

MONTHLY STATISTICAL BULLETIN

FEBRUARY 2018

Market capitalization : 143.274.100.877

Turnover: 357.585.721

Number of transactions: 1.591

MBI10: 2.770,24

↓2,06%

↓36,74%

↓22,50%

↓1,92%

BASIC INDICATORS

TURNOVER (denars)	January 2018	February 2018	% of change
TRADING IN BEST	445.485.319	319.400.934	-28,30
Shares	289.577.050	244.883.680	-15,43
Bonds	155.908.269	74.517.254	-52,20
DAILY AVERAGE TURNOVER (denars)	22.274.266	15.970.047	-28,30
DAILY AVERAGE NUMBER OF TRANSACTIONS	102	79	-22,55
BLOCK TRANSACTIONS	119.758.628	38.184.787	-68,12
PUBLIC AUCTIONS	0	0	-
PUBLIC OFFERING	0	0	-
TOTAL	565.243.947	357.585.721	-36,74

NUMBER OF TRANSACTIONS

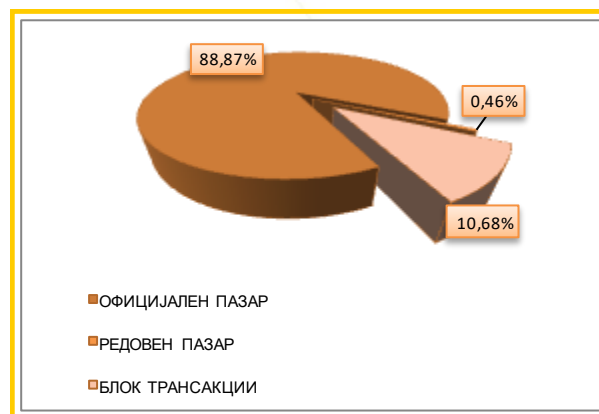
TRADING IN BEST	2.042	1.584	-22,43
BLOCK TRANSACTIONS	11	7	-36,36
PUBLIC AUCTIONS	0	0	-
PUBLIC OFFERING	0	0	-
TOTAL	2.053	1.591	-22,50

MARKET CAPITALIZATION (denars)

MARKET CAPITALIZATION OF SHARES	146.283.049.305	143.274.100.877	-2,06
OFFICIAL MARKET-SHARES	142.886.418.140	139.877.469.712	-2,11
MARKET OF JOINT STOCK COMPANIES WITH SPECIAL REPORTING OBLIGATIONS	3.396.631.165	3.396.631.165	0,00
MARKET CAPITALIZATION OF BONDS	3.962.775.026	3.974.154.253	0,29
TOTAL MARKET CAPITALIZATION	150.245.824.331	147.248.255.130	-2,00
MBI10	2.824,49	2.770,24	-1,92
OMB	128,85	128,91	0,05
NUMBER OF LISTED SECURITIES	107	107	0,00
NUMBER OF TRADING DAYS	20	20	0,00

TURNOVER STRUCTURE

Market segment	Turnover (denars)	Turnover (EUR)	%	Number of transactions
OFFICIAL MARKET	317.772.546	5.155.610	88,87	1.570
REGULAR MARKET	1.628.388	26.429	0,46	14
BLOCK TRANSACTIONS	38.184.787	619.747	10,68	7
PUBLIC AUCTIONS	0	0	0,00	0
PUBLIC OFFERING	0	0	0,00	0
TOTAL	357.585.721	5.801.785	100,00	1.591



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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	3.400,00	3.200,00	3.336,59	18.672	62.299.053	1.010.496	25,61	303	7.697.731.118
NLB banka AD Skopje	14.310,00	13.150,00	13.570,53	3.978	53.439.695	867.233	21,97	127	12.066.079.861
Alkaloid AD Skopje	8.400,00	7.750,00	8.039,20	4.185	33.653.339	545.936	13,83	175	11.604.565.626
Makpetrol AD Skopje	29.800,00	29.001,00	29.395,67	675	19.888.307	322.560	8,18	84	3.259.302.764
UNI Banka Skopje	2.110,00	2.003,00	2.044,30	8.745	17.901.763	290.604	7,36	105	1.119.273.350
Stopanska banka Skopje	970,00	930,00	943,33	10.116	9.518.000	154.395	3,91	66	16.461.632.306
Granit Ad Skopje	869,00	806,00	821,96	10.090	8.276.109	134.252	3,4	81	2.478.601.239
Toplifikacija Skopje	1.750,00	1.555,00	1.664,16	3.215	5.309.384	86.119	2,18	61	764.550.000
Ohridska banka AD Skopje	5.275,00	5.000,00	5.090,00	763	3.885.400	63.038	1,6	26	2.581.750.000
Makeodnski Telekom Skopje	302,00	287,00	297,08	12.294	3.673.208	59.573	1,51	40	27.505.729.860
Rest				57.000	25.411.034	412.327	10,45	331	54.338.253.588
Total				129.733	243.255.292	3.946.533	100,00	1.399	139.877.469.712

TOP GAINERS / TOP LOSERS—OFFICIAL MARKET

Issuer	Average price (denars) 31.01.2018	Average price (denars) 28.02.2018	% of change
TOP GAINERS			
Makosped Skopje	180,00	246,00	36,67
Stopanska banka Skopje-preference	600,00	709,00	18,17
Centralna Kooperativna Banka Skopje	520,00	600,00	15,38
Pelisterka Skopje	2.100,00	2.400,00	14,29
Prilepska Pivarnica Prilep	37.500,00	39.900,00	6,40
TOP LOSERS			
Slavej Skopje	6.100,00	3.600,00	-40,98
Mermeren kombinat Prilep	1.000,00	800,00	-20,00
RZ Inter-Transsped Skopje	25,00	20,00	-20,00
Fakom Skopje	6.000,00	5.000,00	-16,67
Makstil Skopje	167,56	140,00	-16,45

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 X issue (RMDEN10)	97,00	96,50	96,80	27.02.2018	1.624	96.853	1.572	3,94%
Government bonds-denationalization XI issue (RMDEN11)	97,00	97,00	97,00	26.02.2018	2.548	152.409	2.472	3,17%
Government bonds-denationalization XII issue (RMDEN12)	96,70	96,70	96,70	01.02.2018	3.316	197.316	3.207	3,29%
Government bonds-denationalization XIII issue (RMDEN13)	95,00	94,00	95,00	13.02.2018	5.500	321.841	5.220	3,69%
Government bonds-denationalization XIV issue (RMDEN14)	95,60	95,60	95,60	09.02.2018	842	49.637	805	3,29%
Government bonds-denationalization XV issue (RMDEN15)	95,00	95,00	95,00	23.02.2018	1.500	87.872	1.425	3,30%
Government bonds-denationalization XVI issue (RMDEN16)	95,00	94,50	95,00	28.02.2018	1.259.461	73.611.325	1.194.377	3,18%

* The model for calculation of annual average yield to maturity is adapted to the characteristics of the bonds. Calculation date is 28.02.2018 using the last average price of the bonds.

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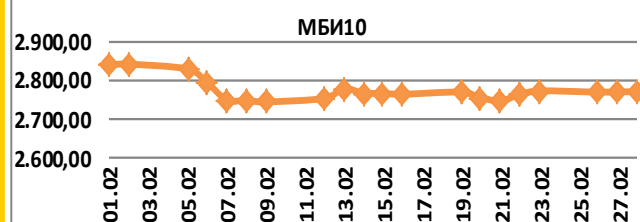
MBI10

Value at 28.02.2018 2.770,24

MAX Value in February (02.02.2018) 2.841,60

MIN Value in February (09.02.2018) 2.743,41

% of change from 28.12.2017 9,11%

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	35.261.339	4.386	176	8.107,41	-2,24
Granit AD Skopje	8.276.109	10.090	81	807,00	-5,92
Komercijalna banka AD Skopje	62.299.053	18.672	303	3.377,58	0,94
Makpetrol AD Skopje	19.888.307	675	84	29.002,00	-2,45
Makedonijaturist AD Skopje	1.639.990	390	13	4.300,00	-1,76
Stopanska banka AD Skopje	9.518.000	10.116	66	942,81	-2,67
Stopanska banka AD Bitola	1.160.385	534	16	2.040,00	-9,97
Makedonski Telekom AD Skopje	3.673.208	12.294	40	287,00	-4,65
Ohridska banka AD Skopje	3.885.400	763	26	5.000,00	-5,26
NLB Tutunska banka AD Skopje	53.439.695	3.978	127	14.127,89	5,83

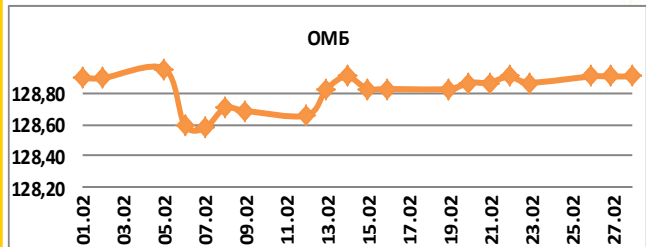
OMB

Value at 28.02.2018 128,91

MAX Value in February (05.02.2018) 128,96

MIN Value in February (07.02.2018) 128,58

% of change from 28.12.2017 0,26%

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 VIII issue (RMDEN08)	0	0	0	97,90	0,00
Government bonds-denationalization IX issue (RMDEN09)	0	0	0	95,00	0,00
Government bonds-denationalization X issue (RMDEN10)	96.853	1.624	5	96,80	-0,72
Government bonds-denationalization XI issue (RMDEN11)	152.409	2.548	1	97,00	1,04
Government bonds-denationalization XII issue (RMDEN12)	197.316	3.316	1	96,70	1,12
Government bonds-denationalization XIII issue (RMDEN13)	321.841	5.500	2	95,00	-1,04
Government bonds-denationalization XIV issue (RMDEN14)	49.637	842	1	95,60	0,00
Government bonds-denationalization XV issue (RMDEN15)	87.872	1.500	1	95,00	-0,11
Government bonds-denationalization XVI issue (RMDEN16)	73.611.325	1.259.461	160	95,00	0,41



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MBI10 LISTED COMPANIES RATIOS

Issuer	P/E Ratio ¹	Dividend yield ²	Foreign investors participation in February 2018 ³	Foreign investors participation in January 2018 ³	Change
Alkaloid AD Skopje	14,65	3,01%	6,32%	6,35%	-0,03%
Granit AD Skopje	8,4	3,48%	9,20%	9,17%	0,03%
Komercijalna banka AD Skopje	9,17	4,31%	29,90%	30,05%	-0,15%
Makpetrol AD Skopje	8,39	3,44%	5,05%	5,05%	0,00%
Makedonijaturist AD Skopje	17,69	3,40%	1,16%	1,16%	0,00%
Stopanska banka AD Skopje	8,04	4,33%	92,45%	92,45%	0,00%
Stopanska banka AD Bitola	18,54	0,00%	3,40%	3,42%	-0,02%
Makedonski Telekom AD Skopje	19,92	5,05%	1,50%	1,51%	-0,01%
Ohridska banka AD Skopje	7,28	2,00%	76,50%	72,37%	4,13%
NLB banka AD Skopje	5,72	6,99%	89,27%	89,69%	-0,42%

[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 February 2018	Foreign private investors February 2018	Total Foreign entities February 2018	Total Foreign entities January 2018	Change
Shares[3]	35,25%	1,27%	36,51%	36,39%	0,12%
Bonds[4]	0,11%	0,07%	0,18%	0,18%	0,00%
Total Official market	33,85%	1,22%	35,07%	34,95%	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	0,09%	0,40%
Foreign Legal investors	34,61%	4,38%
Total Foreign Legal entities	34,71%	4,78%
Domestic private investors	7,05%	9,48%
Domestic Legal investors	58,24%	85,74%
Total Domestic Legal entities	65,29%	95,22%

[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 auctions	Public offering	% of Public offering	Total
Komercijalna banka AD Skopje	KB	192.366.914	30,11	0	0,00	0	0,00	0	0	192.366.914
ILIRIKA INVESTMENTS AD Skopje	IL	146.403.983	22,92	0	0,00	0	0,00	0	0	146.403.983
INOVO BROKER AD Skopje	IN	20.032.507	3,14	59.005.974	77,26	0	0,00	0	0	79.038.481
Eurohaus AD Skopje	EH	55.041.887	8,62	10.289.800	13,47	0	0,00	0	0	65.331.687
TTK Banka AD Skopje	TK	55.265.621	8,65	0	0,00	0	0,00	0	0	55.265.621
NLB Banka Skopje	TN	49.597.926	7,76	0	0,00	0	0,00	0	0	49.597.926
Sparkase banka Makedonija AD Skopje	SP	42.733.451	6,69	0	0,00	0	0,00	0	0	42.733.451
Stopanska banka AD Skopje	SB	39.371.251	6,16	0	0,00	0	0,00	0	0	39.371.251
Eurostandard Banka AD Skopje	ES	17.690.238	2,77	0	0,00	0	0,00	0	0	17.690.238
Invest broker AD Skopje	MI	15.598.077	2,44	0	0,00	0	0,00	0	0	15.598.077
Fersped Broker AD Skopje	FR	4.700.012	0,74	7.073.800	9,26	0	0,00	0	0	11.773.812
Total		638.801.867	100,00	76.369.574	100,00	0	100,00	0	100,00	715.171.441

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	Sharia	Куповна вредност - акумул. (во ден.)
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.)
MAKALOKJ	11.07.2008	1919	2.250,00	107,092,08	27.11.2007	85,00	117,886,38	11,198,57

Опис на хв	Податоци од тргувањето
Лазарен сегмент	Официјален пазар
Лазарен подсегмент	Берзанска котација - обични акции
Тип на хв	Цена на отварање
ISIN број	МКАЛКА101011
Вкупни издадени хв	Највисока цена
Шифра на хв	Просечна цена во ден
Номинална вредност	Количина
	Промет
	Трансакции

Движења на цената и прометот	Показатели по акција за издавачот
Највисока цена во пос. 52 недели	Коefициент цена / добитка
Најниска цена во пос. 52 недели	Дивиденден принос
% промена во посл. 30 дена	Коefициент цена / Книгководствена вредност по акција
% промена во посл. 3 месеци	Коefициент цена / Акумулирана добитка по акција
% промена во посл. 6 месеци	Коefициент цена / приходи од продажба
% промена во посл. 1 година	Коefициент цена / парични приливи од оперативни активности
Просечен дневен промет во пос. 30 дена	Коefициент цена / оперативна добитка
Просечен дневен промет во пос. 3 месеци	Коefициент цена / EBITDA
Просечен дневен промет во теквоната година	Коefициент P/E во пос. 52 недели
Просечен дневен промет во пос. 52 недели	Коefициент P/E во пос. 12 месеци

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	297,367	0,36
Београдска берза а.д. Београд	20.02.2012	686,644	21.02.2012	688,889	19,49
Загребачка берза а.д. Загреб	20.02.2012	1,860,296	21.02.2012	1,847,965	52,85
Циљбанска берза, д.д. Циљбана	20.02.2012	666,634	21.02.2012	670,876	45,28
Варшавска берза	20.02.2012	131,573	21.02.2012	131,959	-0,16
Биржа на берза	20.02.2012	64,644	21.02.2012	70,286	10,19
Бостонска берза АО	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
INDEX	20.02.2012	2,092,75	21.02.2012	2,078,86	-2,11
BELX	20.02.2012	341,82	21.02.2012	338,18	-3,67
SPSEX	20.02.2012	1,736,40	21.02.2012	1,754,16	1,00
WVTOX	20.02.2012	379,01	21.02.2012	369,49	-4,88
WVSE	20.02.2012	802,80	21.02.2012	813,77	1,39
INDEX10	20.02.2012	788,65	21.02.2012	788,79	0,09
INDEX 20	20.02.2012	9,630,81	21.02.2012	9,595,46	-0,37
BOFX	20.02.2012	332,08	21.02.2012	309,26	-6,42
STX	20.02.2012	2,360,68	21.02.2012	2,214,68	-11,19
SASX	20.02.2012	3,472,34	21.02.2012	3,465,24	-0,21
SNX	20.02.2012	6,948,25	21.02.2012	6,908,18	-0,59
PTSE01	20.02.2012	9,980,21	21.02.2012	9,920,26	-0,60
FTSEMIB	20.02.2012	12,948,87	21.02.2012	12,963,69	0,12
WVSE01	20.02.2012	1,981,23	21.02.2012	1,960,21	-0,67
INDEX 200	20.02.2012	6,488,04	21.02.2012	6,460,00	-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

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