CENTRAL BANK OF BOSNIA AND HERZEGOVINA

CONDENSED INTERIM FINANCIAL STATEMENTS FOR THE PERIOD ENDED 30 JUNE 2020

(unaudited)

in accordance with the requirements of International Accounting Standard 34

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CENTRAL BANK OF BOSNIA AND HERZEGOVINA

Condensed Interim Financial Statements for the period ended 30 June 2020

Responsibility of the Management and the Governing Board for the preparation and approval of the condensed interim financial statements

The Management of the Central Bank of Bosnia and Herzegovina is responsible for the preparation and fair presentation of the condensed interim financial statements in accordance with International Accounting Standard 34: "Interim Financial Reporting". The Management has a general responsibility for taking such steps as are reasonably available and for implementation of such internal controls to safeguard the assets of the Central bank of Bosnia and Herzegovina and to prevent and detect fraud and other irregularities.

The Governing Board is responsible for overseeing the Central Bank of Bosnia and Herzegovina financial reporting process whose implementation involves the Audit Committee of the Central Bank of Bosnia and Herzegovina.

Accompanying unaudited condensed interim financial statements present fairly, in all material respects, the financial position, financial performance and cash flows of the Central Bank of Bosnia and Herzegovina as at the date of and for the periods presented in these condensed interim financial statements.

The Management is responsible for the submission to the Governing Board of its condensed interim financial statements, following which the Governing Board is required to approve the condensed interim financial statements for submission to the Presidency of the Bosnia and Herzegovina.

The accompanying condensed interim financial statements set out on pages 2 to 37 were approved by the Governing Board on 29 July 2020.

Senad Softić, Ph.D.

Chairman of the Governing Board

Edis Kovačević, M.Sc.

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Head of Accounting and Finance Department

STATEMENT OF PROFIT OR LOSS (UNAUDITED)

In thousands of KM	Note	01/04 - 30/06 2020	01/04 - 30/06 2019	01/01-30/06 2020	For the period 01/01 – 30/06 2019
Interest income		12,789	12,526	26,239	24,230
Interest expense		(7,607)	(6,249)	(14,671)	(12,245)
NET INTEREST INCOME	3	5,182	6,277	11,568	11,985
Fee and commission income		4,042	4,458	8,930	8,506
Fee and commission expense		(174)	(159)	(341)	(314)
NET FEE AND COMMISSION INCOME	4	3,868	4,299	8,589	8,192
Net realised gains from sale of debt instruments at fair value through other					
comprehensive income	5	-	-	1,578	143
Net foreign exchange (losses) / gains	6	(188)	51	(78)	93
Other income	7	94	700	158	755
OPERATING INCOME		8,956	11,327	21,815	21,168
Development of the second of t	8	(4,968)	(4,958)	(9,217)	(9,175)
Personnel expenses Administrative and other operating expenses	9	(2,262)	(1,999)	(4,209)	(3,773)
Depreciation and amortisation charge	5	(638)	(590)	(1,273)	(1,190)
OPERATING EXPENSES	=	(7,868)	(7,547)	(14,699)	(14,138)
OF EIGHTING EXICEISES		(7,000)	(1,511)	(2.,000,	(= 1,===)
FINANCIAL RESULT BEFORE PROVISIONS FOR EXPECTED CREDIT LOSSES		1,088	3,780	7,116	7,030
Provisions for expected credit losses, net (increase) / decrease	10	(213)	(58)	(267)	9,638
NET PROFIT FOR THE PERIOD	11	875	3,722	6,849	16,668

STATEMENT OF COMPREHENSIVE INCOME (UNAUDITED)

In thousands of KM	Note	01/04 - 30/06 2020	01/04 – 30/06 2019		For the period 01/01 – 30/06 2019
NET PROFIT FOR THE PERIOD		875	3,722	6,849	16,668
Other comprehensive income					
Items that are or may be reclassified subsequently to profit or loss:					
Debt instruments at fair value through other comprehensive income					
Net change in fair value during the period Net change in provisions for expected credit losses recognized	14	46,149	65,436	55,755	146,261
in profit or loss during the period Reclassification to profit or loss	25.1.1.	180	(26)	241	(7,687)
from sale of debt instruments	5	_	-	(1,578)	(143)
		46,329	65,410	54,418	138,431
Monetary gold Net change in fair value					
during the period	1 5	30,233	16,486	43,603	22,738
9 .		30,233	16,486	43,603	22,738
Total other comprehensive income		76,562	81,896	98,021	161,169
TOTAL COMPREHENSIVE INCOME FOR THE PERIOD		77,437	85,618	104,870	177,837

STATEMENT OF FINANCIAL POSITION (UNAUDITED)

			As at
		30 June	31 December
In thousands of KM	Note	2020	2019
1005770			
ASSETS			
Foreign currency in cash	12	135,594	322,599
Deposits with foreign banks	13	3,270,288	3,102,765
Debt instruments	14	9,316,087	8,917,413
Monetary gold	15	297,691	254,088
Special Drawing Rights with the IMF		3,074	230
Other assets	16	13,954	11,457
Property and equipment		48,672	48,314
Intangible assets		1,383	1,563
Other investments		27,813	27,813
TOTAL ASSETS		13,114,556	12,686,242
LIABILITIES AND EQUITY			
LIABILITIES			
Currency in circulation	17	5,834,763	5,199,916
Deposits from banks	18	5,226,849	5,743,619
Deposits from the Government and other public depositors	19	1,086,131	880,675
Provisions for liabilities and charges		1,338	1,394
Other liabilities	20	4,064	4,097
Total liabilities		12,153,145	11,829,701
EQUITY			
Initial capital		25,000	25,000
Reserves		929,562	831,541
Net profit for the period		6,849	<u> </u>
Total equity	21	961,411	856,541
TOTAL HARMITIES AND FOLLOW		13,114,556	12,686,242
TOTAL LIABILITIES AND EQUITY		15,114,550	12,000,242

STATEMENT OF CHANGES IN EQUITY (UNAUDITED)

Ir	١t	h	ΛI	ısa	nd	lc	of	KM
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In thousands of KM	Initial capital	General reserves (Retained earnings)	Other reserves	Fair value reserves for debt and equity instruments at fair value through other comprehensive income	Provisions for expected credit losses	Fair value reserves for monetary gold	Total reserves	Net profit for the period	Total equity
Balance at 1 January 2020	25,000	537,295	31,300	211,373	1,343	50,230	831,541	-	856,541
Total comprehensive income for the period	-	-	-	54,236	182	43,603	98,021	6,849	104,870
Net profit for the period	-	-	-	-	-	-	델/	6,849	6,849
Other comprehensive income	_		-	54,236	182	43,603	98,021	_	98,021
Net unrealised positive changes in fair value for debt instruments Net realised positive changes in fair value	-	-	-	55,755	-	-	55,755	-	55,755
for debt instruments transferred to profit or loss	-	-	-	(1,519)	-	-	(1,519)	-	(1,519)
Net increase in provisions for expected credit losses for debt instruments recognised in profit or loss Net release of provisions for expected credit losses	-	-	-	-	241	-	241	-	241
transferred to profit or loss for debt instruments sold Net unrealised positive changes in fair value for	-	-	-	-	(59)	-	(59)	-	(59)
monetary gold	-			-	-	43,603	43,603	-	43,603
Balance at 30 June 2020	25,000	537,295	31,300	265,609	1,525	93,833	929,562	6,849	961,411

STATEMENT OF CHANGES IN EQUITY (UNAUDITED) (CONTINUED)

In thousands of KM	Initial capital	General reserves (Retained earnings)	Other reserves	Fair value reserves for debt and equity instruments at fair value through other comprehensive income	Provisions for expected credit losses	Fair value reserves for monetary gold	Total reserves	Net profit for the period	Total equity
Balance at 1 January 2019	25,000	514,720	31,300	133,696	8,993	6,138	694,847	_	719,847
Total comprehensive income for the period	-	-	-	146,164	(7,733)	22,738	161,169	16,668	177,837
Net profit for the period	-	-	-	-	-	-	-	16,668	16,668
Other comprehensive income		-	<u>-</u>	146,164	(7,733)	22,738	161,169	_	161,169
Net unrealised positive changes in fair value for debt instruments Net realised positive changes in fair value for debt	-	-	-	146,261	-	-	146,261	-	146,261
instruments transferred to profit or loss	-	-	-	(97)	-	-	(97)	-	(97)
Net release of provisions for expected credit losses for debt instruments recognised in profit or loss Net release of provisions for expected credit losses	-	-	-	-	(7,687)	-	(7,687)	-	(7,687)
transferred to profit or loss for debt instruments sold Net unrealised positive changes in fair value for	-	-	-	-	(46)	-	(46)	-	(46)
monetary gold	_	_	-	-		22,738	22,738		22,738
Balance at 30 June 2019	25,000	514,720	31,300	279,860	1,260	28,876	856,016	16,668	897,684

STATEMENT OF CASH FLOWS (UNAUDITED)

In thousands of KM	Note	01/01 – 30/06 2020	For the period 01/01 – 30/06 2019
CASH FLOWS FROM OPERATING ACTIVITIES			
Net profit for the period		6,849	16,668
·		·	
Adjusted for: Interest income	3	(26,239)	(24,230)
Interest expense	3	14,671	12,245
Provisions for expected credit losses, net increase / (decrease)	10	267	(9,638)
Net realised (gains) from sale of debt instruments at fair value			
through other comprehensive income	5	(1,578)	(143)
Net foreign exchange losses / (gains)	6	78	(93)
Income from grants	7	(34)	(59)
Provisions for liabilities and charges, net increase		3	7
Dividend income recognized in profit or loss		1 272	(623)
Depreciation and amortisation charge		1,273	1,190
Net cash flows from operating activities before changes in operating assets and liabilities		(4,710)	(4,676)
in operating assets and habilities		(1), 20)	(1,01.0)
The Labor			
Changes in operating assets and liabilities			
Decrease in term deposits with foreign banks		135,182	40,070
(Increase) in debt instruments		(342,919)	(175,487)
(Increase) / decrease in other assets		(2,324) 634,847	1,324 173,408
Increase in currency in circulation (Decrease) / increase in deposits from banks, Government and other		034,047	173,400
public depositors		(310,232)	46,623
Increase in other liabilities		11	6
Payments from provisions for liabilities and charges		(59)	(62)
Interest received		25,157	23,234
Interest paid		(13,694)	(10,158)
Net cash from operating activities		121,259	94,282
CASH FLOWS FROM INVESTING ACTIVITIES		_	
Purchases of property, equipment and intangible assets		(1,451)	(341)
Net cash used in investing activities		(1,451)	(341)

Condensed Interim Financial Statements for the period ended 30 June 2020

STATEMENT OF CASH FLOWS (UNAUDETED) (CONTINUED)

In thousands of KM		01/01 - 30/06	For the period 01/01 – 30/06
	Note	2020	2019
Effects from changes in impairment for expected credit losses on cash and cash equivalents Effects of exchange rate fluctuations on cash and cash equivalents		(36)	1,167
held		(88)	103
Net increase in cash and cash equivalents		119,684	95,211
Cash and cash equivalents at the beginning of the period		2,498,972	1,676,360
Cash and cash equivalents at the end of the period	22	2,618,656	1,771,571

SELECTED NOTES TO THE CONDENSED INTERIM FINANCIAL STATEMENTS FOR THE PERIOD ENDED 30 JUNE 2020 (UNAUDITED)

1. GENERAL INFORMATION

The Central Bank of Bosnia and Herzegovina (the "Central Bank") is the supreme monetary authority of Bosnia and Herzegovina state ("BH"). Its status has been defined by the Law on the Central Bank of Bosnia and Herzegovina (the "Law on the Central Bank"), adopted by the Parliamentary Assembly of Bosnia and Herzegovina on 20 June 1997, according to the General Framework Peace Agreement in Bosnia and Herzegovina.

The Central Bank started its operations on 11 August 1997.

Head Office of the Central Bank is located in Sarajevo, Maršala Tita Street, No. 25.

The main objective of the Central Bank is to achieve and maintain the stability of the domestic currency by issuing it to the rule known as a currency board. The currency board rule, defined by the Law on the Central Bank, implies that the domestic currency may be issued only with full coverage in convertible foreign currency assets. Nevertheless, the Central Bank has an obligation to purchase and sell Convertible Mark (KM) for Euro (EUR) on demand, without any restrictions, at the official exchange rate of KM to EUR as KM 1.95583 = EUR 1, prescribed by the Law on the Central Bank.

Within the limit of its authority prescribed by the Law on the Central Bank, the Central Bank is entirely independent from the entities, public agencies and any other authority in the pursuit of its objectives and tasks.

In accordance with the article 64 paragraph 2 of the Law on the Central Bank, the Central Bank is obliged to prepare and submit the preliminary (unaudited) financial statements for each quarter of the year to the Presidency of Bosnia and Herzegovina.

As at the date of approval of these condensed interim financial statements, the members of the Governing Board, the Management and the Audit Committee are:

Governing Board

Senad Softić Ph.D. Chairman

Radomir Božić Ph.D. Member (from 30 April 2020)

Šerif Isović M.Sc. Member

Ankica Kolobarić M.Sc. Member (until 30 April 2020)
Dragan Kulina Ph.D. Member (from 30 April 2020)
Danijela Martinović Ph.D. Member (from 30 April 2020)

Management

Senad Softić Ph.D. Governor
Ernadina Bajrović M.Sc. Vice Governor
Milica Lakić Ph.D. Vice Governor
Želimira Raspudić Vice Governor

1. GENERAL INFORMATION (CONTINUED)

Audit Committee

Mila Gadžić Ph.D. Chairman Elvir Čizmić Ph.D. Member Radomir Repija Member

2. BASIS OF PREPARATIONS

2.1. Statement of compliance

These condensed interim financial statements have been prepared in accordance with International Accounting Standard 34 ("IAS 34"): "Interim Financial Reporting" as issued by the International Accounting Standards Board ("IASB"). The condensed interim financial statements do not include all the information required for a complete set of financial statements prepared in accordance with International Financial Reporting Standards ("IFRS") and should be read in conjunction with the latest audited financial statements of the Central Bank for the year ended 31 December 2019 ("annual financial statements").

The selected notes of these condensed interim financial statements clarify events and transactions that are significant to an understanding of the changes in the financial position and performance of the Central Bank in relation to the annual financial statements.

The Central Bank's business and operations results for the reporting period and as at the reporting date presented in these condensed interim financial statements are not necessarily indicative of the business and operations results of the Central Bank expected for the 2020 year.

2.2. Basis of measurement

These condensed interim financial statements have been prepared on a historical cost basis, except for the following material items:

Item	Basis of measurement
Financial assets at fair value through other comprehensive income	Fair value
Monetary gold	Fair value

2.3. Functional and presentation currency

The condensed interim financial statements of the Central Bank are stated in the BH national currency which is the KM. All financial information has been rounded to the nearest thousand (unless otherwise stated).

2.4. Changes to IFRS

At the date of approval of these condensed interim financial statements, certain changes and interpretations of the existing standards are effective from 1 January 2020. Their implementation has no significant impact on condensed interim financial statements of the Central Bank.

2. BASIS OF PREPARATIONS (CONTINUED)

2.5. Seasonality

In the reporting period, all activities of the Central Bank were performed according to the subject and time of realization under the going concern principle.

2.6. Accounting policies

The Central Bank's condensed interim financial statements have been prepared in accordance with the same accounting policies used in preparation of the latest annual financial statements.

Use of judgments and estimates

The preparation of financial statements in conformity with IFRS requires Management to make judgments, estimates and assumptions that affect the implementation of accounting policies and reported amounts of assets, liabilities, income, expenses and other disclosed information in these condensed interim financial statements. Actual amounts may differ from these estimates.

The estimates and related assumptions used by the Management in the preparation of these condensed interim financial statements are based on the latest available and reliable information and are reviewed on an ongoing basis. Changes in accounting estimates are recognized in the period in which the estimate is changed if the change affects only that period or in the period of change and in future periods if the change affects both current and future periods.

Existing circumstances and assumptions about future actions of the Central Bank's operations may change in response to fluctuations in the Eurozone's financial markets and circumstances beyond the control of the Central Bank, especially given the uncertainty caused by the global pandemic of Coronavirus.

Foreign currency transactions and exchange differences

Middle exchange rates of the most relevant currencies are provided below:

Middle exchange rate:	30 June 2020	31 December 2019	30 June 2019
	KM	KM	KM
CHF	1.83319	1.799126	1.761216
GBP	2.136585	2.29536	2.181507
USD	1.733277	1.747994	1.718656
SDR	2.402776	2.417171	2.389301

3. NET INTEREST INCOME

In thousands of KM	01/04 - 30/06 2020	01/04 – 30/06 2019	01/01-30/06 2020	For the period 01/01 – 30/06 2019
Interest income arising from:				
Debt instruments (Note 14) Effects of negative deposit interest rates on	9,683	10,001	19,508	20,196
deposits from domestic commercial banks	3,105	2,514	6,723	4,010
Deposits with foreign banks	-	7	2	16
Other financial assets at amortised cost	1	4	6	8
Total	12,789	12,526	26,239	24,230
Interest expense arising from:				
Effects of negative interest rates from debt instruments (Note 14) Effects of negative interest rates from	(3,490)	(3,244)	(6,746)	(6,474)
deposits with foreign banks	(4,117)	(3,005)	(7,925)	(5,771)
Total	(7,607)	(6,249)	(14,671)	(12,245)
Net interest income	5,182	6,277	11,568	11,985

The base for calculation of interest on deposits from domestic commercial banks includes the total deposits of commercial banks on reserve accounts during the ten day settlement period, which consists of required reserve amounts and amounts excessing the required reserves.

The base for the required reserve calculation for commercial banks consists of deposits and borrowings regardless of fund currency expressed. Also, the unique required reserve ratio of 10% is established to be applied by the Central Bank on the required reserve base.

The Central Bank does not calculate fee on the required reserve amount while the calculation of fee on the amount exceeding the required reserve is linked to the European Central Bank deposit facility rate.

In the period 01/01 - 30/06/2020, the fee on the amount exceeding required reserves is calculated by the rate equal the European Central Bank deposit facility rate.

In the period 01/01 - 30/04/2019, the fee on the amount exceeding required reserves was calculated by the rate equal to 50% of the European Central Bank deposit facility rate, and from 01/05 - 30/06/2019 by the rate equal the European Central Bank deposit facility rate.

3. NET INTEREST INCOME (CONTINUED)

Effects of negative interest rates on deposits from domestic commercial banks are the result of the negative interest rate on the amount exceeding the required reserve. The following table presents interest rates for domestic commercial banks on the amount exceeding the required reserves in the reporting periods:

	Euro	pean Central Bank deposit
Period	Interest rate	facility rate
2020		
From 1 January to 30 June	(0.50)%	(0.50)%
2019		
From 1 January to 30 April	(0.20)%	(0.40)%
From 1 May to 30 June	(0.50)%	(0.50)%

Effects of negative interest rates from deposits with foreign banks include the amount of KM 5,898 thousand on term deposits and the amount of KM 2,027 thousand on demand deposits in the period 01/01 - 30/06/2020 (in the period 01/01 - 30/06/2019 it included the amount of KM 4,573 thousand on term deposits and the amount of KM 1,198 thousand on demand deposits).

Effects of negative interest rates from interest-bearing financial assets are the result of the negative interest rates on deposits with foreign banks and debt instruments that could not be avoided according to current market circumstances and legal requirements to invest Central Bank's foreign currency reserves.

The average effective yield on debt instruments amounts to 0.32% in the period 01/01 - 30/06/2020 (in the period 01/01 - 30/06/2019 amounted to 0.33%).

The average negative effective interest rate on deposits with foreign banks amounts to 0.48% in the period 01/01 - 30/06/2020 (in the period 01/01 - 30/06/2019 amounted to 0.40%).

4. NET FEE AND COMMISSION INCOME

In thousands KM	01/04 – 30/06 2020	01/04 – 30/06 2019	01/01-30/06 2020	For the period 01/01 – 30/06 2019
Fee and commission income arising from: Services for domestic ommercial banks Services for the Government and other non-	3,735 307	4,151 307	8,308 622	7,917 589
banking clients Total	4,042	4,458	8,930	8,506
Fee and commission expenses arising from: Custodian and other expenses for				
debt instruments	(163)	(149)	(320)	(294)
Transactions with foreign banks	(9)	(9)	(17)	(17)
Other fee and commission expenses	(2)	(1)	(4)	(3)
Total	(174)	(159)	(341)	(314)
Net fee and commission income	3,868	4,299	8,589	8,192

5. NET REALISED GAINS FROM SALE OF DEBT INSTRUMENTS AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME

In thousands of KM	01/04 - 30/06 2020	01/04 – 30/06 2019	01/01-30/06 2020	For the period 01/01 – 30/06 2019
Realised gains Realised losses	-	-	1,578 -	143
Net realized gains from sale of debt instruments at fair value through other comprehensive income			1,578	143

The corresponding amounts of realised gains from released provisions for expected credit losses for debt instruments sold are presented in Note 25.1.1.

6. NET FOREIGN EXCHANGE (LOSSES) / GAINS

In thousands of KM	01/04 - 30/06 2020	01/04 – 30/06 2019	01/01-30/06 2020	For the period 01/01 – 30/06 2019
Gains from foreign exchange differences	149	185	418	319
Losses from foreign exchange differences	(337)	(134)	(496)	(226)
Net foreign exchange (losses) / gains	(188)	51	(78)	93

7. OTHER INCOME

In thousands of KM	01/04 – 30/06 2020	01/04 - 30/06 2019	01/01-30/06 2020	For the period 01/01 – 30/06 2019
Dividend income	-	623	-	623
Income from grants	16	25	34	59
Other income	78	52	124	73
TOTAL	94	700	158	755

The annual profit of BIS Bank was transferred in total to the appropriate positions of BIS Bank's reserves due to which the Central Bank did not receive a dividend from BIS shares in the period 01/01 - 30/06/2020 (In the period 01/01-30/06/2019 the Central Bank received the dividend in the amount of KM 623 thousand).

8. PERSONNEL EXPENSES

In thousands of KM	01/04 – 30/06 2020	01/04 – 30/06 2019	01/01-30/06 2020	For the period 01/01 – 30/06 2019
Salaries	2,378	2,383	4,758	4,755
Contributions and other fees on salaries	1,352	1,355	2,705	2,703
Other employee benefits Contributions and other fees on other	900	878	1,299	1,263
employees benefits Provisions for severance payments,	338	336	452	447
net increase		6	3	7
TOTAL	4,968	4,958	9,217	9,175

Personnel expenses include KM 1,766 thousand of defined pension contributions paid to the public pension funds in BH (01/01 - 30/06/2019: KM 1,755 thousand).

As at 30 June 2020 the Central Bank has 364 employees (30 June 2019: 372 employees).

9. ADMINISTRATIVE AND OTHER OPERATING EXPENSES

In thousands of KM	01/04 – 30/06 2020	01/04 – 30/06 2019	01/01-30/06 2020	For the period 01/01 – 30/06 2019
Maintenance costs Expenses for production and design of	733	626	1,210	1,151
banknotes and coins	686	438	1,294	876
Other administrative and operating expenses	843	935	1,705	1,746
TOTAL	2,262	1,999	4,209	3,773

Maintenance costs mainly include expenses related to fixed tangible assets of the Central Bank as well as information and payment systems expenses.

Other administrative and operating expenses mainly include overhead costs, costs related to access to necessary services and telecomunication lines and other current expenses for performing Central Bank's business activities.

10. PROVISIONS FOR EXPECTED CREDIT LOSSES, NET (INCREASE) / DECREASE

				For the period
	-	01/04 – 30/06		01/01 – 30/06
In thousands of KM	2020	2019	2020	2019
Gains from expected credit losses				
arising from:				
Debt instruments:	112	105	179	7,877
Change in PD calculation	-	-	-	7,704
Change in credit risk	112	105	179	173
Deposits with foreign banks:	1,118	669	1,936	3,309
Change in PD calculation	-	-	-	2,117
Change in credit risk	1,118	669	1,936	1,192
Other financial assets:	3	1	5	5
Change in credit risk	3	1	5	5
Special drawing rights with the IMF:	-	-	-	-
Change in credit risk	-		-	- 11101
	1,233	775	2,120	11,191
Allowance for expected credit losses arising from:				
Debt instruments	(292)	(79)	(420)	(190)
Deposits with foreign banks	(1,153)	(753)	(1,963)	(1,358)
Other financial assets	(1)	(1)	(4)	(5)
Special drawing rights with the IMF	-	-		
	(1,446)	(833)	(2,387)	(1,553)
Provisions for expected credit losses, net				
(increase) / decrease	(213)	(58)	(267)	9,638

11. NET PROFIT FOR THE PERIOD

In thousands of KM	01/04 – 30/06 2020	01/04 - 30/06 2019	01/01-30/06 2020	For the period 01/01 – 30/06 2019
FINANCIAL RESULT BEFORE PROVISONS FOR EXPECTED CREDIT LOSSES Provisions for expected credit losses, net (increase) / decrease:	1,088	3,780	7,116	7,030
Change in PD calculation at 1 January	-	-	-	9,821
Additional net provisions during the period	(213)	(58)	(267)	(183)
	(213)	(58)	(267)	9,638
NET PROFIT FOR THE PERIOD	875	3,722	6,849	16,668

The significant deviation of the cumulative net profit for the period compared to the comparative reporting period is a consequence of the application different PD calculations in measuring the expected credit losses. The change in PD calculation resulted in a one-time recognition of gains from expected credit losses in the amount of KM 9,821 thousand in profit or loss and reductions in provisions for expected credit losses for the respective classes of financial assets as at 1 January 2019. For more information on the effects of this change see Note 25.1.1.

12. FOREIGN CURRENCY IN CASH

Foreign currency in cash relates to:

In thousands of KM	30 June 2020	31 December 2019
Cash in vaults per currency:		
- EUR	135,518	322,523
- CHF	40	39
- USD	20	20
- GBP	16	17
TOTAL	135,594	322,599

The decrease in EUR cash in the Central Bank's vaults is a consequence of a temporary increased demand for EUR currency by domestic commercial banks due to pandemic of Coronavirus.

13. DEPOSITS WITH FOREIGN BANKS

Term and demand deposits with foreign banks, analysed by type of currency, are as follows:

In thousands of KM	30 June 2020	31 December 2019
Term deposits:		
- EUR	2,488,906	2,308,476
Less impairment for expected credit losses	(653)	(495)
Less impulment for expected oreal resides	2,488,253	2,307,981
Demand deposits:		
- EUR	771,536	784,914
- CHF	7,394	5,999
-GBP	2,041	2,220
- USD	1,162	1,880
Less impairment for expected credit losses	(98)	(229)
	782,035	794,784
TOTAL	3,270,288	3,102,765

Deposits with foreign banks include negative accrued interest in the amount of KM 1,733 thousand as at 30 June 2020 (31 December 2019: included negative accrued interest in the amount of KM 1,423 thousand).

Term deposits with foreign banks, analysed by remaining contractual maturity, are as follows:

	30 June	31 December
In thousands of KM	2020	2019
Up to 1 month	1,517,565	1,184,603
From 1 to 2 months	136,811	155,675
From 2 to three months	545,932	272,789
From three to four months	-	192,865
From 4 to 12 months	288,598	502,544
Total	2,488,906	2,308,476
Less impairment for expected credit losses	(653)	(495)
TOTAL	2,488,253	2,307,981

More information about the credit rating range and credit risk concentration for deposits with foreign banks as at reporting dates is disclosed in Note 25.1.2.

14. DEBT INSTRUMENTS

Debt instruments are classified at fair value through other comprehensive income, composed of sovereign government bonds of Eurozone countries with a high degree of marketability and liquidity. The portfolio includes short-term and long-term government bonds with a fixed interest rate. Debt instruments at fair value through other comprehensive income are denominated in EUR.

More information about the credit rating range and credit risk concentration for debt instruments as at reporting dates is disclosed in Note 25.1.2.

The structure of debt instruments at fair value through other comprehensive income is as follows:

	30 June	31 December
In thousands of KM	2020	2019
Sovereign government bonds	9,239,278	8,848,981
Accrued interest	76,809	68,432
TOTAL	9,316,087	8,917,413

The analysis of fair value changes of debt instruments at fair value through other comprehensive income during the reporting periods is provided in the following table:

				For the period
In thousands of KM	01/04 - 30/06 2020	01/04 - 30/06 2019	01/01 - 30/06 2020	01/01 - 30/06 2019
Opening balance	8,689,475	8,298,348	8,917,413	8,225,439
Purchases during the period	1,152,461	685,843	1,659,651	1,600,043
Sales during the period	-	-	(316,129)	(209,178)
Interest income recognized during the period				
(Note 3)	9,683	10,001	19,508	20,196
Effects of negative interest rates recognized				
during the period (Note 3)	(3,490)	(3,244)	(6,746)	(6,474)
Maturities of debt instruments	(541,813)	(477,017)	(955,511)	(1,175,737)
Maturities of coupons	(36,378)	(32,179)	(57,854)	(53,362)
Net change in fair value during the period	46,149	65,436	55,755	146,261
Closing balance	9,316,087	8,547,188	9,316,087	8,547,188

Significant deviations of net changes in fair value during the period for debt instruments are a consequence of the deteriorating conditions and movements in market prices respecting yields to which the Central Bank was exposed in comparative reporting periods.

These changes are the dominant reason for the deviation of the quarterly total comprehensive income of the Central Bank in the reporting periods.

15. MONETARY GOLD

As at 30 June 2020, fair value of monetary gold amounts to KM 297,691 thousand, representing 96,000 ounces of gold at KM 3,101 per ounce (31 December 2019: KM 254,088 thousand, representing 96,000 ounces of gold at KM 2,647 per ounce).

Analysis of fair value changes in monetary gold in the reporting periods is provided in the following table:

				For the period
In thousands of KM	01/04 - 30/06	01/04 - 30/06	01/01 - 30/06	01/01 - 30/06
	2020	2019	2020	2019
Opening balance	267,458	216,248	254,088	209,996
Net change in fair value during the period	30,233	16,486	43,603	22,738
Closing balance	297,691	232,734	297,691	232,734

Growth in the market price of monetary gold in the reporting period has led to the growth of other comprehensive income of the Central Bank from monetary gold holdings in relation to the comparative reporting period.

16. OTHER ASSETS

In thousands KM	30 June 2020	31 December 2019
Prepaid expenses	10,135	7,539
Receivables from domestic banks	1,587	1,833
Numismatics collection	905	840
Giro accounts	747	575
Other miscellaneous assets	549	620
Loans to employees	35	55
Receivables from employee based on domestic currency deficit	600	600
Less impairment of other receivables	(600)	(600)
Less impairment for expected credit losses	(4)	(5)
TOTAL	13,954	11,457

As at 30 June 2020, prepaid expenses include expenditures of KM 9,422 thousand incurred on the production of banknotes and coins (31 December 2019: KM 6,973 thousand incurred on the production of banknotes and coins).

17. CURRENCY IN CIRCULATION

In thousands of KM	30 June 2020	31 December 2019
Opening balance	5,199,916	4,750,614
Increase in currency in circulation during the period	634,847	449,302
Closing balance	5,834,763	5,199,916

17. CURRENCY IN CIRCULATION (CONTINUED)

The significant increase of currency in circulation is caused by the temporary increased demand for cash due to the pandemic of Coronavirus which prompted commercial banks to withdraw cash from Central Bank's vaults.

18. DEPOSITS FROM BANKS

The structure of deposits from banks is provided in the following table:

In thousands of KM	30 June	31 December
	2020	2019
Deposits of domestic commercial banks	5,226,069	5,743,011
Reserve accounts of organizational units of the Central Bank	747	575
Special deposits of domestic commercial banks - blocked funds	33	33
TOTAL	5,226,849	5,743,619

The decrease in deposits from banks is predominantly a consequence of the decrease in the reserve account of commercial banks based on the withdrawal of KM currency from the Central Bank's vault.

The average balance of the reserve accounts of domestic commercial banks, calculated for the last ten day settlement period in June 2020, amounts to KM 5,228,426 thousand out of which KM 2,698,794 thousand is related to required reserves of commercial banks and KM 2,529,632 thousand is related to amount exceeding the required reserves (The average balance of the reserve accounts of domestic commercial banks, calculated for the last ten day settlement period in December 2019, amounted to KM 5,670,600 thousand out of which KM 2,693,462 thousand was related to required reserves of commercial banks and KM 2,977,138 thousand was related to amount exceeding the required reserves).

Deposits from banks include negative accrued interest in the amount of KM 1,082 thousand as at 30 June 2020 (31 December 2019: included negative accrued interest in the amount of KM 1,304 thousand).

19. DEPOSITS FROM THE GOVERNMENT AND OTHER PUBLIC DEPOSITORS

The structure of deposits from the Government and other public depositors is provided in the following table:

In thousands of KM	30 June 2020	31 December 2019
Deposits for the budget of BH institutions	536,178	553,745
Deposits of other public institutions	204,754	176,640
Deposits of other governments and government institutions	144,567	150,285
Deposit account under the IMF transactions	198,675	5
Deposits – BH external debt	1,957	-
TOTAL	1,086,131	880,675

Analytical structure of deposits by the state level depositors is disclosed in Note 24.

20. OTHER LIABILITIES

In thousands of KM	30 June	
	2020	31 December 2019
IMF accounts No. 1 and 2	1,647	1,657
Suppliers	1,140	2,095
Accrued expenses and other liabilities	1,095	224
World Bank deposits	146	52
Deferred income	36	69
TOTAL	4,064	4,097

21. EQUITY

The structure of equity is presented in the following table:

In thousands of KM	30 June 2020	31 December 2019
Initial capital	25,000	25,000
Reserves	929,562	831,541
General reserves (Retained earnings)	537,295	537,295
Other reserves	31,300	31,300
Fair value reserves for debt and equity instruments at fair value		
through other comprehensive income	265,609	211,373
Provisions for expected credit losses (Note 25.1.1)	1,525	1,343
Fair value reserves for monetary gold	93,833	50,230
Net profit for the period	6,849	-
TOTAL	961,411	856,541

22. CASH AND CASH EQUIVALENTS

For the purposes of cash flow statement, cash and cash equivalents comprise of:

	30 June	30 June
In thousands of KM	2020	2019
Foreign currency deposits with maturity up to three months		
or less from the date of acquisition	1,697,773	859,088
Foreign currency demand deposits	782,133	617,148
Foreign currency in cash	135,594	294,771
Special drawing rights with the IMF	3,074	524
Giro accounts	747	492
Total	2,619,321	1,772,023
Less impairment for expected credit losses	(665)	(452)
TOTAL	2,618,656	1,771,571

23. CURRENCY BOARD ARRANGEMENT

The Law on the Central Bank defines the operational rule "Currency Board" to be used for issuing KM, according to which KM is issued only with a full coverage in net foreign currency reserves.

Article 31 of the Law on the Central Bank requires that the aggregate amount of its monetary liabilities shall at no time exceed its net foreign currency reserves.

Details of compliance with this rule are as follows:

In thousands of KM	30 June 2020	31 December 2019
Gross foreign currency reserves	13,022,734	12,597,095
Foreign currency in cash	135,594	322,599
Deposits with foreign banks	3,270,288	3,102,765
Debt instruments	9,316,087	8,917,413
Monetary gold	297,691	254,088
Special drawing rights with the IMF	3,074	230
Liabilities to non-residents	1,793	1,709
Net foreign currency reserves		
(Gross foreign currency reserves less liabilities to non-residents)	13,020,941	12,595,386
Monetary liabilities	12,147,743	11,824,210
Currency in circulation	5,834,763	5,199,916
Deposits from banks	5,226,849	5,743,619
Deposits from the Government and other public depositors	1,086,131	880,675
NET FOREIGN ASSETS		
(Net foreign currency reserves less monetary liabilities)	873,198	771,176

24. RELATED PARTIES TRANSACTION

In the normal course of its operations, the Central Bank enters into transactions with related parties. Having in mind that the Central Bank has been established by a Legal Act passed by the Parliamentary Assembly of Bosnia and Herzegovina and that the initial capital has been paid up by the Council of Ministers of Bosnia and Herzegovina, transactions performed as part of regular operations of the Central Bank with the state and state institutions represent related parties transaction. In accordance with the Law on the Central Bank, the Central Bank acts as an agent for the BH state and for other state institutions. The Central Bank receives deposits from BH state and other state institutions and acts strictly on depositor's behalf and order.

Transactions with the state and state institutions are presented in the following tables:

In thousands of KM

30 June 2020	Liabilities
State State institutions:	714,143
BH Indirect Taxations Authority	103,688
BH Deposit Insurance Agency	189,353
TOTAL	1,007,184
In thousands of KM	
31 December 2019	Liabilities
State State institutions:	546,735
BH Indirect Taxations Authority	85,844
BH Deposit Insurance Agency	165,033
TOTAL	797,612

The Central Bank considers that it has an immediate related party relationship with its key management personnel, close family members of the key management personnel and entities controlled, jointly controlled or significantly influenced by the key management personnel and their close family members.

Remuneration of the key management members

The total remuneration of the key management members (members of the Management and the Governing Board), in the period 01/01 - 30/06/2020, amounts to KM 417 thousand, out of which KM 258 thousand is related to salaries and other remuneration and KM 159 thousand is related to taxes and contributions (In the period 01/01 - 30/06/2019, out of the total amount of KM 461 thousand, the amount of KM 286 thousand was related to salaries and other remunerations and KM 175 thousand was related to taxes and contributions).

25. FINANCIAL RISK MANAGEMENT

Financial assets which represent the Central Bank's exposure to financial risks (credit risk, market risks and liquidity risk) are:

- Foreign currency in cash,
- Deposits with foreign banks (central banks, commercial banks and BIS),
- Debt instruments,
- Monetary gold,
- Special drawing rights with the IMF,
- Other financial assets (domestic banks' receivables, employees' loans and other receivables) and
- Other investments.

25.1. Credit risk

Credit risk represents the risk of default on the contractual obligations of other counterparty or the issuer of fixed income debt securities, where the counterparty is an entity where, in accordance with the Central Bank's regulations, foreign currency reserves are held or invested. The management of this risk is performed through:

- limiting the scope of financial instruments,
- limiting counterparties and issuers to those with acceptable composite credit rating,
- defining concentration limits for investments with an individual counterparty,
- limiting the maximum amount to be invested into individual types of financial instruments,
- limiting the size of the issue of individual securities and
- limiting maturities.

For the funds recorded in off-balance sheet records, the Central Bank is not exposed to credit risk, as all the risk, which may result from the investments of these funds, is to be borne contractually by the owners of these funds (see Notes 27 i 28).

25. FINANCIAL RISK MANAGEMENT (CONTINUED)

25.1. Credit risk (continued)

25.1.1. Credit risk exposure

The following table presents the reconciliation between opening and closing balance of the loss allowance for financial assets in the reporting periods:

In thousands of KM

	2020			2019				
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
1. Debt instruments								
As at 1 January - stated	1,343	-	-	1,343	8,993	-	-	8,993
Change in PD calculation at 1 January (Note 10)	-	-	-	-	(7,704)	-	-	(7,704)
As at 1 January - restated	1,343	-	•	1,343	1,289	-	-	1,289
Increases due to change in credit risk	420	-	-	420	190	-	-	190
Decreases due to change in credit risk	(41)	-	-	(41)	(70)	_	-	(70)
Decreases due to debt instruments matured	(138)			(138)	(103)		-	(103)
Net increase / (decrease) during the period	241	-	-	241	(7,687)	-	-	(7,687)
Decreases due to debt instruments sold	(59)			(59)	(46)	-		(46)
As at 30 June	1,525	_	-	1,525	1,260		_	1,260
2. Deposits with foreign banks								
As at 1 January - stated	724	-	-	724	2,535	-	-	2,535
Change in PD calculation at 1 January (Note 10)	-	_	-	-	(2,117)	-	-	(2,117)
As at 1 January - restated	724	-	-	724	418	-	-	418
Increases due to change in credit risk	1,963	-	-	1,963	1,358	.e. -	-	1,358
Decreases due to change in credit risk	(160)	-	-	(160)	(34)	-	-	(34)
Decreases due to derecognition of term deposits	(1,776)		-	(1,776)	(1,158)			(1,158)
As at 30 June	751	-	_	751	584	-		584

25. FINANCIAL RISK MANAGEMENT (CONTINUED)

25.1. Credit risk (continued)

25.1.1. Credit risk exposure (continued)

	2020			2019				
	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
3. Special drawing rights with the IMF								
As at 1 January	-	-	-	-	-	-	-	-
Increases due to change in credit risk	-	-	-	-	-	-	-	-
Decreases due to change in credit risk		-	-					-
As at 30 June	-	-	-	-	-	-	-	-
4. Other financial assets								
As at 1 January	5	-	600	605	5	-	600	605
Increases due to change in credit risk	4	-	-	4	5	-	-	5
Decreases due to change in credit risk	(5)		-	(5)	(5)			(5)
As at 30 June	4	-	600	604	5	-	600	605
Total opening balance at 1 January	2,072	-	600	2,672	11,533	-	600	12,133
Total change in PD calculation		-	-	-	(9,821)	_	-	(9,821)
Total net increase in credit risk	208	_	-	208	137		-	137
Total closing balance at 30 June	2,280		600	2,880	1,849		600	2,449

25. FINANCIAL RISK MANAGEMENT (CONTINUED)

25.1. Credit risk (continued)

25.1.2. Credit risk concentration

a) Maximum exposure to credit risk – Financial instruments subject to impairment

The following table shows the maximum exposure to credit risk for the Central Bank's financial assets, analysed by the classes of financial instruments for which the expected credit losses are calculated and recognized:

In thousands of KM

		30 June	2020			31 Decembe	er 2019	
Classes of financial instruments	Stage 1	Stage 2	Stage 3	Total	Stage 1	Stage 2	Stage 3	Total
Foreign currency in cash								
Gross carrying amount	135,594	-	-	135,594	322,599	-	-	322,599
Loss allowance	_	<u>-</u>	-					
Carrying amount	135,594	-		135,594	322,599	-		322,599
Deposits with foreign banks								
Gross carrying amount	3,271,039	-	-	3,271,039	3,103,489		-	3,103,489
Loss allowance	(751)		-	(751)	(724)	_		(724)
Carrying amount	3,270,288	_	_	3,270,288	3,102,765	-	-	3,102,765
Debt instruments								
Gross carrying amount	9,316,087	-	-	9,316,087	8,917,413	-	-	8,917,413
Provisions for expected credit losses								
(recognized in other comprehensive income)	(1,525)	-	_	(1,525)	(1,343)			(1,343)
Carrying amount	9,316,087	-	-	9,316,087	8,917,413	-		8,917,413
Special drawing rights with the IMF								
Gross carrying amount	3,074	-	-	3,074	230	-	-	230
Loss allowance	_	_						
Carrying amount	3,074	-	-	3,074	230			230
Other financial assets								
Gross carrying amount	2,664	-	600	2,664	2,827	-	600	3,427
Loss allowance	(4)	<u> </u>	(600)	(4)	(5)		(600)	(605)
Carrying amount	2,660	-	_	2,660	2,822	-	-	2,822

CENTRAL BANK OF BOSNIA AND HERZEGOVINA

Selected notes to the Condensed interim financial statements for the period ended 30 June 2020

25. FINANCIAL RISK MANAGEMENT (CONTUNUED)

25.1. Credit risk (continued)

25.1.2. Credit risk concentration (continued)

b) Maximum exposure to credit risk – Financial instruments not subject to impairment

	30 June	31 December
In thousands of KM	2020	2019
Carrying amount		
Monetary gold	297,691	254,088
Other investments	27,813	27,813
TOTAL	325,504	281,901

Individual credit risk concentration

Deposits with foreign banks in total amount to KM 3,270,288 thousand as at 30 June 2020 (31 December 2019: KM 3,102,765 thousand). The largest portion of these funds is invested in one foreign bank with individual exposure not exceeding total equity and reserves of the Central Bank (As at 31 December 2019 the largest portion of these funds was invested in one foreign bank with individual exposure exceeding total equity and reserves of the Central Bank).

Individual credit risk concentration for deposits with foreign banks

30 June 2020				31 December 2019	
Bank rating	In thousands of KM	% of total deposits	Bank rating	In thousands of KM	% of total deposits
A+	547,418	16.74%	AAA	1,104,271	35.59%

25. FINANCIAL RISK MANAGEMENT (CONTUNUED)

25.2. Credit risk (continued)

25.1.2. Credit risk concentration (continued)

Concentration per credit rating

The table below presents an analysis of the Central Bank's concentration per credit rating for deposits with foreign banks and debt instruments of the Central Bank as at reporting dates:

Deposits with foreign banks

		In thousands of KM
Credit rating	30 June 2020	31 December 2019
AAA	1,556,838	1,842,449
AA+	-	-
AA	273,712	78,191
AA-	-	-
A+	547,418	547,273
Α	838,332	408,740
A-	1,029	-
$ 1 ^{1}$	574	101
BBB+	52,385	226,011
BBB		<u>-</u>
TOTAL	3,270,288	3,102,765

As at 30 June 2020, credit risk exposure for deposits with foreign banks at their carrying amounts, categorized by geographical region, amounts to KM 2,300,967 thousand for EU countries and KM 969,321 thousand for non-EU member countries (31 December 2019: KM 2,618,598 thousand for EU countries and KM 484,167 thousand for non-EU member countries). Increase in exposure of deposits to non-EU member countries is the consequence of Great Britain official exit from EU.

Debt instruments

		In thousands of KM
Credit rating	30 June 2020	31 December 2019
AAA	2,035,846	2,190,752
AA+	1,385,537	1,273,212
AA	3,148,303	2,977,360
AA-	1,274,966	1,010,563
A+	-	-
Α	-	-
A-	850,324	840,621
BBB+	-	-
BBB	-	624,905
BBB-	621,111	-
TOTAL	9,316,087	8,917,413

¹ International institutions

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25. FINANCIAL RISK MANAGEMENT (CONTUNUED)

25.2. Market risk

Market risk is the risk that changes of prices on the market, such as interest rates, financial assets prices and foreign exchange rates, will affect the Central Bank's income or the value of investment in financial assets. Basic market risks, which Central Bank follows and manages, are foreign exchange risk and interest rate risk. The objective of market risk management is to manage and control market risk exposures with acceptable parameters, while optimising the return.

For the purpose of quantifying the market risks effects on the currency reserves value, the Central Bank applies the Value at Risk (VaR) concept. VaR represents a statistical measure which shows the maximum loss that can occur in foreign currency reserves portfolio due to the changes in the financial instruments prices and the foreign exchange rates, given a certain level of confidence and a particular time horizon. VaR value for market risk is calculated by analytical (parametric) method, based on the mean value of gain/loss or yield rate of observed portfolio and standard deviation of observed data. The Central Bank, when calculating VaR, applies a level of confidence of 99% and a 10-day horizon.

For calculating VaR value of foreign currency reserves portfolio of the Central Bank, all positions which are exposed to market risks in foreign currency reserves portfolio are taken into account, respectively foreign exchange risk, interest rate risk and price risk. As at 30 June 2020, the exposure of the Central Bank's foreign currency reserves (Value at Risk at a level of confidence of 99% for a 10-day horizon), including fluctuations of the prices of financial instruments and foreign exchange rates against the KM, equals to KM 93,093 thousand (31 December 2019: KM 76,418 thousand), which represents 0.71% of the total financial assets (31 December 2019: 0.61% of the total financial assets).

VaR values as at the reporting dates are shown in the following table:

In thousands of KM	30 June 2020	31 December 2019
Currency risk	235	277
Interest rate risk	75,826	67,443
Risk of change in EUR prices of the monetary gold	17,032	8,698
Total VaR	93,093	76,418

The increase of VaR value was due to oscillations in changes in yields and changes in the price of monetary gold in the financial market.

25.2.1. Foreign exchange risk

Foreign exchange risk is the risk of changes in foreign exchange assets and liabilities due to the changes in foreign exchange rates. The Central Bank is exposed to foreign exchange risk through transactions in foreign currencies. Foreign exchange risk is primarily managed through reconciling currency structure of assets and liabilities of the Central Bank, as well as through setting the quantitative limits for exposure to foreign exchange risk.

The control and management of the foreign exchange risk is based on the strict adherence to the provisions of the Law on the Central Bank and the Central Bank's internal regulations.

The largest part of gross foreign currency reserves is held in EUR, and the maximum amount that can be held in convertible currencies other than EUR, must not exceed the equivalent of 50% of the total amount of the unimpaired capital and reserves of the Central Bank.

25. FINANCIAL RISK MANAGEMENT (CONTINUED)

25.2. Market risk (continued)

25.2.2. Interest rate risk

Interest rate risk is the risk of changes in market value of the financial assets due to the adverse movements of interest rates. Interest rate risk is managed by determining the acceptable term duration and maturity of financial instruments in which Central Bank invests. The longer the maturity of financial instruments in which foreign currency reserves are invested, the greater the associated risk of changes in their market value is. Maximum term for investing deposits with foreign banks is one year, while maximum term of investing debt instruments with fixed income is ten years.

25.3. Liquidity risk

Liquidity risk refers to the possible difficulties in liquidating a portion of assets quickly, when it is necessary, mostly when market conditions are unfavorable or when there is no opportunity to obtain the appropriate price of the financial asset on financial market.

Liquid assets are defined as those assets whose conversion into cash causes minimal transaction costs and whose value is the closest to market value.

Considering the need of guaranteeing the KM convertibility, the daily liquidity should be provided by the maturity adjustment of the Central Bank foreign currency reserves.

The liquidity framework should match the forecasted potential liquidity needs with identified liquid instruments. The liquidity of each financial instrument eligible for investment must be duly considered before the investment in the instrument is made.

26. FAIR VALUE MEASUREMENT OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date, regardless of whether that price is directly observable or estimated using another valuation technique. In estimating the fair value of an asset or liability, the Central Bank takes into account the characteristics of the asset or liability which market participants would take into account when pricing the asset or liability at the measurement date.

The estimated fair values of the Central Bank's financial assets and financial liabilities have been determined using available market information, where it exists, and appropriate valuation methodologies.

In addition, for financial reporting purposes, fair value measurements are categorised into Level 1, 2 or 3 based on the degree to which the inputs to the fair value measurements are observable and the significance of the inputs to the fair value measurement in its entirety, which are described as follows:

- Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the Central Bank can access at the measurement date;
- Level 2 inputs are inputs, other than quoted prices included in Level 1, that are observable for the asset or liability, either directly or indirectly; and
- Level 3 inputs are unobservable inputs for the asset or liability.

26.1. Financial assets measured at fair value

In thousands of KM

30 June 2020

	Level 1	Level 2	Level 3	Total
Financial assets measured at fair value	(
Debt instruments	9,316,087	-	-	9,316,087
Monetary gold	297,691	-		297,691
TOTAL	9,613,778	-		9,613,778

In thousands of KM

31 December 2019

Level 1	Level 2	Level 3	Total
8,917,413	-	-	8,917,413
254,088			254,088
9,171,501		_	9,171,501
	8,917,413 254,088	8,917,413 - 254,088 -	8,917,413 254,088

26. FAIR VALUE MEASUREMENT OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES (CONTINUED)

26.2. Financial assets and financial liabilities not measured at fair value

In thousands of KM

		30 June 2020
	Carrying	Fair
	amount	value
Financial assets		
Financial assets measured at amortised cost:		
Foreign currency in cash	135,594	135,594
Deposits with foreign banks	3,270,288	3,263,453
Special drawing rights with the IMF	3,074	3,074
Other financial assets	2,660	2,660
	3,411,616	3,404,781
Financial assets at fair value through other comprehensive income:		
Other investments	27,813	27,813
	27,813	27,813
Total	3,439,429	3,432,594
Financial liabilities Financial liabilities measured at amortised cost:		
Currency in circulation	5,834,763	5,834,763
Deposits from banks	5,226,849	5,215,704
Deposits from the Governments and other public depositors	1,086,131	1,083,815
Other financial liabilities	3,439	3,439
Total	12,151,182	12,137,721

26. FAIR VALUE MEASUREMENT OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES (CONTINUED)

26.2. Financial assets and financial liabilities not measured at fair value (continued)

In thousands of KM

31 December 2019

	Carrying amount	Fair value
Financial assets		
Financial assets measured at amortised cost:		
Foreign currency in cash	322,599	322,599
Deposits with foreign banks	3,102,765	3,094,695
Special drawing rights with the IMF	230	230
Other financial assets	2,822	2,822
	3,428,416	3,420,346
Financial assets at fair value through other comprehensive income:		
Other investments	27,813	27,813
other investments	27,813	27,813
Total	3,456,229	3,448,159
Financial liabilities		
Financial liabilities measured at amortised cost:		
Currency in circulation	5,199,916	5,199,916
Deposits from banks	5,743,619	5,729,302
Deposits from the Governments and other public depositors	880,675	878 , 480
Other financial liabilities	3,816	3,816
Total	11,828,026	11,811,514

27. BH MEMBERSHIP WITH THE INTERNATIONAL MONETARY FUND

According to arrangements concluded between BH and the IMF the Central Bank is designated as a fiscal agent and depository for BH membership with the IMF. The Central Bank's role as a fiscal agent is specific due to "Currency Board" arrangement. The Central Bank acts on behalf of the BH in dealing with the IMF but does not have any responsibility for assets and liabilities related to the membership.

The Central Bank maintains special drawing rights with the IMF account, IMF account No.1 and IMF account No.2 in the statement of financial position. The Central Bank also provides a custody service for the BH Promissory notes issued to support IMF membership and repurchase obligations that are recorded off-balance.

27. BH MEMBERSHIP WITH THE INTERNATIONAL MONETARY FUND (CONTINUED)

The Central Bank uses net method in presentation of BH financial position with the IMF which is provided bellow:

In thousands of KM

III UIOUSAIIUS OI KIVI	30 June 2020	31 December 2019
Quota	637,216	641,034
Special drawing rights with the IMF	3,074	230
TOTAL ASSETS	640,290	641,264
IMF account No.1 IMF account No.2 Securities SDR allocation	1,593 54 1,577,364 386,574 43	1,603 54 945,780 388,890 506
Accrued interest on SDR allocation Accounts of payable charges	1,674	912
TOTAL LIABILITIES	1,967,302	1,337,745
BH NET POSITION WITH THE IMF	1,327,012	696,481

Securities, IMF account No.1 and IMF account No. 2 are subject of valuation adjustments whenever the currency is used in financial transactions between the IMF and BH. At least once each year, at the end of the IMF's financial year (30 April), all IMF currency holdings are revalued based on the prevailing SDR exchange rate. These valuation adjustments are included in account balances stated.

28. OFF-BALANCE SHEET ITEMS

The Central Bank maintains certain accounts in foreign currencies related to agreements concluded between the governments in BH and foreign governments and financial organizations. As these accounts do not represent either assets or liabilities of the Central Bank, they have not been included within the Central Bank's statement of financial position.

Off-balance sheet items also include foreign currency accounts of the state institutions and agencies, as well as at commercial banks, for which the Central Bank acts as an agent.

28. OFF-BALANCE SHEET ITEMS (CONTINUED)

Off-balance sheet items consist of:

In thousands of KM	30 June 2020	31 December 2019
Deposits of USAID	2,497	2,497
Deposits of non-residents	2,497	2,497
Deposits of the Council of Ministers of BH:	8,707	10,582
Deposits of the Council of Ministers of BH on the basis of succession Deposits of the Council of Ministers of BH regarding the servicing of	46	46
external debt Deposits of the Council of Ministers of BH regarding the Budget of BH	6,741	8,641
institutions	1,648	1,622
Other deposits of the Council of Ministers of BH	272	273
Deposits of other residents:	49,720	15,305
Deposits - Retirement allowances from Germany	291	5
Deposit accounts of banks	49,429	15,300
Deposits of residents	58,427	25,887
Investments related to securities – Deposit Insurance Agency of BH	72,947	70,356
Investments of residents related to securities	72,947	70,356
TOTAL	133,871	98,740

29. POST-REPORTING DATE EVENTS

There were no events in the period between 30 June 2020 and the date of approval of these condensed interim financial statements that would require adjustment or are material but do not require adjustment.