Equities Market 1

Equities Tranket									
Main Market	May 2019	May 2018	Change %	January-May 2019	January-May 2018	Change %			
Total									
Value of trading - total (PLN)	16,904,498,837	17,565,288,520	-3.8	83,459,407,868	87,182,467,790	-4.3			
Value of trading - Electronic Order Book (PLN)	16,667,336,568	17,050,214,975	-2.2	81,624,036,845	84,997,994,036	-4.0			
Value of trading - block trades (PLN)	237,162,269	515,073,545	-54.0	1,835,371,023	2,184,473,754	-16.0			
Number of transactions (Electronic Order Book)	1,620,386	1,477,259	9.7	7,390,373	7,534,372	-1.9			
WIG at the end of the period	57,909.95	57,282.73	1.1	57,909.95	57,282.73	1.1			
	D	ay avarage							
Value of trading - Electronic Order Book (PLN)	793,682,694	852,510,749	-6.9	784,846,508	833,313,667	-5.8			
Value of trading - block trades (PLN)	11,293,441	25,753,677	-56.1	17,647,798	21,416,409	-17.6			
Number of transactions (Electronic Order Book)	77,161	73,863	4.5	71,061	73,866	-3.8			

NewConnect	May 2019	May 2018	Change %	January-May 2019	January-May 2018	Change %		
Total								
Value of trading - total (PLN)	84,984,148	143,010,110	-40.6	592,426,990	488,634,451	21.2		
Value of trading - Electronic Order Book (PLN)	84,027,789	141,318,864	-40.5	564,757,363	452,342,488	24.9		
Value of trading - block trades (PLN)	956,359	1,691,247	-43.5	27,669,627	36,291,963	-23.8		
Number of transactions (Electronic Order Book)	55,434	64,293	-13.8	337,395	282,067	19.6		
NCIndex at the end of the period	218.17	239.79	-9.0	218.17	239.79	-9.0		
	D	ay avarage						
Value of trading - Electronic Order Book (PLN)	4,001,323	7,065,943	-43.4	5,430,359	4,434,730	22.5		
Value of trading - block trades (PLN)	45,541	84,562	-46.1	266,054	355,804	-25.2		
Number of transactions (Electronic Order Book)	2,640	3,215	-17.9	3,244	2,765	17.3		

Derivative Instruments Market

Derivatives	May 2019	May 2018	Change %	January-May 2019	January-May 2018	Change %
		Total				
Volume - EOB and block trades (#)	548,236	657,669	-16.6	2,675,766	3,292,655	-18.7
Index futures	329,882	311,140	6.0	1,556,174	1,811,416	-14.1
Single-stock futures	119,716	108,367	10.5	504,239	553,424	-8.9
Currency futures	74,268	215,497	-65.5	526,853	798,217	-34.0
Interest rate futures	0	7	-100.0	10	15	-33.3
Options	24,370	22,658	7.6	88,490	129,583	-31.7
	Da	y avarage				
	Volume - EOE	and block trades (#)			
Index futures	15,709	15,557	1.0	14,963	17,759	-15.7
Single-stock futures	5,701	5,418	5.2	4,848	5,426	-10.7
Currency futures	3,537	10,775	-67.2	5,066	7,826	-35.3
Interest rate futures	0	0		0	0	
Options	1,160	1,133	2.4	851	1,270	-33.0
		NOI ²	<u> </u>			
Index futures	51,029	60,920	-16.2	51,029	60,920	-16.2
Single-stock futures	29,691	24,218	22.6	29,691	24,218	22.6
Currency futures	79,149	87,167	-9.2	79,149	87,167	-9.2
Interest rate futures	11	9	22.2	11	9	22.2
Options	14,576	24,037	-39.4	14,576	24,037	-39.4

Debt Instruments Market

Catalyst ³	May 2019	May 2018	Change %	January-May 2019	January-May 2018	Change %
Value of listed issues (PLN bn) ⁴	90.6	80.7	12.3	90.6	80.7	12.3
Value of trading - total (PLN)	213,518,322	155,561,341	37.3	1,178,578,512	1,297,296,831	-9.2
Value of trading - Electronic Order Book (PLN)	210,989,806	148,709,606	41.9	1,132,248,005	1,014,844,595	11.6
Value of trading - block trades (PLN)	2,528,516	6,851,735	-63.1	46,330,507	282,452,235	-83.6
Number of transactions (Electronic Order Book)	7,018	6,129	14.5	32,628	42,014	-22.3

Treasury BondSpot Poland⁵	May 2019	May 2018	Change %	January-May 2019	January-May 2018	Change %
Value of trading - cash transactions (PLN)	6,218,292,750	10,422,847,775	-40.3	48,638,884,350	65,255,690,725	-25.5
Value of trading - conditional transactions (PLN)	23,484,023,055	12,516,333,210	87.6	108,703,668,931	93,870,603,951	15.8

Structured Instruments, ETFs and Investment Certificates Markets

Structured products and ETFs	May 2019	May 2018	Change %	January-May 2019	January-May 2018	Change %		
Value - EOB and block trades (PLN)								
Structured products	92,285,913	57,529,338	60.4	422,281,959	339,516,837	24.4		
Investment certificates	5,481,625	5,346,052	2.5	24,724,858	33,177,029	-25.5		
Warrants	0	0		0	0			
ETFs	14,583,114	9,525,593	53.1	67,544,476	76,888,547	-12.2		

Commodity Market

Electricity - TGE	May 2019	May 2018	Change %	January-May 2019	January-May 2018	Change %
Volume of trading - spot transactions (MWh)	2,793,862	2,100,556	33.0	14,189,226	11,569,333	22.6
Volume of trading - forward transactions (MWh)	15,480,486	16,136,647	-4.1	66,543,821	65,332,489	1.9

Property rights - TGE	May 2019	May 2018	Change %	January-May 2019	January-May 2018	Change %
Volume of trading - spot transactions (MWh) ⁶	12,776,347	10,669,695	19.7	29,798,544	29,910,400	-0.4
Volume of trading - spot transactions (toe) ⁷	29,147	22,810	27.8	130,406	174,547	-25.3

Gas - TGE	May 2019	May 2018	Change %	January-May 2019	January-May 2018	Change %
Volume of trading - spot transactions (MWh)	1,665,599	1,034,126	61.1	10,880,320	13,769,216	-21.0
Volume of trading - forward transactions (MWh)	12,058,849	9,123,173	32.2	42,547,011	28,025,344	51.8

 $^{^{\}rm 1}\,{\rm transactions}$ in shares, allotment certificates and subscription rights

 $^{^{\}rm 2}\,{\rm number}$ of open interest, data at the end of the period

³ corporate, municipal and mortgage bonds

⁴ corporate, municipal and mortgage bonds. As of 3rd of January 2018 BGK bonds are treated as Treasury bonds and hence the value of corporate bonds shown is lower

and cannot be compared with previous tables. January 2017 has been recalculated according to MIFID2 $^{\rm 5}$ transactions in Treasury bonds and bills

⁶ transactions in all TGE traded property rights excluding rights to certificates connected with energy efficiency ('white certificates')

As of December 29, 2017, trading in futures contracts for property rights for electricity generated in RES was suspended. The necessity to end trading in these contracts

on TGE is related to the adaptation of TGE's activities to the MIFID2 regime. 7 transactions in property rights to certificates connected with energy efficiency ('white certificates')