

MONTHLY STATISTICAL BULLETIN

JANUARY 2019

Market capitalization : 169.213.575.497

Turnover: 489.310.274

Број на трансакции: 1.311

МБИ10: 3.617,84

↑4,34%

↓24,63%

↓7,09%

↑4,29%

BASIC INDICATORS

TURNOVER (denars)	December 2018	January 2019	% of change
TRADING IN BEST	295.846.210	257.475.051	-12,97
Shares	291.116.756	252.860.997	-13,14
Bonds	4.729.454	4.614.054	-2,44
DAILY AVERAGE TURNOVER (denars)	14.792.311	12.260.717	-17,11
DAILY AVERAGE NUMBER OF TRANSACTIONS	70	62	-11,43
BLOCK TRANSACTIONS	106.680.622	201.888.437	89,25
PUBLIC AUCTIONS	0	29.946.786	-
PUBLIC OFFERING	246.645.000	0	-
TOTAL	649.171.832	489.310.274	-24,63

NUMBER OF TRANSACTIONS

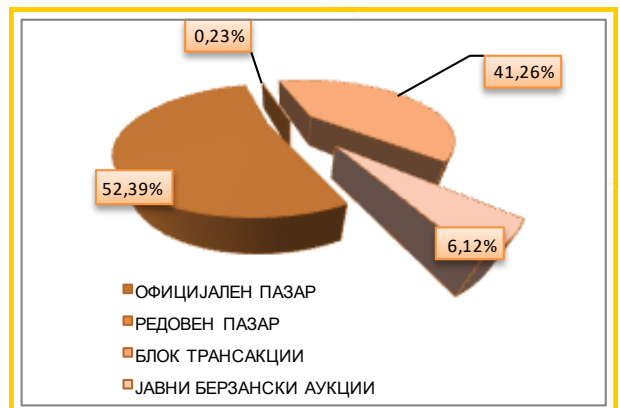
TRADING IN BEST	1.391	1.304	-6,25
BLOCK TRANSACTIONS	19	5	-73,68
PUBLIC AUCTIONS	0	2	-
PUBLIC OFFERING	1	0	-
TOTAL	1.411	1.311	-7,09

MARKET CAPITALIZATION (denars)

MARKET CAPITALIZATION OF SHARES	162.169.162.195	169.213.575.497	4,34
OFFICIAL MARKET-SHARES	158.772.531.030	165.816.944.332	4,44
MARKET OF JOINT STOCK COMPANIES WITH SPECIAL REPORTING OBLIGATIONS	3.396.631.165	3.396.631.165	0,00
MARKET CAPITALIZATION OF BONDS	3.389.570.084	3.406.751.283	0,51
TOTAL MARKET CAPITALIZATION	165.558.732.279	172.620.326.780	4,27
МБИ10	3.469,03	3.617,84	4,29
ОМБ	131,31	131,91	0,46
NUMBER OF LISTED SECURITIES	105	105	0,00
NUMBER OF TRADING DAYS	20	21	5,00

TURNOVER STRUCTURE

Market segment	Turnover (denars)	Turnover (EUR)	%	Number of transactions
OFFICIAL MARKET	256.366.731	4.167.887	52,39	1.295
REGULAR MARKET	1.108.320	18.022	0,23	9
BLOCK TRANSACTIONS	201.888.437	3.283.058	41,26	5
PUBLIC AUCTIONS	29.946.786	486.976	6,12	2
PUBLIC OFFERING	0	0	0,00	0
TOTAL	489.310.274	7.955.943	100,00	1.311



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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 Skopje	5.400,00	5.100,00	5.302,47	13.992	74.426.991	1.209.787	29,56	284	12.146.857.343
Alkaloid Skopje	8.450,00	8.200,00	8.330,16	7.302	60.857.953	989.357	24,17	208	11.951.797.550
Makpetrol Skopje	50.501,00	47.900,00	49.699,19	579	28.855.421	469.193	11,46	152	5.641.576.400
Granit Skopje	840,00	791,00	822,21	22.013	18.115.531	294.550	7,20	131	2.531.521.065
NLB Banka Skopje	15.550,00	14.200,00	14.862,48	916	13.613.716	221.342	5,41	53	13.067.133.300
UNI Banka Skopje	2.250,00	2.037,00	2.159,94	5.666	11.967.472	194.587	4,75	55	1.220.280.945
Ohridska banka Skopje	6.700,00	6.434,00	6.609,81	1.191	7.873.340	128.014	3,13	48	3.458.125.038
Stopanska banka Skopje	1.269,00	1.225,00	1.249,21	6.076	7.596.206	123.514	3,02	60	21.664.067.539
TTK Banka Skopje	1.350,00	1.280,00	1.338,26	4.645	6.235.285	101.386	2,48	46	1.198.412.160
Makedonski Telekom Skopje	305,00	294,00	301,81	17.845	5.380.985	87.491	2,14	52	29.230.827.900
Rest				32.603	16.829.777	273.652	6,69	189	63.706.345.093
Total				112.828	251.752.677	4.092.873	100,00	1.278	165.816.944.332

TOP GAINERS / TOP LOSERS—OFFICIAL MARKET

Issuer	Average price (denars) 28.12.2018	Average price (denars) 31.01.2019	% of change
TOP GAINERS			
Arcelormittal Skopje (HRM) Skopje	15,00	21,00	40,00
Arcelormittal Skopje (CRM) Skopje	67,13	88,00	31,09
Makošped Skopje	161,00	199,00	23,60
OKTA Skopje	4.009,00	4.892,13	22,03
Fruktal MAK Skopje	100,00	119,00	19,00
TOP LOSERS			
Makoteks Skopje	50,00	20,00	-60,00
Stopanska banka Skopje—prioritetni	1.260,00	1.142,00	-9,37
Blagoj Ćorev Veles	285,00	270,00	-5,26
Osiguruvanje Makedonija AD Skopje - Viena			
Inšurens Grup	1.550,00	1.500,00	-3,23
Hoteli Metropol Ohrid	360,00	350,00	-2,78

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)	98,90	97,00	98,90	17.01.2019	2.854	171.931	2.795	2,85%
Government bonds-denationalization XIII issue (RMDEN13)	98,00	98,00	98,00	31.01.2019	4.000	241.426	3.920	2,75%
Government bonds-denationalization XIV issue (RMDEN14)	98,20	98,20	98,20	23.01.2019	4.899	295.833	4.811	2,57%
Government bonds-denationalization XVI issue (RMDEN16)	98,10	97,50	98,10	23.01.2019	6.963	418.618	6.807	2,47%
Government bonds-denationalization XVII issue (RMDEN17)	98,10	97,50	98,10	30.01.2019	58.042	3.486.246	56.680	2,44%

* The model for calculation of annual average yield to maturity is adapted to the characteristics of the bonds. Calculation date is 31.01.2019 using the last average price of the bonds.

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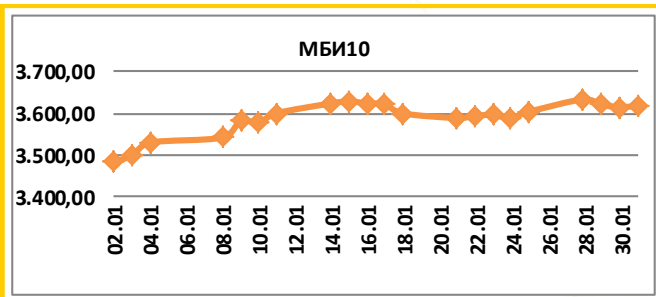
MBI10

Value at 30.01.2019 **3.617,84**

MAX Value in January (28.01.2019) 3.633,50

MIN Value in January (02.01.2019) 3.482,27

% of change from 28.12.2018 4,29%



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

Composition of MBI10

Composition of MBI10	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
Alkaloid AD Skopje	60.857.953	7.302	208	8.350,00	1,82
Granit AD Skopje	18.115.531	22.013	131	824,23	2,97
Komercijalna banka AD Skopje	74.426.991	13.992	284	5.329,75	5,53
Makpetrol AD Skopje	28.855.421	579	152	50.200,00	5,69
Makedonijaturist AD Skopje	3.668.850	728	18	5.150,00	3,00
Stopanska banka AD Skopje	7.596.206	6.076	60	1.240,77	3,40
TTK banka AD Skopje	7.771.285	5.845	47	1.320,00	3,60
Makedonski Telekom AD Skopje	5.380.985	17.845	52	305,00	4,92
Ohridska banka AD Skopje	7.873.340	1.191	48	6.697,25	1,63
NLB Banka AD Skopje	13.613.716	916	53	15.300,00	8,51

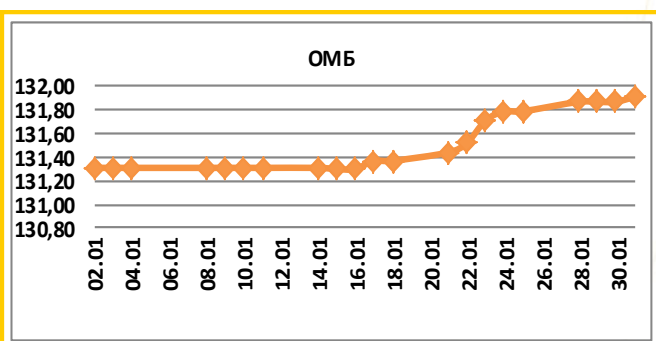
OMB

Value at 31.01.2019 **131,91**

MAX Value in November (31.01.2019) 131,91

MIN Value in November (15.01.2019) 131,30

% of change from 28.12.2018 0,46%



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

Composition of OMB

Composition of OMB	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
Government bonds-denationalization IX issue (RMDEN09)	0	0	0	98,30	0,00
Government bonds-denationalization X issue (RMDEN10)	171.931	2.854	2	98,90	1,54
Government bonds-denationalization XI issue (RMDEN11)	0	0	0	97,30	0,00
Government bonds-denationalization XII issue (RMDEN12)	0	0	0	97,30	0,00
Government bonds-denationalization XIII issue (RMDEN13)	241.426	4.000	1	98,00	0,51
Government bonds-denationalization XIV issue (RMDEN14)	295.833	4.899	1	98,20	0,61
Government bonds-denationalization XV issue (RMDEN15)	0	0	0	96,80	0,00
Government bonds-denationalization XVI issue (RMDEN16)	418.618	6.963	3	98,10	0,62
Government bonds-denationalization XVII issue (RMDEN17)	3.486.246	58.042	10	98,10	0,62



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MBI10 LISTED COMPANIES RATIOS

Issuer	P/E Ratio ¹	Dividend yield ²	Foreign investors participation in January 2019	Foreign investors participation in December 2018	Change
Alkaloid AD Skopje	14,70	3,25%	5,16%	5,51%	-0,35%
Granit AD Skopje	18,19	3,42%	6,67%	7,18%	-0,51%
Komercijalna banka AD Skopje	6,81	3,37%	6,16%	6,19%	-0,03%
Makpetrol AD Skopje	17,87	2,00%	1,51%	1,57%	-0,06%
Makedonijaturist AD Skopje	21,18	4,04%	0,90%	0,95%	-0,05%
Stopanska banka AD Skopje	10,45	9,57%	92,41%	92,41%	0,00%
TTK banka AD Skopje	12,09	7,80%	1,38%	1,38%	0,00%
Makedonski Telekom AD Skopje	21,17	6,02%	1,50%	1,50%	0,00%
Ohridska banka AD Skopje	9,78	1,02%	76,02%	76,02%	0,00%
NLB banka AD Skopje	6,15	4,07%	88,94%	88,94%	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 payed dividend.

FOREIGN INVESTORS—OFFICIAL MARKET

	Foreign Legal investors January 2019	Foreign private investors January 2019	Total Foreign entities January 2019	Total Foreign entities December 2018	Change
Shares ^[3]	34,39%	1,25%	35,64%	35,67%	-0,03%
Bonds ^[4]	0,12%	0,20%	0,32%	0,19%	0,13%
Total Official market	33,21%	1,22%	34,43%	34,42%	0,01%

[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	0,43%	2,64%
Foreign Legal investors	0,00%	15,45%
Total Foreign Legal entities	0,43%	18,09%
Domestic private investors	43,94%	30,00%
Domestic Legal investors	55,63%	51,91%
Total Domestic Legal entities	99,57%	81,91%

[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
NLB Banka AD Skopje	TN	42.577.140	8,27	395.010.700	97,83	0	0,00	0	0	0 437.587.840
ILIRIKA INVESTMENTS AD Skopje	IL	195.602.522	37,98	3.588.600	0,89	29.408.976	98,20	0	0	0 228.600.098
Komercijalna banka AD Skopje	KB	103.852.870	20,17	0	0,00	0	0,00	0	0	0 103.852.870
TTK Banka Skopje	TK	41.025.640	7,97	5.177.574	1,28	0	0,00	0	0	0 46.203.214
Eurohaus AD Skopje	EH	35.935.652	6,98	0	0,00	0	0,00	0	0	0 35.935.652
INOVO BROKER AD Skopje	IN	30.129.440	5,85	0	0,00	0	0,00	0	0	0 30.129.440
Stopanska banka AD Skopje	SB	19.649.952	3,82	0	0,00	0	0,00	0	0	0 19.649.952
Šparkase Banka Makedonija AD Skopje	SP	19.244.859	3,74	0	0,00	0	0,00	0	0	0 19.244.859
INVESTBROKER AD Skopje	MI	16.489.906	3,20	0	0,00	537.810	1,80	0	0	0 17.027.716
Feršped Broker AD Skopje	FR	5.687.557	1,10	0	0,00	0	0,00	0	0	0 5.687.557
Eurostandard Banka AD Skopje	ES	4.754.562	0,92	0	0,00	0	0,00	0	0	0 4.754.562
Total		514.950.101	100,00	403.776.874	100,00	29.946.786	100,00	0	100,00	948.673.761

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 - вкупно (во ден.)	Датум на последна цена	Последна просечна цена	Вкупна вредност (во ден.)	Нереализирана добитка / загуба (во ден.)	% промена од вкупна вредност на XB	% од вредноста на вкупните вложувања
скратен преглед на поединечна трансакција										
GRNT	17.02.2009	X52515136	600,00	360.000,00	21.01.2009	653,11	391.866,00	1.800.000,00	133,33%	3,74%
TELE	11.06.2009	1235649	600,00	360.000,00	21.01.2009	653,11	391.866,00	31.866,00	8,85%	1,00%
детален преглед на поединечна трансакција										
P.Македонија - денационализација 01 (PMDEN01)										
Тип на хартија	Bond		Куповна вредност - вкупно (во ден.)		107.092,08		Датум на последна цена		27.11.2007	
Датум на трансакција	11.07.2008		Последна просечна цена		85,00		Нето вредност (во ден.)		116.662,50	
Број на трансакција	1919		Акмулирана камата (во ден.)		1.228,85		Вкупна вредност (во ден.)		117.888,35	
Количина	2.250,00		Нереализирана добитка / загуба (во ден.)		11.198,57		% промена од купување на XB		10,05%	
Куповна цена (во %)	77,50		% од вредноста на вкупните вложувања		0,30%					
Номинална вредност	1,00 EUR									
Куповна вредност (во ден.)	106.689,77									
Купена акумул. камата (во ден.)	402,31									
Трансакционни трошоци (во ден.)	500,00									
TOTAL				36.067.092,08			62.684.319,35	26.617.629,57	100,00%	

Опис на XB	Податоци од тргувањето
Лазарен сегмент	Официјален пазар
Лазарен подсегмент	Берзанска котација - обични акции
Тип на XB	Обични акции
ISIN број	MKALKA101011
Вкупни издадени XB	1431353
Шифра на XB	ALK
Номинална вредност	25,56 EUR
Дејења на цената и прометот	
Највисока цена во посл. 52 недели	4.599,00
Најниска цена во посл. 52 недели	3.799,00
% промена во посл. 30 дена	8,48%
% промена во посл. 3 месеци	6,98%
% промена во посл. 6 месеци	0,80%
% промена во посл. 1 година	-4,07%
Просечен дневен промет во посл. 30 дена	645.146,23
Просечен дневен промет во посл. 3 месеци	812.362,12
Просечен дневен промет во тековната година	626.836,29
Просечен дневен промет во посл. 52 недели	1.304.591,88
Показатели по акција за издавачот	
Коefициент цена / добитка	10,43
Дивиденден принос	3,98%
Коefициент цена / Книговодствена вредност по акција	0,91
Коefициент цена / Акмулирана добитка по акција	2,62
Коefициент цена / приходи од продажба	1,01
Коefициент цена / парични прилими од оперативни активности	13,59
Коefициент цена / оперативна добитка	8,93
Коefициент цена / EBITDA	6,35
Највисок P/E во посл. 52 недели	11,46
Најнисок P/E во посл. 52 недели	9,47
Нето добитка по акција за посл. 12 месеци	430,59
Коefициент цена / добитка за посл. 12 месеци	9,77

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