

Equities Market<sup>1</sup>

Main Market	March 2019	March 2018	Change %	January-March 2019	January-March 2018	Change %
<b>Total</b>						
Value of trading - total (PLN)	16,319,006,919	18,976,434,710	-14.0	52,580,652,292	55,203,221,005	-4.8
Value of trading - Electronic Order Book (PLN)	16,055,274,973	18,359,521,040	-12.6	51,233,341,021	53,707,308,679	-4.6
Value of trading - block trades (PLN)	263,731,946	616,913,670	-57.2	1,347,311,271	1,495,912,325	-9.9
Number of transactions (Electronic Order Book)	1,436,908	1,788,303	-19.6	4,501,189	4,765,103	-5.5
WIG at the end of the period	59,668.03	58,377.42	2.2	59,668.03	58,377.42	2.2
<b>Day average</b>						
Value of trading - Electronic Order Book (PLN)	764,536,903	874,262,907	-12.6	813,227,635	866,246,914	-6.1
Value of trading - block trades (PLN)	12,558,664	29,376,841	-57.2	21,385,893	24,127,618	-11.4
Number of transactions (Electronic Order Book)	68,424	85,157	-19.6	71,447	76,857	-7.0

NewConnect	March 2019	March 2018	Change %	January-March 2019	January-March 2018	Change %
<b>Total</b>						
Value of trading - total (PLN)	135,914,334	118,856,801	14.4	407,505,082	266,629,367	52.8
Value of trading - Electronic Order Book (PLN)	134,189,409	104,458,782	28.5	395,590,339	237,816,553	66.3
Value of trading - block trades (PLN)	1,724,925	14,398,018	-88.0	11,914,743	28,812,815	-58.6
Number of transactions (Electronic Order Book)	74,464	64,519	15.4	227,885	168,319	35.4
NCIndex at the end of the period	244.55	269.79	-9.4	244.55	269.79	-9.4
<b>Day average</b>						
Value of trading - Electronic Order Book (PLN)	6,389,972	4,974,228	28.5	6,279,212	3,835,751	63.7
Value of trading - block trades (PLN)	82,139	685,620	-88.0	189,123	464,723	-59.3
Number of transactions (Electronic Order Book)	3,546	3,072	15.4	3,617	2,715	33.2

## Derivative Instruments Market

Derivatives	March 2019	March 2018	Change %	January-March 2019	January-March 2018	Change %
<b>Total</b>						
Volume - EOB and block trades (#)	616,960	1,026,344	-39.9	1,713,619	2,112,426	-18.9
Index futures	390,266	607,054	-35.7	1,002,596	1,197,253	-16.3
Single-stock futures	96,254	149,755	-35.7	295,291	354,035	-16.6
Currency futures	113,231	229,576	-50.7	366,252	470,698	-22.2
Interest rate futures	2	6	-66.7	10	6	66.7
Options	17,207	39,953	-56.9	49,470	90,434	-45.3
<b>Day average</b>						
Volume - EOB and block trades (#)						
Index futures	18,584	28,907	-35.7	15,914	19,311	-17.6
Single-stock futures	4,584	7,131	-35.7	4,687	5,710	-17.9
Currency futures	5,392	10,932	-50.7	5,814	7,592	-23.4
Interest rate futures	0	0	----	0	0	----
Options	819	1,903	-57.0	785	1,459	-46.2
<b>NOI<sup>2</sup></b>						
Index futures	52,872	53,909	-1.9	52,872	53,909	-1.9
Single-stock futures	18,926	18,863	0.3	18,926	18,863	0.3
Currency futures	73,338	68,593	6.9	73,338	68,593	6.9
Interest rate futures	11	7	57.1	11	7	57.1
Options	11,369	18,189	-37.5	11,369	18,189	-37.5

## Debt Instruments Market

Catalyst <sup>3</sup>	March 2019	March 2018	Change %	January-March 2019	January-March 2018	Change %
Value of listed issues (PLN bn) <sup>4</sup>	87.1	75.6	15.2	87.1	75.6	15.2
Value of trading - total (PLN)	213,493,662	301,726,491	-29.2	747,974,939	893,347,904	-16.3
Value of trading - Electronic Order Book (PLN)	212,166,560	261,030,147	-18.7	731,419,861	682,363,744	7.2
Value of trading - block trades (PLN)	1,327,101	40,696,344	-96.7	16,555,078	210,984,160	-92.2
Number of transactions (Electronic Order Book)	6,059	10,055	-39.7	19,208	25,576	-24.9

Treasury BondSpot Poland <sup>5</sup>	March 2019	March 2018	Change %	January-March 2019	January-March 2018	Change %
Value of trading - cash transactions (PLN)	7,767,006,325	17,082,386,750	-54.5	36,419,945,875	42,530,576,000	-14.4
Value of trading - conditional transactions (PLN)	22,123,324,456	32,878,099,375	-32.7	57,934,161,047	58,272,509,578	-0.6

## Structured Instruments, ETFs and Investment Certificates Markets

Structured products and ETFs	March 2019	March 2018	Change %	January-March 2019	January-March 2018	Change %
Value - EOB and block trades (PLN)						
Structured products	70,783,045	66,212,568	6.9	240,061,501	225,827,584	6.3
Investment certificates	3,528,356	5,536,845	-36.3	15,394,373	19,421,564	-20.7
Warrants	0	0	---	0	0	---
ETFs	8,733,730	9,983,679	-12.5	41,980,893	62,090,280	-32.4

## Commodity Market

Electricity - TGE	March 2019	March 2018	Change %	January-March 2019	January-March 2018	Change %
Volume of trading - spot transactions (MWh)	2,953,642	2,565,898	15.1	8,515,154	7,256,507	17.3
Volume of trading - forward transactions (MWh)	16,205,169	17,891,673	-9.4	35,780,186	33,297,640	7.5

Property rights - TGE	March 2019	March 2018	Change %	January-March 2019	January-March 2018	Change %
Volume of trading - spot transactions (MWh) <sup>6</sup>	5,466,351	6,943,115	-21.3	10,953,582	13,395,392	-18.2
Volume of trading - spot transactions (toe) <sup>7</sup>	21,620	26,172	-17.4	63,112	137,764	-54.2

Gas - TGE	March 2019	March 2018	Change %	January-March 2019	January-March 2018	Change %
Volume of trading - spot transactions (MWh)	2,163,189	4,290,592	-49.6	6,883,361	10,852,797	-36.6
Volume of trading - forward transactions (MWh)	10,160,516	5,121,181	98.4	21,638,127	15,083,142	43.5

<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')