

MONTHLY STATISTICAL BULLETIN

JULY 2018

Market capitalization : 152.372.797.790

Turnover: 912.262.388

Number of transactions: 1.996

MBI10: 3.386,62

↑0,11%

↓6,59%

↓37,57%

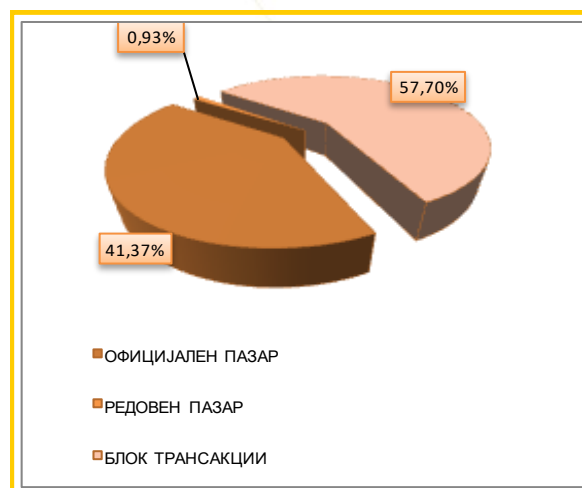
↑1,62%

BASIC INDICATORS

TURNOVER (denars)	June 2018	July 2018	% of change
TRADING IN BEST	772.230.430	385.880.968	-50,03
Shares	705.815.156	328.898.500	-53,40
Bonds	66.415.274	56.982.468	-14,20
DAILY AVERAGE TURNOVER (denars)	38.611.522	17.540.044	-54,57
DAILY AVERAGE NUMBER OF TRANSACTIONS	159	90	-43,40
BLOCK TRANSACTIONS	201.223.233	526.381.420	161,59
PUBLIC AUCTIONS	3.174.500	0	-
PUBLIC OFFERING	0	0	-
TOTAL	976.628.164	912.262.388	-6,59
NUMBER OF TRANSACTIONS			
TRADING IN BEST	3.165	1.981	-37,41
BLOCK TRANSACTIONS	29	15	-48,28
PUBLIC AUCTIONS	3	0	-
PUBLIC OFFERING	0	0	-
TOTAL	3.197	1.996	-37,57
MARKET CAPITALIZATION (denars)			
MARKET CAPITALIZATION OF SHARES	152.212.703.538	152.372.797.790	0,11
OFFICIAL MARKET-SHARES	148.816.072.373	148.976.166.625	0,11
MARKET OF JOINT STOCK COMPANIES WITH SPECIAL REPORTING OBLIGATIONS	3.396.631.165	3.396.631.165	0,00
MARKET CAPITALIZATION OF BONDS	3.331.029.751	3.333.822.286	0,08
TOTAL MARKET CAPITALIZATION	155.543.733.289	155.706.620.076	0,10
MBI10	3.332,66	3.386,62	1,62
OMB	129,32	128,62	-0,54
NUMBER OF LISTED SECURITIES	107	107	0,00
NUMBER OF TRADING DAYS	20	22	10,00

TURNOVER STRUCTURE

Market segment	Turnover (denars)	Turnover (EUR)	%	Number of transactions
OFFICIAL MARKET	377.421.811	6.137.682	41,37	1.964
REGULAR MARKET	8.459.157	137.575	0,93	17
BLOCK TRANSACTIONS	526.381.420	8.559.751	57,70	15
PUBLIC AUCTIONS	0	0	0,00	0
PUBLIC OFFERING	0	0	0,00	0
TOTAL	912.262.388	14.835.008	100,00	1.996



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10 MOST LIQUID SHARES (Official market)

Issuer	Max (denars)	Min (denars)	Average price (denars)	Volume	Turnover (denars)	Turnover (EUR)	%	Num. of trans.	Market capitalization (denars)
Komercijalna banka AD Skopje	5.630,00	5.031,00	5.242,43	24.849	131.345.609	2.135.951	40,22	421	11.965.101.750
Alkaloid AD Skopje	8.200,00	8.000,00	8.106,82	4.433	36.050.433	586.251	11,04	174	11.644.056.655
Granit AD Skopje	900,00	802,00	842,51	28.918	24.826.025	403.720	7,60	193	2.547.922.218
TTK Banka Skopje	1.100,00	980,00	1.019,76	20.516	21.253.317	345.626	6,51	142	996.525.105
Makpetrol Skopje	45.667,00	41.100,00	43.713,57	486	21.203.630	344.822	6,49	110	5.057.114.704
NLB banka AD Skopje	14.300,00	13.700,00	13.974,93	1.253	17.542.266	285.270	5,37	73	11.909.931.889
Makedonijaturist AD Skopje	4.799,00	4.600,00	4.671,06	2.652	12.397.846	201.615	3,80	52	2.125.560.900
Prilepska Pivarnica Prilep	47.000,00	44.108,00	45.470,68	195	9.012.414	146.562	2,76	28	1.876.146.000
Stopanska Banka AD Skopje	1.020,00	950,00	991,74	8.678	8.596.228	139.791	2,63	58	17.460.180.000
UNI banka AD Skopje	2.500,00	2.352,00	2.431,08	3.452	8.400.875	136.618	2,57	58	1.315.828.670
Rest				86.298	35.959.240	584.785	11,01	479	82.077.798.734
Total				181.730	326.587.883	5.311.010	100,00	1.788	148.976.166.625

TOP GAINERS / TOP LOSERS—OFFICIAL MARKET

Issuer	Average price (denars) 30.06.2018	Average price (denars) 31.07.2018	% of change
TOP GAINERS			
Toplifikacija Skopje	915,82	1.299,00	41,84
BIM Sveti Nikole	7.210,00	10.100,00	40,08
Popova Kula Demir Kapija	15,00	19,00	26,67
Stopanska banka Skopje –preference shares	870,00	1.000,00	14,94
Ading Skopje	490,00	558,00	13,88
TOP LOSERS			
DS Smith Skopje	495,00	400,00	-19,19
Zito Luks Skopje	262,98	228,00	-13,30
RZ Uslugi Skopje	142,00	129,00	-9,15
OKTA Skopje	4.526,00	4.341,00	-4,09
Cementarnica USJE Skopje	24.478,00	23.559,67	-3,75

OVERVIEW OF THE TRADING WITH BONDS

	HIGH (%)	LOW (%)	Last daily average price (%)	Last trading day	Volume (in EUR)	Turnover (denars)	Turnover (EUR)	Yield to maturity *
Government bonds-denationalization VIII issue (RMDEN08)	96,50	96,50	96,50	19.07.2018	630	37.385	608	-
Government bonds-denationalization IX issue (RMDEN09)	98,00	98,00	98,00	18.07.2018	5.042	303.857	4.941	3,55%
Government bonds-denationalization XI issue (RMDEN11)	97,00	94,30	97,00	26.07.2018	1.408	82.810	1.347	3,09%
Government bonds-denationalization XII issue (RMDEN12)	97,10	94,00	97,10	26.07.2018	1.496	88.040	1.432	3,09%
Government bonds-denationalization XIII issue (RMDEN13)	94,50	94,50	94,50	26.07.2018	1.100	63.919	1.040	3,81%
Government bonds-denationalization XIV issue (RMDEN14)	94,00	94,00	94,00	25.07.2018	3.141	181.563	2.953	3,73%
Government bonds-denationalization XV issue (RMDEN15)	96,00	96,00	96,00	26.07.2018	15.966	942.548	15.327	3,01%
Government bonds-denationalization XVI issue (RMDEN16)	96,00	95,00	95,00	31.07.2018	132.252	7.789.641	126.678	3,15%
Government bonds-denationalization XV II issue (RMDEN17)	96,10	95,20	96,00	31.07.2018	701.824	41.344.166	672.347	2,85%

* The model for calculation of annual average yield to maturity is adapted to the characteristics of the bonds. Calculation date is 31.07.2018 using the last average price of the bonds.



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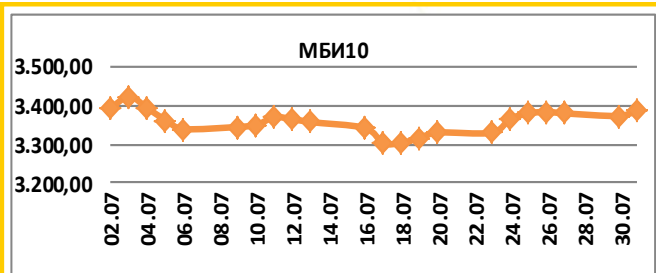
MBI10

Value at 31.07.2018 3.386,62

MAX Value in July (03.07.2018) 3.423,76

MIN Value in July (17.07.2018) 3.302,78

% of change from 28.12.2017 33,39%

All about MBI10 on: <http://www.mse.com.mk/Indicies.aspx?Index=MBI10>

Composition of MBI10	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
Alkaloid AD Skopje	36.050.433	4.433	174	8.135,00	-0,76
Granit AD Skopje	33.678.425	39.148	196	829,57	-0,14
Komercijalna banka AD Skopje	341.981.609	64.799	423	5.250,00	0,20
Makpetrol AD Skopje	313.905.510	7.276	114	44.999,33	9,51
Makedonijaturist AD Skopje	12.397.846	2.652	52	4.700,00	-2,08
Stopanska banka AD Skopje	8.596.228	8.678	58	1.000,00	0,31
TTK banka AD Skopje	26.271.777	25.536	145	1.097,63	8,93
Makedonski Telekom AD Skopje	1.486.235	5.395	22	277,00	0,73
Ohridska banka AD Skopje	7.102.982	1.138	48	6.350,00	1,60
NLB Tutunska banka AD Skopje	17.542.266	1.253	73	13.945,06	-2,62

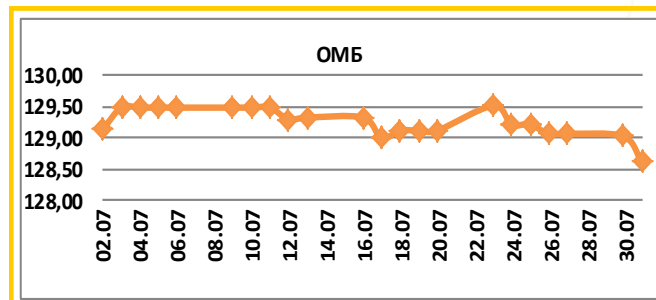
OMB

Value at 31.07.2018 128,62

MAX Value in July (23.07.2018) 129,51

MIN Value in July (31.07.2018) 128,62

% of change from 28.12.2017 0,04%

All about OMB on: <http://www.mse.com.mk/Indicies.aspx?Index=OMB>

Composition of OMB	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
Government bonds-denationalization IX issue (RMDEN09)	303.857	5.042	1	98,00	2,22
Government bonds-denationalization X issue (RMDEN10)	0	0	0	95,30	0,00
Government bonds-denationalization XI issue (RMDEN11)	82.810	1.408	2	97,00	-0,21
Government bonds-denationalization XII issue (RMDEN12)	88.040	1.496	4	97,10	1,15
Government bonds-denationalization XIII issue (RMDEN13)	63.919	1.100	1	94,50	-2,78
Government bonds-denationalization XIV issue (RMDEN14)	181.563	3.141	3	94,00	-1,05
Government bonds-denationalization XV issue (RMDEN15)	942.548	15.966	3	96,00	1,59
Government bonds-denationalization XVI issue (RMDEN16)	7.789.641	132.252	32	95,00	-1,00
Government bonds-denationalization XVII issue (RMDEN17)	3.285.500	55.640	7	96,00	0,10



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MBI10 LISTED COMPANIES RATIOS

Issuer	P/E Ratio ¹	Dividend yield ²	Foreign investors participation in July 2018	Foreign investors participation in June 2018	Change
Alkaloid AD Skopje	14,35	3,33%	5,45%	5,28%	0,17%
Granit AD Skopje	18,31	3,39%	7,58%	7,71%	-0,13%
Komercijalna banka AD Skopje	13,97	3,47%	7,02%	7,28%	-0,26%
Makpetrol AD Skopje	15,9	2,25%	2,12%	5,00%	-2,88%
Makedonijaturist AD Skopje	19,33	4,43%	0,96%	1,16%	-0,20%
Stopanska banka AD Skopje	8,65	11,55%	92,44%	92,44%	0,00%
TTK banka AD Skopje	10,21	9,24%	1,46%	1,44%	0,02%
Makedonski Telekom AD Skopje	19,02	6,70%	1,50%	1,50%	0,00%
Ohridska banka AD Skopje	9,27	1,08%	76,02%	75,98%	0,04%
NLB banka AD Skopje	5,67	4,41%	89,15%	89,19%	-0,04%

[1] Share price at last day of trading in currently month, / Earnings per share

[2] The ratios are calculated using the data from the last published Audited financial reports and last paid dividend.

FOREIGN INVESTORS—OFFICIAL MARKET

July 2018	Foreign Legal investors July 2018	Foreign private investors July 2018	Total Foreign entities July 2018	Total Foreign entities June 2018	Change
Shares[3]	34,44%	1,26%	35,69%	35,80%	-0,11%
Bonds[4]	0,12%	0,07%	0,19%	0,16%	0,03%
Total Official market	33,23%	1,22%	34,45%	34,33%	0,12%

[3] Data as last day of trading in currently month according to the Central Securities Depository, regarding the participation of the foreign investors in the number of shares.

[4] Data as last day of trading in currently month according to the Central Securities Depository, regarding the participation of the foreign investors in the total nominal value of bonds.

FOREIGN AND DOMESTIC INVESTORS IN THE TOTAL TURNOVER [5] *

	BUYING % of total	SELLING % of total
Foreign private investors	1,26%	2,20%
Foreign Legal investors	0,99%	19,66%
Total Foreign Legal entities	2,25%	21,86%
Domestic private investors	21,70%	56,45%
Domestic Legal investors	76,05%	21,69%
Total Domestic Legal entities	97,75%	78,14%

[5] Data as last day of trading in currently month according to the Central Securities Depository, regarding the participation of the foreign and domestic investors in the total turnover.

TURNOVER PER MEMBERS / in denars

Member	Code	Trading in BEST system	% of trading in BEST sys.	Block (denars)	% block	Public auctions	% of Public auc-tions	Public offer-ing	% of Public offering	Total
Komercijalna banka AD Skopje	KB	112.567.436	14,59	853.900.080	81,11	0	0,00	0	0,00	966.467.516
Eurohaus AD Skopje	EH	124.101.462	16,08	182.169.080	17,30	0	0,00	0	0,00	306.270.542
ILIRIKA INVESTMENTS AD Skopje	IL	218.230.821	28,28	4.428.000	0,42	0	0,00	0	0,00	222.658.821
NLB Banka Skopje	TN	65.833.115	8,53	0	0,00	0	0,00	0	0,00	65.833.115
TTK Banka AD Skopje	TK	47.373.469	6,14	6.946.000	0,66	0	0,00	0	0,00	54.319.469
INOVO BROKER AD Skopje	IN	43.075.855	5,58	2.228.760	0,21	0	0,00	0	0,00	45.304.615
Eurostandard Banka AD Skopje	ES	41.458.976	5,37	3.090.920	0,29	0	0,00	0	0,00	44.549.896
Sparkase banka Makedonija AD Skopje	SP	40.025.090	5,19	0	0,00	0	0,00	0	0,00	40.025.090
Invest broker AD Skopje	MI	39.447.944	5,11	0	0,00	0	0,00	0	0,00	39.447.944
Stopanska banka AD Skopje	SB	27.560.812	3,57	0	0,00	0	0,00	0	0,00	27.560.812
Fersped Broker AD Skopje	FR	12.086.956	1,57	0	0,00	0	0,00	0	0,00	12.086.956
Total		771.761.936	100,00	1.052.762.840	100,00	0	100,00	0	100,00	1.824.524.776

Turnover via BEST system and turnover in block trades is calculated on the basis of double counting, in order to include the executed cross trades by the MSE members in the structure of the overall MSE turnover. As since July 13, during the government auctions on the selling side there is no brokers (i.e. MSE performs this role), the turnover derived from government auctions is still calculated on the basis of single counting.



МАКЕДОНСКА БЕРЗА
MACEDONIAN STOCK EXCHANGE

AS A REMINDER

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- Daily reports with summary data from trading at Macedonian Stock Exchange
- Weekly reports with summary data from trading at Macedonian Stock Exchange
- Daily reports with data from trading on regional stock exchanges
- Monthly reports with data from trading on regional stock exchanges
- Data presented in Excel, Power Point, Word

For more information on : www.mbmmonitor.com.mk