

Equities Market<sup>1</sup>

Main Market	September 2020	September 2019	Change %	January-September 2020	January-September 2019	Change %
Total						
Turnover value - total (PLN)	22,346,624,877	17,080,814,526	30.8	197,826,078,869	149,856,068,915	32.0
Turnover value - Electronic Order Book (PLN)	22,218,836,190	16,144,881,565	37.6	194,447,597,785	146,580,415,756	32.7
Turnover value - block trades (PLN)	127,788,687	935,932,961	-86.3	3,378,481,084	3,275,653,159	3.1
Number of transactions (Electronic Order Book)	2,661,635	1,649,007	61.4	23,734,891	13,572,968	74.9
WIG at the end of the period	49,411.53	57,320.30	-13.8	49,411.53	57,320.30	-13.8
Day average						
Turnover value - Electronic Order Book (PLN)	1,009,947,100	768,803,884	31.4	1,023,408,409	779,683,063	31.3
Turnover value - block trades (PLN)	5,808,577	44,568,236	-87.0	17,781,479	17,423,687	2.1
Number of transactions (Electronic Order Book)	120,983	78,524	54.1	124,920	72,197	73.0

NewConnect	September 2020	September 2019	Change %	January-September 2020	January-September 2019	Change %
Total						
Turnover value - total (PLN)	1,296,536,529	174,089,493	644.8	9,570,608,002	1,077,365,913	788.3
Turnover value - Electronic Order Book (PLN)	1,283,338,748	172,615,400	643.5	9,403,284,535	1,022,317,334	819.8
Turnover value - block trades (PLN)	13,197,781	1,474,093	795.3	167,323,466	55,048,579	204.0
Number of transactions (Electronic Order Book)	452,265	81,054	458.0	3,453,497	575,171	500.4
NCIndex at the end of the period	507.64	238.06	113.2	507.64	238.06	113.2
Day average						
Turnover value - Electronic Order Book (PLN)	58,333,579	8,219,781	609.7	49,490,971	5,437,858	810.1
Turnover value - block trades (PLN)	599,899	70,195	754.6	880,650	292,812	200.8
Number of transactions (Electronic Order Book)	20,558	3,860	432.6	18,176	3,059	494.2

## Derivative Instruments Market

Derivatives	September 2020	September 2019	Change %	January-September 2020	January-September 2019	Change %
Total						
Volume - EOB and block trades (#)	1,224,677	824,083	48.6	8,178,186	5,290,847	54.6
Index futures	579,497	445,711	30.0	4,544,763	3,005,672	51.2
Single-stock futures	213,716	122,451	74.5	1,759,435	1,013,619	73.6
Currency futures	386,174	229,905	68.0	1,607,747	1,078,591	49.1
Interest rate futures	0	0	----	0	10	-100.0
Options	45,290	26,016	74.1	266,241	192,955	38.0
Day average						
Volume - EOB and block trades (#)						
Index futures	26,341	21,224	24.1	23,920	15,988	49.6
Single-stock futures	9,714	5,831	66.6	9,260	5,392	71.7
Currency futures	17,553	10,948	60.3	8,462	5,737	47.5
Interest rate futures	0	0	----	0	0	----
Options	2,059	1,239	66.2	1,401	1,026	36.5
NOI <sup>2</sup>						
Index futures	38,366	49,017	-21.7	38,366	49,017	-21.7
Single-stock futures	33,910	23,431	44.7	33,910	23,431	44.7
Currency futures	146,559	89,481	63.8	146,559	89,481	63.8
Interest rate futures	0	4	-100.0	0	4	-100.0
Options	18,991	19,831	-4.2	18,991	19,831	-4.2

## Debt Instruments Market

Catalyst <sup>3</sup>	September 2020	September 2019	Change %	January-September 2020	January-September 2019	Change %
Value of listed issues (PLN bn) <sup>4</sup>	95.2	92.8	2.6	95.2	92.8	2.6
Turnover value - total (PLN)	184,464,270	298,013,447	-38.1	2,078,004,830	2,257,164,352	-7.9
Turnover value - Electronic Order Book (PLN)	181,723,242	276,267,434	-34.2	1,983,971,381	2,102,046,891	-5.6
Turnover value - block trades (PLN)	2,741,028	21,746,013	-87.4	94,033,449	155,117,461	-39.4
Number of transactions (Electronic Order Book)	5,317	6,490	-18.1	64,536	60,576	6.5

Treasury BondSpot Poland <sup>5</sup>	September 2020	September 2019	Change %	January-September 2020	January-September 2019	Change %
Turnover value - cash transactions (PLN)	959,562,975	5,080,529,250	-81.1	27,598,365,225	75,306,936,900	-63.4
Turnover value - conditional transactions (PLN)	6,448,544,634	13,298,223,219	-51.5	85,110,524,284	163,667,702,563	-48.0

## Structured Instruments, ETFs and Investment Certificates Markets

Structured products and ETFs	September 2020	September 2019	Change %	January-September 2020	January-September 2019	Change %
Value - EOB and block trades (PLN)						
Structured products	183,494,488	144,199,133	27.3	2,140,406,037	919,218,742	132.9
Investment certificates	5,314,081	3,121,081	70.3	40,853,744	41,935,258	-2.6
Warrants	0	0	-	0	0	-
ETFs	48,190,649	16,315,567	195.4	583,143,158	118,940,234	390.3

## Commodity Market

Electricity - TGE	September 2020	September 2019	Change %	January-September 2020	January-September 2019	Change %
Volume of trading - spot transactions (MWh)	2,796,437	2,682,935	4.2	25,446,426	24,937,942	2.0
Volume of trading - forward transactions (MWh)	16,064,237	23,841,272	-32.6	156,991,462	137,288,901	14.4

Property rights - TGE	September 2020	September 2019	Change %	January-September 2020	January-September 2019	Change %
Volume of trading - spot transactions (MWh) <sup>6</sup>	2,008,843	1,730,854	16.1	20,644,265	37,643,232	-45.2
Volume of trading - forward transactions (MWh)	0	-	-	0	-	-
Volume of trading - spot transactions (toe) <sup>7</sup>	11,212	33,838	-66.9	161,810	411,136	-60.6

Gas - TGE	September 2020	September 2019	Change %	January-September 2020	January-September 2019	Change %
Volume of trading - spot transactions (MWh)	1,193,626	1,474,613	-19.1	15,709,096	14,920,566	5.3
Volume of trading - forward transactions (MWh)	12,066,551	10,461,808	15.3	95,176,731	90,529,662	5.1

Rejestr Gwarancji Pochodzenia (energia elektryczna)	September 2020	September 2019	Change %	January-September 2020	January-September 2019	Change %
Volume OZE (MWh)	1,311,110	1,173,712	11.7	13,776,566	14,194,531	-2.9
Volume cogeneration (MWh)	0	0	-	0	-	-

<sup>1</sup> transactions in shares, allotment certificates and subscription rights<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<sup>5</sup> transactions in Treasury bonds and bills<sup>6</sup> transactions in all TGE traded property rights excluding rights to certificates connected with energy efficiency ('white certificates')<sup>7</sup> 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.<sup>8</sup> transactions in property rights to certificates connected with energy efficiency ('white certificates')