

MONTHLY STATISTICAL BULLETIN

MARCH 2019

Market capitalization : 167.397.813.01

Turnover: 995.462.412

Number of transactions: 1.396

MBI10: 3.664,66

↓1,80%

↑232,30%

↓10,05%

↑0,30%

BASIC INDICATORS

TURNOVER (denars)	February 2019	March 2019	% of change
TRADING IN BEST	272.811.020	292.372.091	7,17
SHARES	256.552.280	266.828.391	4,01
BONDS	16.258.740	14.099.285	-13,28
OTHER SECURITIES	0	11.444.415	-
DAILY AVERAGE TURNOVER (denars)	13.640.551	13.922.481	2,07
DAILY AVERAGE NUMBER OF TRANSACTIONS	77	65	-15,46
BLOCK TRANSACTIONS	26.754.994	395.615.321	1.378,66
PUBLIC AUCTIONS	0	0	-
PUBLIC OFFERING	0	307.475.000	-
TOTAL	299.566.014	995.462.412	232,30

NUMBER OF TRANSACTIONS

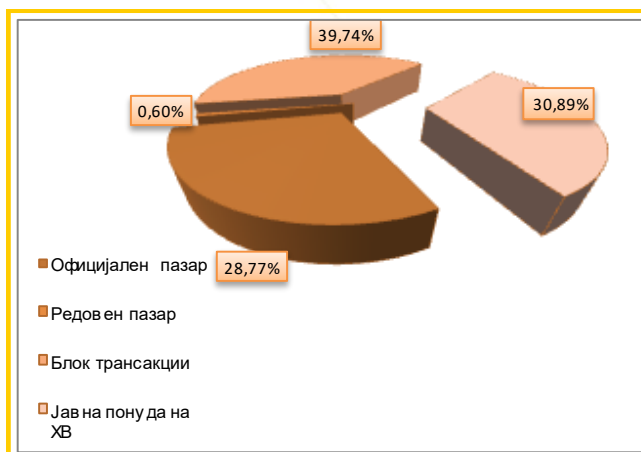
TRADING IN BEST	1.544	1.367	-11,46
BLOCK TRANSACTIONS	8	28	250,00
PUBLIC AUCTIONS	0	0	-
PUBLIC OFFERING	0	1	-
TOTAL	1.552	1.396	-10,05

MARKET CAPITALIZATION (denars)

MARKET CAPITALIZATION OF SHARES	170.464.966.350	167.397.813.017	-1,80
OFFICIAL MARKET-SHARES	167.096.192.485	164.029.039.152	-1,84
MARKET OF JOINT STOCK COMPANIES WITH SPECIAL REPORTING OBLIGATIONS	3.368.773.865	3.368.773.865	0,00
MARKET CAPITALIZATION OF BONDS	3.420.904.125	3.427.657.043	0,20
MARKET CAPITALIZATION OF OTHER SECURITIES	0	309.570.847	-
TOTAL MARKET CAPITALIZATION	173.885.870.476	171.135.040.907	-1,58
MBI10	3.653,83	3.664,66	0,30
OMB	132,33	132,18	-0,11
NUMBER OF LISTED SECURITIES	105	104	-0,95
NUMBER OF TRADING DAYS	20	21	5,00

TURNOVER STRUCTURE

Market segment	Turnover (denars)	Turnover (EUR)	%	Number of transactions
OFFICIAL MARKET	286.396.150	4.657.319	28,77	1.350
REGULAR MARKET	5.975.941	97.178	0,60	17
BLOCK TRANSACTIONS	395.615.321	6.433.836	39,74	28
PUBLIC AUCTIONS	0	0	0,00	0
PUBLIC OFFERING	307.475.000	5.000.000	30,89	1
TOTAL	995.462.412	16.188.332	100,00	1.396



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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	5.780,00	5.545,00	5.671,68	17.256	97.513.152	1.585.750	35,81	377	12.875.794.133
Alkaloid Skopje	8.500,00	8.220,00	8.367,01	5.903	49.218.849	800.375	18,08	204	12.166.500.500
Makpetrol Skopje	52.900,00	50.600,00	51.552,70	633	32.692.399	531.654	12,01	143	5.787.673.000
Stopanska banka Skopje	1.240,00	1.178,00	1.200,67	9.707	11.678.928	189.909	4,29	89	20.575.076.112
NLB Banka Skopje	15.800,00	15.160,00	15.469,50	710	10.992.395	178.752	4,04	45	13.067.133.300
Granit Skopje	835,00	805,00	820,84	12.271	10.085.932	164.019	3,70	90	2.518.529.140
Ohridska banka Skopje	6.450,00	6.170,00	6.276,86	1.478	9.212.637	149.812	3,38	65	3.208.252.946
TTK Banka Skopje	1.400,00	1.370,00	1.386,65	4.850	6.736.737	109.549	2,47	37	1.252.885.440
Cementarnica USJE Skopje	23.500,00	23.000,00	23.266,67	176	4.101.100	66.690	1,51	4	13.248.924.000
UNI Banka	2.371,00	2.300,00	2.327,00	1.719	3.989.917	64.886	1,47	35	1.283.069.450
Rest				40.366	24.630.404	400.531	9,05	237	78.045.201.132
Total				95.069	260.852.450	4.241.926	100,00	1.326	164.029.039.152

TOP GAINERS / TOP LOSERS—OFFICIAL MARKET

Issuer	Average price (denars) 28.02.2019	Average price (denars) 29.03.2019	% of change
TOP GAINERS			
Ugotur Skopje	10,00	12,00	20,00
Transkop-Patnički soob. Bitola	1.500,00	1.800,00	20,00
Evropa Skopje	2.851,00	3.010,00	5,58
Automakedonija Skopje	1.800,00	1.900,00	5,56
Pekabesko AD Kadino, Ilinden	14.100,00	14.800,00	4,96
TOP LOSERS			
Fustelarko Borec Bitola	1.400,00	1.000,00	-28,57
Arcelormittal Skopje (HRM) Skopje	21,00	18,00	-14,29
Stopanska banka Skopje—prioritetni	926,00	810,00	-12,53
OKTA Skopje	4.800,00	4.221,00	-12,06
Blagoj Gorev Veles	270,00	240,00	-11,11

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)	99,80	99,80	99,80	08.3.2019	1.316	80.766	1.313	2,16%
Government bonds-denationalization XII issue (RMDEN12)	98,50	98,50	98,50	08.3.2019	555	33.618	547	2,72%
Government bonds-denationalization XV issue (RMDEN15)	98,80	98,00	98,40	28.3.2019	7.820	474.633	7.718	2,58%
Government bonds-denationalization XVI issue (RMDEN16)	98,60	98,00	98,23	28.3.2019	216.881	13.127.966	213.488	2,52%
Government bonds-denationalization XVII issue (RMDEN17)	98,00	98,00	98,00	22.3.2019	6.344	382.304	6.217	2,48%

* The model for calculation of annual average yield to maturity is adapted to the characteristics of the bonds. Calculation date is 29.03.2019 using the last average price of the bonds.

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MBI10

Value at 29.03.2019

3.664,66

MAX Value in March (15.03.2019) 3.694,13

MIN Value in March (01.03.2019) 3.649,96

% of change from 28.12.2018 5,64%

МБИ10

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

OMB

Value at 29.03.2019

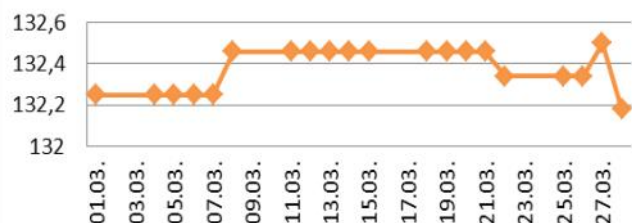
132,18

MAX Value in March (27.03.2019) 132,50

MIN Value in March (28.03.2019) 132,18

% of change from 28.12.2018 0,66%

ОМБ

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

Composition of MBI10	Turnover (denars)	Volume	Num. of trans.	Last average price	% of monthly change of price
Alkaloid AD Skopje	195.870.849	23.679	210	8.500,00	2,05
Granit AD Skopje	10.085.932	12.271	90	820,00	1,21
Komercijalna banka AD Skopje	175.931.092	30.699	385	5.649,59	1,80
Makpetrol AD Skopje	32.692.399	633	143	51.500,00	1,95
Makedonijaturist AD Skopje	3.637.395	715	23	5.051,25	-1,31
Stopanska banka AD Skopje	11.678.928	9.707	89	1.178,40	-3,21
TTK banka AD Skopje	15.821.287	11.395	40	1.380,00	-0,07
Makedonski Telekom AD Skopje	3.460.051	11.301	35	292,88	-5,56
Ohridska banka AD Skopje	9.212.637	1.478	65	6.213,33	-9,29
NLB Banka AD Skopje	10.992.395	710	45	15.300,00	-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)	80.766	1.316	1	99,80	0,60
Government bonds-denationalization XI issue (RMDEN11)	0	0	0	99,00	0,00
Government bonds-denationalization XII issue (RMDEN12)	33.618	555	1	98,50	2,60
Government bonds-denationalization XIII issue (RMDEN13)	0	0	0	99,00	0,00
Government bonds-denationalization XIV issue (RMDEN14)	0	0	0	98,80	0,00
Government bonds-denationalization XV issue (RMDEN15)	474.633	7.820	3	98,00	-0,79
Government bonds-denationalization XVI issue (RMDEN16)	13.127.966	216.881	13	98,00	-0,41
Government bonds-denationalization XVII issue (RMDEN17)	382.304	6.344	1	98,00	-0,28



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MBI10 LISTED COMPANIES RATIOS

Issuer	P/E Ratio ¹	Dividend yield ²	Foreign investors participation in March 2019	Foreign investors participation in February 2018	Change
Alkaloid AD Skopje	14,11	3,20%	3,54%	4,95%	-1,41%
Granit AD Skopje	33,09	3,45%	6,47%	6,62%	-0,15%
Komercijalna banka AD Skopje	7,04	3,23%	6,10%	6,11%	-0,01%
Makpetrol AD Skopje	7,41	1,96%	1,49%	1,48%	0,01%
Makedonijaturist AD Skopje	20,38	4,12%	0,87%	0,87%	0,00%
Stopanska banka AD Skopje	7,43	6,24%	92,40%	92,40%	0,00%
TTK banka AD Skopje	12,41	7,51%	1,38%	1,38%	0,00%
Makedonski Telekom AD Skopje	19,55	6,33%	1,49%	1,50%	-0,01%
Ohridska banka AD Skopje	5,55	1,10%	76,04%	76,01%	0,03%
NLB banka AD Skopje	6,24	4,01%	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

	Foreign Legal investors March 2019	Foreign private investors March 2019	Total Foreign entities March 2019	Total Foreign entities February 2019	Change
March 2019					
Shares ^[3]	34,57%	1,24%	35,81%	36,00%	-0,19%
Bonds ^[4]	0,12%	0,33%	0,45%	0,41%	0,04%
Total Official market	33,34%	1,21%	34,55%	34,74%	-0,19%

[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	1,91%	0,18%
Foreign Legal investors	2,07%	29,23%
Total Foreign Legal entities	3,98%	29,41%
Domestic private investors	42,33%	47,96%
Domestic Legal investors	53,69%	22,64%
Total Domestic Legal entities	96,02%	70,59%

[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.

Note: The public offer of the convertible bonds of Central Cooperative Bank AD Skopje is not taken into account in the calculation of the percentages.

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	146.913.719	25,12	587.724.602	74,28	0	0,00	0	0,00	734.638.321
INVESTBROKER AD Skopje	MI	39.651.392	6,78	1.957.680	0,25	0	0,00	614.950.000	100,00	656.559.072
Eurohaus AD Skopje	EH	89.498.045	15,31	139.695.960	17,66	0	0,00	0	0,00	229.194.005
Komercijalna banka AD Skopje	KB	96.136.957	16,44	29.129.920	3,68	0	0,00	0	0,00	125.266.877
TTK Banka Skopje	TK	53.124.177	9,09	20.126.780	2,54	0	0,00	0	0,00	73.250.957
NLB Banka AD Skopje	TN	40.000.659	6,84	0	0,00	0	0,00	0	0,00	40.000.659
INOVO BROKER AD Skopje	IN	33.969.826	5,81	2.020.500	0,26	0	0,00	0	0,00	35.990.326
Sparkase Banka Makedonija AD Skopje	SP	34.685.787	5,93	0	0,00	0	0,00	0	0,00	34.685.787
Stopanska banka AD Skopje	SB	26.613.704	4,55	0	0,00	0	0,00	0	0,00	26.613.704
Fersped Broker AD Skopje	FR	12.888.168	2,20	10.575.200	1,34	0	0,00	0	0,00	23.463.368
Eurostandard Banka AD Skopje	ES	11.261.747	1,93	0	0,00	0	0,00	0	0,00	11.261.747
Total		584.744.183	100,00	791.230.642	100,00	0	100,00	614.950.000	100,00	1.990.924.825

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 купување 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 (PMДЕНО1)										
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		Вкупна вредност (во ден.)		116.662,50	
Број на трансакција	1919		Нето вредност (во ден.)		6.614.520,00		Нереализирана добитка / загуба (во ден.)		11.198,57	
Количина	2.250,00		% промена од купување на XB		10,05%		% од вредноста на вкупните вложувања		0,30%	
Куповна цена (во ден.)	77,50		Акмулирана камата (во ден.)		1.238,85		Вкупна вредност (во ден.)		117.888,35	
Номинална вредност	1,00 EUR		Куповна вредност (во ден.)		106.689,77		Нереализирана добитка / загуба (во ден.)		11.198,57	
Куповна вредност (во ден.)	106.689,77		Купена акциул. камата (во ден.)		402,31		% промена од купување на XB		10,05%	
Купена акциул. камата (во ден.)	402,31		Трансакциони трошоци (во ден.)		500,00		% од вредноста на вкупните вложувања		0,30%	
Трансакциони 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
Дејевња 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