### Equities Market 1

Main Market	October 2020	October 2019	Change %	January-October 2020	January-October 2019	Change %
		Total				
Turnover value - total (PLN)	46,762,759,726	16,068,778,235	191.0	244,588,838,595	165,924,847,150	47.4
Turnover value - Electronic Order Book (PLN)	37,696,706,438	15,914,373,987	136.9	232,144,304,222	162,494,789,742	42.9
Turnover value - block trades (PLN)	9,066,053,289	154,404,248	5771.6	12,444,534,373	3,430,057,408	262.8
Number of transactions (Electronic Order Book)	3,170,294	1,561,056	103.1	26,905,185	15,134,024	77.8
WIG at the end of the period	44,097.98	57,783.02	-23.7	44,097.98	57,783.02	-23.7
	D	ay avarage				
Turnover value - Electronic Order Book (PLN)	1,713,486,656	691,929,304	147.6	1,095,020,303	770,117,487	42.2
Turnover value - block trades (PLN)	412,093,331	6,713,228	6038.5	58,700,634	16,256,196	261.1
Number of transactions (Electronic Order Book)	144,104	67,872	112.3	126,911	71,725	76.9

NewConnect	October 2020	October 2019	Change %	January-October 2020	January-October 2019	Change %
		Total				
Turnover value - total (PLN)	2,686,781,828	179,147,259	1399.8	12,257,389,830	1,256,513,172	875.5
Turnover value - Electronic Order Book (PLN)	2,678,176,964	167,963,372	1494.5	12,081,461,499	1,190,280,706	915.0
Turnover value - block trades (PLN)	8,604,864	11,183,887	-23.1	175,928,331	66,232,466	165.6
Number of transactions (Electronic Order Book)	693,516	89,310	676.5	4,147,013	664,481	524.1
NCIndex at the end of the period	455.24	232.54	95.8	455.24	232.54	95.8
	D.	ay avarage				
Turnover value - Electronic Order Book (PLN)	121,735,317	7,302,755	1567.0	56,988,026	5,641,141	910.2
Turnover value - block trades (PLN)	391,130	486,256	-19.6	829,851	313,898	164.4
Number of transactions (Electronic Order Book)	31,523	3,883	711.8	19,561	3,149	521.2

#### Derivative Instruments Market

Derivatives	October 2020	October 2019	Change %	January-October 2020	January-October 2019	Change %
		Total				
Volume - EOB and block trades (#)	973,216	587,488	65.7	9,151,402	5,878,335	55.7
Index futures	549,254	312,977	75.5	5,094,017	3,318,649	53.5
Single-stock futures	202,545	148,958	36.0	1,961,980	1,162,577	68.8
Currency futures	179,829	108,977	65.0	1,787,576	1,187,568	50.5
Interest rate futures	0	0		0	10	-100.0
Options	41,588	16,576	150.9	307,829	209,531	46.9
	D	ay avarage				
	Volume - EC	B and block trades (	#)			
Index futures	24,966	13,608	83.5	24,028	15,728	52.8
Single-stock futures	9,207	6,476	42.2	9,255	5,510	68.0
Currency futures	8,174	4,738	72.5	8,432	5,628	49.8
Interest rate futures	0	0		0	0	
Options	1,890	721	162.1	1,452	993	46.2
		NOI <sup>2</sup>				
Index futures	44,276	51,532	-14.1	44,276	51,532	-14.1
Single-stock futures	43,672	35,936	21.5	43,672	35,936	21.5
Currency futures	144,855	98,254	47.4	144,855	98,254	47.4
Interest rate futures	0	4	-100.0	0	4	-100.0
Options	22,398	20,531	9.1	22,398	20,531	9.1

### Debt Instruments Market

Debt Instruments Harket						
Catalyst <sup>3</sup>	October 2020	October 2019	Change %	January-October 2020	January-October 2019	Change %
Value of listed issues (PLN bn) <sup>4</sup>	96.7	90.7	6.6	96.7	90.7	6.6
Turnover value - total (PLN)	245,507,648	283,872,725	-13.5	2,323,512,479	2,541,037,077	-8.6
Turnover value - Electronic Order Book (PLN)	242,119,020	282,052,172	-14.2	2,226,090,400	2,384,099,063	-6.6
Turnover value - block trades (PLN)	3,388,629	1,820,553	86.1	97,422,078	156,938,014	-37.9
Number of transactions (Electronic Order Book)	5,570	8,041	-30.7	70,106	68,617	2.2

Treasury BondSpot Poland <sup>5</sup>	October 2020	October 2019	Change %	January-October 2020	January-October 2019	Change %
Turnover value - cash transactions (PLN)	1,943,730,000	3,806,444,100	-48.9	29,542,095,225	79,113,381,000	-62.7
Turnover value - conditional transactions (PLN)	16,901,167,733	11,319,502,531	49.3	102,011,692,017	174,987,205,093	-41.7

## Structured Instruments, ETFs and Investment Certificates Markets

Structured products and ETFs	October 2020	October 2019	Change %	January-October 2020	January-October 2019	Change %	
Value - EOB and block trades (PLN)							
Structured products	195,316,866	140,430,918	39.1	2,335,722,904	1,059,649,660	120.4	
Investment certificates	4,784,207	4,003,032	19.5	45,637,952	45,938,290	-0.7	
Warrants	0	0		0	0		
ETFs	42,060,941	15,364,785	173.7	625,204,099	134,305,018	365.5	

# Commodity Market

Electricity - TGE	October 2020	October 2019	Change %	January-October 2020	January-October 2019	Change %
Volume of trading - spot transactions (MWh)	3,100,286	2,924,714	6.0	28,546,713	27,862,656	2.5
Volume of trading - forward transactions (MWh)	20,275,022	26,070,118	-22.2	177,266,484	163,359,019	8.5

Property rights - TGE	October 2020	October 2019	Change %	January-October 2020	January-October 2019	Change %
Volume of trading - spot transactions (MWh) <sup>6</sup>	1,580,161	1,921,271	-17.8	22,224,426	39,564,503	-43.8
Volume of trading - forward transactions (MWh)	0	-	-	0	-	-
Volume of trading - spot transactions (toe) <sup>7</sup>	11,944	33,986	-64.9	173,754	445,122	-61.0

Gas - TGE	October 2020	October 2019	Change %	January-October 2020	January-October 2019	Change %
Volume of trading - spot transactions (MWh)	2,758,658	2,219,686	24.3	18,467,754	17,140,252	7.7
Volume of trading - forward transactions (MWh)	10,853,768	12,226,907	-11.2	106,030,499	102,756,569	3.2

Rejestr Gwarancji Pochodzenia (energia elektryczna)	October 2020	October 2019	Change %	January-October 2020	January-October 2019	Change %
Volume OZE (MWh)	739,115	1,408,070	-47.5	14,515,681	15,602,601	-7.0
Volume cogeneration (MWh)	0	0	-	0	0	,

<sup>&</sup>lt;sup>1</sup> transactions in shares, allotment certificates and subscription rights

<sup>&</sup>lt;sup>2</sup> number of open interest, data at the end of the period <sup>3</sup> corporate, municipal and mortgage bonds

 <sup>4</sup> 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
 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')