

## MONTHLY STATISTICAL BULLETIN

MAY 2013

Market capitalization : 121.169.196.453

Turnover: 342.684.786

Number of transactions: 1.165

MBI10: 1.740,69

↓0,47%

↑112,85%

↓13,70%

↓1,91%

## BASIC INDICATORS

TURNOVER (denars)	April 2013	May 2013	% of change
<b>TRADING IN BEST</b>	<b>142.835.179</b>	<b>304.096.774</b>	<b>112,90</b>
Shares	129.577.607	116.231.768	-10,30
Bonds	13.257.572	187.865.006	1.317,04
DAILY AVERAGE TURNOVER (denars)	6.492.508	16.005.093	146,52
DAILY AVERAGE NUMBER OF TRANSACTIONS	61	61	0,00
<b>BLOCK TRANSACTIONS</b>	<b>18.185.450</b>	<b>38.588.012</b>	<b>112,19</b>
<b>PUBLIC AUCTIONS</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>TOTAL</b>	<b>161.020.629</b>	<b>342.684.786</b>	<b>112,82</b>

## NUMBER OF TRANSACTIONS

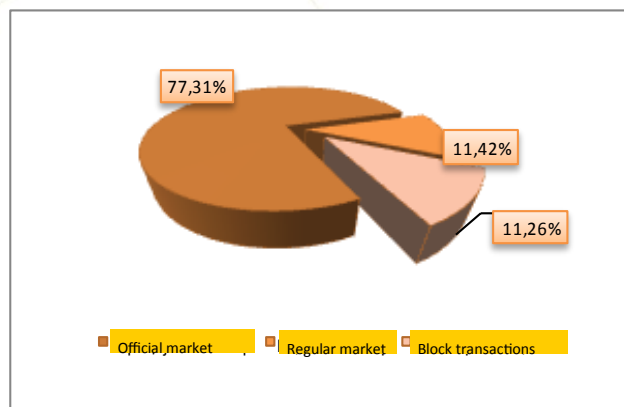
<b>TRADING IN BEST</b>	<b>1.346</b>	<b>1.162</b>	<b>-13,67</b>
<b>BLOCK TRANSACTIONS</b>	<b>4</b>	<b>3</b>	<b>-25,00</b>
<b>PUBLIC AUCTIONS</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>TOTAL</b>	<b>1.350</b>	<b>1.165</b>	<b>-13,70</b>

## MARKET CAPITALIZATION (denars)

<b>MARKET CAPITALIZATION OF SHARES</b>	<b>114.173.211.902</b>	<b>112.969.799.282</b>	<b>-1,05</b>
OFFICIAL MARKET-SHARES	27.066.984.704	26.477.670.826	-2,18
MARKET OF JOINT STOCK COMPANIES WITH SPECIAL REPORTING OBLIGATIONS	87.106.227.198	86.492.128.456	-0,70
<b>MARKET CAPITALIZATION OF BONDS</b>	<b>7.562.184.777</b>	<b>8.199.397.172</b>	<b>8,43</b>
<b>TOTAL MARKET CAPITALIZATION</b>	<b>121.735.396.679</b>	<b>121.169.196.454</b>	<b>-0,47</b>
<b>MBI10</b>	<b>1.774,54</b>	<b>1.740,69</b>	<b>-1,91</b>
<b>MBID</b>	<b>2.303,12</b>	<b>2.219,78</b>	<b>-3,62</b>
<b>OMB</b>	<b>120,65</b>	<b>121,48</b>	<b>0,69</b>
<b>NUMBER OF LISTED SECURITIES</b>	<b>32</b>	<b>32</b>	<b>0,00</b>
<b>NUMBER OF TRADING DAYS</b>	<b>22</b>	<b>19</b>	<b>-13,64</b>

## TURNOVER STRUCTURE

Market segment	Turnover (denars)	Turnover (EUR)	%	Number of transactions
OFFICIAL MARKET	264.946.347	4.297.138	77,31	915
REGULAR MARKET	39.150.427	634.904	11,42	247
BLOCK TRANSACTIONS	38.588.012	625.851	11,26	3
<b>TOTAL</b>	<b>342.684.786</b>	<b>5.557.893</b>	<b>100,00</b>	<b>1.165</b>



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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)
Alkaloid AD Skopje	4.450,00	4.300,00	4.394,60	5.834	25.751.037	417.657	33,41	142	6.297.953.200
Komercijalna banka AD Skopje	2.220,00	1.990,00	2.146,80	10.954	23.200.256	376.255	30,10	150	4.558.134.000
Replek AD Skopje	44.500,00	41.900,00	44.128,57	168	7.452.600	120.864	9,67	30	1.086.048.000
Stopanska banka AD Bitola	1.521,00	1.455,00	1.501,38	4.814	7.213.213	116.988	9,36	39	579.834.530
Makpetrol AD Skopje	19.776,00	13.899,00	15.920,36	278	4.511.449	73.172	5,85	90	1.721.692.240
Granit AD Skopje	440,00	405,00	422,96	5356	2.269.570	36.808	2,94	45	1.243.907.685
Makedonijaturist AD Skopje	3.200,00	3.100,00	3.138,73	485	1.522.610	24.693	1,98	18	1.401.965.700
Duropack AD Skopje	495,00	495,00	495,00	2.848	1.409.760	22.866	1,83	21	138.105.000
Toplifkacija AD Skopje	1.598,00	1.470,00	1.511,12	815	1.234.321	20.017	1,60	30	674.550.000
Fersped AD Skopje	43.000,00	42.000,00	42.683,33	11	470.200	7.626	0,61	8	762.557.300
Rest				8.779	2.046.325	33.192	2,65	72	8.012.923.171
<b>Total</b>				<b>40.342</b>	<b>77.081.341</b>	<b>1.250.137</b>	<b>100,00</b>	<b>645</b>	<b>26.477.670.826</b>

## TOP GAINERS / TOP LOSERS—OFFICIAL MARKET

Issuer	Average price (denars) 30.04.2013	Average price (denars) 31.05.2013	% of change
<b>TOP GAINERS</b>			
Makpetrol AD Skopje	13.516,63	15.320,00	13,34
Teteks AD Tetovo	350,00	370,00	5,71
Skopski Pazar AD Skopje— preference	1.755,00	1.800,00	2,56
Alkaloid AD Skopje	4.300,00	4.400,00	2,33
Beton AD Skopje	4.300,00	4.400,00	2,33
<b>TOP LOSERS</b>			
Metropol AD Ohrid	155,00	121,00	-21,94
RZ Uslugi AD Skopje	130,00	108,00	-16,92
RZ Institut AD Skopje	450,00	375,00	-16,67
Komercijalna banka AD Skopje	2.203,42	2.000,00	-9,23
Skopski Pazar AD Skopje	3.850,00	3.540,00	-8,05

## 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 IV issue (RMDEN03)	96,20	96,20	96,20	23.05.2013	6.103	362.150	5.871	-
Government bonds-denationalization V issue (RMDEN04)	97,90	97,90	97,90	13.05.2013	781.655	47.192.366	765.240	4,21%
Government bonds-denationalization VI issue (RMDEN05)	95,90	95,50	95,90	28.05.2013	633.933	37.472.230	607.920	4,95%
Government bonds-denationalization IV issue (RMDEN06)	94,10	94,00	94,00	10.05.2013	1.340	77.731	1.261	5,31%
Government bonds-denationalization III issue (RMDEN07)	91,00	91,00	91,00	09.05.2013	3.111	174.567	2.831	6,11%
Government bonds-denationalization VIII issue (RMDEN08)	90,50	90,50	90,50	21.05.2013	5.094	284.310	4.610	5,65%
Government bonds-denationalization IX issue (RMDEN09)	91,90	90,00	90,00	27.05.2013	296.327	16.779.751	272.239	5,32%
Government bonds-denationalization X issue (RMDEN10)	90,00	89,00	89,00	28.05.2013	2.648	146.636	2.378	5,24%
Government bonds-denationalization XI issue (RMDEN11)	90,00	88,00	90,00	23.05.2013	52.026	2.875.484	46.651	4,57%
Government bonds-denationalization XII issue (RMDEN12)	87,40	86,10	86,92	31.05.2013	1.540.086	82.499.782	1.337.999	4,84%

\* The model for calculation of annual average yield to maturity is adapted to the characteristics of the bonds. Calculation date is 31.05.2013 using the last average price of the bonds.

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## MBI10

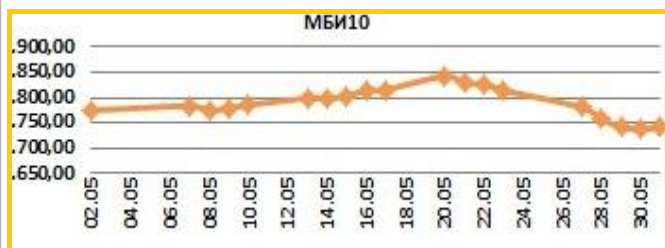
Value at 31.05.2013 1.740,69

MAX Value in May (20.05) 1.842,24

MIN Value in May (30.05) 1.736,52

Monthly change -1,91

% of change from 31.12.2012 0,55

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

## MBID

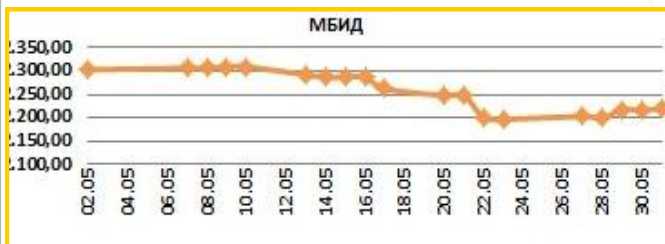
Value at 31.05.2013 2.219,78

MAX Value in May (09.05) 2.309,38

MIN Value in May (23.05) 2.196,30

Monthly change -3,62

% of change from 31.12.2012 27,95

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

## OMB

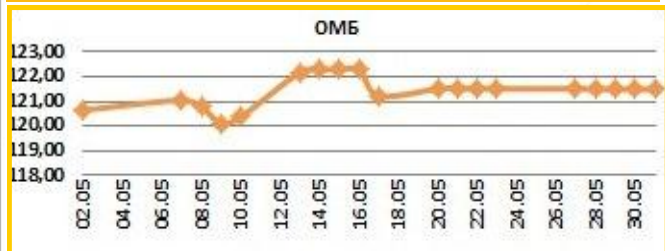
Value at 31.05.2013 121,48

MAX Value in May (14.05) 122,28

MIN Value in May (09.05) 120,08

Monthly change 0,69

% of change from 31.12.2012 2,42

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

Composition of MBI10	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
Alkaloid AD Skopje	39.041.037	8.834	143	4.400,00	2,33
Fersped AD Skopje	470.200	11	8	42.100,00	-2,09
Granit AD Skopje	2.269.570	5.356	45	405,00	-7,6
Komercijalna banka AD Skopje	23.200.256	10.954	150	2.000,00	-9,23
Makpetrol AD Skopje	4.511.449	278	90	15.320,00	13,34
Makedonijaturist AD Skopje	1.522.610	485	18	3.100,00	-3,12
Stopanska banka AD Bitola	7.213.213	4.814	39	1.483,04	-2,43
Makstil AD Skopje	435.568	4.582	19	91,78	-5,38
Toplifikacija AD Skopje	1.234.321	815	30	1.499,00	-1,38
ZK Pelagonija AD Bitola	196.000	80	2	2.450,00	0,00

Composition of MBID	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
FZC 11 Oktomvri AD Kumanovo	78.250	165	4	490,00	-2,78
Kjubi Makedonija Skopje	11.700.030	5.850	76	2.000,00	8,35
Prilepska Pivarnica AD Prilep	187.800	23	4	8.200,00	2,5
Rade Koncar AD Skopje	1.104.000	724	8	1.545,00	2,93
Arcelormittal Skopje(HRM) Skopje	101.816	2.208	10	46,00	-20,69
Arcelormittal Skopje (CRM) Skopje	178.280	3.213	12	52,00	-14,75
Stopanska Banka AD Skopje	163.220	1.055	7	150,00	-12,79
Makedonski Telekom AD Skopje	2.982.850	5.937	56	505,00	0,94
Tutunska banka AD Skopje	233.662	100	5	2.290,00	-3,01
Trgotekstil Maloprodazba AD Skopje	0	0	0	104,00	0
Univerzalna Investiciona Banka AD Skopje	0	0	0	1.120,00	0,00

Composition of OMB	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
Government bonds-denationalization III issue (RMDEN03)	362.150	6.103	4	96,20	0,00
Government bonds-denationalization IV issue (RMDEN04)	47.192.366	781.655	1	97,90	4,15
Government bonds-denationalization V issue (RMDEN05)	37.472.230	633.933	43	95,90	0,42
Government bonds-denationalization VI issue (RMDEN06)	77.731	1.340	2	94,00	-0,11
Government bonds-denationalization VII issue (RMDEN07)	174.567	3.111	1	91,00	-0,76
Government bonds-denationalization VIII issue (RMDEN08)	284.310	5.094	4	90,50	-7,65
Government bonds-denationalization IX issue (RMDEN09)	16.779.751	296.327	24	90,00	-0,99
Government bonds-denationalization X issue (RMDEN10)	146.636	2.648	3	89,00	-1,66
Government bonds-denationalization XI issue (RMDEN11)	2.875.484	52.026	22	90,00	0,00



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## MBI10 LISTED COMPANIES RATIOS

Issuer	P/E Ratio <sup>1</sup>	Dividend yield <sup>2</sup>	Foreign investors participation in May 2013 <sup>3</sup>	Foreign investors participation in April 2013 <sup>3</sup>	Change
Alkaloid AD Skopje	10,79	4,17%	9,89%	9,69%	0,20%
Granit AD Skopje	4,27	0,00%	15,62%	15,65%	-0,03%
Komercijalna banka AD Skopje	8,11	5,00%	50,48%	50,72%	-0,24%
Makpetrol AD Skopje	/	0,00%	8,27%	8,24%	0,03%
Makedonijatrust AD Skopje	7,06	6,52%	0,81%	0,81%	0,00%
Stopanska banka AD Bitola	/	0,00%	9,64%	9,76%	-0,12%
Makstil AD Skopje	/	0,00%	82,88%	82,87%	0,01%
Toplifikacija AD Skopje	76,05	0,00%	20,48%	20,28%	0,20%
Fersped AD Skopje	8,60	4,75%	12,04%	12,04%	0,00%
ZK Pelagonija AD Bitola	1,83	0,00%	3,09%	3,09%	0,00%

[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

May 2013	Foreign Legal investors May 2013	Foreign private investors May 2013	Total Foreign entities May 2013	Total Foreign entities April 2013	Change
Shares[3]	21,20%	1,18%	22,38%	22,37%	0,01%
Bonds[4]	0,10%	0,09%	0,19%	0,20%	-0,01%
<b>Total Official market</b>	<b>16,58%</b>	<b>0,94%</b>	<b>17,52%</b>	<b>17,76%</b>	<b>-0,20%</b>

[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	1,54%	1,54%
Foreign Legal investors	8,46%	7,01%
<b>Total Foreign Legal entities</b>	<b>10,00%</b>	<b>8,56%</b>
Domestic private investors	23,56%	45,87%
Domestic Legal investors	66,44%	45,57%
<b>Total Domestic Legal entities</b>	<b>90,00%</b>	<b>91,44%</b>

[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	Total
ILIRIKA INVESTMENTS AD Skopje	IL	367.430.822	60,41	0	0,00	367.430.822
Komercijalna Banka AD Skopje	KB	51.347.127	8,44	21.158.176	27,42	72.505.303
INOVO BROKER AD Skopje	IN	49.662.479	8,17	0	0,00	49.662.479
NLB Tutunska Banka AD Skopje	TN	14.315.410	2,35	29.437.848	38,14	43.753.258
INVESTBROKER AD Skopje	MI	28.784.049	4,73	13.290.000	17,22	42.074.049
Eurohaus AD Skopje	EH	27.434.457	4,51	13.290.000	17,22	40.724.457
Stopanska banka AD Skopje	SB	18.162.260	2,99	0	0,00	18.162.260
PEON broker AD Skopje	PE	17.074.471	2,81	0	0,00	17.074.471
TTK Banka Skopje	TK	12.971.088	2,13	0	0,00	12.971.088
Alta Vista Broker AD Skopje	AV	6.159.253	1,01	0	0,00	6.159.253
Postel Broker AD Skopje	PT	4.966.916	0,82	0	0,00	4.966.916
Fersped broker AD Skopje	FR	3.794.488	0,62	0	0,00	3.794.488
EURObroker AD Skopje	EU	3.639.674	0,60	0	0,00	3.639.674
MOJ Broker AD Skopje	MO	2.357.463	0,39	0	0,00	2.357.463
Centralna kooperativna banka AD Skopje	SL	93.590	0,02	0	0,00	93.590
<b>TOTAL</b>		<b>608.193.547</b>	<b>100,00</b>	<b>77.176.024</b>	<b>100,00</b>	<b>685.369.571</b>

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.



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## 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	Датум на трансакција	Број на трансакција	Количина	Куповна цена (во %)	Номинална вредност	Куповна вредност (во ден.)	Купена акумул. камата (во ден.)	Трансакциони трошоци (во ден.)
Sharia	11.06.2009	1235649	600,00	60,00	0,00 MKD	360,000.00	0,00	500,00

Тип на хартија	Датум на трансакција	Број на трансакција	Количина	Куповна цена (во %)	Номинална вредност	Куповна вредност (во ден.)	Купена акумул. камата (во ден.)	Трансакциони трошоци (во ден.)
Sharia	11.06.2009	1235649	600,00	60,00	0,00 MKD	360,000.00	0,00	500,00

Тип на хартија	Датум на трансакција	Број на трансакција	Количина	Куповна цена (во %)	Номинална вредност	Куповна вредност (во ден.)	Купена акумул. камата (во ден.)	Трансакциони трошоци (во ден.)
Sharia	11.06.2009	1235649	600,00	60,00	0,00 MKD	360,000.00	0,00	500,00

For more information on : [www.bestnet.com.mk](http://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 EUR	Датум	Вкупен промет EUR	% 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	688.889	19,49
Загребачка берза д.д. Загреб	20.02.2012	1.860.296	21.02.2012	1.847.965	52,85
Либанска берза, д.д. - Либијана	20.02.2012	666.636	21.02.2012	670.976	45,28
Варшавска берза	20.02.2012	131.571	21.02.2012	131.959	-0,16
Биржа на берза	20.02.2012	64.848	21.02.2012	67.296	12,19
Бомбарнберза АД	20.02.2012	88.175	21.02.2012	11.882	-26,81

Индекс	Датум	Вредност индекса	Датум	Вредност индекса	% на промена во однос на припадниот трговски ден
INDEX1	20.02.2012	2.092,75	21.02.2012	2.079,86	-2,11
BELX	20.02.2012	341,82	21.02.2012	338,18	-10,67
STOXXE	20.02.2012	1.736,40	21.02.2012	1.754,16	1,00
BVLBI	20.02.2012	379,01	21.02.2012	369,49	-4,88
BVBE	20.02.2012	802,80	21.02.2012	815,77	1,59
BVLBI10	20.02.2012	788,65	21.02.2012	788,79	0,08
INDEX10	20.02.2012	9.430,81	21.02.2012	9.595,46	-0,57
BGFIX	20.02.2012	310,28	21.02.2012	309,26	-0,42
STX	20.02.2012	2.360,84	21.02.2012	2.214,48	-11,89
CAC40	20.02.2012	3.472,54	21.02.2012	3.465,24	-0,21
SNX	20.02.2012	6.948,25	21.02.2012	6.908,18	-0,59
FTSE100	20.02.2012	6.980,21	21.02.2012	5.920,26	-6,29
DOWJONES	20.02.2012	12.948,87	21.02.2012	12.963,69	0,12
NASDAQ	20.02.2012	1.981,23	21.02.2012	1.980,21	-0,07
INDEX120	20.02.2012	6.488,04	21.02.2012	6.460,83	-0,21

### 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](http://www.mbmonitor.com.mk)