

MONTHLY STATISTICAL BULLETIN

FEBRUARY 2019

Market capitalization : 170.464.966.350

Turnover: 299.566.014

Број на трансакции: 1.552

МБИ10: 3.653,83

↑0,74%

↓38,78%

↑18,38%

↑0,99%

BASIC INDICATORS

TURNOVER (denars)	January 2018	February 2019	% of change
TRADING IN BEST	257.475.051	272.811.020	5,96
SHARES	252.860.997	256.552.280	1,46
BONDS	4.614.054	16.258.740	252,37
DAILY AVERAGE TURNOVER (denars)	12.260.717	13.640.551	11,25
DAILY AVERAGE NUMBER OF TRANSACTIONS	62	77	24,19
BLOCK TRANSACTIONS	201.888.437	26.754.994	-86,75
PUBLIC AUCTIONS	29.946.786	0	-
PUBLIC OFFERING	0	0	-
TOTAL	489.310.274	299.566.014	-38,78

NUMBER OF TRANSACTIONS

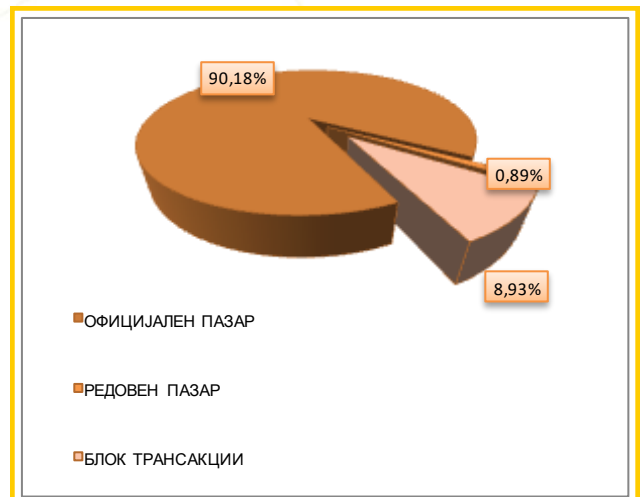
TRADING IN BEST	1.304	1.544	18,40
BLOCK TRANSACTIONS	5	8	60,00
PUBLIC AUCTIONS	2	0	-
PUBLIC OFFERING	0	0	-
TOTAL	1.311	1.552	18,38

MARKET CAPITALIZATION (denars)

MARKET CAPITALIZATION OF SHARES	169.213.575.497	170.464.966.350	0,74
OFFICIAL MARKET-SHARES	165.816.944.332	167.096.192.485	0,77
MARKET OF JOINT STOCK COMPANIES WITH SPECIAL REPORTING OBLIGATIONS	3.396.631.165	3.368.773.865	-0,82
MARKET CAPITALIZATION OF BONDS	3.406.751.283	3.420.904.125	0,42
TOTAL MARKET CAPITALIZATION	172.620.326.780	173.885.870.476	0,73
МБИ10	3.617,84	3.653,83	0,99
ОМБ	131,91	132,33	0,32
NUMBER OF LISTED SECURITIES	105	105	0,00
NUMBER OF TRADING DAYS	21	20	-4,76

TURNOVER STRUCTURE

Market segment	Turnover (denars)	Turnover (EUR)	%	Number of transactions
OFFICIAL MARKET	270.158.409	4.388.412	90,18	1.520
REGULAR MARKET	2.652.611	43.107	0,89	24
BLOCK TRANSACTIONS	26.754.994	434.391	8,93	8
PUBLIC AUCTIONS	0	0	0,00	0
PUBLIC OFFERING	0	0	0,00	0
TOTAL	299.566.014	4.865.909	100,00	1.552



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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	5.600,00	5.300,00	5.451,05	14.646	80.199.746	1.302.628	31,59	309	12.647.841.851
Alkaloid Skopje	8.501,00	8.250,00	8.348,04	4.230	35.255.357	572.521	13,89	205	11.921.653.256
Makošped Skopje	218,00	180,00	197,74	136.311	26.453.592	429.780	10,42	114	171.797.590
Makpetrol Skopje	51.700,00	50.000,00	50.805,02	413	21.031.258	341.510	8,28	126	5.676.717.128
TTK Banka Skopje	1.410,00	1.320,00	1.373,77	14.419	19.841.985	322.458	7,81	88	1.253.802.407
Ohridska banka Skopje	6.900,00	6.595,00	6.717,32	1.863	12.588.813	204.486	4,96	80	3.536.997.500
Stopanska banka Skopje	1.259,00	1.210,00	1.235,70	8.908	11.004.133	178.831	4,33	78	21.256.372.336
Granit Skopje	824,00	801,00	815,73	12.174	9.944.479	161.534	3,92	105	2.488.398.932
Makedonijaturist Skopje	5.169,00	5.000,00	5.089,95	1.153	5.845.136	94.900	2,30	36	2.314.749.388
NLB Banka Skopje	15.500,00	15.150,00	15.362,44	334	5.151.336	83.663	2,03	33	13.152.539.400
Rest				107.214	26.583.834	431.808	10,47	304	92.675.322.700
Total				301.665	253.899.669	4.124.119	100,00	1.478	167.096.192.485

TOP GAINERS / TOP LOSERS—OFFICIAL MARKET

Issuer	Average price (denars) 31.01.2019	Average price (denars) 28.02.2019	% of change
TOP GAINERS			
Popova Kula Demir Kapija	20,00	25,00	25,00
Stopanska banka Bitola	2.348,00	2.699,60	14,97
Arcelormittal Skopje (CRM) Skopje	88,00	101,00	14,77
Makošped Skopje	199,00	217,90	9,50
Žito Luks Skopje	230,00	251,30	9,26
TOP LOSERS			
Tehnometal Vardar Skopje	100,00	80,00	-20,00
Stopanska banka Skopje — preference shares	1.142,00	926,00	-18,91
Evropa Skopje	3.276,00	2.851,00	-12,97
Beton Skopje	9.400,00	9.064,47	-3,57
Vitaminka Prilep	10.989,00	10.700,00	-2,63

	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)	99,20	98,90	99,20	08.02.2019	5.340	326.202	5.293	2,65%
Government bonds-denationalization XI issue (RMDEN11)	99,00	99,00	99,00	08.02.2019	6.442	393.018	6.378	2,25%
Government bonds-denationalization XII issue (RMDEN12)	96,00	96,00	96,00	25.02.2019	555	32.762	533	3,91%
Government bonds-denationalization XIII issue (RMDEN13)	99,00	99,00	99,00	11.02.2019	3.468	211.578	3.433	2,38%
Government bonds-denationalization XIV issue (RMDEN14)	98,80	98,80	98,80	11.02.2019	3.250	197.878	3.211	2,39%
Government bonds-denationalization XV issue (RMDEN15)	98,80	96,80	98,78	28.02.2019	37.576	2.277.592	37.021	2,34%
Government bonds-denationalization XVI issue (RMDEN16)	98,40	97,70	98,40	27.02.2019	201.311	12.178.694	198.015	2,40%
Government bonds-denationalization XVII issue (RMDEN17)	98,30	97,10	98,28	25.02.2019	10.613	641.016	10.409	2,41%

* The model for calculation of annual average yield to maturity is adapted to the characteristics of the bonds. Calculation date is 28.02.2019 using the last average price of the bonds.

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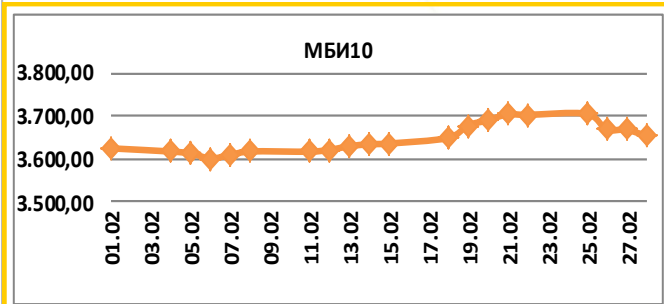
MBI10

Value at 28.02.2019 3.653,83

MAX Value in February (25.02.2019) 3.704,72

MIN Value in February (06.02.2019) 3.600,55

% of change from 28.12.2018 5,33%

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

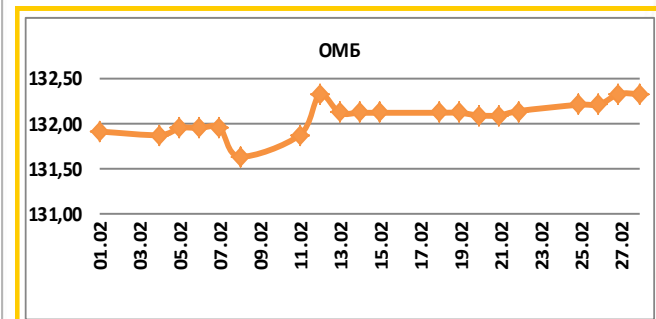
OMB

Value at 28.02.2019 132,33

MAX Value in November (27.02.2019) 132,33

MIN Value in November (08.02.2019) 131,63

% of change from 28.12.2018 0,78%

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

Composition of MBI10

Composition of MBI10	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
Alkaloid AD Skopje	35.255.357	4.230	205	8.328,94	-0,25
Granit AD Skopje	9.944.479	12.174	105	810,19	-1,70
Komercijalna banka AD Skopje	82.442.050	15.062	311	5.549,57	4,12
Makpetrol AD Skopje	21.031.258	413	126	50.512,69	0,62
Makedonijaturist AD Skopje	5.845.136	1.153	36	5.118,33	-0,61
Stopanska banka AD Skopje	11.004.133	8.908	78	1.217,42	-1,88
TTK banka AD Skopje	25.361.985	18.419	89	1.381,01	4,62
Makedonski Telekom AD Skopje	2.897.178	9.320	46	310,13	1,68
Ohridska banka AD Skopje	12.588.813	1.863	80	6.850,00	2,28
NLB Banka AD Skopje	5.151.336	334	33	15.400,00	0,65

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)	326.202	5.340	4	99,20	0,30
Government bonds-denationalization XI issue (RMDEN11)	393.018	6.442	2	99,00	1,75
Government bonds-denationalization XII issue (RMDEN12)	32.762	555	1	96,00	-1,34
Government bonds-denationalization XIII issue (RMDEN13)	211.578	3.468	2	99,00	1,02
Government bonds-denationalization XIV issue (RMDEN14)	197.878	3.250	1	98,80	0,61
Government bonds-denationalization XV issue (RMDEN15)	2.277.592	37.576	14	98,78	2,05
Government bonds-denationalization XVI issue (RMDEN16)	12.178.694	201.311	8	98,40	0,31
Government bonds-denationalization XVII issue (RMDEN17)	641.016	10.613	10	98,28	0,18



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MBI10 LISTED COMPANIES RATIOS

Issuer	P/E Ratio ¹	Dividend yield ²	Foreign investors participation in February 2019	Foreign investors participation in January 2018	Change
Alkaloid AD Skopje	13,81	3,24%	4,95%	5,16%	-0,21%
Granit AD Skopje	18,2	3,41%	6,62%	6,67%	-0,05%
Komercijalna banka AD Skopje	7,19	3,16%	6,11%	6,16%	-0,05%
Makpetrol AD Skopje	18,22	1,96%	1,48%	1,51%	-0,03%
Makedonijaturist AD Skopje	20,6	4,08%	0,87%	0,90%	-0,03%
Stopanska banka AD Skopje	7,76	5,98%	92,40%	92,41%	-0,01%
TTK banka AD Skopje	12,51	7,43%	1,38%	1,38%	0,00%
Makedonski Telekom AD Skopje	20,83	5,94%	1,50%	1,50%	0,00%
Ohridska banka AD Skopje	5,6	1,09%	76,01%	76,02%	-0,01%
NLB banka AD Skopje	6,19	4,05%	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 paid dividend.

FOREIGN INVESTORS—OFFICIAL MARKET

February 2019	Foreign Legal investors February 2019	Foreign private investors February 2019	Total Foreign entities February 2019	Total Foreign entities January 2018	Change
Shares ^[3]	34,76%	1,25%	36,00%	36,01%	-0,01%
Bonds ^[4]	0,12%	0,29%	0,41%	0,41%	0,00%
Total Official market	33,52%	1,21%	34,74%	34,74%	0,00%

[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	0,71%	0,69%
Foreign Legal investors	0,68%	9,44%
Total Foreign Legal entities	1,39%	10,12%
Domestic private investors	56,23%	62,10%
Domestic Legal investors	42,38%	27,77%
Total Domestic Legal entities	98,61%	89,88%

[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
ILIRIKA INVESTMENTS AD Skopje	IL	145.731.176	26,71	27.616.788	51,61	0	0,00	0	0,00	173.347.964
Eurohaus AD Skopje	EH	138.267.007	25,34	5.633.250	10,53	0	0,00	0	0,00	143.900.257
Komercijalna banka AD Skopje	KB	72.218.108	13,24	2.154.400	4,03	0	0,00	0	0,00	74.372.508
TTK Banka Skopje	TK	52.868.410	9,69	11.040.000	20,63	0	0,00	0	0,00	63.908.410
NLB Banka AD Skopje	TN	38.002.891	6,97	2.960.000	5,53	0	0,00	0	0,00	40.962.891
Stopanska banka AD Skopje	SB	32.231.082	5,91	0	0,00	0	0,00	0	0,00	32.231.082
INOVO BROKER AD Skopje	IN	24.288.684	4,45	2.392.300	4,47	0	0,00	0	0,00	26.680.984
Šparkase Banka Makedonija AD Skopje	SP	19.214.537	3,52	0	0,00	0	0,00	0	0,00	19.214.537
INVESTBROKER AD Skopje	MI	12.675.142	2,32	0	0,00	0	0,00	0	0,00	12.675.142
Feršped Broker AD Skopje	FR	7.492.960	1,37	1.713.250	3,20	0	0,00	0	0,00	9.206.210
Eurostandard Banka AD Skopje	ES	2.632.045	0,48	0	0,00	0	0,00	0	0,00	2.632.045
Total		545.622.041	100,00	53.509.988	100,00	0	100,00	0	100,00	599.132.029

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										
Македонски Телеком Скопје (TELE)										
Тип на хартија	Share		Куповна вредност - вкупно (во ден.)		360.000,00					
Датум на трансакција	11.06.2009		Датум на последна цена		21.01.2009					
Број на трансакција	1235649		Последна просечна цена		653,11					
Количина	600,00		Нето вредност (во ден.)		391.866,00					
Куповна цена (во ден.)	600,00		Акумулирана камата (во ден.)		0,00					
Номинална вредност	0,00 MKD		Вкупна вредност (во ден.)		391.866,00					
Куповна вредност (во ден.)	360.000,00		Нереализирана добитка / загуба (во ден.)		31.866,00					
Купена акумул. камата (во ден.)	0,00		% промена од купување на XB		8,85%					
Трансакциони трошоци (во ден.)	500,00		% од вредноста на вкупните вложувања		1,00%					
P.Македонија - денационализација 01 (PMDE01)										
Тип на хартија	Bond		Куповна вредност - вкупно (во ден.)		107.092,08					
Датум на трансакција	11.07.2008		Датум на последна цена		27.11.2007					
Број на трансакција	1919		Последна просечна цена		85,00					
Количина	2.250,00		Нето вредност (во ден.)		116.662,50					
Куповна цена (во %)	77,50		Акумулирана камата (во ден.)		1.238,85					
Номинална вредност	1,00 EUR		Вкупна вредност (во ден.)		117.888,35					
Куповна вредност (во ден.)	106.689,77		Нереализирана добитка / загуба (во ден.)		11.198,57					
Купена акумул. камата (во ден.)	402,31		% промена од купување на XB		10,05%					
Трансакциони трошоци (во ден.)	500,00		% од вредноста на вкупните вложувања		0,30%					
TOTAL			36.067.092,08		62.684.319,35		26.617.629,57		100,00%	

Опиш на XB		Податоци од тргувањето	
Лазарен сегмент	Официјален пазар	Последно тргување	22.02.2012
Лазарен подсегмент	Берзанска котација - обични акции	Цена на отварање	4.200,00
Тип на XB	обични акции	Цена на затварање	
ISIN број	MKALKA101011	Највисока цена	4.200,00
Вкупни издадени XB	1431353	Најниска цена	4.121,00
Шифра на XB	ALK	Просечна цена во ден	4.187,03
Номинална вредност	25,56 EUR	Количина	67
		Пронет	280.531,00
		Трансакции	5
Девијења на цената и пронетот		Показатели по акција за издавачот	
Највисока цена во посл. 52 недели	4.599,00	Коефициент цена / добитка	10,43
Најниска цена во посл. 52 недели	3.799,00	Дивиденден принос	3,98%
% промена во посл. 30 дена	8,48%	Коефициент цена / Книговодствена вредност по акција	0,91
% промена во посл. 3 месеци	6,98%	Коефициент цена / Акумулирана добитка по акција	2,62
% промена во посл. 6 месеци	0,80%	Коефициент цена / приходи од продажба	1,01
% промена во посл. 1 година	-4,07%	Коефициент цена / парични прилими од оперативни активности	13,59
Просечен дневен пронет во посл. 30 дена	645.146,23	Коефициент цена / оперативна добитка	8,93
Просечен дневен пронет во посл. 3 месеци	812.362,12	Коефициент цена / EBITDA	6,35
Просечен дневен пронет во тековната година	626.836,29	Највисок P/E во посл. 52 недели	11,46
Просечен дневен пронет во посл. 52 недели	1.304.591,88	Најнисок P/E во посл. 52 недели	9,47
		Нето добитка по акција за посл. 12 месеци	430,59
		Коефициент цена / добитка за посл. 12 месеци	9,77

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