates in the euro area (Graph 01). Compared to the previous month, a slow growth of yields was recorded in August in the market of ten year bonds of the euro area countries (Graph 02). In August 2023, the lowest annual price growth rate since January 2022 was recorded in the euro area, while the annual growth rate of core inflation was higher than the average recorded for 2022 (Graph 03). In BH, annual price growth rate for some categories of price indices used for the core inflation calculation exceeded the growth rate of average consumer prices (Graph 04). The continuing growth of indirect tax revenues in nominal amounts resulted mainly from continuing high prices in BH, which ensured foreign debt repayment (Graphs 05 and 06). In August 2023, the highest growth of deposits of BH banks was recorded since December of the previous year, which was mainly impacted by deposits of the sector of non-finanicial private companies and deposits of household sector (Graph 07). At the same time, lending dynamics was quite opposite to the bank deposit trend, so in August 2023, a much slower growth of household loans and a decline of loans to nonfinancial private companies were recorded (Graph 08). Over the observed period, monthly increases of liabilities and deposits of the general government with commercial banks were recorded (Graph 09). Due to a significant increase of transferable deposits in the local and foreign currencies and cash outside banks, annual upward trend of monetary aggregates was continued (Graph 10). With the monthly increase of required reserve, for the second time

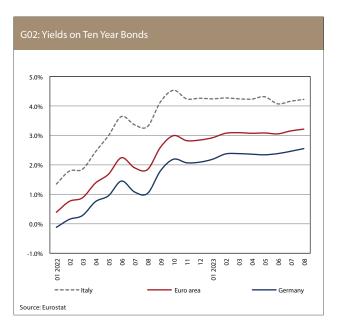
during the year, the monthly growth of average holdings above required reserve was recorded as well, which significanlty impacted the increase of implicit required reserve rate (Graph 11). In the reporting period, net foreign exchange reserves recorded a monthly growth, while a significant contribution to such trend of foreign exchange reserves came from a positive purchase and sale balance with commercial banks (Graph 12).

In August, a strong growth of the total number of overnight stays of tourists in BH was recorded, with the number of foreign tourists' overnight stays being higher than the number of local tourists' overnight stays, both at the annual and monthly level (Graph 13). Annual decline of exported goods value rate was impacted by decreased demand for BH goods in the markets of the main trading partner countries (Graph 14). The annual decline of import value is a result of a decrease of some of the import most significant product groups (Graph 15). By areas, a modest growth of industrial production volume resulted from decline of annual rates in the activities of mining and quarrying and manufacturing industry (Graph 16). Nominal effective exchange rate (NEER) appreciated in July compared to the same month of the previous year, which was mainly brought about by the significant nominal appreciation of EUR in relation to Turkish lira, Chinese yuan and US dollar (Graph 17).

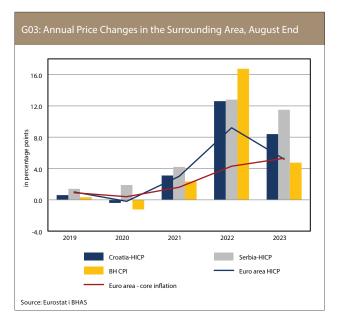
The Entity Republika Srpska (RS) had three issues of securities in the reporting period, while the Federation of Bosnia and Herzegovina (FBH) did not issue public debt (Graph 18).



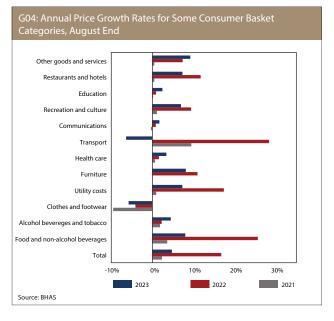
In September, the ECB also made a decision to further raise deposit facility rate by additional 25 bp, thus reaching the level of 4%. Such decisions are based on expected further growth of energy prices, which increased in August, and on significant monthly pressures on price indices included in the core inflation calculation. The measures of restrictive monetary policy and the growth of deposit facility rate resulted in a weaker than expected transmission on deposit interest rates in the euro area, especially for deposits with shorther maturities. The interest rates on household deposits with maturities longer than one year recorded a rather strong growth during 2023 (100 bp).



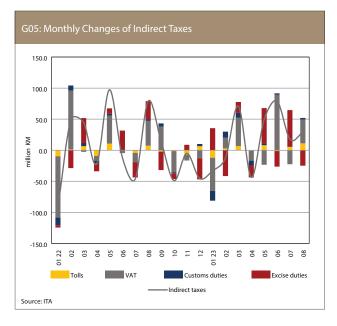
Compared to the previous month, a slow growth of yields was recorded on the average in August in the market of ten year bonds of the euro area and EU countries. In the euro area, the highest growth of yields was recorded on ten year bonds of Croatia (19 bp), while the average growth in the euro area, the same as in Italy, was 6 pp. However, from the beginning of the year, the highest increase of yields was recorded on ten year bonds of Bulgaria (218 bp). On the other hand, in the same period, the strongest decrease of yields was recorded on ten year bonds of Hungary (123 bp).



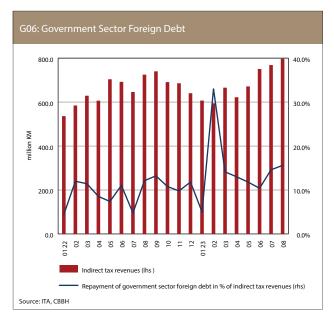
In August 2023, the lowest annual price growth rate since January 2022 was recorded in the euro area. At the same time, annual growth rate of core inflation, in the reporting period, was higher than the average recorded for 2022, and the half year average level for 2023. The strongest pressure on price growth in August 2023 is related to the category of services, where the prices recorded annual growth rate above 5% since March 2023. The prices of services in other surrounding countries in the end of August were increasing at the rates of 10.7% (Croatia) and 8.1% (Serbia). At the same time, most countries of the euro area, and also the countries in the closest surrounding area, recorded much higher growth rates of core inflation. In the reporting period, food prices were also increasing at continuing high rates, while inflation projections for the euro area in this year were revised upwards due to the expected growth of energy prices.



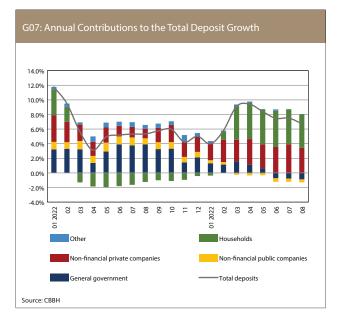
With the exception of July, the lowest annual price growth rate in 2023 was recorded in August 2023, being at the level of 4.74%. The prices were increasing at the rate lower by 12.0 pp compared to the growth rate recorded in the same month of the previous year, but still higher compared to the annual growth rates in 2021. Significant annual oscillations of the prices were recorded in the categories of transport costs, food and non-alcohol beverages and utility costs. In 2023, the growth of prices of other goods and services was rather strong, with the annual growth rate in August 2023 amounting to 4.03%. The category of recreation and culture and restaurant and hotel services continually recorded a strong price growth, amounting to 6,95% at the annual level, i.e. 7.32% respectively, still being considerably above the growth rate of average consumer prices.



In August, a monthly growth of net collection of indirect tax revenues was recorded (3.7%), mainly due to the growth of VAT revenues (KM 38.6 million). The growth of VAT revenues is related mainly to local VAT resulting from continuing high prices in the country. Excise revenues were the only one to record a monthly decline (13.5%). The mentioned decline arose from a decline of revenues on tobacco products due to the changed regime of excise payment in 2023. For the first eight months, cumulative net revenues from indirect taxes amounted to KM 5.48 billion, representing a growth of KM 354.0 million (6.5%) at the annual level.



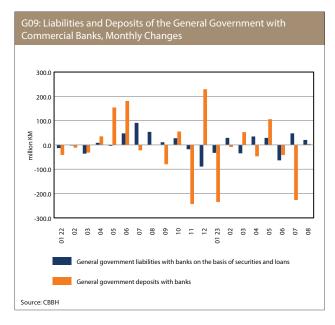
Indirect tax revenues in nominal amounts recorded a continuing growth mainly resulting from continuing high prices in BH. As government sector foreign debt is repaid from indirect tax revenues, a stable revenue collection ensures the debt repayment sustainability. In the first eight months of this year, KM 795.4 million was allocated for government sector foreign debt servicing, which is 14.5% of the total amount of indirect tax revenues collected during the first eight months of this year. In August, KM 124.0 million was repaid, which is 15.6% in per cents of indirect tax revenues for the mentioned month.



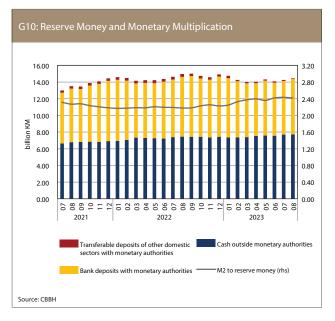
The same as in the previous month, a very high growth of bank deposits was recorded in August. The growth of household deposits was partly impacted by the growth of deposit interest rates (by 40 bp). The monthly deposit growth of KM 343.2 million was the highest since December last year, when deposits had increased by half a million KM. The 1.1% growth, being at the level of July growth, was again mainly impacted by deposits of the sector of non-financial private companies (0.5 pp) and deposits of household sector (0.4 pp). The feature of this period is also a growth of Entity Government deposits after two months of decline, and a decline of deposits of institutions of Bosnia and Herzegovina by almost one fifth. At the annual level, the trend of deposit growth slowdown continued.



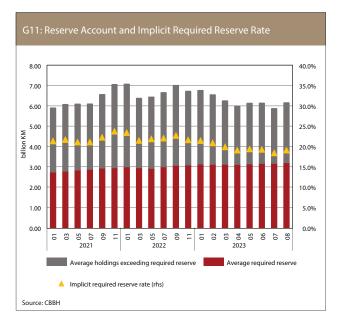
The August monthly lending dynamics is quite opposite to bank deposit trend, and is not in accordance with the expected bank lending in the third quarter of 2023. In the survey conducted in the second quarter, banks announced a slight tightening of lending standards in the third quarter, expecting demand, particularly demand for housing loans, to increase. This was the second month of exceptionally low credit growth caused by a slower growth of household loans and a decline of loans to non-financial private companies, although interest rates on household loans have been stagnating, and those on loans to non-financial companies only increasing slowly. The annual rate of credit growth is at the level of the growth from July (4.8%), and is slightly higher than the average recorded annual growth in the recent year (4.5%).



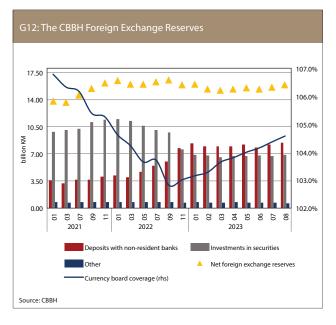
In August, the recorded monthly increases of liabilities and deposits of general government with commercial banks amounted to KM 20.5 million and KM 4.4 million, respectively. In the end of August, the total general government sector liabilities with commercial banks amounted to KM 3.20 billion, representing an annual decline of KM 37.4 million or 1.2%. Banking sector exposure to general government sector at August end was 8.2% of the total banking sector assets.



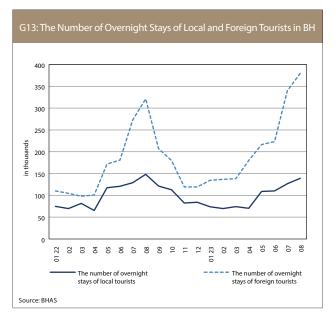
In August 2023, further monthly growth of reserve money was recorded due to a significant growth of bank deposits with monetary authorities by KM 228.2 million. At the same time, a downward trend of transferable deposits of other domestic sectors with monetary authorities was recorded. At the annual level, in the reserve money structure, only cash outside monetary authorities increased by KM 279.2 million. The annual growth trend of monetary aggregates was continued due to a significant increase of transferable deposits in the local and foreign currencies, and cash outside banks by KM 1.57 billion, KM 574.4 million and KM 325.4 million, respectively. In August 2023, further increase of monetary multipliers at the annual level was recorded, as well as slowdown of monthly growth.



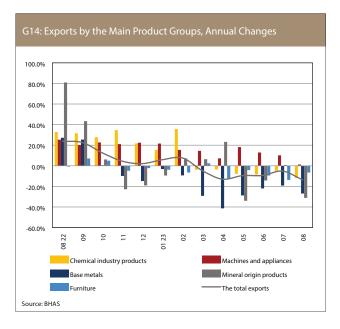
For the fourth successive month, the required reserve base recorded monthly growth, which in August 2023 amounted to KM 325.01 million. The growth of the average required reserve base is directly related to the growth of the local currency base. At the annual level, the local currency base was higher by KM 1.43 billion, having recorded a stable monthly growth since May 2023. The base in the local currency with currency indexation and the base in other currencies decreased on the monthly level, the total holdings in accounts with the CBBH amounting to KM 6.14 billion. At the same time, for the second time during the year, a monthly growth of average holdings above required reserve was recorded, by KM 252.7 million, which significantly impacted the increase of implicit required reserve rate which in August amounted to 19.1% on the average.



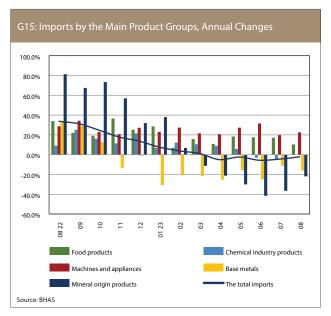
In August 2023, the net foreign exchange reserves recorded a monthly growth by KM 306.0 million, still staying slightly higher that the average balance for the previous 12 months. A significant contribution to such trend of the foreign exchange reserves came from a positive purchase and sale balance with commercial banks in the amount of KM 423.2 million, representing the highest monthly purchase and sale balance in the previous year. Foreign debt repayment in August 2023 accounted for KM 124.0 million. At the same time, a decrease of the foreign exchange reserves and monetary liabilities was recorded at the annual level by KM 648.9 million and KM 832.6 million, respectively, which affected continuation of growth of coverage ratio, amounting to 104.57% in August.



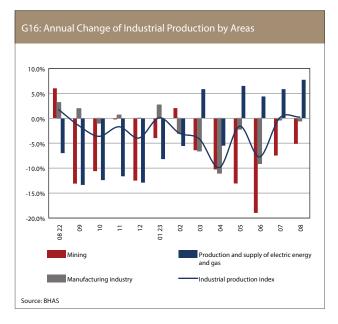
A strong growth of the total number of overnight stays of tourists in BH was recorded in August, with the number of foreign tourists' overnight stays being higher than the number of local tourists' overnight stays, both at the annual and monthly level. Regarding tourist structure, the highest number of overnight stays in August was recorded by tourists from Saudi Arabia (12.7%), Croatia (7.7%), Serbia (7.6%) and Turkey (7.4%). The total number of overnight stays of foreign tourists in BH was higher by 17,3% in August compared to the same period of the previous year.



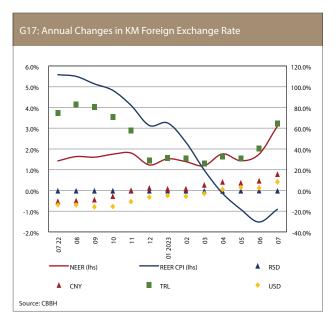
The value of exported goods in August 2023 was KM 1.16 billion, representing an annual decline of 13.7%. Annual growth rate of export value in the reporting period was impacted by decreased demand for BH goods in the markets of the main trading partner countries. The decline of export value resulted from annual decline of exports of mineral origin products (31.2%), base metals (26.9%), chemical industry products (11.9%) and furniture (6.6%). On the other hand, exports of machines and appliances in the reporting month recorded annual growth of the value of 1.3%. In the first eight months of 2023, cumulative exports reached the value of KM 11.23 billion, which is annual decline of 5.6%.



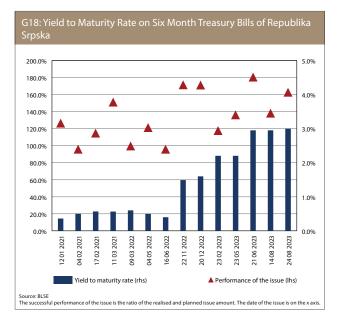
The value of imported goods in BH in August 2023 amounted to KM 2.30 billion, representing a decline of 2.2% compared to the same month of the previous year. The annual decline of import value is a result of the decline of some of the import most significant product groups. The imports of mineral origin products, mainly oil and oil derivatives, and base metals, recorded an annual decline of value of 22.0% and 16.1%, respectively. A positive impact on the import value came from means of transport (43.3%) and machines and appliances (22.6%). During the first eight months of this year, goods in the value of KM 18.28 billion were imported in BH, representing a decline of 1.3% compared to the same period of the previous year.



Industrial production volume in BH in August 2023 recorded a slight growth of 0.2% compared to the same month of the previous year. By areas, a modest growth of industrial production volume resulted from decline of annual rates in the activities of mining and quarrying and manufacturing industry by 5.1% and 0.5%, respectively. Within manufacturing industry, majority of the most significant areas recorded annual decline of production volume. On the other hand, a positive impact on industrial production volume in August came from the area of production and supply of electric energy and gas, which recorded an annual growth of 7.7%.



Nominal effective exchange rate (NEER) appreciated in July by 3.1% compared to the same month of the previous year. The appreciation of NEER was mainly brought about by the significant nominal appreciation of EUR, our peg currency, in relation to Turkish lira, which in July, at the annual level, amounted to 64.5%, and also appreciation in relation to Chinese yuan (15.8%) and US dollar (8.3%). On the other hand, real effective exchange rate, with consumer price index used as a deflator, recorded annual depreciation of 0.9% in July.



In August, Republika Srpska (RS) recorded three issues of securities, while the Federation of Bosnia and Herzegovina (FBH) did not issue public debt. In short-term public debt market, two six-month treasury bills were issued, and one issue of five year bonds was realised in the long-term market. The received offers for the purchase of treasury bills significantly exceeded the planned amount of the issue, the reason of such a high demand probably being the maintaining of high yield to maturity rate (ytmr) in the primary public debt market of RS treasury bills (3%), but also significantly lower yields on FBH short-term debt (1.1% in the first half of 2023). Compared to the previous year (0.92%), the average ytmr in the primary market of six month treasury bills of RS (2.66%) was higher by 174 bp this year.

# STATISTICAL APPENDIX

T01: Main Economic Indicators	13
T02: Buying and Selling of KM	14
T03: Foreign Reserves of CBBH	15
T04: Monetary Aggregates	16
T05: Monetary Survey	17
T06: Balance Sheet of CBBH	19
T07: Consolidated Balance Sheet of Commercial Banks in BH	20
T08: Total Deposits and Loans of Commercial Banks	22
T09: Structure of Deposits and Loans of Commercial Banks by Currency	23
T10: Structure of Deposits with Commercial Banks by Sector	24
T11: Structure of Loans of Commercial Banks by Sector	25
T12: Interest Rates on Loans to Households	26
T13: Interest Rates on Loans to Non-financial Corporations	27
T14: Interest Rates on Deposits of Households and Non-financial Companies	28
T15: Average Reserve Requirements	29
T16: Industrial Production Index for BH	30
T17: Consumer Price Index for BH	31
T18: BH Balance of Payments	32
T19: International Investment Position (IIP)	33
T20: BH Foreign Trade Balance	34
T21: Exports goods by Country of Destination	35
T22: Imports goods by Country of Origin	36
T23: Average Middle Exchange Rates of KM	37

**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 loan 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 compared to 08 2023 07 2023 08 2022 12 2022 FINANCIAL SECTOR in KM million Monetary sector Money supply M2 34,985 0.9% 5.3% 7.5% Foreign currency reserves 15,872 2.0% -1.2% -3.9% Average balance of reserve accounts with CBBH 6,141 4.9% -8.6% -9.9% **Banking sector Total loans** 22,859 0.2% 4.8% 3.6% **Total deposits** 30,509 4.4% 1.1% 6.8% Non-banking sector **BLSE** turnover 84.7 1.4% -14.6% 121.7% SASE turnover 0.8 -63.8% -97.3% -89.9% Turnover in RTGS 12,670 8.6% 3.2% 18.4% Turnover in giro clearing system 2,073 2.7% -4.3% 6.0% Stock Exchange Indices in points **BIRS** 711.0 -2.7% -15.5% -6.9% SASX 30 1,761.3 0.8% 2.2% 1.5% 12 2022 **REAL SECTOR** in persons 07 2023 08 2022 Consumer prices - BH 1.0% 1.8% 4.7% Industrial production - BH -3.8% -7.8% 0.2% Number of unemployed persons - BH 350,316 0.0% -1.1% -2.8% Changes compared to **EXTERNAL SECTOR** in KM million 07 2023 12 2022 08 2022 Imports 2,299 -2.8% -6.2% -2.2% -17.6% -13.7% **Exports** 1,159 -16.4% **PUBLIC FINANCE** in KM million 07 2023 12 2022 08 2022 Net indirect taxes 797.0 3.7% 24.5% 10.0% VAT 518.0 8.1% 17.2% 12.6% **Excise duties** 160.7 -13.5% 56.6% -3.8% Customs fees 45.9 5.3% 3.6% 22.1%

T02: Buying and Se	elling of KM				KM thousand
Year	Month	Selling	Buying	Balance	Cumulative Balance
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	08	653,051	328,609	324,441	15,616,001
	09	569,116	500,353	68,763	15,684,764
	10	311,318	578,907	-267,589	15,417,174
	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

#### T03: Foreign Reserves of CBBH end of period, KM million **Gross Foreign Reserves** Deposits with Foreign Net Holdings Investment in Monetary Net Foreign Year Month Gold Currency in Nonresident Other Foreign of SDR Securities Liabilities Assets of CBBH CBBH Vault Banks Reserves 4 7 2 3 5 8 9=3+...+8 11 12=10-11 1 6 10 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 12 254.1 0.2 3,102.8 0.0 8,917.4 12,597.1 12,595.4 11,824.2 771.2 2019 322.6 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 08 292.8 1.3 475.7 5,243.8 0.0 10,507.0 16.520.6 16.518.0 16,008.4 509.6 6,019.9 09 291.5 1.4 476.1 0.0 9.730.2 16.519.1 16.516.5 16.067.7 448.8 155.1 10 11.6 480.3 7.326.2 0.0 8.286.5 16,259,7 16.257.3 15,811.1 446.2 7,577.7 15,442.0 11 159.6 0.1 482.8 7.686.6 0.0 15.906.8 15.904.4 462.4 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 17.4 530.1 8,365.3 6,867.9 15,947.4 15,944.3 15,458.5 01 166.6 0.0 485.8 7,912.4 02 162.2 1.5 530.1 0.0 6,759.0 15,365.1 15,350.4 14,864.5 485.9 7,936.1 6,569.1 14,671.7 03 170.4 1.5 530.1 0.0 15,207.2 15,204.7 533.0 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

#### Notes:

08

168.0

1.7

457.9

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

8,391.1

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.

0.0

6,853.5

15,872.1

15,869.1

15,175.8

693.3

T04: M	<b>T04: Monetary Aggregates</b> end of period, KM million													
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	WO	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	08	7,455.2	7,167.2	333.2	6,063.6	13,183.7	2,922.7	3,384.0	6,995.2	14,955.6	19,247.3	13,301.8	32,549.1	
	09	7,444.2	7,272.0	296.5	6,081.0	13,342.3	2,897.7	3,456.7	6,938.4	15,012.7	19,423.3	13,292.8	32,716.2	
	10	7,435.2	6,988.8	311.5	6,025.5	13,306.3	2,948.7	3,620.2	6,912.5	14,735.5	19,331.8	13,481.4	32,813.1	
	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	6,979.8	14,473.3	21,147.2	13,838.9	34,986.2	

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 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 the central government). Monetary aggregate QM is defined in the same way as the corresponding item in the Monetary Survey (Table 5). It consists of other deposits in domestic currency, transferable and 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.

T05: Monetary Survey end of period, KM milli									million			
						F	ASSETS					
		Fore	eign Assets	(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	08	21,047.7	-1,801.4	19,246.3	-867.3	583.0	551.8	9,161.1	163.9	10,903.0	20,495.5	39,741.8
	09	21,034.8	-1,763.2	19,271.6	-781.2	585.5	558.7	9,135.9	174.2	10,948.8	20,621.9	39,893.5
	10	21,267.4	-1,753.7	19,513.6	-827.1	583.9	596.0	9,165.9	169.0	10,988.8	20,676.4	40,190.1
	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	20,993.9	-1,693.5	19,300.3	-335.7	589.0	623.0	9,060.7	167.1	11,014.6	21,118.6	40,419.0
	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

21,042.0

20,997.4

21,345.1

21,794.5

05 06

07

08

-1,490.6

-1,457.7

-1,451.7

-1,478.4

19,551.4

19,539.7

19,893.4

20,316.0

-286.5

-302.8

-52.3

-75.9

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.

602.0

623.1

617.4

623.4

9,415.9

9,562.4

9,554.3

9,523.3

177.1

199.6

203.1

206.3

11,292.2

11,433.3

11,531.2

11,596.2

21,788.4

22,092.5

22,430.0

22,445.7

41,339.8

41,632.2

42,323.5

42,761.7

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

587.6

576.8

576.2

572.4

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: N	<b>T05: Monetary Survey</b> end of period, KM million													M million
							LIABILIT	ΓIES						
					Money	Supply (M	2)							
			Money (M	1)		Quasi Mo	ney (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	08	6,063.6	13,183.7	19,247.3	3,384.0	2,922.7	6,995.2	13,301.8	32,549.1	0.0	630.7	5,247.0	1,315.0	39,741.8
	09	6,081.0	13,342.3	19,423.3	3,456.7	2,897.7	6,938.4	13,292.8	32,716.2	0.0	627.6	5,206.2	1,343.5	39,893.5
	10	6,025.5	13,306.3	19,331.8	3,620.2	2,948.7	6,912.5	13,481.4	32,813.1	0.0	625.8	5,266.4	1,484.8	40,190.1
	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	1,356.0	40,419.0
	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

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.

T06: B	alanc	e Sheet	of CBBH							end	of peri	od, KI	M million
			ASSETS					LIABILITIE	S				
		,				Reserve M	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++13
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	08	16,548.4	2.1	16,550.5	7,455.2	7,167.2	333.2	14,955.6	2.5	1,052.8	598.6	-59.1	16,550.5
	09	16,546.9	2.4	16,549.2	7,444.2	7,272.0	296.5	15,012.7	2.5	1,055.0	538.7	-59.7	16,549.2
	10	16,287.6	1.7	16,289.3	7,435.2	6,988.8	311.5	14,735.5	2.5	1,075.6	535.6	-59.8	16,289.3
	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

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: Conso	lidated Ba	end	d of period,	KM million					
				AS	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	08	8,566.0	4,499.3	3,240.1	551.8	9,161.1	163.9	10,902.8	37,084.9
	09	8,641.3	4,487.9	3,251.2	558.7	9,135.9	174.2	10,948.5	37,197.7
	10	8,404.3	4,979.8	3,279.3	596.0	9,165.9	169.0	10,988.7	37,582.9
	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	8,509.6	5,018.6	3,139.3	623.0	9,060.7	167.1	11,014.5	37,532.8
	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

## 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

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		end of pe	eriod, KI	M million							
						PASIVA						
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	08	2,471.5	12,850.5	3,384.0	2,922.7	6,995.2	0.0	630.7	1,798.8	4,648.4	1,383.1	37,084.9
	09	2,392.0	13,045.8	3,456.7	2,897.7	6,938.4	0.0	627.6	1,760.6	4,667.5	1,411.4	37,197.7
	10	2,447.0	12,994.8	3,620.2	2,948.7	6,912.5	0.0	625.8	1,751.2	4,730.8	1,552.0	37,582.9
	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	1,431.8	37,532.8
	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

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 non-financial 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 Lt	oans of Comme				end of period	, <del>Ki</del> vi HillioH
			Deposits			Loans	
Year	Month	Transferable Deposits	Other deposits	Total Deposits	Short - term Loans	Long - term Loans	Total Loan
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	08	17,930.3	10,648.5	28,578.8	4,562.7	17,244.7	21,807.3
	09	18,100.4	10,585.2	28,685.6	4,578.6	17,269.6	21,848.2
	10	18,210.2	10,667.9	28,878.1	4,646.5	17,294.8	21,941.3
	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

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.

09: Struc	ture of Dep	end of period, KM million							
			DEP	OSITS			LO	ANS	
Year	Month	KM	EUR	Other Foreign Currency	Total in KM	KM	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	08	17,735.0	9,965.8	878.0	28,578.8	12,486.4	9,317.2	3.7	21,807.3
	09	17,836.1	9,948.8	900.7	28,685.6	12,632.7	9,212.0	3.5	21,848.2
	10	17,844.8	10,033.0	1,000.3	28,878.1	12,814.9	9,123.7	2.7	21,941.3
	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

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.

T10: S	tructu	re of D	eposits	with Co	ommercia	ıl Banks	by Sect	or			end of p	period,	, KM million
						DEPOSIT	S OF DOMI	ESTIC INSTITU	ITIONAL 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	08	152.6	2,117.1	1,592.3	744.5	156.9	1,178.7	2,027.5	5,832.5	592.7	14,108.7	75.4	28,578.8
	09	182.2	2,020.7	1,601.8	773.5	144.1	1,211.5	1,981.6	5,878.0	602.9	14,218.6	70.8	28,685.6
	10	192.0	2,058.4	1,587.4	779.6	151.6	1,207.7	1,964.9	6,023.8	597.3	14,242.6	72.9	28,878.1
	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

06

07

08

218.3

228.0

221.5

178.6

1,883.7

1,821.1

1,596.0

1,648.8

1,545.8

1,557.9

1,758.2

1,794.9

695.0

701.3

715.4

721.5

155.4

167.1

172.3

166.7

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.

1,115.6

1,138.4

1,105.6

1,105.7

1,981.1

1,887.1

1,890.3

1,908.6

6,331.7

6,387.9

6,658.9

6,812.0

612.9

620.0

630.6

638.9

15,077.1

15,247.9

15,318.3

15,426.0

108.4

106.1

98.8

107.3

29,725.0

29,862.9

30,165.8

30,509.0

T11: S	tructu	re of Loa	ans of Co	mmerc	ial Ban	ks by Se	ector				end of	oeriod	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	08	10.8	376.1	202.2	369.5	172.0	142.6	530.7	9,120.5	24.2	10,857.8	1.0	21,807.3
	09	10.3	378.9	211.1	365.4	169.1	154.1	532.7	9,098.0	23.8	10,903.7	1.0	21,848.2
	10	9.8	375.9	207.8	367.8	169.4	147.5	570.0	9,128.6	25.3	10,937.9	1.3	21,941.3
	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

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

				Loans	in KM				Loans ir	n KM Ind	exed to F	oreign C	urrency		*Revolv and	ring Loar Credit Ca Facili	ns, Overdrafts ards (Loan ty)
		F	or Housi	ng Need	ls		Other	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	Weighted monthly averages														- perce	ntages p	er annum -
2022	08						5.333	3.845		3.693	3.599	4.868	4.722	5.292	11.842	13.945	8.672
	09	3.429	3.414	3.339	3.535	5.229	5.499	4.188		4.033	3.621	5.113	4.927	5.171	12.692	13.992	8.548
	10	3.476	3.362	3.323	3.573	5.575	5.498	3.945		3.506	3.675	5.192	4.739	5.188	12.721	14.005	8.464
	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
Loan	amou	ınt (new	busines	s)		-	-				_					- KM	thousand -
2022	08	3,070	1,819	7,502	4,488	36,089	47,793	11,415		4,647	7,795	34,210	1,920	8,581	540,514	107,898	38,477
	09	3,795	759	6,148	10,058	32,222	49,497	13,941		4,166	10,768	28,034	1,834	10,607	690,121	107,022	38,339
	10	3,176	1,139	6,897	4,048	19,207	46,993	8,398		6,956	9,033	32,915	3,791	9,538	705,964	107,722	37,966
	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

# 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.

IRF – initial rate fixation

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

<sup>...</sup> insufficient data to be published

# T13: Interest Rates on Loans to Non-financial Corporations

			Loa	ns in KM			Loans	in KM In	dexed to F	oreign Cı	urrency			
		Up to an of EUF Milli	R 0.25	Over EUR 0.25 Million to EUR 1 Million	Over EUR 1 Million		an Amou 0.25 Mill			UR 0.25 N EUR 1 Mi		Over EUR 1 Million		ving Loans verdrafts
Year	Period	Floating Interest Rate and up to 1 Year IRF	Over 1 up to 5 Years IRF	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	Over 1 up to 5 Years IRF	Over 5 Years IRF	Floating Interest Rate up to 1 Year IRF	Over 1 up to 5 Years IRF	Over 5 Years IRF	Floating Interest Rate and up to 1 Year IRF	Loans in KM	Loans in KM Indexed to Foreign Currency
Weight	ted m	onthly ave	rages									- perc	entages pe	r annum -
2022	08	3.952	3.900	3.330	3.057	4.000	3.652	3.418	3.613			3.917	2.810	2.986
	09	3.698	3.850	3.475	3.558	4.944	3.850		3.955				2.854	3.163
	10	4.106	4.186	3.543	3.660	4.861	4.254		4.274	3.485		4.405	2.839	3.183
	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	4.285	4.104	3.803		5.046	4.735	4.488	4.981	3.722			2.920	3.227
	02	4.291	3.921	3.643		5.629	4.845		4.688	4.825		5.314	2.923	3.288
	03	4.280	3.815	3.568		5.725	5.360	5.062	5.216	4.371	4.625		2.934	3.367
	04	4.262	4.083	3.766	3.606	5.314	5.317	5.104	5.206	4.959	4.949	5.099	2.956	3.381
	05	4.322	4.185	3.527		5.214	5.376		5.055	4.363	4.970	5.267	3.064	3.397
	06	4.382	4.325	3.629		5.352	5.347	5.454	5.055	4.272	4.797	5.184	2.963	3.468
	07	4.431	4.593	3.613	4.451	5.018	5.006	5.092	5.028	4.155	4.397	4.472	2.964	3.504
	08	4.595	4.641	3.907	4.564	5.030	5.524	4.603	5.002		4.110	4.441	3.007	3.630
Loan a	moun	it (new bus	iness)										- KM tł	nousand -
2022	08	27,618	16,247	36,006	37,930	10,392	2,570	306	10,053			37,000	2,783,590	125,967
	09	40,414	13,352	39,359	38,351	4,256	3,420		6,159			-	2,626,745	110,472
	10	30,694	18,551	49,271	60,220	2,372	4,360		10,482	2,637		34,206	2,600,379	111,629
	11	31,937	18,337	26,115	37,220	4,333	3,580		11,300	7,758			2,444,856	98,093
	12	37,582	19,350	40,221	11,000	4,913	8,499		14,311	4,718	3,588	21,946	2,289,023	99,344
2023	01	21,532	13,642	22,110		4,258	4,717	2,048	9,933	5,541			2,497,370	100,230
	02	23,586	17,241	31,821		4,190	7,398		12,500	8,417		31,776	2,547,117	100,674
	03	22,531	23,390	38,049		3,661	10,218	2,220	12,887	13,619	6,774		2,623,997	98,270
	04	32,948	27,920	29,615	9,022	2,598	5,819	1,892	7,443	4,588	3,280	15,866	2,645,902	93,832
	05	27,509	20,588	28,257		2,806	4,721		11,390	7,848	7,978	12,700	2,687,603	92,575
	06	27,909	23,735	27,368		4,208	4,282	1,873	10,340	10,520	8,669	13,915	2,724,946	88,656
	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

# 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.

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.

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

<sup>\*</sup> Interest rates in table for revolving loans and credit cards and their amounts refer to the outstending amounts. IRF – initial rate fixation

<sup>...</sup> insufficient data to be published

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

		Households  Deposits in KM and													Non-fin	ancial (	Compar	nies		
		De	posits posits preign	Indexe	ed to	[	Deposit	s in EU	JR	Dep in Fo Curr	reign	•	ts in KM Foreign		Indexed ncy	[	Deposit	s in EUI	₹	Deposits in Foreign Currency
			th Agre Naturit				vernigl eposits					Wit	h Agree	d Mat	urity	Wit	h Agree	ed Matu	ırity	
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
		monthl															- per	centag		annum -
2022	08	0.200	0.901	0.986	0.047	0.292	1.032	1.470	0.046	0.281	0.024		0.176	0.734	0.021	0.309			0.006	
	09	0.441	0.867	1.129	0.047	0.433	1.171	1.524	0.045	0.292	0.023	0.528	0.541	0.824	0.026	0.322		1.682	0.006	
	10	0.445	0.986	1.426	0.047	0.450	1.242	1.544	0.044	0.311	0.023	0.434	0.643	1.535	0.025	0.457	0.983	1.554	0.006	
	11	0.452	1.074	1.256	0.047	0.307	1.455	1.379	0.044	0.233	0.023		0.729	1.066	0.047	0.461	1.111	1.755	0.005	
2022	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	
2023	01 02	0.345	1.200 0.967	1.151	0.048	0.335	1.261	1.545 1.890	0.047 0.048	0.154	0.023	0.157	0.758 0.732	1.781	0.047	0.307	1.497 1.937	1.569	0.005	
	03	0.239	0.982	1.448	0.048	0.572	1.326	1.739	0.046	0.268	0.026		1.207	1.761	0.035	0.670	1.388	1.281	0.005	
	03	0.408	1.070	1.319	0.047	0.689	1.462	1.316	0.043	0.569	0.022		1.222	1.113	0.024	0.070	1.716	1.123	0.005	
	05	0.714	1.362	1.522	0.045	0.581	1.241	1.819	0.046	0.628		0.578	1.347	1.353	0.023	0.958	1.881	0.808	0.003	
	06	0.718	1.350	1.540	0.044	0.600	1.638	1.890	0.046	0.710	0.022		1.139	1.591	0.052	1.013	1.762	1.958	0.005	
	07	0.622	1.691	1.597	0.044	0.995	1.523	1.711	0.046	0.535	0.021	0.327	1.349	1.870	0.058	0.706	1.523	2.570	0.006	
	08	0.672	1.521	1.963	0.044	1.125	2.106	2.248	0.047	0.711	0.021	0.276	1.206	1.417	0.059	0.929	1.379		0.007	0.022
Depos	sit an	nount (r	new bu	siness	)														- KM th	ousand -
2022	08	12,484	8,222	11,381	6,586,937	22,664	30,516	30,318	2,566,482	1,308	562,877	14,904	1,809	1,940	4,955,012	15,553			1,318,728	8 144,293
	09	10,218	8,029	14,310	6,706,861	23,216	33,402	41,766	2,627,652	1,802	567,888	10,398	8,297	17,112	5,032,372	8,746		3,577	1,360,109	9 159,247
	10	7,138	9,186	36,302	6,715,813	10,719	35,647	41,597	2,667,930	1,830	562,128	15,521	2,683	4,622	4,908,107	30,496	3,763	11,736	1,379,443	3 272,390
	11	8,362	21,634	16,108	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	11,938	1,338,01	1 248,344
	12	5,877	7,610	14,596	6,498,743	23,362	39,664	39,759	2,655,705	1,157	537,828	25,805	5,906	5,436	4,653,682	28,241	52,781	25,400	1,270,533	3 238,166
2023	01	8,218	8,148	9,188	7,001,892	13,465	32,037	31,039	2,637,940	1,018	550,643	67,000	2,333		5,139,707		10,742	12,571	1,353,660	0 229,570
	02	7,809	8,568	19,419	7,130,305	9,725	37,550	50,934	2,672,252	3,818	566,071	6,038	419	50,594	5,040,540	17,021	31,927	83,795	1,383,907	7 249,522
	03	2,953			7,300,752	6,300			2,659,187	5,923	557,380		5,576		4,707,218	75,220			1,449,348	
	04	6,700	,	,	7,416,224	6,190	•	,	2,774,252	2,379	559,831	566	,	,	4,759,581	57,753	•	,	1,360,535	,
	05	3,851		22,449	7,379,441	7,234			2,761,679	3,256	572,376				4,912,787	4,797	54,010		1,482,096	
	06	5,282	,		7,529,983	,	,	,	2,750,236	1,896	577,428	,	18,547		4,939,306	4,529	•	,	1,447,312	,
	07	5,342		13,178		,			2,767,776	3,275	588,987	3,521	17,979		5,188,716	33,854			1,482,73	
	80	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

## Notes:

Deposits in foreign currency include all foreign currencies except EUR.

<sup>\*</sup> 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.

<sup>...</sup> insufficient data to be published

T15: Average Rese	erve Requiremen	nts			- KM thousand -
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	08	30,427,192	3,042,719	6,814,061	3,771,342
	09	30,766,124	3,076,612	6,994,783	3,918,171
	10	30,876,001	3,087,600	6,906,307	3,818,707
	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

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 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	08	96.0	101.7	102.9
	09	105.6	98.5	102.4
	10	99.8	96.4	101.8
	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

# Source:

Agency for Statistics of BH

# T17: Consumer Price Index for BH

		Consumer Price Index CPI  Month/ Previous Month of Month/ the Same Month of Period/ the Same Period							
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	08	100.2	116.7	112.8					
	09	101.2	117.3	113.3					
	10	102.1	117.4	113.7					
	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					

# Source:

Agency for Statistics of BH

T18: BH Balance of Payn	nents												K٨	1 millio	on
	2013	2014	2015	2016	2017	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023
CURRENT ACCOUNT	-1,425	-1,983	-1,458	-1,424	-1,520	-1,094	-927	-980	-695	-372	-692	-260	-654	-464	-585
Goods - balance	-7,099	-7,874	-7,176	-7,089	-7,417	-7,521	-7,963	-6,268	-7,170	-1,971	-2,483	-2,824	-2,906	-2,140	-2,712
Exports of goods	6,645	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	3,900
Imports of goods	13,743	14,721	14,372	14,789	16,758	17,940	18,143	15,691	19,880	5,817	6,811	6,946	6,977	6,147	6,612
Services - balance	1,624	1,698	1,951	2,118	2,329	2,612	2,797	1,636	2,731	679	845	1,323	1,059	724	841
Exports of goods	2,391	2,452	2,962	3,168	3,484	3,832	4,149	2,590	3,955	990	1,248	1,912	1,437	1,085	1,311
Imports of goods	768	754	1,012	1,051	1,154	1,220	1,352	954	1,224	311	403	588	378	361	470
Primary income - balance	357	224	195	41	-263	-195	-60	-192	-498	-86	-245	-106	-90	-106	-16
Credit	864	955	929	929	969	1,026	1,197	935	1,192	308	334	361	438	370	479
Debit	507	731	734	889	1,233	1,221	1,258	1,128	1,690	394	579	468	528	476	495
Secondary income - balance	3,694	3,969	3,573	3,507	3,831	4,010	4,299	3,844	4,242	1,006	1,192	1,346	1,282	1,058	1,302
Credit	3,973	4,267	3,909	3,852	4,192	4,404	4,711	4,277	4,698	1,127	1,326	1,469	1,402	1,205	1,403
Duguje	279	298	336	345	362	394	412	433	456	122	135	123	120	147	101
CAPITAL ACCOUNT	337	442	364	300	342	305	384	361	329	72	76	102	89	75	81
Credit	337	442	364	300	342	311	386	369	332	73	77	103	90	77	82
Debit	0	0	0	0	0	6	2	8	4	1	1	1	1	3	1
FINANCIAL ACCOUNT	-909	-1,428	-885	-817	-898	-801	-590	-878	-155	-481	-549	-4	-451	-330	-207
Direct investment	-342	-784	-509	-550	-717	-960	-739	-699	-1,054	-359	-416	-338	-234	-517	-526
Net acquisition of financial assets	126	15	167	5	173	32	38	138	139	41	6	39	43	-52	34
Net incurrence of liabilities	468	799	675	555	890	992	777	837	1,194	399	421	378	277	465	560
Portfolio investment	144	107	110	167	157	256	214	4	82	94	-99	69	198	22	91
Net acquisition of financial assets	80	36	51	99	92	254	179	-26	349	86	-105	69	196	22	52
Net incurrence of liabilities	-64	-71	-58	-68	-64	-2	-35	-30	267	-7	-6	0	-1	0	-39
Financial derivatives	0	0	0	1	1	-5	-1	0	1	0	1	2	-3	3	-1
Net acquisition of financial assets	0	0	0	0	-4	-7	-12	-7	-3	0	0	0	-3	0	-1
Net incurrence of liabilities	0	0	0	-1	-5	-2	-11	-7	-4	0	-1	-2	0	-3	0
Other Investments	-1,420	-1,463	-1,366	-1,365	-1,473	-1,205	-999	-1,430	-1,879	35	-120	-462	6	1,057	126
Net acquisition of financial assets	-238	-584	-417	-294	-690	286	-12	-218	-115	92	321	-83	405	893	191
Currency and deposits	-339	-598	-366	-316	-547	-59	-28	-272	-220	23	205	-181	274	741	217
Loans	5	-23	-80	-74	-289	223	-90	-13	-42	8	36	10	55	71	-81
Insurance and pension	15	9	-75	20	20	30	22	25	37	10	12	13	4	-8	9
Trade credit and advances	89	86	92	81	100	98	73	60	117	55	62	67	59	56	57
Other financial assets	-8	-59	12	-4	26	-6	10	-17	-7	-4	7	8	13	33	-10
Net incurrence of liabilities	1,182	878	950	1,070	783	1,491	987	1,212	1,764	57	441	379	399	-164	66
Currency and deposits	-119	-281	-58	-107	69	393	75	-811	-286	-89	-9	-68	21	-280	-71
Loans	768	645	522	698	127	463	318	1,429	646	-80	177	225	148	-108	-90
Insurance and pension	12	17	-8	-4	-5	-10	-10	-5	-5	-2	-1	-3	-3	-2	
Trade credit and advances	510	526	523	487	582	618	619	582	795	203	238	257	239	210	224
Other financial assets (including the alocation of SDR)	10	-29	-28	-3	10	27	-15	16	613	26	37	-33	-6	17	6
Reserve assets	709	712	881	930	1,136	1,114	935	1,246	2,695	-250	85	725	-418	-894	102
Monetary gold	77	0	0	0	0	0	0	0	0	-28	0	0	-133	0	0
Currency and deposits	-117	-36	-1,121	2,033	-230	253	238	549	441	-31	535	1,579	2,350	-379	-117
Securities	792	766	2,004	-1,102	1,367	860	699	696	2,254	-191	-449	-854	-2,633	-517	220
Other reserve assets	-43	-17	-1	-1	-1	1	-2	1	0	0	-1	0	-1	1	0
NET ERRORS AND OMISSIONS	179	113	209	306	281	-12	-46	-259	211	-181	66	154	114	59	297

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	tment	Posit	ion (II	P)										KM mi	illon
	2013	2014	2015	2016	2017	2018	2019	2020	2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022	Q1 2023	Q2 2023
NET POSITION	-15,101	-15,509	-15,692	-15,282	-14,545	-14,100	-13,172	-11,647	-11,306	-11,672	-12,028	-11,847	-11,718	-11,574	-11,60
ASSETS	13,466	13,983	14,597	15,816	17,045	19,326	21,021	22,339	25,233	24,930	25,121	25,922	26,259	26,393	26,75
Direct investment	695	708	878	933	1,157	1,268	1,245	1,389	1,509	1,552	1,557	1,597	1,647	1,596	1,63
Equity and investment fund shares	291	299	362	370	427	468	622	758	802	821	828	857	915	877	903
Debt instruments	404	410	516	562	730	799	623	631	707	731	729	740	732	718	72
Portfolio investment	532	569	582	674	764	1,018	1,203	1,180	1,519	1,605	1,498	1,568	1,762	1,783	1,84
Equity and investment fund shares	23	31	33	39	44	41	39	38	82	82	82	82	97	100	100
Debt securities	509	538	550	635	720	977	1,164	1,141	1,437	1,522	1,417	1,486	1,665	1,683	1,74
Financial derivatives	0	0	0	2	0	0	1	0	0	1	0	0	0	0	
Other investment	5,171	4,880	4,530	4,677	4,509	5,415	5,975	5,901	5,856	5,816	6,166	6,237	6,782	7,805	7,95
Other equity	47	48	52	48	52	54	53	68	64	63	63	63	64	64	6
Currency and deposits	3,288	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	5,90
Loans	334	311	232	158	176	249	210	195	174	178	214	224	279	333	25
Insurance, pension, and standardized guarantee schemes	58	110	88	87	92	89	94	105	111	123	143	148	149	140	13:
Trade credit and advances	1,181	1,201	1,026	990	943	1,021	1,199	1,195	1,227	1,272	1,321	1,375	1,422	1,464	1,49
Other accounts receivable	263	228	262	267	55	49	69	40	36	39	47	50	64	125	11:
Reserve assets	7,068	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	15,32
Currency and deposits	2,218	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	8,35
Securities	4,592	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	6,80
Other reserve assets	258	260	186	208	205	212	254	292	304	303	298	293	160	172	16
LIABILITIES	28,567	29,492	30,290	31,098	31,590	33,426	34,193	33,986	36,539	36,602	37,148	37,769	37,976	37,968	38,35
Direct investment	12,231	12,253	13,063	13,382	14,166	14,957	15,535	15,882	17,023	17,147	17,303	17,458	17,745	18,206	18,76
Equity and investment fund shares	8,872	8,449	9,516	9,698	10,517	11,364	11,663	11,842	13,901	13,804	13,874	13,994	14,312	14,711	14,92
Debt instruments	3,360	3,803	3,547	3,684	3,649	3,592	3,872	4,039	3,121	3,343	3,428	3,464	3,433	3,495	3,83
Portfolio investment	544	474	349	299	240	246	207	189	480	440	452	454	437	437	41.
Equity and investment fund shares	127	118	56	79	93	98	99	121	168	158	143	137	120	120	12
Debt securities	417	355	293	220	147	148	107	69	312	282	309	317	317	317	29
Financial derivatives	0	0	0	2	0	0	1	2	0	0	2	4	0	1	
Other investment	15,792	16,766	16,878	17,416	17,184	18,223	18,451	17,912	19,037	19,015	19,392	19,853	19,794	19,324	19,17
Other equity	42	50	47	26	29	36	47	48	77	91	101	109	119	119	11
Currency and deposits	1,934	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	1,23
Loans	11,113	12,310	12,632	13,074	12,890	12,494	12,527	12,798	13,469	13,470	13,753	14,212	14,161	13,926	13,74
Insurance, pension, and standardized guarantee schemes	16	17	18	19	22	23	24	27	30	31	30	30	33	31	3
Trade credit and advances	2,231	2,284	2,119	2,341	2,243	2,435	2,550	2,551	2,621	2,651	2,687	2,733	2,760	2,798	2,91
Other accounts payable - other	105	76	68	65	73	102	88	101	104	122	161	128	120	139	14
Special drawing rights (Net incurrence of liabilities)	352	375	401	401	374	382	389	373	1,005	1,009	1,027	1,075	1,017	1,007	99

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 current 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.

T20: BH Foreign T	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	08	1,342	2,350	-1,008	57.1
	09	1,636	2,651	-1,015	61.7
	10	1,522	2,527	-1,005	60.2
	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	1,428	2,456	-1,027	58.2
	07	1,385	2,364	-979	58.6
	08	1,159	2,299	-1,140	50.4

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.

T21: Exp	oorts go	ods by Co	untry of D	estinatio	n					KM th	ousand
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	08	204,002	218,864	100,539	180,427	104,280	145,104	20,829	58,616	309,457	1,342,116
	09	226,222	273,832	163,817	191,870	124,224	162,654	27,350	47,200	418,779	1,635,948
	10	235,076	208,637	155,124	186,477	134,382	154,514	31,175	55,981	360,754	1,522,119
	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	1,480,189
	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	344,136	1,454,446
	06	230,084	220,565	138,396	151,749	114,366	150,351	20,683	67,131	335,173	1,428,498
	07	225,922	219,748	141,116	155,470	110,003	145,288	16,902	57,983	312,971	1,385,403
	08	196,651	176,864	66,667	164,038	94,709	130,142	13,467	46,986	269,364	1,158,889

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

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

T22: In	nports g	oods by C	ountry o	f Origin							KM th	ousand
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	15,169,792
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	16,199,278
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	15,851,863
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	16,161,014
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	18,185,642
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	19,273,968
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	19,498,584
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	16,886,285
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	21,596,900
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	28,636,447
2022	08	236,764	254,900	268,715	280,892	203,959	77,730	52,667	138,696	70,641	765,401	2,350,365
	09	270,424	333,286	285,379	303,870	240,733	103,272	69,104	141,229	93,977	809,376	2,650,649
	10	283,686	356,414	272,166	259,905	213,623	95,333	27,862	144,955	82,793	790,712	2,527,449
	11	261,982	303,470	249,403	248,115	215,016	87,615	35,092	143,369	88,439	848,612	2,481,113
	12	269,587	321,918	243,548	210,646	200,759	93,555	79,178	143,092	77,244	811,101	2,450,627
2023	01	201,251	220,343	172,589	181,840	154,128	73,667	43,520	105,510	70,979	620,051	1,843,879
	02	260,531	303,503	204,533	172,766	183,916	86,452	37,818	115,416	79,141	709,073	2,153,150
	03	301,631	372,144	276,540	175,994	210,520	107,756	47,310	146,176	96,611	810,850	2,545,531
	04	264,310	317,548	237,999	139,715	203,656	92,493	45,550	128,403	83,053	739,857	2,252,586
	05	271,325	303,372	243,420	153,019	238,685	95,276	56,854	138,822	90,342	778,176	2,369,293
	06	288,840	299,229	252,123	169,687	289,003	99,410	40,484	137,206	88,210	791,601	2,455,791
	07	287,300	338,293	248,345	183,675	224,275	91,482	39,805	105,946	87,562	757,390	2,364,073
	08	267,057	306,163	253,885	199,361	237,794	72,808	47,984	126,540	77,047	710,352	2,298,992

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

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

T23: Ave	erage Mic	ddle Excl	hange Ra	ites of KN	Л							
		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	1.729721
2014		1.955830	25.619449	0.071033	0.633710	1.393940	1.610337	0.673375	2.426325	1.474019	0.239264	1.668863
2015		1.955830	25.688577	0.071687	0.631327	1.456462	1.832914	0.650180	2.694477	1.762605	0.280568	1.619915
2016		1.955830	25.960428	0.072346	0.627987	1.628845	1.794449	0.586378	2.396405	1.768011	0.266189	1.588875
2017		1.955830	26.205454	0.074317	0.632480	1.546889	1.761597	0.476205	2.232882	1.735482	0.256628	1.611317
2018		1.955830	26.365492	0.076267	0.613697	1.500585	1.693763	0.351884	2.210985	1.657498	0.250633	1.653621
2019		1.955830	26.365089	0.076197	0.601572	1.603053	1.758109	0.307940	2.230125	1.747204	0.252963	1.659447
2020		1.955830	25.946780	0.074002	0.557563	1.607387	1.827419	0.247515	2.201320	1.716607	0.248658	1.663431
2021		1.955830	25.977234	0.076253	0.545671	1.506596	1.808910	0.191301	2.274685	1.653851	0.256382	1.663495
2022		1.955830	25.957036	0.079629	0.501501	1.420249	1.948176	0.113256	2.294933	1.860152	0.276500	1.665037
2022	08	1.955830	26.028995	0.079613	0.486818	1.429335	2.019274	0.106979	2.315582	1.929271	0.283948	1.666605
	09	1.955830	26.000744	0.079611	0.485704	1.382979	2.026399	0.107735	2.240012	1.971803	0.281512	1.666985
	10	1.955830	25.976881	0.079734	0.467406	1.355352	2.002431	0.107293	2.243115	1.994232	0.277561	1.667177
	11	1.955830	25.932866	0.080256	0.481296	1.347817	1.986095	0.103151	2.250632	1.919565	0.267564	1.667259
	12	1.955830	25.923001	0.080562	0.479734	1.369943	1.982983	0.099057	2.250369	1.848342	0.264763	1.667226
2023	01	1.955830		0.081594	0.493759	1.391460	1.965054	0.096833	2.216435	1.818750	0.267412	1.666536
	02	1.955830		0.082464	0.507182	1.376882	1.973557	0.096812	2.207511	1.824700	0.267086	1.666960
	03	1.955830		0.082578	0.507819	1.369219	1.975767	0.096431	2.218829	1.831257	0.265449	1.667151
	04	1.955830		0.083430	0.520434	1.339173	1.984199	0.092329	2.220998	1.784811	0.259269	1.667605
	05	1.955830		0.082933	0.524764	1.314185	2.004371	0.091180	2.244923	1.797649	0.257563	1.667612
	06	1.955830		0.082539	0.527753	1.281164	2.004097	0.077382	2.278867	1.805086	0.252568	1.667704
	07	1.955830		0.081859	0.516463	1.254231	2.022215	0.066975	2.278572	1.771635	0.246254	1.668416
	08	1.955830		0.081129	0.507722	1.239124	2.039752	0.066552	2.276774	1.792243	0.247350	1.668592

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

Publishing and copying for educational and noncommercial purposes is only allowed with the consent of the publisher.