

MONTHLY STATISTICAL BULLETIN

NOVEMBER 2013

Market capitalization : 101.600.172.173

Turnover: 195.010.552

Number of transactions: 751

MBI10: 1.575,38

↓5,11%

↓3,73%

↓16,83%

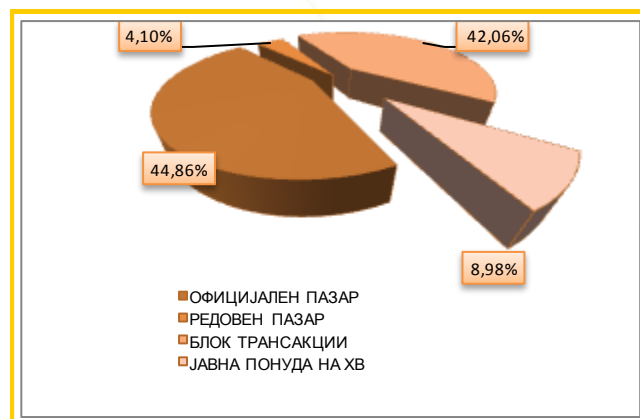
↓1,68%

BASIC INDICATORS

TURNOVER (denars)	October 2013	October 2013	% of change
TRADING IN BEST	104.896.936	95.471.668	-8,99
Shares	82.629.544	70.900.518	-14,19
Bonds	22.267.392	24.571.150	10,35
DAILY AVERAGE TURNOVER (denars)	4.995.092	4.773.583	-4,43
DAILY AVERAGE NUMBER OF TRANSACTIONS	42	37	-11,90
BLOCK TRANSACTIONS	0	82.024.000	-
PUBLIC AUCTIONS	97.667.454	0	-
PUBLIC OFFERING	-	17.514.884	-
TOTAL	202.564.390	195.010.552	-3,73
NUMBER OF TRANSACTIONS			
TRADING IN BEST	899	743	-17,35
BLOCK TRANSACTIONS	0	2	-
PUBLIC AUCTIONS	4	0	-
PUBLIC OFFERING	0	6	-
TOTAL	903	751	-16,83
MARKET CAPITALIZATION (denars)			
MARKET CAPITALIZATION OF SHARES	107.072.040.074	101.600.172.173	-5,11
OFFICIAL MARKET-SHARES	102.996.299.194	97.539.187.003	-5,30
MARKET OF JOINT STOCK COMPANIES WITH SPECIAL	4.075.740.880	4.060.985.170	-0,36
MARKET CAPITALIZATION OF BONDS	6.564.166.511	6.542.452.666	-0,33
TOTAL MARKET CAPITALIZATION	113.636.206.585	108.142.624.839	-4,83
MBI10	1.602,37	1.575,38	-1,68
OMB	122,55	121,92	-0,51
NUMBER OF LISTED SECURITIES	115	115	0,00
NUMBER OF TRADING DAYS	21	20	-4,76

TURNOVER STRUCTURE

Market segment	Turnover (denars)	Turnover (EUR)	%	Number of transactions
OFFICIAL MARKET	87.483.422	1.422.325	44,86	720
REGULAR MARKET	7.988.246	129.858	4,10	23
BLOCK TRANSACTIONS	82.024.000	1.333.542	42,06	2
PUBLIC OFFERING	17.514.884	284.788	8,98	6
TOTAL	195.010.552	3.170.513	100,00	751



MONTHLY STATISTICAL BULLETIN

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)
Alkaloid AD Skopje	4.380,00	4.201,00	4.281,47	4.295	18.429.449	299.625	29,29	126	6.156.077.491
Komercijalna banka AD Skopje	1.765,00	1.650,00	1.715,41	4.844	8.380.569	136.254	13,32	73	3.897.204.570
Makpetrol AD Skopje	17.500,00	15.550,00	16.204,41	375	6.076.224	98.784	9,66	69	1.852.055.360
Makedonski Telekom AD Skopje	470,00	410,00	437,52	12.678	5.519.761	89.742	8,77	65	39.391.655.356
Makedonijaturist AD Skopje	3.030,00	2.930,00	2.994,14	1.529	4.590.202	74.630	7,30	38	1.370.308.410
Fersped Skopje	66.111,00	60.000,00	62.061,98	44	2.714.034	44.127	4,31	14	1.197.468.543
TTK Banka AD Skopje	730,00	700,00	700,83	3.647	2.563.300	41.676	4,07	13	635.521.600
Automakedonija AD Skopje	1.198,00	1.198,00	1.198,00	1.489	1.783.822	28.998	2,84	5	98.869.742
Makosped AD Skopje	100,00	90,00	96,20	17.781	1.665.695	27.081	2,65	30	74.900.280
Granit AD Skopje	365,00	350,00	357,52	4.400	1.578.878	25.669	2,51	26	1.105.695.720
Rest				23.311	9.610.338	156.249	15,28	171	45.820.415.101
Total				74.393	62.912.272	1.022.833	100,00	630	101.600.172.173

TOP GAINERS / TOP LOSERS—OFFICIAL MARKET

Issuer	Average price (denars) 31.10.2013	Average price (denars) 30.11.2013	% of change
TOP GAINERS			
Fersped Skopje	59.670,62	66.111,00	10,79
Pelisterka Skopje	2.000,00	2.070,00	3,50
Makedonijaturist Skopje	2.931,00	3.030,00	3,38
ZK Pelagonija Bitola	2.500,00	2.575,00	3,00
Automakedonija Skopje	1.164,00	1.198,00	2,92
TOP LOSERS			
Agro Kumanovo Kumanovo	1.200,00	900,00	-25,00
UNI Banka Skopje	1.053,00	792,00	-24,79
ArcelorMittal Skopje(HRM) Skopje	39,00	30,00	-23,08
FZC 11 Oktomvri Kumanovo	408,00	350,00	-14,22
Makedonski Telekom Skopje	464,70	411,02	-11,55

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 III issue (RMDEN03)	96,10	96,10	96,10	26.11.2013	407	24.057	391	-
Government bonds-denationalization IV issue (RMDEN04)	97,00	97,00	97,00	15.11.2013	10.000	596.580	9.700	5,14%
Government bonds-denationalization V issue (RMDEN05)	96,00	96,00	96,00	05.11.2013	893	52.724	857	4,83%
Government bonds-denationalization VI issue (RMDEN06)	95,30	94,00	95,30	29.11.2013	29.678	1.722.998	28.011	4,53%
Government bonds-denationalization VII issue (RMDEN07)	93,00	93,00	93,00	19.11.2013	5.735	328.057	5.334	5,09%
Government bonds-denationalization VIII issue (RMDEN08)	93,30	93,30	93,30	01.11.2013	7.797	447.406	7.275	4,47%
Government bonds-denationalization IX issue (RMDEN09)	92,10	92,00	92,00	11.11.2013	71.066	4.021.347	65.386	4,58%
Government bonds-denationalization XI issue (RMDEN11)	91,00	89,00	89,92	25.11.2013	7.941	440.132	7.156	4,57%
Government bonds-denationalization XII issue (RMDEN12)	90,50	89,10	89,10	29.11.2013	305.880	16.937.849	275.382	4,55%

* The model for calculation of annual average yield to maturity is adapted to the characteristics of the bonds. Calculation date is 30.11.2013 using the last average price of the bonds.

MONTHLY STATISTICAL BULLETIN

MBI10

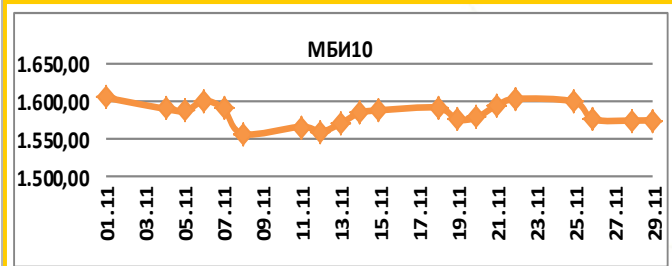
Value at 29.11.2013 1.575,38

MAX Value in November (01.11.2013) 1.604,95

MIN Value in November (08.11.2013) 1.556,96

Monthly change -1,68%

% of change from 31.12.2012 -9,00%

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	18.429.449	4.295	126	4.300,88	2,24
Granit AD Skopje	1.578.878	4.400	26	360,00	-0,26
Komercijalna banka AD Skopje	8.380.569	4.844	73	1.710,00	-1,34
Makpetrol AD Skopje	6.076.224	375	69	16.480,00	-0,12
Makedonijaturist AD Skopje	4.590.202	1.529	38	3.030,00	3,38
Replek AD Skopje	1.345.100	31	14	43.333,33	0,77
Stopanska banka AD Bitola	540.050	366	8	1.460,00	-2,67
Makedonski Telekom AD Skopje	5.519.761	12.678	65	411,02	-11,55
Toplifikacija AD Skopje	808.863	1.199	23	710,00	0,21
TTK Banka AD Skopje	2.563.300	3.647	13	700,00	-5,41

OMB

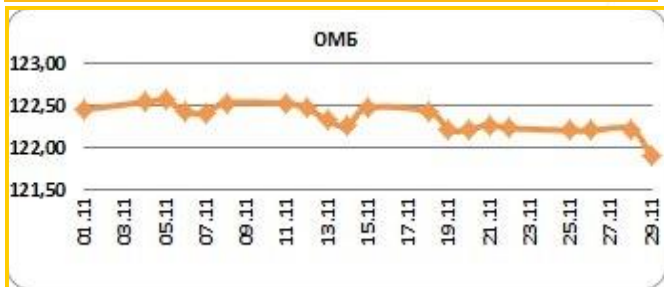
Value at 29.11.2013 121,92

MAX Value in November (05.11.2013) 122,57

MIN Value in November (29.11.2013) 121,92

Monthly change -0,51%

% of change from 31.12.2012 2,79%

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 IV issue (RMDEN04)	596.580	10.000	2	97,00	-1,02
Government bonds-denationalization V issue (RMDEN05)	52.724	893	1	96,00	0,00
Government bonds-denationalization VI issue (RMDEN06)	1.722.998	29.678	5	95,30	1,38
Government bonds-denationalization VII issue (RMDEN07)	328.057	5.735	2	93,00	-1,06
Government bonds-denationalization VIII issue (RMDEN08)	447.406	7.797	1	93,30	0,00
Government bonds-denationalization IX issue (RMDEN09)	4.021.347	71.066	9	92,00	0,00
Government bonds-denationalization X issue (RMDEN10)	0	0	0	92,00	0,00
Government bonds-denationalization XI issue (RMDEN11)	440.132	7.941	6	89,92	-1,19
Government bonds-denationalization XII issue (RMDEN12)	16.937.849	305.880	62	89,10	-1,00



MONTHLY STATISTICAL BULLETIN

MBI10 LISTED COMPANIES RATIOS

Issuer	P/E Ratio ¹	Dividend yield ²	Foreign investors participation in November 2013 ³	Foreign investors participation in October 2013 ³	Change
Alkaloid AD Skopje	10,55	4,26%	9,76%	9,74%	0,02%
Granit AD Skopje	3,8	3,33%	15,46%	15,52%	-0,06%
Komercijalna banka AD Skopje	6,9	5,87%	48,90%	49,02%	-0,12%
Makpetrol AD Skopje	/	0,00%	8,03%	8,15%	-0,12%
Makedonijaturist AD Skopje	6,39	7,19%	0,77%	0,75%	0,02%
Replek AD Skopje	7,08	9,19%	19,91%	19,91%	0,00%
Stopanska banka AD Bitola	/	0,00%	8,86%	8,88%	-0,02%
Makedonski Telekom AD Skopje	13,18	12,59%	1,94%	1,94%	0,00%
Toplifkacija AD Skopje	8,55	8,22%	20,17%	20,30%	-0,13%
TTK Banka AD Skopje	15,43	0,00%	25,14%	25,47%	-0,33%

[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

	Foreign Legal investors November 2013	Foreign private investors November 2013	Total Foreign entities November 2013	Total Foreign entities October 2013	Change
Shares[3]	31,24%	1,33%	32,57%	32,59%	-0,02%
Bonds[4]	0,11%	0,15%	0,26%	0,26%	0,00%
Total Official market	29,58%	1,26%	30,84%	30,86%	-0,02%

[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	5,38%	4,88%
Foreign Legal investors	7,58%	17,53%
Total Foreign Legal entities	12,96%	22,40%
Domestic private investors	43,51%	37,42%
Domestic Legal investors	43,53%	40,17%
Total Domestic Legal entities	87,04%	77,60%

[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.

*Calculations are without block transaction with shares of Fersped AD Skopje

TURNOVER PER MEMBERS / in denars

Member	Code	Trading in BEST system	% of trading in BEST sys.	Block (denars)	% block	Public Offering	% of Public offering	Total
INOVO BROKER AD Skopje	IN	18.463.505	9,67	158.028.000	96,33	4.459.418	12,73	180.950.923
Komercijalna banka AD Skopje	KB	43.651.059	22,86	0	0	0	0	43.651.059
TTK Banka Skopje	TK	11.539.546	6,04	0	0	30.570.350	87,27	42.109.896
ILIRIKA INVESTMENTS AD Skopje	IL	36.888.326	19,32	0	0	0	0	36.888.326
INVESTBROKER AD Skopje	MI	17.696.422	9,27	6.020.000	3,67	0	0	23.716.422
Eurohaus AD Skopje	EH	15.182.938	7,95	0	0	0	0	15.182.938
Stopanska banka AD Skopje	SB	12.740.376	6,67	0	0	0	0	12.740.376
Peon Broker AD Skopje	PE	9.350.780	4,9	0	0	0	0	9.350.780
Alta Vista broker AD Skopje	AV	6.288.585	3,29	0	0	0	0	6.288.585
Postel Broker AD Skopje	PT	5.997.717	3,14	0	0	0	0	5.997.717
NLB Tutunska banka AD Skopje	TN	5.189.492	2,72	0	0	0	0	5.189.492
Fersped broker AD Skopje	FR	4.091.779	2,14	0	0	0	0	4.091.779
EURObroker AD Skopje	EU	3.862.809	2,02	0	0	0	0	3.862.809
TOTAL		190.943.336	100,00	164.048.000	100,00	35.029.768	100,00	390.021.104

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.



MONTHLY STATISTICAL BULLETIN

AS A REMINDER

The product of the Macedonian Stock Exchange **BESTNET ANALYTICS** is a modern internet service that helps investors in building well-founded investment strategies and in bringing valuable investment decisions.

BESTNET ANALYTICS contains:

- Data for more than **100** companies traded on the Macedonian Stock Exchange
- More than **70** different financial indicators of companies and more than **40** indicators for banks
- Monitoring and comparing the values for the last **3** years
- Tracking results by quarters
- Data in den, euros and dollars
- Data for paid dividends from companies for the last **4** years
- Data for the major shareholders of the company
- Data for management bodies of the company
- Data for related companies
- Comparison and monitoring of a large number of financial indicators
- Monitoring indicators by sectors and industries
- Graphic display of technical indicators
- Over **40** technical indicators and oscillators
- Monitoring of investments, determining their current value
- Calculation of gains / losses from unrealized transactions
- Calculation of gains / losses from trades executed
- Simulated portfolios

Шифра на XB	Датум на трансакција	Број на трансакција	Количина	Куповна вредност - акумул. (во ден.)	Датум на последна цена	Последна просечна цена	Вкупна вредност (во ден.)	Нереализирана добитка / загуба (во ден.)	% промена од купување на хв	% од вредноста на акумул. вложувања
GRNT	17.02.2009	X52515136						1,800,000.00	133.33%	3.74%
TEL	11.06.2009	1235649	600,00	360,000.00	11.2009	653,11	391,866.00	31,866.00	8,85%	1,00%

Тип на хартија	Шифра	Куповна вредност - акумул. (во ден.)
Македонски Телеком Скопје (TEL)	Sharia	350,000.00
Датум на трансакција	11.06.2009	Датум на последна цена
Број на трансакција	1235649	Последна просечна цена
Количина	600,00	Мето вредност (во ден.)
Куповна цена (во ден.)	600,00	Акумулирана камата (во ден.)
Номинална вредност	0,00 MKD	Вкупна вредност (во ден.)
Куповна вредност (во ден.)	360,000.00	Нереализирана добитка / загуба (во ден.)
Купена акумул. камата (во ден.)	0,00	% промена од купување на хв
Трансакциски трошоци (во ден.)	500,00	% од вредноста на акумул. вложувања

Тип на хартија	Датум на трансакција	Број на трансакција	Количина	Куповна цена (во %)	Номинална вредност	Куповна вредност (во ден.)	Купена акумул. камата (во ден.)	Трансакциски трошоци (во ден.)	
МАКЕДОНСКИ СКОПЈЕ	11.06.2009	1314-9	100,00	6.500.000,00	21.01.2009	120.334,50	12.033.450,00	85,13%	
КМБ	11.05.2009	кнб				9.896.310,00	48,87%	56,15%	
ЗЛКО	28.05.2009	злко				2.730.285,00	79,01%	9,70%	
АЛК	10.11.2009	алк-продај	1.000,00	4.800.000,00	21.01.2009	10.614,52	6.614.520,00	145,36%	11,09%
РМДЕН01	11.07.2008	1919	2.250,00	107.092,08	27.11.2007	85,00	117.886,38	10,08%	0,30%

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

The product of the Macedonian Stock Exchange **MB Monitor** is an Internet service aimed for informing and educating the public for issues from area of market securities.

Берза	Датум	Вкупен промет ЕУР	Датум	Вкупен промет ЕУР	% на промена во однос на припадниот трговски ден
Македонска Берза АД Скопје	20.02.2012	286.099	21.02.2012	297.967	0,56
Београдска берза а.д. Београд	20.02.2012	686.484	21.02.2012	638.889	-15,49
Загребачка берза а.д. Загреб	20.02.2012	1.860.296	21.02.2012	1.847.965	-22,85
Либанска берза, д.д. Либанон	20.02.2012	666.634	21.02.2012	670.976	45,28
Варшавска берза	20.02.2012	131.573	21.02.2012	131.959	-0,16
Биржа на берза	20.02.2012	64.844	21.02.2012	74.286	12,19
Истамбулска берза АД	20.02.2012	88.175	21.02.2012	11.882	-26,81

Индекс	Датум	Вредност на индекс	Датум	Вредност на индекс	% на промена во однос на припадниот трговски ден	% на месечна промена	% на тримесечна промена	% на годишна промена
INDEX	20.02.2012	2.092,75	21.02.2012	2.079,86	-2,11	2,09	10,12	2,92
BELX	20.02.2012	341,82	21.02.2012	338,18	-3,67	0,30	7,43	7,84
STOEX	20.02.2012	1.736,40	21.02.2012	1.754,16	1,00	1,40	1,56	0,40
WVTOX	20.02.2012	379,01	21.02.2012	369,49	-4,88	-0,29	-5,32	-4,09
BVSE	20.02.2012	802,80	21.02.2012	815,77	1,59	0,42	-4,13	-7,48
INDEX10	20.02.2012	788,65	21.02.2012	788,79	0,09	-1,81	-1,87	-6,81
INDEX 20	20.02.2012	9.630,81	21.02.2012	9.595,46	-0,37	0,77	2,72	2,90
BGFIX	20.02.2012	332,08	21.02.2012	309,26	-6,42	-0,30	-4,22	-3,99
STX	20.02.2012	2.360,68	21.02.2012	2.214,68	-11,69	1,36	6,83	17,69
CAC40	20.02.2012	3.472,54	21.02.2012	3.465,24	-0,21	2,31	5,03	9,47
SNX	20.02.2012	6.948,25	21.02.2012	6.936,18	-0,55	2,22	6,96	17,12
FTSE100	20.02.2012	6.980,21	21.02.2012	5.920,26	-15,29	0,81	4,34	6,39
DOWJONES	20.02.2012	12.948,87	21.02.2012	12.963,69	0,12	0,48	2,43	6,12
NASDAQ	20.02.2012	1.981,23	21.02.2012	1.960,21	-0,67	0,31	3,79	8,32
INDEX 200	20.02.2012	6.486,04	21.02.2012	6.460,00	-0,21	2,49	7,89	11,62

MB Monitor contains:

- 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.mbmonitor.com.mk