Equities Market 1

Main Market	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
		Total				
Turnover value - total (PLN)	25,145,934,677	22,346,624,877	12.5	244,202,802,256	197,826,078,869	23.4
Turnover value - Electronic Order Book (PLN)	24,603,578,424	22,218,836,190	10.7	229,514,429,244	194,447,597,785	18.0
Turnover value - block trades (PLN)	542,356,253	127,788,687	324.4	14,688,373,012	3,378,481,084	334.8
Number of transactions (Electronic Order Book)	2,771,471	2,661,635	4.1	25,587,861	23,734,891	7.8
WIG at the end of the period	70,340.86	49,411.53	42.4	70,340.86	49,411.53	42.4
		ay avarage				
Turnover value - Electronic Order Book (PLN)	1,118,344,474	1,009,947,100	10.7	1,214,362,059	1,023,408,409	18.7
Turnover value - block trades (PLN)	24,652,557	5,808,577	324.4	77,716,259	17,781,479	337.1
Number of transactions (Electronic Order Book)	125,976	120,983	4.1	135,386	124,920	8.4

NewConnect	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
		Total				
Turnover value - total (PLN)	374,692,136	1,296,536,529	-71.1	5,098,220,378	9,570,608,002	-46.7
Turnover value - Electronic Order Book (PLN)	372,913,629	1,283,338,748	-70.9	4,993,783,103	9,403,284,535	-46.9
Turnover value - block trades (PLN)	1,778,507	13,197,781	-86.5	104,437,275	167,323,466	-37.6
Number of transactions (Electronic Order Book)	209,461	452,265	-53.7	2,448,707	3,453,497	-29.1
NCIndex at the end of the period	469.54	507.64	-7.5	469.54	507.64	-7.5
	D	ay avarage				
Turnover value - Electronic Order Book (PLN)	16,950,620	58,333,579	-70.9	26,422,133	49,490,971	-46.6
Turnover value - block trades (PLN)	80,841	599,899	-86.5	552,578	880,650	-37.3
Number of transactions (Electronic Order Book)	9,521	20,558	-53.7	12,956	18,176	-28.7

Derivative Instruments Market

Derivatives	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
		Total				
Volume - EOB and block trades (#)	1,536,753	1,224,677	25.5	8,570,707	8,178,186	4.8
Index futures	543,130	579,497	-6.3	4,012,517	4,544,763	-11.7
Single-stock futures	241,187	213,716	12.9	1,685,688	1,759,435	-4.2
Currency futures	732,007	386,174	89.6	2,671,387	1,607,747	66.2
Interest rate futures	0	0		0	0	
Options	20,429	45,290	-54.9	201,115	266,241	-24.5
		ay avarage				
	Volume - E0	B and block trades (#)			
Index futures	24,688	26,341	-6.3	21,230	23,920	-11.2
Single-stock futures	10,963	9,714	12.9	8,919	9,260	-3.7
Currency futures	33,273	17,553	89.6	14,134	8,462	67.0
Interest rate futures	0	0		0	0	
Options	929	2,059	-54.9	1,064	1,401	-24.1
		NOI ²				
Index futures	42,924	38,366	11.9	42,924	38,366	11.9
Single-stock futures	35,119	33,910	3.6	35,119	33,910	3.6
Currency futures	313,274	146,559	113.8	313,274	146,559	113.8
Interest rate futures	0	0		0	0	
Options	11,615	18,991	-38.8	11,615	18,991	-38.8

Debt Instruments Market

Catalyst ³	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
Value of listed issues (PLN bn) ⁴	96.7	95.2	1.6	96.7	95.2	1.6
Turnover value - total (PLN)	188,158,184	184,464,270	2.0	2,258,650,337	2,078,004,830	8.7
Turnover value - Electronic Order Book (PLN)	187,053,119	181,723,242	2.9	2,103,724,675	1,983,971,381	6.0
Turnover value - block trades (PLN)	1,105,065	2,741,028		154,925,662	94,033,449	64.8
Number of transactions (Electronic Order Book)	3,895	5,317	-26.7	44,673	64,536	-30.8

Treasury BondSpot Poland ⁵	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
Turnover value - cash transactions (PLN)	5,626,890,875	959,562,975	486.4	55,182,271,225	27,598,365,225	100.0
Turnover value - conditional transactions (PLN)	38,430,426,347	6,448,544,634	496.0	314,444,657,022	85,110,524,284	269.5

Structured Instruments, ETFs and Investment Certificates Markets

Structured products and ETFs	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
Value - EOB and block trades (PLN)						
Structured products	337,726,782	183,494,488	84.1	2,324,337,963	2,140,406,037	8.6
Investment certificates	4,620,241	5,314,081	-13.1	36,466,437	40,853,744	-10.7
Warrants	0	0		0	0	
ETFs	48,757,082	48,190,649	1.2	481,675,929	583,143,158	-17.4

Commodity Parket						
Electricity - TGE	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
Volume of trading - spot transactions (MWh)	3,290,108	2,796,437	17.7	27,748,738	25,446,426	9.0
Volume of trading - forward transactions (MWh)	22,328,284	16.064.237	39.0	135,582,774	156,991,462	-13.6

Property rights - TGE	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
Volume of trading - spot transactions (MWh) ⁶	1,571,655	2,008,843	-21.8	18,905,805	20,644,265	-8.4
Volume of trading - forward transactions (MWh)	0	0	-	0	0	-
Volume of trading - spot transactions (toe) ⁷	5,532	11,212	-50.7	81,391	161,810	-49.7

Gas - TGE	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
Volume of trading - spot transactions (MWh)	1,722,417	1,193,626	44.3	20,558,510	15,709,096	30.9
Volume of trading - forward transactions (MWh)	23,233,379	12,066,551	92.5	116,992,586	95,176,731	22.9

Register of Gurantees of Origin (electricity)	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
Volume of trading - OZE (MWh)	1,962,155	1,311,110	49.7	21,399,071	13,776,566	55.3
Volume of trading - cogeneration (MWh)	0	0	-	0	0	-

Agricultural Exchange Market - TGE	September 2021	September 2020	Change %	January- September 2021	January- September 2020	Change %
Volume of trading - wheat (tonnes)	0	0		4,725	1,250	278.0
Volume of trading - rye (tonnes)	0	0	-	25	0	-
Volume of trading - corn (tonnes)	0	-	-	0	-	-

¹transactions in shares, allotment certificates and subscription rights

² 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

transactions in Treasury bonds and bills

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.

Transactions in property rights to certificates connected with energy efficiency ('white certificates')