

BOSNIA AND HERZEGOVINA FEDERATION OF BOSNIA AND HERZEGOVINA BANKING AGENCY OF THE FEDERATION OF BOSNIA AND HERZEGOVINA

# INFORMATION ON THE MICROCREDIT SYSTEM OF THE FEDERATION OF BOSNIA AND HERZEGOVINA AS OF 30.09.2015

Sarajevo, November 2015

The Banking Agency of the Federation of B&H (the Agency), as a regulatory institution conducting supervision of microcredit organizations, prepared the Information on the Microcredit System of the Federation of Bosnia and Herzegovina as of 30.09.2015 based on the analysis of monthly and quarterly reports on business operations, information and data submitted to the Agency by microcredit organisations (*off-site* supervision) and data obtained during on-site examinations (*on-site* supervision).

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#### INTRODUCTION

The Law on Microcredit Organisations ("Official Gazette of the Federation of B&H", No. 59/06) (LoMCO) regulates the establishment, registration, activity, organisational form, business operations, management form, cessation and supervision of business operations of microcredit organisations (MCOs), microcredit foundations (MCFs) and microcredit companies (MCCs) in the Federation of B&H. The Agency's regulatory and supervisory competences regarding this Sector are stipulated by the Law on the Banking Agency of the Federation of Bosnia and Herzegovina ("Official Gazette of the Federation of B&H", No. 9/96, 27/98, 20/00, 45/00 58/02, 13/03, 19/03, 47/06 59/06, 48/08, 34/12 and 77/12) and the Agency's internal regulations, and all aforementioned operations are carried out within the Division for Supervision of Microcredit Organisations. The Agency conducts the supervision of MCOs directly (on-site) and indirectly, i.e. by analysing statements/reports submitted to the Agency by MCOs (off-site) in accordance with the Law on Microcredit Organisations and by-laws of the Agency listed in Annex 1 to this Information. The reporting basis are quarterly reports on the balance sheet, capital, loans, loan loss provisions, results of business operations, employees, costs of salaries and other benefits of MCO employees, write-offs, liquidity and other reports on individual business segments as well as a monthly interest rate report.

In the conducted examinations of microcredit organisations, it was determined that the majority operates in accordance with laws and by-laws as well as in accordance with the objectives due to which they were established. MCFs in the Federation of B&H have significantly improved their business practices and processes, as well as internal controls. Great efforts were made to improve the collection process of loans from off-balance records in the majority of MCOs, which influences the financial discipline of clients as well as the improvement of the business results of MCOs.

As of 30.09.2015, 12 MCOs, 11 of which are MCFs (non-profit organisations) and 1 of which is an MCC (profit organisation), had the Agency's licence for business operations in the Federation of B&H. They operated through 263 organisational units. In the second quarter of 2015, bankruptcy proceedings of the assets of one MCF were initiated, and the financial indicators of this MCF are not included in the financial indicators of the microcredit system of the FB&H due to this fact. As of 30.09.2015, the total headcount of the microcredit sector was 1 200, which is 208 employees or 8% fewer compared to 31.12.2014.

As of 30.09.2015, the balance sheet total of MCOs amounted to KM 411.3 million, KM 395.1 million or 96.1% of which relate to MCFs and KM 16.2 million or 3.9% to the MCC. The balance sheet total at the end of the third quarter of 2015 was lower by KM 41.1 million or 9% compared to the balance as of 31.12.2014. The fact that bankruptcy proceedings of the assets of one MCF were initiated had the most significant influence on the drop in assets at the level of the microcredit sector, and its financial indicators were thus not included in the analysis of the microcredit system of the FB&H.

As of 30.09.2015, total MCO gross loans, as the most significant item of MCO assets, amounted to KM 351.2 million and make up 85% of total assets of MCOs, and are therefore lower by 8% compared to the balance as at the end of the previous year, while net loans amounted to KM 347.3 million and are lower by 2% compared to the balance as of 31.12.2014. Microlending is largely directed toward agriculture (34%) and service activities (22%) and is mostly related to long-term loans to natural persons. Average weighted effective interest rates on total loans in the microcredit sector amounted to 25.16%, and thus saw a significant compared to the end of the previous year. In order to reduce interest rates on

microloans in the context of protecting consumers-clients of microcredit organisations, and fulfilling the mission of microlending, during examinations, the Agency particularly values and controls all types of operating costs of MCOs that have a significant impact on the setting of interest rates and assesses their necessity, pursuant to which it issues appropriate orders. The focus of the Agency's examinations in the period to come, along with the constant monitoring of asset quality, will be to control MCO costs, their justification and effectiveness, with the aim of reducing interest rates on microloans placed by MCOs in the Federation of B&H.

Compared to the end of the previous year, as of 30.09.2015, the microcredit portfolio saw a drop of 8% (KM 30.1 million), but also showed an improvement of the quality indicators of the active loan portfolio. The fact that bankruptcy proceedings of the assets of one MCF were initiated had the most significant influence on the drop of the microcredit portfolio at the level of the microcredit sector of the FB&H, and its financial indicators, which significantly influenced the deterioration of the indicators of the microcredit system in previous quarters, were thus not included in the analysis of the microcredit system in the FB&H. The improvement of the quality indicators of the active loan portfolio was recorded by decreasing the loan loss provisions rate from 6.86%, which is what it amounted to as of 31.12.2014, to 1.09%. Much in the same way, the risk portfolio exceeding 30 days past due recorded a significant improvement and decreased from 8.39%, which is what it amounted at the end of the previous year, to 1.13%. The total sector result with respect to the risk portfolio is within the framework of the prescribed standard (below 5%). The risk portfolio exceeding more than one day past due recorded a significant improvement and decreased from 11%, which is what it amounted to at the end of the previous year, to 3.16%. At sector level, the percentage of write-offs amounted to 1.18% as of 30.09.2015 and this indicator was lower by 3.88 percentage points compared to the end of the previous year and is within the framework of the prescribed standard.

The main source of funding of MCOs are loan commitments, which amounted to KM 199.1 million or 48% of total MCO liabilities as of 30.09.2015 and are down by 25% compared to the balance as of 31.12.2014. Total MCO capital as of 30.09.2015 amounted to KM 192.1 million or 47% of total MCO liabilities, which is up by KM 31 million or 19% compared to the end of the previous year, with the capital of MCFs amounting to KM 189.4 million or 98.6% and the capital of one MCC amounting to KM 2.7 million or 1.4%. The capital increase of the microcredit system in the FB&H was primarily influenced by the fact that the financial indicators of one MCF that is subject to bankruptcy proceedings, and whose capital is negative and amounts to KM -50.4 million, have not been included in the financial indicators of the microcredit system in the FB&H. The most significant MCF capital items are excess income over expenses in the amount of KM 127.4 million, which constitutes 67% of total MCF capital, followed by donated capital, which amounted to KM 6.2 million items are 3% of total MCF capital. The core capital of one MCF reserves amounted to KM 6.2 million, i.e. 3% of total MCF capital. The core capital of one MCD amounts to KM 186 thousand.

In the period from 01.01. to 30.09.2015, out of a total of 11 MCFs, 8 MCFs had excess income over expenses in the total amount of KM 12 526 thousand, while 3 MCFs recorded less income over expenses in the total amount of KM 229 thousand. In the period from 01.01. to 30.09.2015, one MCC recorded a net profit in the amount of KM 186 thousand (01.01. to 30.09.2014: KM 268 thousand net loss).

At the level of the microcredit sector in the Federation of B&H, a positive financial result in the amount of KM 12 483 thousand was recorded, which is up by KM 27 047 thousand compared to the same period of the previous year.

With respect to operational sustainability, out of 12 MCOs, 5 MCFs and 1 MCC can cover expenses with regular income.

Special notes: When drafting the regular quarterly Information on the Microcredit System of the Federation of Bosnia and Herzegovina, the Agency uses data submitted by the MCOs on the basis of quarterly reports. During its examinations of MCO business operations, the Agency checks the accuracy of the submitted reports. Due to significant irregularities in its operations and on the basis of reports submitted as of 30.06.2014, the licence for microlending operations of one MCF was revoked on 09.10.2014 after the necessary procedures were carried out. However, a temporary court measure postponed the Agency's Decision to revoke the licence until the completion of the administrative dispute. Even after the postponement of the Decision at the MCF's request, the aforementioned saw a significant deterioration in business operations and significantly threatens the microcredit system in the Federation of B&H with its results. On 03.06.2015, the Municipal Court in Sarajevo initiated bankruptcy proceedings against the Foundation and appointed a bankruptcy administrator. Due to this fact, the financial indicators of this MCF are not included in the financial indicators of the microcredit system of the FB&H. Instead, its operations are elaborated in a separate chapter of this Information.

# **II** BUSINESS PERFORMANCE OF MCOs IN THE FEDERATION OF B&H

#### **1. MICROCREDIT SECTOR STRUCTURE**

#### **1.1. Number of Microcredit Organisations**

As of 30.09.2015, 12 MCOs have operating licences of the Agency, 11 of which are MCFs (non-profit organisations) and 1 of which is an MCC (profit organisation), as well as 34 organisational units of MCCs seated in Republika Srpska. In the second quarter of 2015, bankruptcy proceedings of the assets of one MCF were initiated, and the financial indicators of this MCF are not included in the financial indicators of the microcredit system of the FB&H due to this fact. Instead, they are elaborated in a separate chapter of this Information.

All MCFs that have obtained the operating licence from the Agency have performed a reregistration in accordance with the LoMCO, i.e. they came to be as a result of the change in the form of MCOs established in accordance with the Law on Microcredit Organisations ("Official Gazette of the Federation of B&H, No.: 24/00). Therefore, all MCFs are legal successors of the property, rights and obligations of MCOs established in accordance with the Law on Microcredit Organisations from 2000. Annex 2 includes the main data on MCFs and MCC, which have the Agency's operating licence for microlending business operations as of 30.09.2015.

#### **1.2.** Organisational Units

As of 30.09.2015, there was a total of 263 organisational units of MCOs seated in the Federation of B&H according to the Registry of Microcredit Organisations and their organisational units, which is maintained by the Agency in line with Article 13 of the LoMCO. Out of this number, a total of 173 organisational units of microcredit organisations are seated in the Federation of B&H, 87 in Republika Srpska and 3 in Brčko District. The total number of organisational units of MCOs seated in the Federation of B&H is lower by 19

organisational units, i.e. 7% compared to the end of the previous year. A total of 134 organisatonal units of MCOs seated in the Federation of B&H have the authority to assign microloans and are therefore registered in the competent registry.

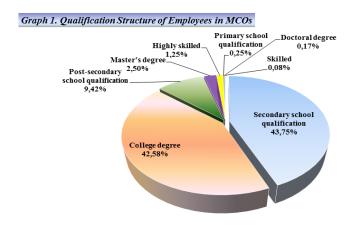
7 MCOs have organisational units outside of the Federation of B&H, and 3 MCOs operate exclusively from their seat, i.e. they have no open organisational units in either the Federation of B&H or in Republika Srpska. The Agency has issued operating licences for the business operations of the organisational units of one MCC, which is seated in Republika Srpska and operates in the Federation of B&H through 34 branches and field offices.

#### **1.3. Human Resources**

As of 30.09.2015, the total headcount of the microcredit sector was 1 200, which is lower by 108 employees or 8% compared to 31.12.2014. This drop in the number of employees was mostly influenced by the significant layoff of employees in one MCF against which bankruptcy proceedings have been initiated. MCFs employ 1 179 employees or 98.3% and the MCC 21 employees or 1.7%.

Table	Table 1. Qualification Structure of Employees											
No.	Quali- fication	Quali- 31.12.20		Total	Share	30.09	.2015.	Total	Share	Index		
110.		MCF	MCC	Total	(%)	MCF	MCC	Ittal	(%)	muex		
1	2	3	4	5=(3+4)	6	7	8	9=(7+8)	10	11=9/5		
1.	PSQ	3	0	3	0.23	3	0	3	0.25	100		
2.	S	1	0	1	0.08	1	0	1	0.08	100		
3.	HS	13	0	13	0.99	15	0	15	1.25	115		
4.	SSQ	600	6	606	46.33	515	10	525	43.75	87		
5.	PSSQ	128	2	130	9.94	112	1	113	9.42	87		
6.	CD	518	9	527	40.29	502	9	511	42.58	97		
7.	MR	26	1	27	2.06	29	1	30	2.50	111		
8.	DR	1	0	1	0.08	2	0	2	0.17	200		
Т	OTAL	1.290	18	1 308	100.00	1 179	21	1 200	100.00	92		

The employees structure is dominated by secondary school qualification with 43.75%, university degrees with 42.58% and two-year post-secondary qualification with 9.42%. The percentage of employees with secondary school qualification is dropping by 13%, with two-year post-secondary qualification by 13%, and with university degrees by 3%, while the share percentage of employees with Master's degrees is increasing by 11%



An overview of the number of MCO employees throughout the years reveals that the biggest number of employees was recorded at the end of 2009, when the total headcount of MCOs was 1 790. As of 30.09.2015, MCOs had 1 200 employees, down by 33% compared to the end of 2009. A comparison of these two periods in the case of individual MCOs reveals that two MCFs recorded the largest drop in the number of employees by even 60% and 33%, respectively.



### 2. FINANCIAL INDICATORS OF MCO BUSINESS OPERATIONS

#### 2.1. Balance Sheet

As of 30.09.2015, the balance sheet volume of MCOs amounts to KM 411.3 million, which is lower by KM 41.1 million or 9% compared to the balance as of 31.12.2014. The balance sheet volume increased with 5 MCFs and one MCC compared to the end of the previous year, while 6 MCFs recorded a drop.

A drop in the balance sheet total of up to 10% was recorded with 4 MCFs compared to 31.12.2014, while one MCF recorded a drop of 12%. In the first nine months of 2015, one MCF reduced its assets by even KM 15.3 million and recorded a drop of even 33% compared to the end of the previous year, which significantly affected the drop in assets at sector level.

The fact that bankruptcy proceedings of the assets of one MCF were initiated had the most significant influence on the drop in assets at the level of the microcredit sector of the FB&H, and its financial indicators were thus not included in the analysis of the microcredit system of the FB&H.

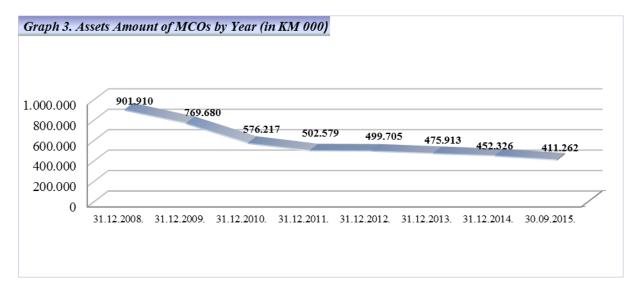
Six MCFs with assets in the amount of KM 372.5 million or 91% have the largest share in total MCO balance.

- KM 000 -

Table 2. Balance Shee	t MCOs								
		30.09.2015							
DESCRIPTION	Balance for MCFs	Balance for MCCs	TOTAL	Balance for MCFs	%	Balance for MCCs	%	TOTAL	Ind.
1	2	4	6=(2+4)	7	8	9	10	11=(7+9)	12
ASSETS									
1. Cash	36 912	2 001	38 913	19 884	5	1 971	12	21 855	56
2. Facilities to banks	3 523	0	3 523	643	0	0	0	643	18
3. Loans	376 275	5 031	381 306	337 143		14 042		351 185	92

4. Loan loss provisions	26 140	11	26 151	3 828		15		3 843	15
5. Net loans	350 135	5 020	355 155	333 315	84	14 027	87	347 342	98
6. Business premises and other fixed assets	39 373	29	39 402	29 488	8	9	0	29 497	75
7. Long-term investments	3 061	0	3 061	3 061	1	0	0	3 061	100
8. Other assets	13 820	71	13 891	8 898	2	189	1	9 087	65
9. Provisions for other assets items, except loans	1 618	1	1 619	222		1		223	14
TOTAL ASSETS	445 206	7 120	452 326	395 067	100	16 195	100	411 262	91
LIABILITIES									
10. Loan commitments	260 474	4 303	264 777	186 179	47	12 908	80	199 087	75
11. Other liabilities	26 134	309	26 443	19 443	5	593	3	20 036	76
12. Capital	158 598	2 508	161 106	189 445	48	2 694	17	192 139	119
TOTAL LIABILITIES	445 206	7 120	452 326	395 067	100	16 195	100	411 262	91
Off-balance records	182 483	56	182 539	123 715		60		123 775	68

An overview of the balance sheet total of MCOs throughout the years reveals that the largest amount of the aforementioned was recorded at the end of 2008, when it amounted to KM 901.9 million. The balance sheet total of MCOs as of 30.09.2015 amounted to KM 411.3 million and it is lower by even 54% compared to the end of 2008. A comparison of these two periods in the case of individual MCOs shows that two MCFs recorded the largest drop in the balance sheet total, with even 78% and 68%, respectively.



In the assets structure of MCOs, cash funds amount to KM 21.9 million or 5% with a rate of decrease of 44% compared to 31.12.2014 and largely related to cash funds of MCFs. Facilities to banks amount to KM 0.6 million and are down by 82% compared to the end of the previous year.

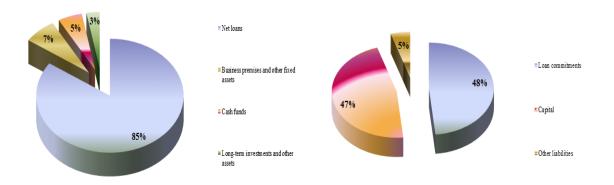
Net loans, i.e. gross loans net of loan loss provisions amount to KM 347.3 million or 85% of total assets and are lower by KM 7.8 million or 2% compared to 31.12.2014. Net loan growth compared to the end of the previous year was recorded by 8 MCFs and 1 MCC, while a drop was recorded by 3 MCFs. Compared to 31.12.2014, a net loan drop of up to 10% was recorded by 2 MCFs, while one MCF recorded a net loan drop of 31% in the reporting period.

Business premises and other fixed assets amount to KM 29.5 million or 7% of total assets and this balance sheet item is lower by KM 9.9 million or 25% compared to the end of the

#### Information on the Microcredit System of the Federation of Bosnia and Herzegovina as of 31.03.2015

previous year. The fixed assets percentage compared to total assets (net of donated capital) is 8.30%, at sector level, which is within the framework of the allowed amount (up to 10%). Individually, three MCFs violate this standard. Only one MCF recorded long-term investments in the amount of KM 3.1 million, while other assets (net of provisions for other assets items except loans) amount to KM 8.9 million, which include calculated interest, advances, accrued and deferred items, etc. These two balance sheet items make up 3% of total assets of the microcredit sector. Other assets percentage at sector level compared to total assets is 2.21% and individually, this item is above 10% in the case of one MCF.

Graph 4. Assets and Liabilities Structure of MCOs



Loan commitments in the MCO liabilities structure are the main source of funding, amounting to KM 199.1 million or 48% of total liabilities and being down by 25% compared to 31.12.2014.

								- /	KM 000 ·		
Table 3. Maturity Structure of Taken Loans											
DESCRIPTION		31.12.2	2014			30.09.2	015		Index		
DESCRIPTION	MCFs	MCCs	TOTAL	%	MCFs	MCCs	TOTAL	%	muex		
1	2	3	4=(2+3)	5	6	7	8=(6+7)	9	10=8/4		
1. Liabilities on short- term loans	78 848	217	79 065	30	78 246	768	79 014	40	100		
2. Liabilities on long- term loans	181 626	4 086	185 712	70	107 933	12 140	120 073	60	65		
TOTAL	260 474	4 303	264 777	100	186 179	12 908	199 087	100	75		

Out of total loan commitments, long-term loans (of which there is no record in the case of 2 MCFs) amount to KM 120.1 million or 60% and are lower by 35% compared to the end of the previous year. Out of total loan commitments, short-term loans (of which there is no record in the case of 3 MCFs) amount to KM 79 million or 40% and are at approximately the same level as at the end of the previous year. As of 30.09.2015, two MCFs did not have loan commitments.

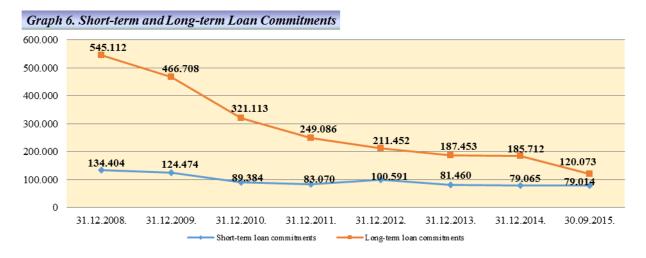
Given that creditors, both local commercial banks and various international socially-oriented commercial funds, are generally very cautious and abstain from lending a large number of MCOs, many MCOs are deprived of funds with which they would finance its microcredit activity and generate sufficient income from regular operations to cover their expenses. Additionally, the mistrust of creditors that claimed over KM 50 million from one MCF, which has suffered substantial losses and is fully illiquid and insolvent due to the poor quality of its loan portfolio and poor management of the maturity of assets and liabilities, is one of the major risks for the development and growth of the sector. Since the beginning of the second quarter of 2014, the aforementioned MCF's accounts with commercial banks have been frozen

for failing to meet obligations to creditors. During the second quarter of 2015, bankruptcy proceedings of the aforementioned MCF's assets were initiated.

Looking at the total liabilities amount of MCOs by taken loans throughout the years of MCO operations, the biggest amount was recorded at the end of 2008 when they amounted to KM 679.5 million. Total liabilities of MCOs by taken loans as of 30.09.2015 amounted to KM 199.1 million, and are lower by even 71% compared to the end of 2008. A comparison of these two periods in the case of individual MCOs shows that two MCFs recorded the biggest drop in total liabilities by taken loans by even 85% and 81%, respectively.



In addition to the fact that loan commitments are lower by 71% compared to 2008 and lower by 25% compared to the end of the previous year, looking at the liabilities on taken loans by maturity, long-term loans have dropped by even 78% compared to 2008 and by 35% compared to the end of 2014, while short-term loans are lower by 41% compared to 2008, but have remained at approximately the same level relative to the end of 2014.



The ten most significant creditors of MCOs are:<sup>1</sup>

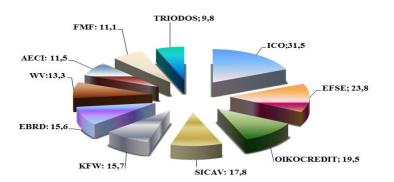
- **1.**) ICO Instituto de Credito Oficial, Spain (KM 31.5 million);
- **2.**) EFSE European Fund for Southeast Europe, Luxembourg (KM 23.8 million);
- 3.) Oikokredit, Netherlands (KM 19.5 million);
- 4.) Responsability SICAV, Switzerland (KM 17.8 million);

Division for Supervision of Business Operations of Microcredit Organisations

<sup>&</sup>lt;sup>1</sup> U najznačajnije kreditore MKO su uključeni i kreditori MKF nad čijom imovinom je otvoren stečajni postupak i čiji pokazatelji su obrađeni odvojeno od mikrokreditnog sistema FBiH. Banking Agency of the Federation of B&H

- 5.) KfW Kreditanstalt fur Wiederaufbau, Germany (KM 15.7 million);
- **6.**) EBRD European Bank for Reconstruction and Development, Great Britain (KM 15.6 million);
- 7.) World Vision International, USA (KM 13.3 million);
- 8.) AECI Spanish Agency for International Development Cooperation (KM 11.5 million);
- 9.) Federal Ministry of Finance, Federation of B&H (KM 11.1 million);
- 10.) Triodos Doen, Netherlands (KM 9.8 million).

Graph 7. Most Significant Sources of Funding of MCOs (in KM million))



Other liabilities amount to KM 20 million or 5% of total liabilities. These include liabilities to employees, suppliers, accrued expenses and others. The percentage of other liabilities at sector level compared to total liabilities is 9.14%, and individually, a total of 7 MCFs recorded more than 10% of other liabilities compared to total liabilities.

Off-balance records as of 30.09.2015 amount to KM 123.8 million and are down by 32% compared to the end of the previous year.

#### 2.2. Capital

The total capital of MCOs as of 30.09.2015 amounts to KM 192.1 million or 47% of total liabilities, which is up by KM 31 million or 19% compared to the end of 2014. The capital of MCFs amounts to KM 189.4 million or 98,6%, and the capital of one MCC to KM 2.7 million or 1.4%.

The capital increase of the microcredit system in the FB&H was primarily influenced by the fact that the financial indicators of one MCF that is subject to bankruptcy proceedings, and whose capital is negative and amounts to KM -50.4 million, have not been included in the financial indicators of the microcredit system in the FB&H. Instead, they are elaborated in a separate part of this Information.

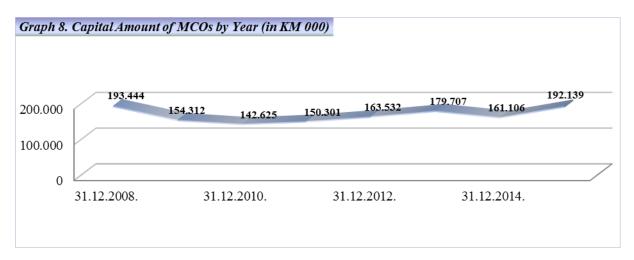
The total capital of the microcredit sector (net of donated capital) amounts to 33.14% of total assets, with 4 MCFs having a percentage of capital amount (net of donated capital) compared to total assets that is lower than allowed, i.e. less than 10% of total assets.

-	KM	000	

Table 4. Capital Structure of MCOs											
	31.12.2014					30.09.2015					
DESCRIPTION	Balanc e for MCFs	%	Balanc e for MCCs	%	TOTAL	Balance for MCFs	%	Balanc e for MCCs	%	TOTAL	Index
1	2	3	4	5	6=2+4	7	8	9	10	11=7+9	12=11/6

Donated capital	67 521	43	0	0	67 521	55 836	30	0	0	55 836	83
Core capital	3 820	2	600	24	4 420	3 820	2	600	22	4 420	100
Surplus/deficit of income over expenses	84 795	53	0	0	84 795	127 375	67	0	0	127 375	150
Issue premiums	0	0	0	0	0	0	0	0	0	0	0
Unallocated profit	0	0	-392	-16	-392	0	0	186	7	186	-47
Legal reserves	0	0	2 300	92	2 300	0	0	1 908	71	1 908	83
Other reserves	2 462	2	0	0	2 462	2 414	1	0	0	2 414	98
TOTAL CAPITAL	158 598	100	2 508	10 0	161 106	189 445	10 0	2 694	10 0	192 139	119

An overview of the capital amount of MCOs throughout the years reveals that the biggest amount was recorded at the end of 2008, when it amounted to KM 193.4 million. The total capital of MCOs as of 30.09.2015 amounted to KM 192.1 million and is lower by 1% compared to the end of 2008. A comparison of these two periods in the case of individual MCOs shows that two MCFs recorded the biggest capital drop by 67% and 46%, respectively.



In the capital structure of MCFs, the excess of income over expenses is the most important, and it amounts to KM 127.4 million and makes up 67% of total MCF capital, which is up by KM 42.6 million or 50% compared to the end of the previous year. A deficit of income over expenses for the period from 01.01. to 30.09.2015 was recorded by 3 MCFs, while 8 MCFs recorded an excess of income over expenses and one MCC recorded a net profit. As of 30.09.2015, an excess of income over expenses, i.e. a profit from regular operations was recorded by 5 MCFs and 1 MCC, while 6 MCFs recorded a deficit of income over expenses from regular operations. Out of those 6 MCFs, 3 of them recorded a positive result at the end of the third quarter of 2015 due to extraordinary income, which was significantly higher than the generated deficit of income over expenses from regular operations in the case of some MCFs. Extraordinary income is a direct result of the increased collection of receivables for writen-off loans.

A significant source of MCF capital is donated capital, which amounts to KM 55.8 million or 30% of total MCF capital. The amount of donated capital, as reported by MCOs, is lower by KM 11.7 million compared to the end of the previous year, i.e. by 17%. The drop in donated capital of the microcredit system in the FB&H was primarily influenced by the fact that the financial indicators of one MCF that is subject to bankruptcy proceedings, and whose donated capital amounts to KM 10.6 million, have not been included in the financial indicators of the microcredit system in the FB&H.

In accordance with Article 11 of the Decision on General Conditions for Operations of Banking Agency of the Federation of B&H 12 Division for Supervision of Business Operations of Microcredit Organisations

Microcredit Organisations, MCOs shall keep records on donated funds and treat them as donated capital on which they have to report to the Agency. As per official quarterly reports, being submitted to the Agency, 10 MCFs include the amount of donated capital in their reports and keep records on their balance.

The core capital of MCF as of 30.09.2015 amounts to KM 3.8 million or 2% of total MCF capital. Other reserves, which relate to 2 MCFs, amount to KM 2.4 million or 1% of total MCF capital. The core capital of one MCC amounts to KM 600 thousand and its profit to KM 186 thousand.

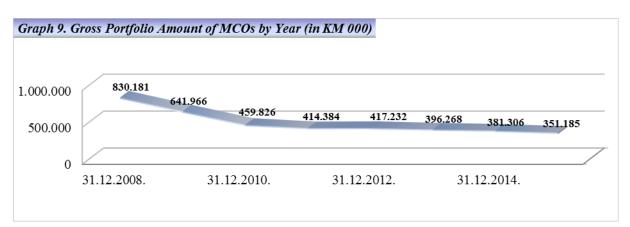
#### 2.3. Loan Portfolio

The main activity of MCOs is microlending, to which the amount of KM 351.2 million or 85% of total assets of the microcredit sector is related. The level of total sector loans depends on loans of MCFs, which account for KM 337.2 million or 96% of total loans, while the MCC accounts for KM 14 million or 4% of total loans. Net loans, which make up total loans net of loan loss provisions are presented in Table 5.

Table 5. Net Loans										
NI-	DESCRIPTION		31.12.2014	4		Trader				
No.	No. DESCRIPTION	MCFs	MCCs	Total	MCFs	MCCs	Total	Index		
1	2	3	4	5=(3+4)	6	7	8=(6+7)	9=8/5		
1.	Loans	376 275	5 031	381 306	337 143	14 042	351 185	92		
2.	Loan loss provisions	26 140	11	26 151	3 828	15	3 843	15		
3.	Net loans (12.)	350 135	5 020	355 155	333 315	14 027	347 342	98		

Net loans amount to KM 347.5 million and are lower by 2% compared to 31.12.2014, while gross loans are also lower by 8% compared to the end of the previous year.

Loan loss provisions amount to KM 3.8 million and are down by 85% compared to 31.12.2014. The decrease in loan loss provisions of the microcredit system in the FB&H was primarily influenced by the fact that the financial indicators of one MCF that is subject to bankruptcy proceedings have not been included in the financial indicators of the microcredit system in the FB&H. The loan loss provisions to total loan portfolio ratio amounts to 1.09% and recorded an improvement of 5.77% compared to 31.12.2014.



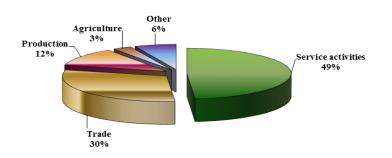
An overview of the gross portfolio of MCOs thoroughout the years of MCO operations shows that the largest amount was recorded at the end of 2008, when it amounted to KM 830.2 million. The total gross portfolio as of 30.09.2015 amounted to KM 351.2 million and dropped by 58% compared to the end of 2008. A comparison of these two periods in the case

No.	Microloans	Short-term loans	Long-term loans	Receivables due	TOTAL	%
1	2	3	4	5	6=(3+4+5)	7
1.	Legal entities					
a.)	Service activities	154	3 170	23	3 347	49%
b.)	Trade	158	1 899	14	2 071	30%
c.)	Agriculture	2	194	0	196	3%
d.)	Production	83	724	3	810	12%
e.)	Other	92	350	1	443	6%
	TOTAL 1:	489	6 337	41	6 867	100%
2.	Natural persons					
a.)	Service activities	8 241	63 670	376	72.287	21%
b.)	Trade	2 902	20 749	139	23.790	7%
c.)	Agriculture	11 026	109 426	371	120.823	35%
d.)	Production	1 000	6 970	41	8.011	2%
e.)	Housing needs	2 512	60 275	157	62.944	18%
f.)	Other	11 372	44 631	460	56.463	17%
	TOTAL 2:	37 053	305 721	1 544	344 318	100%
	TOTAL (1+2):	37 542	312 058	1 585	351 185	

of individual MCOs reveals that two MCFs recorded the biggest gross portfolio drop, by even 83% and 72%, respectively.

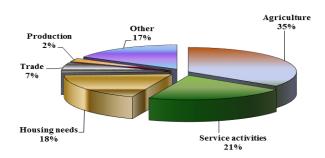
Out of the total number of microloans, KM 6.9 million or 2% were granted to legal entities and KM 344.3 million or 98% were granted to natural persons. In the maturity structure of microloans, short-term loans with receivables due account for KM 39.1 million or 11% and long-term loans for KM 312.1 million or 89%. Receivables due total KM 1.6 million and are almost completely related to loans granted to natural persons.

#### Graph 10. Sector Structure of Microloans to Legal Entities



The largest amount of total microloans to **legal entities** was placed for service activities and trade – KM 3.3 million or 49% for service activities and KM 2.1 million or 30% for trade. Out of the total microloan amount to legal entities, KM 0.8 million or 12% were granted for production, while KM 0.2 million or 3% were granted for agriculture and KM 0.5 million or 6% for other purposes.

Graph 11. Sector Structure of Microloans to Natural Persons



As for loans to natural persons, KM 120.8 million or 35% was placed for agriculture, followed by KM 72.3 million or 21% for service activities, KM 62.9 million or 18% for housing needs, KM 23.8 million or 7% for trade, KM 8 million or 2% for production and KM 56.5 million or 17% for other purposes. \*\*\* \* 0.00

				- KM 000 -							
Table 7. Sector Struct	Table 7. Sector Structure of Microloans										
Microloans for:	31.12.2014	30.09.2015	Share	Index							
Agriculture	128 758	121 019	34%	94							
Service activities	81 896	75 634	22%	92							
Other	62 892	56 906	16%	90							
Housing needs	57 874	62 944	18%	109							
Trade	36 119	25 861	7%	72							
Production	13 767	8 821	3%	64							
TOTAL	381 306	351 185	100%	92							

Based on the analysis of the industry, it can be concluded that microlending is largely directed toward lending of agriculture (34%) and service activities (22%), and that it mostly includes long-term loans for natural persons. This means that loans are, in the majority of cases, approved to persons who do not have an access to traditional sources of funding due to both the riskiness of the business operations they perform and due to the lack of proper collaterals. Compared to the end of the previous year, the total loan percentage for all loan products shows a drop between 6% and 36%, with the exception of loans for housing needs, which are up by 9%. In terms of microloan maturity, long-term microloans are down by 1% compared to the end of the previous year, while short-term microloans (including receivables due) are down by 40%.

-	KM	000	-
-	KM	000	

Table 8. Maturity Structure of Microloans				
DESCRIPTION	31.12.2014.	30.09.2015.	Share	Index
Long-term microloans	315 991	312 058	89%	99
Short-term microloans with receivables due	65 315	39 127	11%	60
TOTAL	381 306	351 185	100%	92

According to reports that microcredit organisations submitted to the Agency in relation to the amount of risk portfolio as a result of the May 2014 natural disasters, as of 30.09.2015, the active loan portfolio, which was not past due as of 30.04.2014 and which was at risk as a result of the natural disasters, amounted to KM 5.4 million. The loan portfolio that was past due as of 30.04.2014 and was additionally at risk as a result of the natural disasters, amounted to KM 0.1 million as of 30.09.2015. The loan portfolio that was renegotiated – rescheduled as Banking Agency of the Federation of B&H

a result of the natural disasters amounted to KM 2.2 million as of 30.09.2015. Loans for agriculture (41%) and loans for housing needs (28%) have the largest share in the amount of rescheduled loans as a result of the natural disasters.

According to the Decision on the Amount and Manner of Creating and Maintaining Reserves for Covering Loan Losses of Microcredit Organisations ("Official Gazette of the Federation of B&H", No.: 27/07), MCOs shall allocate all loan proceeds and other receivables to certain groups by applying the days past due criterion in a way that funds for loan loss provisions and other losses are allocated to each group debiting operating expenses. The basis for the calculation of the reserves is the amount of outstanding loan, due interest and fee and any other items in which the MCO is exposed to the risk of impossible collection, i.e. business failure. Receivables amounts divided into the set groups and calculated reserves by these groups with the balance as of 30.09.2015 can be seen in Table 9.

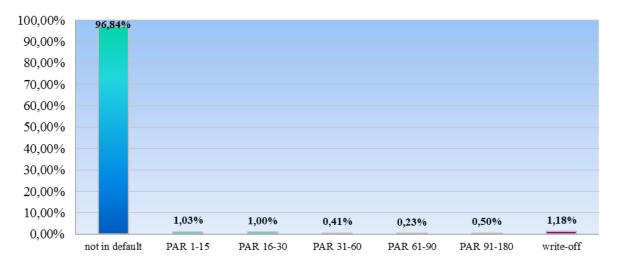
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		Provi			Inter	est due	Amount		Provisions		
No.	Days past due	sionin g rates	Loan amount	Share (%)	Provi sionin g rate	Interest amount	of other assets items	By loans	By interest due	By other assets items	Total provisions
1	2	3	4	5	6	7	8	9=(4x3)/100	10=(7x6)/100	11=(8x3)/100	12=(9+10+11)
1.	0	0%	340 100	96.84	0%	0	273	0	0	0	0
2.	1 – 15	2%	3 616	1.03	2%	57	0	72	1	0	73
3.	16-30	15%	3 505	1.00	100%	62	0	526	62	0	588
4.	31 - 60	50%	1 424	0.41	100%	40	0	712	40	0	752
5.	61 – 90	80%	798	0.23	100%	32	0	639	32	0	671
6.	91 - 180	100%	1 742	0.50	100%	88	0	1 894	88	0	1 982
	TOTAL		351 185	100.00		279	273	3 843	223	0	4 066
7.	More than 180	Write- off	1 161		100%	102					

\*Column 9, days past due category (91-180) includes additional provisions of one MCF for replacement loans, rescheduled loans, and contractual obligations.

The amount of defaulted loans for more than one day is KM 11.1 million or 3.16%, while 96.84% of loans are not defaulted. The total amount of interest due by current loans which are defaulted for more than one day is KM 0.3 million. The total amount of calculated reserves on all bases is KM 4.1 million and is down by KM 23.7 million or 85% compared to 31.12.2014. The decrease in total reserves of the microcredit system in the FB&H was primarily influenced by the fact that the financial indicators of one MCF that is subject to bankruptcy proceedings have not been included in the financial indicators of the microcredit system in the FB&H.

In the first nine months of 2015, the MCO write-off amounted to KM 3.3 million of principal and KM 0.3 million of interest.



Graph 12. Portfolio Quality of MCOs

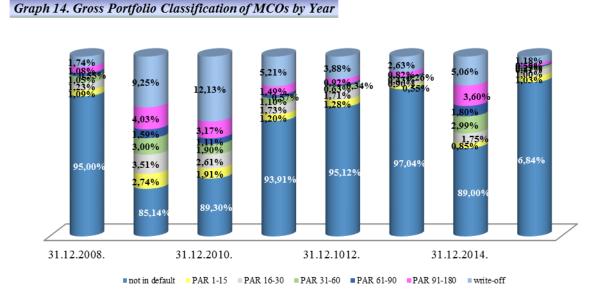
#### 2.3.1. Key Indicators of Loan Portfolio Quality

Compared to the end of the previous year, as of 30.09.2015, the microcredit portfolio recorded a drop of 8% (KM 30.1 million), but showed an improvement of the indicators of active loan portfolio quality. The fact that bankruptcy proceedings of the assets of one MCF were initiated had the most significant influence on the drop of the microcredit portfolio at the level of the microcredit sector of the FB&H, but also on the improvement of the indicators of active loan portfolio quality, and its financial indicators, which significantly influenced the deterioration of the indicators of the microcredit system in previous quarters, were thus not included in the analysis of the microcredit system in the FB&H. The majority of MCOs is exposed to the pressure of competition both from larger MCOs and from banks. Many smaller MCOs are thus faced with a lack of funds for financing the loan portfolio.

The improvement of active portfolio quality indicators was rendered by the decrease of the loan loss provisions rate from 6.86%, which is what it amounted as of 31.12.2014, to 1.09%. Similarly, the risk portfolio for more than 30 days past due also improved significantly, decreasing from 8.39%, which is what it amounted at the end of the previous year, to 1.13%. The total sector result based on the risk portfolio is within the framework of the prescribed standard (below 5%), with two MCFs violating the prescribed standard if observed individually. The risk portfolio for more than one day past due recorded a significant improvement, decreasing from 11%, to which it amounted as of the end of the previous year, to 3.16%.



In the first nine months of 2015, MCOs wrote off 2 155 loan accounts (2 117 write-offs relate to natural persons and 38 to legal entities) in the total amount of KM 3.6 million, of which KM 3.3 million relate to the written-off principal.



As of 30.09.2015, the percentage of write-offs at sector level amounted to 1.18%, with this indicator being down by 3.88 percentage points compared to the end of the previous year and thus being within the framework of the standard prescribed by the Agency. Two MCFs do not meet the Agency's standard in terms of the write-off percentage, which must be below 3%.

Microcredit organisations continued with their efforts to collect receivables by write-offs and managed to collect KM 7.3 million of written-off principal and KM 0.7 million of written-off interest in the first nine months of 2015, while the permanent write-off in the same reporting period amounted to KM 31 thousand of principal and KM 40 thousand of interest. Regarding the efficiency of the collection of write-offs in the first nine montgs of 2015, one MCC had 20% of write-off collection compared to the total amount of receivables by write-offs, 1 MCF had a collection efficiency percentage of 11%, 8 MCFs had a collection efficiency percentage ranging from 5% to 10%, while 2 MCFs had a collection efficiency percentage of 5%.

As of 30.09.2015, total receivables by write-offs, which are in the off-balance records, amount to as KM 123.7 million, down by 32% compared to the end of the previous year. The decrease in receivables by write-offs at the level of the microcredit sector of the FB&H was primarily influenced by the fact that one MCF, whose receivables by write-offs amount to over KM 100 million, is subject to bankruptcy proceedings, due to which its financial indicators have not been included in the analysis of the microcredit system in the FB&H.

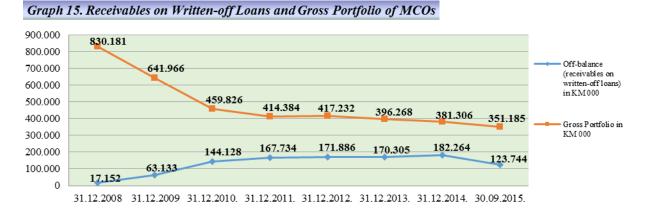
		5		5		- KM 000 -
Table 10. Receivables by Written off	Principal ar	nd Interest				
		URAL SONS	LEGAL ENTITIES		TOTAL	
DESCRIPTION	Written-	Written-	Written-	Written-	Written-	Written-
	off	off	off	off	off	off
	principal	interest	principal	interest	principal	interest
1	2	3	4	5	6	7
Initial balance as of 01.01.2015.	111 782	11 929	2 855	303	114 637	12 232
Changes in 2015:						

Banking Agency of the Federation of B&H Division forSupervision of Business Operations of Microcredit Organisations

New write-off in the current year	3 152	287	97	9	3 249	296
Write-off in the period 01.0131.03.	969	95	25	2	994	97
Write-off in the period 01.0430.06.	1 063	95	31	2	1 094	97
Write-off in the period 01.0730.09.	1 120	97	41	5	1 161	102
Write-off in the period 01.1031.12.	0	0	0	0	0	0
Collected in the current year	7 162	712	108	10	7 270	722
Collection of write-offs in the period 01.0131.03.	2 259	224	40	3	2 299	227
Collection of write-offs in the period 01.0430.06.	2 493	268	24	3	2 517	271
Collection of write-offs in the period 01.0730.09.	2 410	220	44	4	2 454	224
Collection of write-offs in the period 01.1031.12.	0	0	0	0	0	0
Permanent write-off in the current year	31	40	0	0	31	40
Permanent write-off in the period 01.0131.03.	8	28	0	0	8	28
Permanent write-off in the period 01.0430.06.	13	10	0	0	13	10
Permanent write-off in the period 01.0730.09.	10	2	0	0	10	2
Permanent write-off in the period 01.1031.12.	0	0	0	0	0	0
Balance as of 30.09.2015	107 741	11 464	2 844	302	110 585	11 766

\*Note: The data in Table 10 differs from total receivables by write-offs shown in the off-balance records in the amount of KM 1.4 million, which includes court expenses, penalty and process interest and a portion of off-court settlements in the case of two MCFs.

Compared to 2008, the gross portfolio of MCOs is lower by 58%, while receivables by writeoffs are more than 7 times higher and make up 35% of the total loan portfolio as of 30.09.2015. There are significant deviations in the quality of the portfolio between different MCOs, which are evident from the data that two MCFs have over 70% of total write-offs compared to the total gross portfolio (total receivables by write-offs, which are in off-balance records, are higher than total gross loans by 63% in the case of one MCF), which is a direct consequence of past loan expansion. One MCF and one MCC showed total write-offs below 10% of the total gross portfolio.



MCOs are obligated to start court disputes for the collection of write-offs which fell due and have not been collected for more than 180 days.

# **2.3.2.** Loan Repayment with Guarantorship as Security Instrument and Clients' Complaints

The consequences of global economic crisis on the financial sector, improper credit policies and weaknesses of internal controls of MCOs as well as general overindebtedness of microloan beneficiaries have affected the lending process and loan portfolio quality. The activation of security instruments in the case of loan insurance under guarantorship happens as a result of uncollectable receivables from earlier periods or due to the clients' inability to repay matured loan commitments. In the interest of collecting, monitoring and data analysis of loans being repaid through guarantors, the Agency has prescribed a new OKJ reporting form as of 31.12.2009.

According to the loan repayment reports of MCOs with guarantorship as a security instrument, as of 30.09.2015 in the Federation of B&H, the total number of loan accounts in the active loan portfolio of MCOs was 148 521, 1.36% of which were being repaid by guarantors, which is down by 0.08 percentage points compared to the percentage of loans being paid off by guarantors out of the total number of loans as of 31.12.2014 (2014: 1.44%). According to quarterly reports, the total gross loan portfolio in the MCO sector as of 30.09.2015 amounted to KM 351 185 thousand KM, with the share of the outstanding loan debt being paid off by guarantors amounting to 1.48%, down by 0.11 percentage points compared to the share of outstanding loan debt being paid off by guarantors out of the total gross loan portfolio at the end of 2014 (2014: 1.59%).

According to MCO reports and pursuant to the Decision on Manner of Customer Complaint Management of Banks, MCOs and Leasing Companies ("Official Gazette of the Federation of B&H", No. 23/14 and 62/14), in the period from 01.07. to 30.09.2015, a total of 58 complaints was filed against MCOs. In the case of 6 MCFs and 1 MCC, there is no evidence of complaints.

Co-debtors/guarantors have filed 11 complaints, debtors 25 complaints, while other stakeholders filed 22 complaints. The MCOs resolved 5 complaints positively, 48 complaints negatively, while 5 complaints are in the process of being handled.

## 2.4. Weighted Nominal and Effective Interest Rates on Microloans

The effective interest rate on microloans is the total price of those loans and is calculated and shown in accordance with the Decision on Uniform Manner of Calculation and Disclosure of Interest Rate on Loans and Deposits – Consolidated Text ("Official Gazette of the Federation of B&H", No.: 48/12). The calculation of the effective interest rate includes data on the amount of the nominal interest rate on loans, the compensation and fee amount, which MCOs calculate for the client during the loan approval process, and the compensation and fee amount as of the calculation date, which MCOs calculate for the client during the loan are calculated for the reporting month.

In accordance with monthly statements on weighted nominal and effective interest rates by loan, in the third quarter of 2015, MCOs placed microloans in the total amount of KM 84.5 million, which is up by KM 2.3 million or 3% compared to the microloan amount placed in the same period of the previous year. As of 30.09.2015, MCOs had 148 521 active loan accounts, which is lower by 10 292 loan accounts or 6% compared to the end of the previous year. As of 30.09.2015, the average amount of microloans at sector level was KM 2 365, the

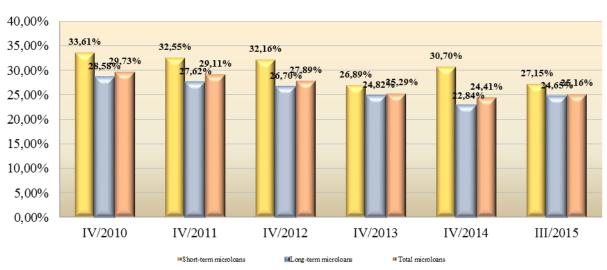
average amount of microloans in MCFs was KM 2 288, while the average amount of microloans in the MCC was KM 12 168.

Table	11. Average Weighted Nominal and Effe	ctive Interest Rates on M	licroloans for Q3 2	2015 – by Product
No.	DESCRIPTION	Total amount of microloan payment in Q3 2015 (in KM 000)	Weighted nominal interest rate (average)	Weighted effective interest rate (average)
1.	Short-term microloans for:	17 170	18.80%	27.15%
1.1.	Service activities	3 882	16.24%	25.44%
1.2.	Trade	1 381	17.44%	25.57%
1.3.	Agriculture	4 446	12.48%	22.31%
1.4.	Production	457	17.98%	24.82%
1.5.	Housing needs	1 381	22.30%	28.12%
1.6.	Non-purpose – basic needs	1 773	25.11%	31.12%
1.7.	Other	3 850	25.08%	33.14%
2.	Long-term microloans for:	67 296	20.80%	24.65%
2.1.	Service activities	14 365	21.11%	25.22%
2.2.	Trade	4 771	20.27%	24.23%
2.3.	Agriculture	21 274	19.88%	23.46%
2.4.	Production	1 665	20.23%	24.51%
2.5.	Housing needs	14 043	20.12%	22.96%
2.6.	Non-purpose – basic needs	1 601	24.99%	29.70%
2.7.	Other	9 577	23.01%	28.29%
TOTAL		84 466	20.39%	25.16%

The average weighted nominal interest rate on short-term loans ranges from 12.48% for agriculture up to 25.11% for non-purpose loans, and the effective interest rate ranges from 22.31% for agriculture up to 33.14% for other loans. The average weighted nominal interest rate on long-term loans ranges from 19.88% for agriculture up to 24.99% for non-purpose loans, and the effective interest rate ranges from 22.96% for housing loans up to 29.70% for non-purpose loans. By analysing the effective interest rates of MCOs by loan product, it can be concluded that the most favourable loans are placed for agriculture and housing needs, while the most expensive loans are non-purpose and other loans.

The average weighted effective interest rates on short-term, long-term and total microloans in the Federation of B&H by quarter are shown in the table below.

Table 12. Average Weighted Effective Interest Rates on Microloans by Quarter										
AVERAGE WEIGHTED EFFECTIVE INTEREST RATE on:	IV/2010	IV/2011	IV/2012	IV/2013	IV/2014	III/2015				
Short-term microloans	33.61%	32.55%	32.16%	26.89%	30.70%	27.15%				
Long-term microloans	28.58%	27.62%	26.70%	24.82%	22.84%	24.65%				
Total microloans	29.73%	29.11%	27.89%	25.29%	24.41%	25.16%				



Graph 16. Average Weighted EIRs on Microloans (in %)

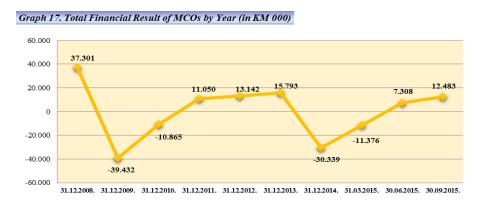
Microcredit organisations increased, although only slightly, effective interest rates on total microloans, so that, at the end of the third quarter of 2015, average weighted effective interest rates in the microcredit sector on total loans amounted to 25.16%, and recorded an increase of 0.75 percentage points compared to the fourth quarter of 2014. Compared to the same period, average weighted effective interest rates on short-term loans amounted to 27.15% and recorded a drop of 3.55 percentage points. Average weighted effective interest rates on long-term loans amounted to 24.65% at the end of the third quarter of 2015 and are up by 1.81 percentage points compared to the fourth quarter of the previous year.

However, when observing the interest rate amounts throughout the years of MCO business operations, it can be concluded that the interest rates at the end of the third quarter of 2015 are significantly down compared to previous years.

#### 2.5. Income Statement

In the period from 01.01. to 30.09.2015, one MCC recorded a net profit in the amount of KM 186 thousand (01.01. to 30.09.2014: KM 268 thousand net loss). In that period, MCFs recorded more income over expenses in the total amount of KM 12 297 thousand, while they recorded less income over expenses in the total amount of KM 14 296 thousand in the same period of the previous year.

In the period from 01.01. to 30.09.2015, out of a total of 11 MCFs, 8 MCFs had more income over expenses in the total amount of KM 12 526 thousand, while 3 MCFs recorded less income over expenses in the total amount of KM 229 thousand.



At the level of the microcredit sector in the Federation of B&H, a positive financial result in the amount of KM 12 483 thousand has been recorded, which is up by KM 27 047 thousand compared to the same period of the previous year.

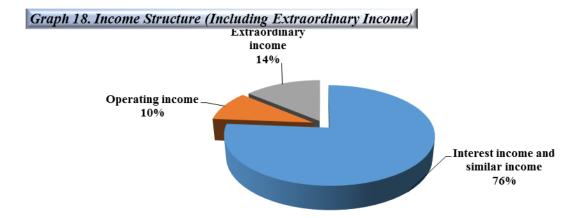
The improvement of the financial result of the microcredit system in the FB&H was primarily influenced by the fact that the financial indicators of one MCF that is subject to bankruptcy proceedings and that recorded a significant shortfall of income over expenses in previous reporting periods have not been included in the financial indicators of the microcredit system in the FB&H.

The structure of the income statement of the microcredit sector of the Federation of B&H is shown in Table 13.

<b>N</b> 7	DEGODIDEION	For the p	eriod 01.	01 30.09.2	2014	For the	period 01.	01 30.09.2	2015	
No.	DESCRIPTION	MCFs	MCCs	Total	%	MCFs	MCCs	Total	%	Index
1	2	1	2	3=(1+2)	4	5	6	7=(5+6)	8	9=(7/3)
1.	INCOME									
1.1.	Interest-based income and similar income	52 515	151	52 666	89	48 387	1 206	49 593	88	94
1.2.	Operating income	6 605	16	6 621	11	6 938	88	7 026	12	106
2.	<b>TOTAL INCOME</b> (1.1.+1.2.)	59 120	167	59 287		55 325	1 294	56 619	100	95
3.	EXPENSES									
3.1.	Interest-based expenses and similar expenses	11 001	49	11 050	14	7 791	400	8 191	16	74
3.2.	Operating expenses	46 015	384	46 399	57	39 979	686	40 665	77	88
3.3.	Expenses for loan loss provisions and other losses	24 229	5	24 234	29	3 614	21	3 635	7	15
4.	TOTAL EXPENSES (3.1.+3.2.+3.3.)	81 245	438	81 683		51 384	1 107	52 491	100	64
5.	EXTRAORDINARY INCOME	8 974	8	8 982		9 038	13	9 051		101
6.	EXTRAORDINARY EXPENSES	1 145	5	1 150		682	14	696		61
7.	TOTAL INCOME - EXPENSES (2+5-4- 6)	-14 296	-268	-14 564		12 297	186	12 483		-86
8.	SURPLUS/DEFICIT OF INCOME OVER EXPENSES	-14 296		-14 296		12 297		12 297		-86
9.	PROFIT BEFORE TAXES		-268	-268			186	186		
10.	TAXES		0	0			0	0		
11.	NET PROFIT/LOSS		-268	-268			186	186		
12.	TOTAL FIN. RESULT			-14 564				12 483		

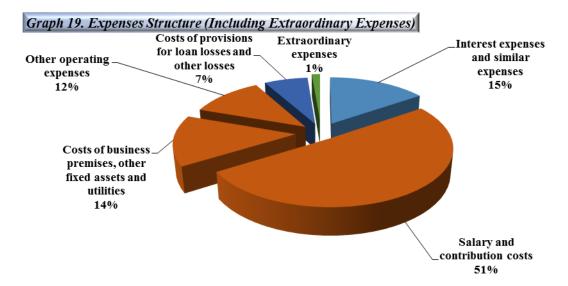
The total income of MCOs in the period from 01.01. to 30.09.2015 amounts to KM 56.6 million, which almost completely account for MCF income. The total income is lower by KM 2.7 million or 5% compared to the same period of the previous year. The biggest income portion is contributed by interest income, which amounts to KM 49.6 million or 88% of total income and is lower by KM 3.1 million or 6% compared to the same period of the previous year, while operating income amounts to KM 7 million or 12% of total income and is up by KM 0.4 million or 6% compared to the same period of the previous year.

- KM 000 -



Extraordinary income of MCOs generated in the period from 01.01. to 30.09.2015 amounts to KM 9.1 million, which is up by KM 0.1 million or 1% compared to the same period of the previous year. Extraordinary income is dominated by the collection of receivables from write-offs. Extraordinary income of MCOs generated in the first nine months of 2015 amounts to KM 0.7 million and is down by KM 0.5 million or 39% compared to the same period of the previous year.

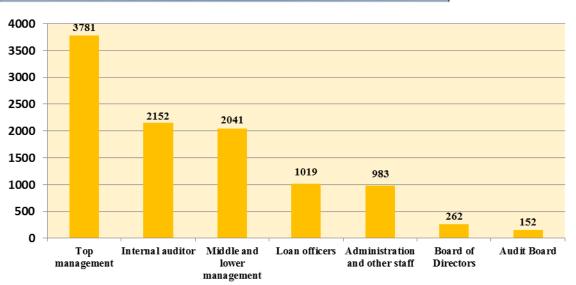
Total expenses amount to KM 52.5 million, 51.4 million or 97.9% of which account for the expenses of MCFs, and KM 1.1 million or 2.1% for the expenses of one MCC. Compared to the same period of the previous year, total expenses are down by KM 29.2 million or 36%. In the expenses structure, KM 8.2 million or 16% of total expenses account for interest expenses on taken loans and other similar expenses, which are lower by KM 2.9 million or 26% compared to the same period of the previous year. Operating expenses amount to KM 40.7 million or 77% of total expenses and are lower by KM 5.7 million or 12% compared to the same period of the previous year. Operating expenses include salary and contributions' expenses in the amount of KM 27 million (01.01. to 30.09.2014: KM 9.1 million) and other operating expenses in the amount of KM 6.1 million (01.01. to 30.09.2014: KM 8.6 million). Expenses for loan loss provisions and other losses amount to KM 3.6 million or 7% of total expenses and are down by even KM 20.6 million or 85% compared to the same period of the same period of the same period of the same period of the same to KM 3.6 million or 7% of total expenses in the amount of KM 2.0 million or 7% of total expenses amount to KM 3.6 million). Expenses for loan loss provisions and other losses amount to KM 3.6 million or 7% of total expenses and are down by even KM 20.6 million or 85% compared to the same period of the previous year.



#### 2.5.1. Standard Monthly Income in Microcredit Activities

The standard of reasonable market value is the value achieved on the labour market and the average salary of the Federation of B&H is observed as relevant data because it represents the ratio of the labour market. However, since each industry has its own peculiarities, the microcredit industry, too, has its peculiarities and standards that apply to microcredit activity are used for comparison purposes. The standard of the microcredit market is the approximate or equal standard value paid for the same service on the microcredit market industry in an approximate or equal amount with the average of the relevant group, i.e. the average of the overall microcredit industry. In order to determine the average, MCO values, the business operations of which are in line with the business standards prescribed by the decision on other general terms and conditions of microcredit organisations, are used because wages in these organisations are market-based considering that prescribed measurable standards ensure that the MCOs operate in accordance with the business principles of due diligence, which they are obligated to do in accordance with Art. 40 of the Law on Associations and Foundations.

Troškovi plaća i doprinosa ostvareni u periodu 01.01. - 30.09.2015. godine manji su za 6% u odnosu na isti period prethodne godine. Prema izvještajima MKO, prosječna mjesečna neto plata zaposlenika MKO na dan 30.09.2015. godine, iznosila je 1.124 KM, a prosječni mjesečni neto iznos nagrada, stimulacija i bonusa 41 KM, iz čega proizilazi da je, u mikrokreditnom sektoru, prosječna mjesečna neto plata sa bonusima iznosila 1.165 KM. Na dan 30.09.2015. godine, prosječne mjesečne neto plate višeg menadžmenta u mikrokreditnom sektoru sa bonusima su iznosile 3.781 KM, dok su prosječne mjesečne neto naknade isplaćene članovima upravnih odbora u MKO iznosile 262 KM, a članovima odbora za reviziju 152 KM. Na ovaj izvještajni datum, prosječne mjesečne neto plate internih revizora u MKO sa bonusima su iznosile 2.152 KM, srednjeg i nižeg menadžmenta 2.041 KM, kreditnih službenika 1.019 KM, te administracije i ostalog osoblja 983 KM.





Article 39 of the Law on MCOs stipulates that the microcredit foundations shall invest the excess income over expenses in performing microcredit activities and that the direct or indirect allocation of the excess of income over expenses to founders, members of bodies, responsible persons and employees in the microcredit foundation is not allowed. In fact, it has been noted that some MCFs pay salaries/compensations that significantly deviate from the

microcredit sector average. In the case of one MCF, the average monthly net salary of the senior management is 2 times higher compared to the sector average.

#### **3. TRANSACTIONS WITH RELATED ENTITIES**

Provisions of the Decision on Other General Conditions for Operations of Microcredit Organisation ("Official Gazette of the Federation of B&H", No.: 27/07) prescribe minimum standards for a business relation of MCOs with the entities considered its related entities under Article 4 of the Law on Microcredit Organisations. Article 6 of the Agency's Decision prescribes that an MCO may conduct business transactions with an entity considered its related entity only in compliance with the Law on Microcredit Organisations, the Agency's decision and special policies of MCOs for business relations with related entities, which are adopted and the implementiation of which is monitored by the MCOs' managing bodies. A transaction with a related entity is also any transaction with a third party if the funds that were employed in the transaction were transferred to a related entity or were used so that a related entity would profit. With reference to this, all MCOs must establish a register of related entities, which is to be regularly updated.

Also, when conducting transactions with related entities, MCOs must act in accordance with the adopted policies that, among other things, prescribe the following:

- All transactions with related entities must be approved by an MCO's managing body,
- An entity related to an MCO that is a member of the managing body of such MCO must not participate in voting during the decision-making process on business transactions between an MCO and them or any other entity related to them,
- The managing body must sign a written statement that any transaction between them and a related entity is fair and in the best interest of the MCO,
- MCOs shall establish and maintain regular records, documentation and files on approvals of the managing bodies for transactions with related entities, etc.

When conducting transactions with related entities of an MCO, no such conditions may be offered that would be more favourable to any other entities, and MCOs shall report to the Agency through quarterly reports on all transactions conducted by the MCO with its related entities in the reporting quarter. In the first nine months of 2015, out of 12 MCOs, 8 MCFs and 1 MCC submitted reports, in the prescribed form, to the Agency on transactions conducted with related entities in the total amount of KM 266 785 million. Only one MCF has a share of even 52% in the total amount of transactions with related entities.

Tabl	e 14. Transactions with Related Entities		-in KM
No.	Description of transaction	Transaction amount in the period 01.01 30.09.2015	Share (%)
1.	Transactions with the founder and founder-related entities	140 279	52.58%
2.	Payment by invoices for delivered goods/services	92 542	34.69%
3.	Refunding of expenses	13 682	5.13%
4.	Payment of joint expenses of a related person	13 682	5.13%
5.	Lease of business premises	6 600	2.47%
6.	Short-term loans from banks	0	0.00%
7.	Regular and penalty interest, management fees	0	0.00%
8.	Borrowings from legal entities and natural persons	0	0.00%
9.	Legal services	0	0.00%
10.	Loan annuities	0	0.00%

11.	Short-term deposits to banks	0	0.00%
12.	Receivables based on lease	0	0.00%
	TOTAL	266 785	100.00%

Table 14 provides a breakdown of transactions with related entities in the period from 01.01. to 30.09.2015, which shows that the majority transactions peformed by MCOs are based on payments made to the MCOs' founders and their related entities (52.58%) and based on payments by invoices for delivered goods/services (34.69%). In addition to the aforementioned transactions, MCOs also reported the transactions with related entities based on the lease of business premises, the payment of joint expenses and other.

The reported transactions of MCOs with related entities refer to transactions conducted with entities related to the MCOs' founders and their related entities (64%), members of the audit board (27%), members of the management board (8%), and the director (1%). During the examinations in the period to come, the Agency will focus on the compliance with business policies for the MCOs' transactions with related entities, and it will evaluate the benefits the MCOs have when performing such transactions and order adequate measures to be taken in the interest of eliminating irregularities found in the MCOs' business operations with related entities.

#### 4. FINANCIAL INDICATORS OF BANKRUPT MCO BUSINESS OPERATIONS

One MCF with improper business operations and business practices at odds with the principles of due care and diligence, as well as multiple and continuous violations of the prescribed requirements for MCO operations significantly destabilises the microcredit market by causing direct damage to the foundation's property, its creditors, clients, and donations that are of general and common interest for the citizens of the Federation of B&H.

In the interest of the stability of the microcredit system, the Agency has taken a number of corrective actions toward the aforementioned MCF, however, at the proposal of the MCF at hand, the Agency's decisions were postponed by provisional court measures until the resolution of the administrative dispute, and the Agency's jurisdiction under the Law on Agency and the LoMCO were completely derogated in this case, as a result of which the Agency is prevented from acting in a manner that would effectively regulate the market and adequately protect the stability of the microcredit system in the Federation of B&H. At the request of the creditors, on 16.03.2015, the Municipal Court in Sarajevo initiated proceedings to determine the conditions for initiating bankruptcy proceedings against the Foundation and appointed an interim bankruptcy administrator. On 03.06.2015, the Municipal Court in Sarajevo initiated bankruptcy proceedings of this MCF's assets.

As of 30.09.2015, the balance sheet total of this bankrupt MCF was KM 10.9 million, down by KM 24.8 million or 70% compared to the end of the previous year. Gross loans of this MCF, as the most important assets item, amounted to KM 3.6 million and were down by KM 42.5 million or 92% compared to 31.12.2014, while net loans amounted to KM 0.6 million and were down by KM 23.1 million or 97% compared to the reporting period. The total receivables by written-off loans of this MCF, which are in the off-balance records, amounted to KM 100.9 million as of 30.09.2015, up by KM 46.4 million or 85% compared to the end of the previous year.

As of 30.09.2015, loan commitments amounted to KM 53 million and are down by 1% compared to the end of the previous year. The total capital of this bankrupt MCF was negative

and amounted to KM -50.4 million as of 30.09.2015, down by KM 27.9 million compared to the balance as of 31.12.2014.

In the period from 01.01. to 30.09.2015, this bankrupt MCF generated less income over expenses in the amount of KM 5.4 million.

## **III CONCLUSIONS AND RECOMMENDATIONS**

By analysing MCO reports as of 30.09.2015, it can be concluded that the business operations of microcredit organisations in the Federation of B&H compared to the end of the previous year show a further drop in assets (by 9%) and loan portfolio (by 8%), however, indicators of loan portfolio quality show significant improvement, in addition to the drop in the number of employees (by 8%) as well as loan commitments (by 25%). The capital of MCFs recorded an increase of 19% compared to the end of the previous year due to the negative financial result of one MCF. These indicators of the microcredit sector of the FB&H were mostly impacted by the fact that one MCF's assets are subject to bankruptcy proceedings, due to which its financial indicators were not included in the analysis of the microcredit system in the FB&H.

For MCOs with a continuous loan portfolio drop, loss of their market segment and that have been denied the trust of creditors because of a negative business trend and inability to reach set standards, it is important to, for the purpose of retaining the substance of business operations, and especially donated funds, negotiate on mergers and acquisitions, which is an important step to preserve this sector. Consolidation at the level of MCOs, especially medium-sized ones, is necessary for the stabilisation of the microcredit sector for the purpose of increasing the economy of scope, improving efficiency of business operations of MCOs through important cost savings, as well as increasing the competence of the management boards, management and other MCO staff. Consolidation would ensure the strengthening of the capital base of a small number of stronger and healthier MCOs. Since a significant amount of loans in liabilities of microcredit organisations will fall due by the end of this year, the organisations may have problems with liquidity, and for that reason all MCOs that are not operationally sustainable should consider mergers or acquisitions in order to protect the assets of MCFs, which would be in line with the business principle of due diligence.

In the period to come, the imperative of MCOs is complying with the principles of operating with the care of a good businessman and focusing on full transparency, the optimisation of operating costs and their full justification, proper credit risk management, which should finally result in falling interest rates on microloans and achieving the objectives stated in the Law on Microcredit Organisations.

Within its responsibilities under the Law, the Agency takes all available supervision measures and initates necessary procedures before the competent authorities for the purpose of sanctioning MCOs and leading their business operations into the legal framework in order to fulfill the basic role of microlending.

In the period to come, MCOs should work intensively on the following:

- Fully implementing Article 2 of the LoMCO, which prescribes performing activities for the purpose of improving the material status of beneficiaries of microloans, increasing employment and providing support to the development of entrepreneurship;
- Reducing interest rates on microloans;

- Controlling interest rates and achieving objectives from the LoMCO through the active involvement of managing bodies in the process of approving policies on establishing prices of microloans;
- Cutting operating costs, the full implementation of the principles of due care for the assets of the foundation and the implementation of principles of good corporate practices, which should influence the reduction of interest rates;
- Establishing mechanisms to check the justification of projects and materially significant costs of operations, including salaries and bonuses of the management, and all other benefits of the management and members of the boards of directors, which the aforementioned exercise at the expense of the assets of MCOs and which are directly compensated by high interest rates;
- Increasing the responsibilities of management boards, ensuring independence from the management and control of the management by management boards;
- Improving the system of internal controls, improving efficiency of business operations and optimising MCO resources as well as implementing the principles of responsible credit financing;
- Establishing an internal audit that is fully independent from the MCO management and will also supervise the management segment and regularly report to the management board;
- The mandatory exchange of information at the level of the sector and the Central Loan Registry;
- Taking all required actions in the interest of solving the problems of overindebted customers and guarantors;
- Improving institutional capacities,
- Fully implementing valid regulations and increasing the transparency of business operations; and
- Finding partners for mergers and acquisitions; MCOs with smaller amounts of capital and a high degree of written-off loans should adopt a clear strategy for merging with bigger and stronger MCOs to optimise resources, preserve donated funds, ensure support of foreign creditors and secure the future of MCO employees.

No.: U.O. -76-3/15 Sarajevo, 26.11.2015 Information on the Microcredit System of the Federation of Bosnia and Herzegovina as of 31.03.2015

## IV ANNEXES

- Annex 1. Regulations of the Banking Agency for business operations of MCOs
- Annex 2. Main data on MCOs
- Annex 3. Balance sheet of MCFs
- Annex 4. Balance sheet of MCCs
- Annex 5. Income statement of MCFs
- Annex 6. Income statement of MCCs
- Annex 7. Overview of donated funds of MCFs

#### Annex 1.

## REGULATIONS OF THE BANKING AGENCY FOR THE BUSINESS OPERATIONS OF MCOs AS OF 30.09.2015

	Decisions of the Banking Agency related to MCO operations	Official Gazette of the Federation of B&H
1.	Decision on Conditions and Process of Issuance of Operating License for Microcredit Foundation Resulting from Changed Organisational Form of a Microcredit Organisation	27/07
2.	Decision on Conditions and Process of Issuance and Revocation of Operating License and Other Approvals to/from Microcredit Organisations	27/07 and 46/11
3.	Decision on Supervision of Microcredit Organisations	27/07
4.	Decision on Form and Contents of Reports Microcredit Organisations Submit to the Banking Agency of the Federation of B&H and on Reporting Deadlines	27/07, 110/12 and 15/13
5.	Decision on Level and Manner of Forming and Maintaining Reserves for Loan Losses of Microcredit Organisations	27/07
6.	Decision on Other General Conditions for Operations of Microcredit Organisations	27/07
7.	Decision on Uniform Manner of Calculation and Disclosure of Effective Interest Rate on Loans and Deposits (Consolidated text)	48/12
8.	Decision on Conditions and Process of Issuance of Operating License and Approval for Acquiring Ownership Share by Investing and Transferring Assets of the Microcredit Foundation	27/07
9.	Decision on Fees Microcredit Organisations Pay to the Banking Agency of the Federation of B&H	46/11
10.	Decision on Minimum Standards for Activities of Microcredit Organisation to Prevent Money Laundering and Financing Terrorist Activities	48/12
11.	Decision on Conditions and Manner of Customer Complaint Management by Banks, Microcredit Organisations and Leasing Companies	23/14, 26/14 and 62/14
12.	Decision on Minimum Standards for Documenting Lending Activities of Microcredit Organisations and Assessing Creditworthiness	23/14
13.	Decision on Conditions and Manner for Handling Guarantors' Requests for Release from the Guarantor's Obligation	23/14 and 62/14
14.	Decision on Minimum Requirements in Terms of Content, Comprehensibility and Availability of General and Special Business Conditions of Providers of Financial Services	62/14

#### Instructions of the Banking Agency related to MCO Operations

- 1. Instructions for Implementation of the Decision on Uniform Manner of Calculation and Disclosure of Effective Interest Rate on Loans and Deposits;
- 2. Instructions for Calculation of Weighted Nominal and Effective Interest Rate;
- 3. Instructions for Calculation of Adjusted Return on Assets;
- 4. Instructions for Calculation of Efficiency Ratios and
- 5. Instructions for MCO Reporting.

#### Annex 2.

# MAIN DATA ON MCOs

							30.06.2	015	
No ·	Name of microcredit organisation	Address and seat	Director	Tel/Fax	E-mail and Web	Assets amount in KM 000	Capital amount in KM 000	No. of employe es	No. of org. units
1.	MKD "EKI" d.o.o. Sarajevo	ul. Džemala Bijedića bb 71 000 SARAJEVO	Sead Mucić	033/ 754-380, 754-388 fax	<u>sead.mucic@eki.ba</u> www.eki.ba	16 195	2 694	21	1
2.	MKF "EKI" Sarajevo	ul. Džemala Bijedića bb 71 000 SARAJEVO	Sadina Bina	033/ 754-380, 754-388 fax	<u>sadina.bina@eki.ba</u> www.eki.ba	110 404	56 355	257	68
3.	MKF "LIDER" Sarajevo	ul. Turhanija 2 71 000 SARAJEVO	Džavid Sejfović	033/ 250-580, 250-581 fax	<u>dzavids@lider.ba</u> <u>www.lider.ba</u>	13 955	10 545	59	12
4.	"LOK MKF" Sarajevo	ul. Skenderija 13 71 000 SARAJEVO	Elma Čardaklija - Bašić	033/ 564-200, 564-201 fax	<u>central.office@lok.ba</u> <u>www.lok.ba</u>	30 826	5 456	123	28
5.	MKF "MELAHA" Sarajevo	ul. Hamdije Kreševljakovića 59 71 000 SARAJEVO	Jakob Finci	033/ 205-737 tel/fax	info@melaha.ba www.melaha.ba	1 229	422	5	0
6.	MKF "MI-BOSPO" Tuzla	ul. Bosne srebrene bb 75 000 TUZLA	Nejira Nalić	035/ 270-283, 252-448 fax	<u>mi-bospo@mi-bospo.org</u> www.mi-bospo.org	48 210	18 563	145	25
7.	MKF "MIKRA" Sarajevo	ul. Marka Marulića 2/VI 71 000 SARAJEVO	Sanin Čampara	033/ 616-162, 717-141 fax	<u>mikra@mikra.ba</u> www.mikra.ba	22 163	6 149	98	22
8.	MKF "MIKRO ALDI" Goražde	ul. Panorama bb 73 000 GORAŽDE	Ferida Softić	038/ 226-456, 221-004 fax	<u>info@mikroaldi.org</u> www.mikroaldi.org	5 333	4 146	29	7
9.	"PARTNER MKF" Tuzla	ul. 15. maja bb 75 000 TUZLA	Senad Sinanović	035/ 300-250, 300-269 fax	<u>partner@partner.ba</u> <u>www.partner.ba</u>	126 895	66 077	302	60
10.	"PRVA ISLAMSKA MKF" Sarajevo	ul. Jukićeva 75 71 000 SARAJEVO	Edina Hadžimurtezić	033/ 666-233, 666-224 fax	<u>info@mfi.ba</u>	1 719	1 551	8	0
11.	MKF "SANI" Zenica	ul. Mehmedalije Tarabara 10 72 000 ZENICA	Sulejman Haračić	032/ 405-606 tel/fax	mikrosanizenica@yahoo.com	346	256	5	0
12.	MKF "SUNRISE" Sarajevo	ul. Zagrebačka 50 71 000 SARAJEVO	Anis Aganović	033/ 727-350, 812-231 fax	sunrise@microsunrise.ba www.microsunrise.ba	33 987	19 925	148	40
13.	MKF "PRIZMA" U STEČAJU Sarajevo	ul. Bistrik Medresa 43 71 000 SARAJEVO	Abdulaziz Mahmutović, stečajni upravnik	033/ 573-320, 446-583 fax	<u>hq@prizma.ba</u> www.prizma.ba	/	/	/	/
		тс	)TAL			411 262	192 139	1 200	263

### Annex 3.

# **BALANCE SHEET OF MCFs**

	DALANCE SHEET				in I	KM 000
No.	DESCRIPTION	31.12.2014	%	30.09.2015	%	Index
1	2	3	4	5	6	7=5/3
	ASSETS					
1.	Cash (1a+1b)	36 912	8	19 884	5	54
1a)	Cash and non-interest bearing deposit accounts	18 253	4	11 623	3	64
1b)	Interest-bearing deposit accounts	18 659	4	8 261	2	44
2.	Facilities to banks	3 523	1	643	0	18
3.	Loans	376 275		337 143		90
3a)	Loan loss reserves	26 140		3 828		15
<b>3b</b> )	Net loans (3-3a)	350 135	79	333 315	85	95
4.	Business premises and other fixed assets	39 373	9	29 488	7	75
5.	Long-term investments	3 061	0	3 061	1	100
6.	Other assets	13 820	3	8 898	2	64
7.	Minus: provisions for other assets items, except loans	1 618		222		14
8.	TOTAL ASSETS	445 206	100	395 067	100	89
	LIABILITIES					
9.	Short-term loan commitments	78 848	17	78 246	20	99
10.	Long-term loan commitments	181 626	41	107 933	27	59
11.	Other liabilities	26 134	6	19 443	5	74
12.	TOTAL LIABILITIES	286 608	64	205 622	52	72
13.	Donated capital	67 521		55 836		83
14.	Core capital	3 820		3 820		100
15.	Surplus of income over expenses	187 612		186 806		100
15a)	For previous years	172 658		174 325		101
15b)	For current year	14 954		12 481		83
16.	Deficit of income over expenses	102 817		59 431		58
16a)	For previous years	57 745		59 202		103
	E	45 072		229		1
16b)	For current year	43 072				
16b) 17.	For current year           Other reserves	2 462		2 414		98
,	· ·		36		48	98 <b>119</b>
17.	Other reserves	2 462	<b>3</b> 6 100	2 414	48 100	
17. 18.	Other reserves TOTAL CAPITAL TOTAL LIABILITIES	2 462 158 598		2 414 <b>189 445</b>		119
17. <b>18.</b>	Other reserves TOTAL CAPITAL	2 462 158 598		2 414 <b>189 445</b>		119

### Annex 4.

# **BALANCE SHEET OF MCCs**

<u> </u>			Per-	-	iı	1 KM 000
No.	DESCRIPTION	31.12.2014	%	30.09.2015	%	Index
1	2	3	4	5	6	7=5/3
	ASSETS					
1.	Cash (1a+1b)	2 001	28	1 971	12	99
1a)	Cash and non-interest bearing deposit accounts	2 001	28	1 971	12	99
1b)	Interest-bearing deposit accounts	0	0	0	0	n/a
2.	Facilities to banks	0	0	0	0	n/a
3.	Loans	5 031		14 042		279
3a)	Loan loss reserves	11		15		136
<b>3</b> b)	Net loans (3-3a)	5 020	71	14 027	87	279
4.	Business premises and other fixed assets	29	0	9	0	31
5.	Long-term investments	0	0	0	0	n/a
6.	Other assets	71	1	189	1	266
7.	Minus: provisions for other assets items, except loans	1		1		100
8.	TOTAL ASSETS	7 120	100	16 195	100	227
	LIABILITIES					
9.	Short-term loan commitments	217	3	768	4	354
10.	Long-term loan commitments	4 086	58	12 140	75	297
11.	Other liabilities	309	4	593	4	192
12.	TOTAL LIABILITIES	4 612	65	13 501	83	293
13.	Donated capital	0		0		n/a
14.	Core capital	600		600		100
15.	Issue premiums	0		0		n/a
16.	Unallocated profit (16a+16b)	-392		186		-47
16a)	Of previous years	-5		0		0
16b)	Of current year	-387		186		-48
17.	Legal reserves	2 300		1 908		83
18.	Other reserves	0		0		n/a
19.	TOTAL CAPITAL	2 508	35	2 694	17	107
20.	TOTAL LIABILITIES	7 120	100	16 195	100	227
	OFF-BALANCE RECORDS					
	- written-off loans	56		60		107
	- agent business	0		00		n/a
	- agent business	0		0		11/ a

### Annex 5.

# **INCOME STATEMENT OF MCFs**

					in	n KM 000
No.	DESCRIPTION	For the period 01.01. - 30.09.2014	%	For the period 01.01. - 30.09.2015	%	Index
1	2	3	4	5	6	7=(5/3)
Ι	FINANCIAL INCOME AND EXPENSES					
1.	Interest income and similar income					
1.1.	Interest by interest-bearing deposit accounts with deposit institutions	74	0	65	0	88
1.2.	Interest on facilities to banks	131	0	9	0	7
1.3.	Loan interest	48 987	94	47 760	99	97
1.4.	Other financial income	3 323	6	553	1	17
1.5.	Total interest income and similar income (1.1. to 1.4.)	52 515	100	48 387	100	92
2.	Interest expenses and similar expenses					
2.1.	Interest on borrowed funds	10 546	96	7 125	91	68
2.2.	Other financial expenses	455	4	666	9	146
2.3.	Total interest expenses and similar expenses (2.1. to 2.2.)	11 001	100	7 791	100	71
3.	Net financial income (1.5 2.3.)	41 514		40 596		98
II	OPERATING INCOME AND EXPENSES					
4.	Operating income					
4.1.	Fees for services performed	5 486	83	4 850	70	88
4.2.	Other operating income	1 119	17	2 088	30	187
4.3.	Total operating income (4.1. do 4.2.)	6 605	100	6 938	100	105
5.	Operating expenses					
5.1.	Salary and contributions costs	28 443	62	26 486	66	93
5.2.	Costs of business premises, other fixed assets and utility costs	9 071	20	7 528	19	83
5.3.	Other operating expenses	8 501	18	5 965	15	70
5.4.	Total operating expenses (5.1. to 5.3.)	46 015	100	39 979	100	87
6.	Loan loss provisions and provisions for other losses	24 229		3 614		15
7.	Surplus/deficit of income over expenses from regular operations (3.+4.35.46.)	-22 125		3 941		-18
8.	Extraordinary income	8 974		9 038		101
9.	Extraordinary expenses	1 145		682		60
10.	Surplus/deficit of income over expenses (7.+8 9.)	-14 296		12 297		-86

#### Annex 6.

# **INCOME STATEMENT OF MCCs**

					1	in KM 000
No.	DESCRIPTION	For the period 01.01 30.09.2014	%	For the period 01.01 30.09.2015	%	Index
1	2	3	4	5	6	7=(5/3)
Ι	FINANCIAL INCOME AND EXPENSES					
1.	Interest income and similar income					
1.1.	Interest by interest-bearing deposit accounts with deposit institutions	0	0	0	0	n/a
1.2.	Interest on facilities to banks	0	0	0	0	n/a
1.3.	Loan interest	147	97	1 206	100	820
1.4.	Other financial income	4	3	0	0	0
1.5.	Total interest income and similar income (1.1. to 1.4.)	151	100	1 206	100	799
2.	Interest expenses and similar expenses					
2.1.	Interest on borrowed funds	37	76	373	93	1 008
2.2.	Other financial expenses	12	24	27	7	225
2.3.	Total interest expenses and similar expenses (2.1. to 2.2.)	49	100	400	100	816
3.	Net financial income (1.5 2.3.)	102		806		790
II	OPERATING INCOME AND EXPENSES					
4.	Operating income					
4.1.	Fees for services performed	12	75	83	94	692
4.2.	Other operating income	4	25	5	6	125
4.3.	Total operating income (4.1. to 4.2.)	16	100	88	100	550
5.	Operating expenses					
5.1.	Salary and contributions costs	282	73	544	79	193
5.2.	Costs of business premises, other fixed assets and utility costs	41	11	37	6	90
5.3.	Other operating expenses	61	16	105	15	172
5.4.	Total operating expenses (5.1. to 5.3.)	384	100	686	100	179
6.	Loan loss provisions and provisions for other losses	5		21		420
7.	PROFIT/LOSS FROM REGULAR BUSINESS OPERATIONS (3.+4.35.46.)	-271		187		-69
8.	Extraordinary income	8		13		163
9.	Extraordinary expenses	5		14		280
10.	PROFIT/LOSS BEFORE TAXES	-268		186		-69
11.	TAXES	0		0		n/a
12.	NET PROFIT/LOSS	-268		186		-69

Banking Agency of the Federation of B&H Division forSupervision of Business Operations of Microcredit Organisations

#### Annex 7.

## OVERVIEW OF DONATED FUNDS OF MCFs as of 30.09.2015

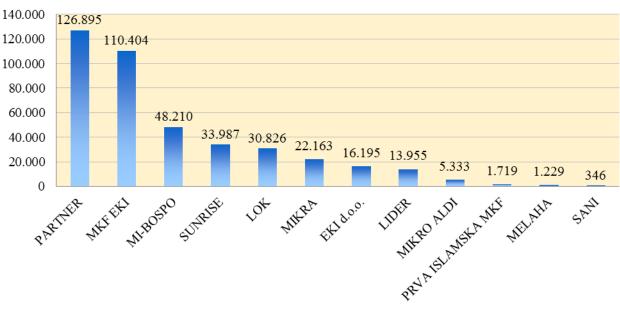
				pr.	-		Pro-	per-			1	KM 000
No.	Donor	MKF EKI Sarajevo	MKF LIDER Sarajevo	LOK MKF Sarajevo	MKF MELAHA Sarajevo	MKF MI-BOSPO Tuzla	MKF MIKRA Sarajevo	MKF MIKRO ALDI Goražde	PARTNER MKF Tuzla	PRVA ISLAMSKA MKF	MKF SUNRISE Sarajevo	UKUPNO
Credit fund donations		6 326	5 891	4 639	0	3 354	4 070	804	16 561	2 245	1 942	45 832
1.	Mercy Corps								10 091			10 091
2.	USAID	3 046		543					3 046			6 635
3.	CHF-(SIDA, MEDI, HILP)		5 891									5 891
4.	LIP			1 479		947			675		1 214	4 315
5.	CRS						4 070					4 070
6.	UNHCR			1 198		479		200	1 229		614	3 720
7.	Islamic Relief WW, Predstavništvo Sarajevo									2 245		2 245
8.	UNDP	1 932		153					59			2 144
9.	UMCOR			637		377			317			1 331
10.	IRC					371			805			1 176
11.	SIDA Housing	1 080										1 080
12.	Women's World Banking					1 034						1 034
13.	PRM/USA State Department			577								577
14.	OXFAM							500				500
15.	EZE, Njemačka								339			339
16.	USDA Know-How Project	237										237
17.	Church World Service					146						146
18.	Ostalo	31		52				104			114	301
Fixe	d assets donations	8	0	286	0	12	235	0	229	0	10	780
19.	Mercy Corps								229			229
20.	Unipromet						170					170
21.	Nedžad Beglerović			102								102
22.	CRS						65					65
23.	Ostalo	8		184		12					10	214
Oper	ating expenses donations	1 004	874	2 810	500	1 344	17	0	1 964	2	709	9 224
24.	LIP			1 515					201		709	2 425
25.	USAID					1 344			524			1 868
26.	CHF		874									874
27.	Mercy Corps								809			809
28.	SIDA Housing	748										748
29.	РМ			556								556
30.	ВСТ			519								519
31.	JKPHD La Benevolencija				500							500
32.	NBR			220								220
33.	UNHCR								176			176
34.	EBRD	105							1			106
35.	IFC	104										104
36.	EFSE	11							73			84
37.	Ostalo	36					17		180	2		235
TO	TAL DONATED CAPITAL	7 338	6 765	7 735	500	4 710	4 322	804	18 754	2 247	2 661	55 836

## GRAPHS

Graph 1.	Assets amount of MCOs as of 30.09.2015 in KM 000
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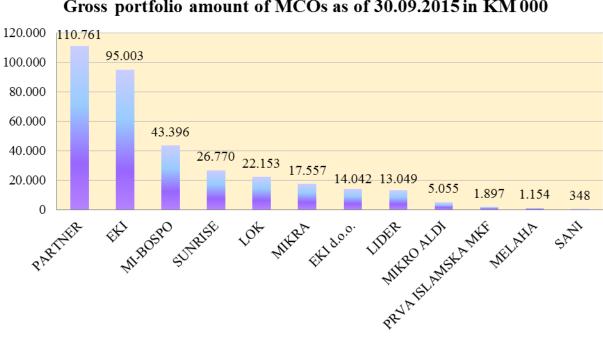
- Graph 2. Gross portfolio amount of MCOs as of 30.09.2015 in KM 000
- Graph 3. Loan commitments amount of MCOs as of 30.09.2015 in KM 000
- Graph 4. Capital amount of MCOs as of 30.09.2015 in KM 000
- Graph 5. Donated capital amount (by reports) of MCOs as of 30.09.2015 in KM 000
- Graph 6. Surplus/deficit of income over expenses of MCFs, i.e. net profit/loss of MCCs for the period 01.01.-30.09.2015 in KM 000
- Graph 7. Operational sustainability of MCOs in the period 01.01.-30.09.2015
- Graph 8. Number of employees of MCOs as of 30.09.2015
- Graph 9. Number of organisational units of MCOs seated in the Federation of B&H as of 30.09.2015
- Graph 10. Number of active loan accounts of MCOs with the balance as of 30.09.2015
- Graph 11. Number of written-off loans in the off-balance records as of 30.09.2015
- Graph 12. Loan amount in KM 000 written-off in the period 01.01.-30.09.2015
- Graph 13. Collection amount by written-off loans in KM 000 in the period 01.01.-30.09.2015
- Graph 14. Total receivables amount by written-off loans of MCOs in KM 000 with balance as of 30.09.2015
- Graph 15. Total receivables by written-off loans vs. total gross portfolio of MCOs as of 30.09.2015
- Graph 16. Risk portfolio over 30 days past due as of 30.09.2015
- Graph 17. Fixed assets and capital vs. total assets as of 30.09.2015
- Graph 18. Average monthly compensations to members of management/supervisory board of MCOs for the period 01.01.-30.09.2015
- Graph 19. Average monthly income of senior management in MCOs for the period 01.01.-30.09.2015
- Graph 20. Average monthly income of loan officers of MCOs for the period 01.01.-30.09.2015
- Graph 21. Total microloans disbursed in Q3 2015 in KM 000
- Graph 22. Average weighted EIR on total loans as per MCO reports of in Q3 2015
- Graph 23. Average weighted EIR on short-term loans as per MCO reports in Q3 2015
- Graph 24. Average weighted EIR on long-term loans as per MCO reports in Q3 2015

## Graph 1.



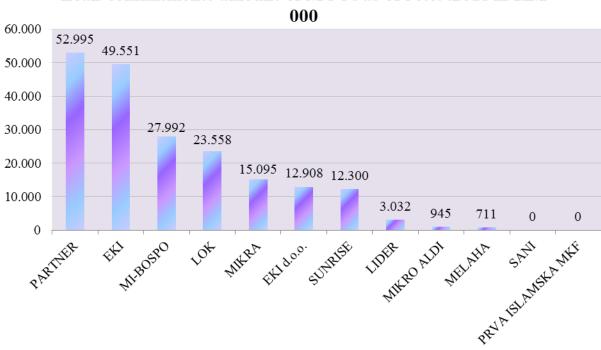
## Assets amount of MCOs as of 30.09.2015 in KM 000

## Graph 2.



Gross portfolio amount of MCOs as of 30.09.2015 in KM 000

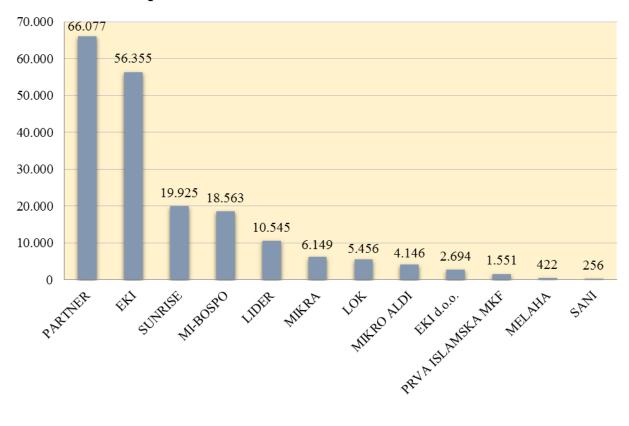
## Graph 3.



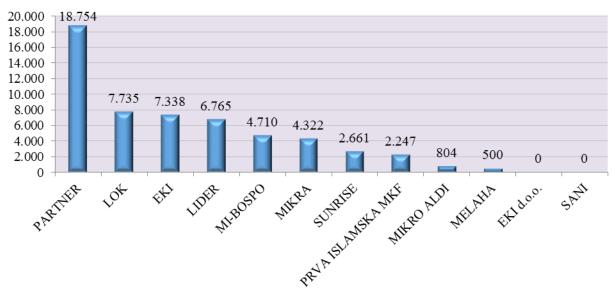
# Loan commitments amount of MCOs as of 30.09.2015 in KM

## Graph 4.

Capital amount of MCOs as of 30.09.2015 in KM 000

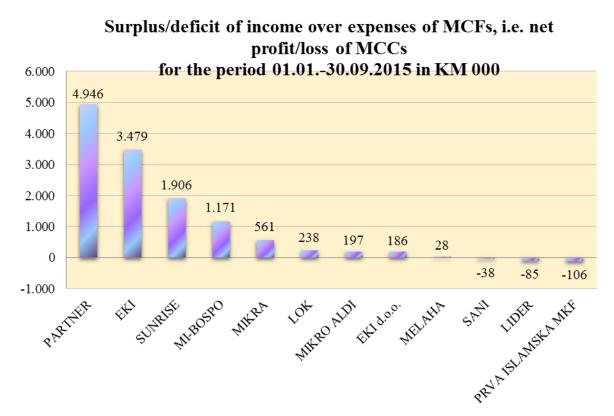


#### Graph 5.

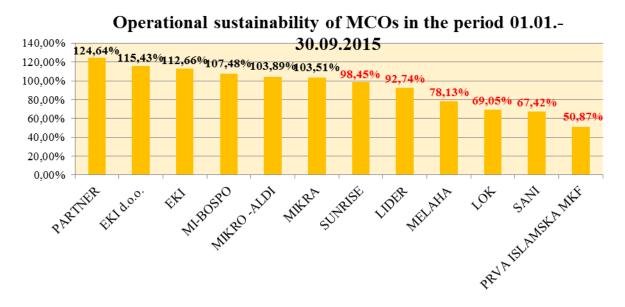


Donated capital amount (by reports) of MCOs as of 30.09.2015 in KM 000

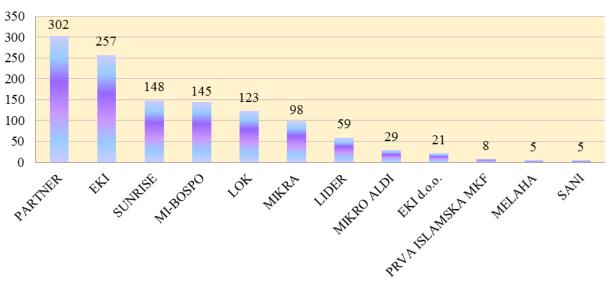
Graph 6.





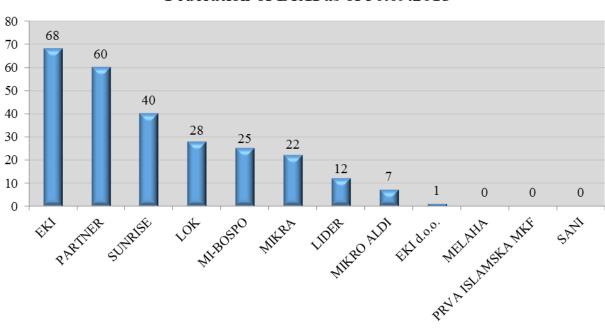


#### Graph 8.



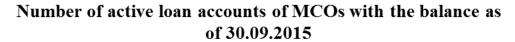
## Number of employees of MCOs as of 30.09.2015

## Graph 9.



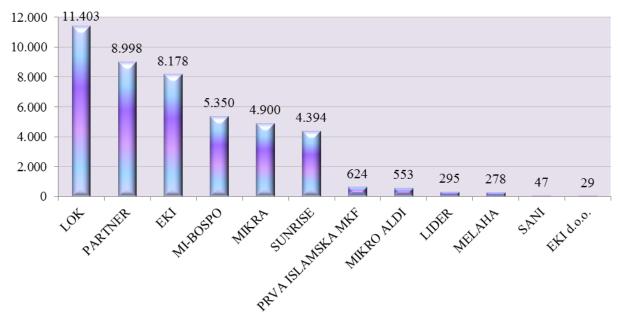
Number of organisational units of MCOs seated in the Federation of B&H as of 30.09.2015

Graph 10.



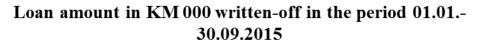


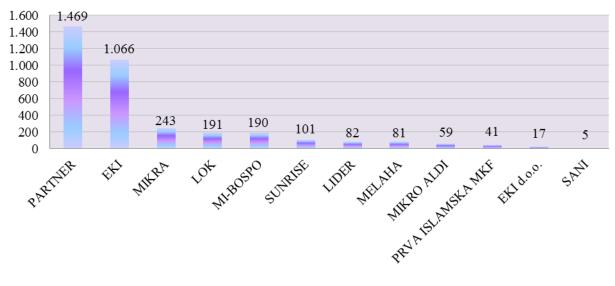
## Graph 11.



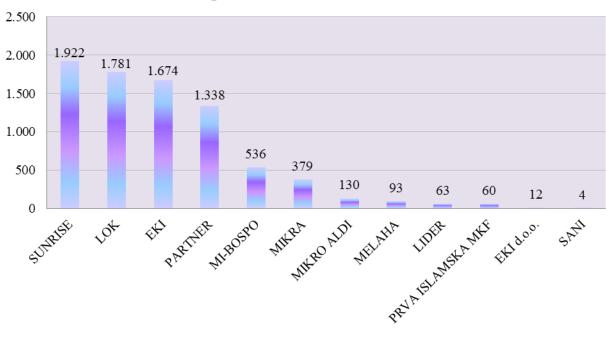
Number of written-off loans in the off-balance records as of 30.09.2015

Graph 12.



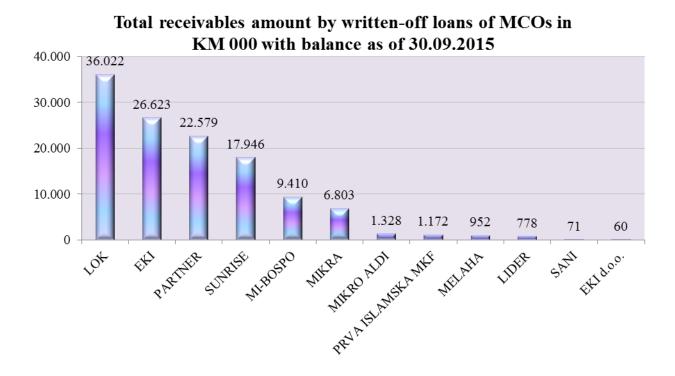


#### Graph 13.

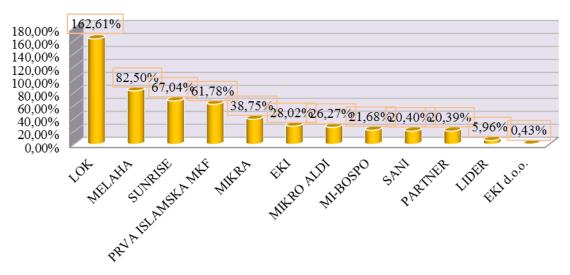


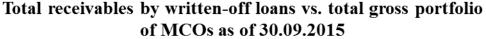
Collection amount by written-off loans in KM 000 in the period 01.01.-30.09.2015

#### Graph 14.

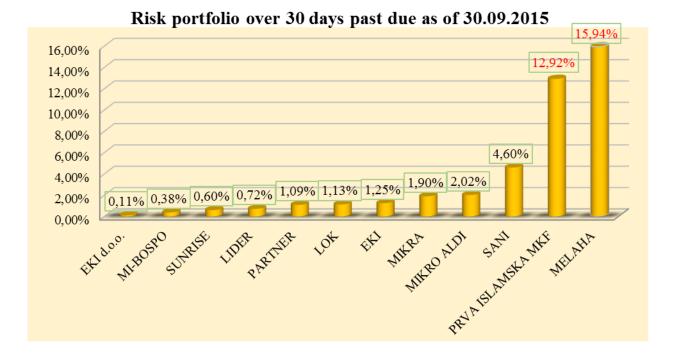


## Graph 15.





#### Graph 16.



Banking Agency of the Federation of B&H Division forSupervision of Business Operations of Microcredit Organisations

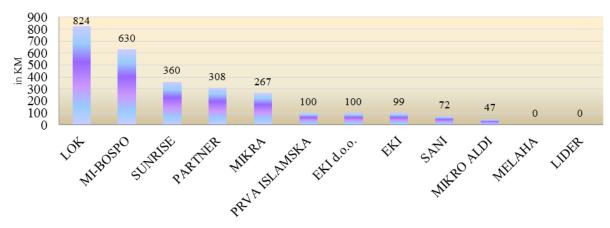
## Graph 17.



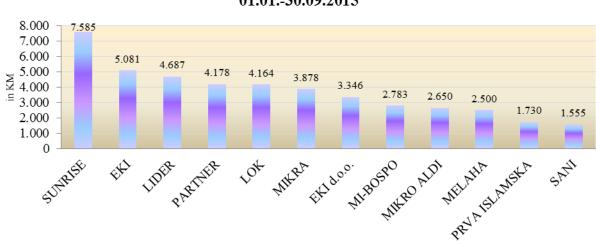
#### Fixed assets and capital vs. total assets as of 30.09.2015

#### Graph 18.

#### Average monthly compensations to members of management/supervisory board of MCOs for the period 01.01.-30.09.2015



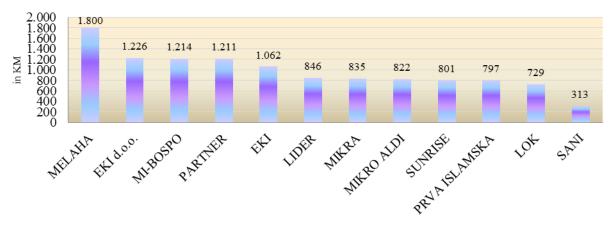
#### Graph 19.



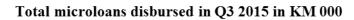
## Average monthly income of senior management in MCOs for the period 01.01.-30.09.2015

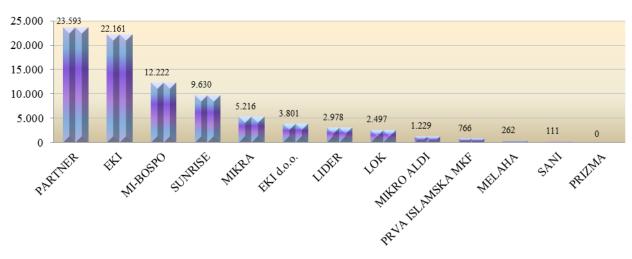
## Graph 20.

Average monthly income of loan officers of MCOs for the period 01.01.-30.09.2015

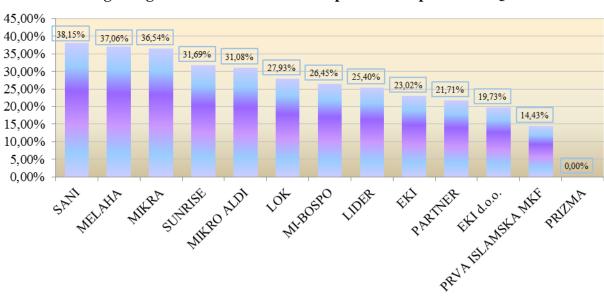


## Graph 21.



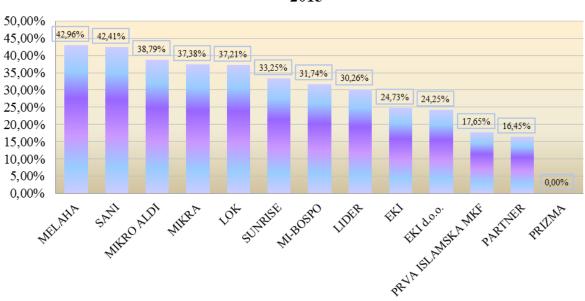


## Graph 22.



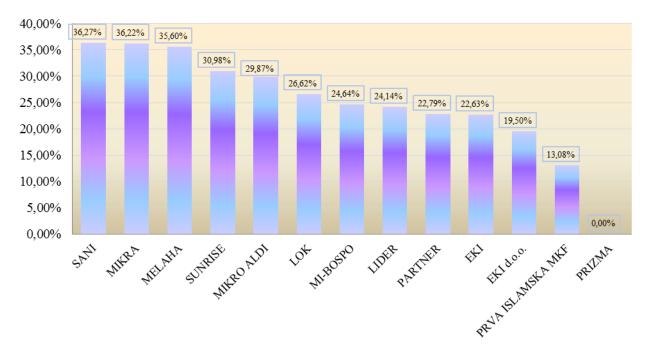
Average weighted EIR on total loans as per MCO reports of in Q3 2015

## Graph 23.



Average weighted EIR on short-term loans as per MCO reports in Q3 2015

## Graph 24.



Average weighted EIR on long-term loans as per MCO reports in Q3 2015