Equities Market 1

Main Market	October 2018	October 2017	Change %	January-October 2018	January-October 2017	Change %
		Total				
Value of trading - total (PLN)	16,529,411,376	21,347,325,318	-22.6	178,736,001,507	221,268,606,385	-19.2
Value of trading - Electronic Order Book (PLN)	16,370,051,573	20,394,143,152	-19.7	171,637,613,462	198,650,903,726	-13.6
Value of trading - block trades (PLN)	159,359,803	953,182,166	-83.3	7,098,388,046	22,617,702,659	-68.6
Number of transactions (Electronic Order Book)	1,526,662	1,699,965	-10.2	14,975,239	16,827,536	-11.0
WIG at the end of the period	55,312.71	64,866.57	-14.7	55,312.71	64,866.57	-14.7
	D	ay avarage				
Value of trading - Electronic Order Book (PLN)	711,741,373	927,006,507	-23.2	817,321,969	945,956,684	-13.6
Value of trading - block trades (PLN)	6,928,687	43,326,462	-84.0	33,801,848	107,703,346	-68.6
Number of transactions (Electronic Order Book)	66,377	77,271	-14.1	71,311	80,131	-11.0

NewConnect	October 2018	October 2017	Change %	January-October 2018	January-October 2017	Change %		
Total								
Value of trading - total (PLN)	294,574,919	95,423,238	208.7	1,398,446,580	1,290,684,727	8.3		
Value of trading - Electronic Order Book (PLN)	293,193,962	91,138,164	221.7	1,324,256,706	1,168,673,420	13.3		
Value of trading - block trades (PLN)	1,380,957	4,285,074	-67.8	74,189,874	122,011,307	-39.2		
Number of transactions (Electronic Order Book)	89,820	70,420	27.5	638,880	740,337	-13.7		
NCIndex at the end of the period	225.00	290.00	-22.4	225.00	290.00	-22.4		
	D	ay avarage						
Value of trading - Electronic Order Book (PLN)	12,747,564	4,142,644	207.7	6,305,984	5,565,112	13.3		
Value of trading - block trades (PLN)	60,042	194,776	-69.2	353,285	581,006	-39.2		
Number of transactions (Electronic Order Book)	3,905	3,201	22.0	3,042	3,525	-13.7		

Derivative Instruments Market

Derivatives	October 2018	October 2017	Change %	January-October 2018	January-October 2017	Change %
		Total				
Volume - EOB and block trades (#)	712,600	533,194	33.6	6,658,918	6,421,593	3.7
Index futures	394,072	289,020	36.3	3,713,866	3,847,604	-3.5
Single-stock futures	111,466	129,144	-13.7	1,061,293	1,400,545	-24.2
Currency futures	180,088	95,210	89.1	1,643,029	910,355	80.5
Interest rate futures	5	52	-90.4	38	7,817	-99.5
Options	26,969	19,768	36.4	240,692	255,272	-5.7
	D	ay avarage				
	Volume - EO	B and block trades (#)			
Index futures	17,134	13,137	30.4	17,685	18,322	-3.5
Single-stock futures	4,846	5,870	-17.4	5,054	6,669	-24.2
Currency futures	7,830	4,328	80.9	7,824	4,335	80.5
Interest rate futures	0	2	-100.0	0	37	-100.0
Options	1,173	899	30.5	1,146	1,216	-5.8
		NOI ²				
Index futures	58,199	67,140	-13.3	58,199	67,140	-13.3
Single-stock futures	23,902	24,440	-2.2	23,902	24,440	-2.2
Currency futures	91,508	45,321	101.9	91,508	45,321	101.9
Interest rate futures	13	5	160.0	13	5	160.0
Options	19,625	24,340	-19.4	19,625	24,340	-19.4

Debt Instruments Market

Debt instruments Harket								
Catalyst ³	October 2018	October 2017	Change %	January-October 2018	January-October 2017	Change %		
Value of listed issues (PLN bn) ⁴	85.4	70.8	20.6	85.4	70.8	20.6		
Value of trading - total (PLN)	177,079,435	241,905,872	-26.8	2,249,953,561	2,315,672,410	-2.8		
Value of trading - Electronic Order Book (PLN)	172,149,465	235,582,679	-26.9	1,862,669,322	1,959,653,873	-4.9		
Value of trading - block trades (PLN)	4,929,970	6,323,193	-22.0	387,284,239	356,018,536	8.8		
Number of transactions (Electronic Order Book)	6,054	7,046	-14.1	73,494	67,618	8.7		

Treasury BondSpot Poland ^s	October 2018	October 2017	Change %	January-October 2018	January-October 2017	Change %
Value of trading - cash transactions (PLN)	20,501,257,750	14,851,230,325	38.0	120,740,535,525	172,825,452,925	-30.1
Value of trading - conditional transactions (PLN)	41,224,295,714	45,058,980,978	-8.5	226,305,553,101	291,326,906,473	-22.3

Structured Instruments, ETFs and Investment Certificates Markets

Structured products and ETFs	October 2018	October 2017	Change %	January-October 2018	January-October 2017	Change %		
Value - EOB and block trades (PLN)								
Structured products	94,849,188	75,927,121	24.9	692,326,535	802,103,710	-13.7		
Investment certificates	4,366,060	12,317,278	-64.6	62,556,527	62,053,978	0.8		
Warrants	0	0		0	0			
ETFs	13,458,435	22,716,538	-40.8	123,867,982	159,666,674	-22.4		

Commodity Market

Electricity - TGE	October 2018	October 2017	Change %	January-October 2018	January-October 2017	Change %
Volume of trading - spot transactions (MWh)	2,557,178	2,108,231	21.3	22,487,960	20,607,578	9.1
Volume of trading - forward transactions (MWh)	26,720,490	11,062,471	141.5	165,555,466	67,016,507	147.0

Property rights - TGE	October 2018	October 2017	Change %	January-October 2018	January-October 2017	Change %
Volume of trading - spot transactions (MWh) ⁶	3,978,858	3,452,796	15.2	52,773,239	49,039,493	7.6
Volume of trading - spot transactions (toe) ⁷	31,648	48,012	-34.1	283,217	293,515	-3.5

Gas - TGE	October 2018	October 2017	Change %	January-October 2018	January-October 2017	Change %
Volume of trading - spot transactions (MWh)	1,706,667	1,800,965	-5.2	18,383,356	19,671,056	-6.5
Volume of trading - forward transactions (MWh)	19,517,513	13,918,534	40.2	100,024,815	96,722,018	3.4

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

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

³ corporate, municipal, Treasury 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

Transactions in Ireasury bonds and bills

for 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')