### Equities Market 1

| Main Market                                    | August 2020    | August 2019    | Change % | January-August<br>2020 | January-August<br>2019 | Change % |
|--|----------------|----------------|----------|------------------------|------------------------|----------|
|  |                | Total          |          |                        |                        |          |
| Turnover value - total (PLN)                   | 17,493,017,708 | 16,363,825,633 | 6.9      | 175,479,453,992        | 132,775,254,389        | 32.2     |
| Turnover value - Electronic Order Book (PLN)   | 17,384,190,817 | 16,207,157,558 | 7.3      | 172,228,761,595        | 130,435,534,191        | 32.0     |
| Turnover value - block trades (PLN)            | 108,826,892    | 156,668,075    | -30.5    | 3,250,692,397          | 2,339,720,198          | 38.9     |
| Number of transactions (Electronic Order Book) | 2,211,421      | 1,636,177      | 35.2     | 21,073,256             | 11,923,961             | 76.7     |
| WIG at the end of the period                   | 51,629.45      | 56,739.53      | -9.0     | 51,629.45              | 56,739.53              | -9.0     |
|  | D              | ay avarage     |          |                        |                        |          |
| Turnover value - Electronic Order Book (PLN)   | 827,818,610    | 771,769,408    | 7.3      | 1,025,171,200          | 781,051,103            | 31.3     |
| Turnover value - block trades (PLN)            | 5,182,233      | 7,460,385      | -30.5    | 19,349,360             | 14,010,301             | 38.1     |
| Number of transactions (Electronic Order Book) | 105,306        | 77,913         | 35.2     | 125,436                | 71,401                 | 75.7     |

| NewConnect                                     | August 2020   | August 2019 | Change % | January-August<br>2020 | January-August<br>2019 | Change % |
|--|---------------|-------------|----------|------------------------|------------------------|----------|
|  |               | Total       |          |                        |                        |          |
| Turnover value - total (PLN)                   | 1,757,924,619 | 137,881,887 | 1174.9   | 8,274,071,473          | 903,276,420            | 816.0    |
| Turnover value - Electronic Order Book (PLN)   | 1,729,333,982 | 129,183,522 | 1238.7   | 8,119,945,787          | 849,701,934            | 855.6    |
| Turnover value - block trades (PLN)            | 28,590,637    | 8,698,365   | 228.7    | 154,125,686            | 53,574,485             | 187.7    |
| Number of transactions (Electronic Order Book) | 605,571       | 64,241      | 842.7    | 3,001,232              | 494,117                | 507.4    |
| NCIndex at the end of the period               | 552.02        | 248.25      | 122.4    | 552.02                 | 248.25                 | 122.4    |
|  | D             | ay avarage  |          |                        |                        |          |
| Turnover value - Electronic Order Book (PLN)   | 82,349,237    | 6,151,596   | 1238.7   | 48,333,011             | 5,088,036              | 849.9    |
| Turnover value - block trades (PLN)            | 1,361,459     | 414,208     | 228.7    | 917,415                | 320,805                | 186.0    |
| Number of transactions (Electronic Order Book) | 28,837        | 3,059       | 842.7    | 17,864                 | 2,959                  | 503.7    |

#### Derivative Instruments Market

| Derivatives                       | August 2020 | August 2019          | Change % | January-August<br>2020 | January-August<br>2019 | Change % |
|-----------------------------------|-------------|----------------------|----------|------------------------|------------------------|----------|
|                                   |             | Total                |          |                        |                        |          |
| Volume - EOB and block trades (#) | 489,980     | 643,906              | -23.9    | 6,953,509              | 4,466,764              | 55.7     |
| Index futures                     | 279,128     | 378,535              | -26.3    | 3,965,266              | 2,559,961              | 54.9     |
| Single-stock futures              | 108,876     | 135,683              | -19.8    | 1,545,719              | 891,168                | 73.4     |
| Currency futures                  | 80,105      | 96,584               | -17.1    | 1,221,573              | 848,686                | 43.9     |
| Interest rate futures             | 0           | 0                    |          | 0                      | 10                     | -100.0   |
| Options                           | 21,871      | 33,104               | -33.9    | 220,951                | 166,939                | 32.4     |
|                                   | D           | ay avarage           |          |                        |                        |          |
|                                   | Volume - EC | B and block trades ( | #)       |                        |                        |          |
| Index futures                     | 13,292      | 18,025               | -26.3    | 23,603                 | 15,329                 | 54.0     |
| Single-stock futures              | 5,185       | 6,461                | -19.7    | 9,201                  | 5,336                  | 72.4     |
| Currency futures                  | 3,815       | 4,599                | -17.0    | 7,271                  | 5,082                  | 43.1     |
| Interest rate futures             | 0           | 0                    |          | 0                      | 0                      |          |
| Options                           | 1,041       | 1,576                | -33.9    | 1,315                  | 1,000                  | 31.5     |
|                                   |             | NOI <sup>2</sup>     |          |                        |                        |          |
| Index futures                     | 38,002      | 56,334               | -32.5    | 38,002                 | 56,334                 | -32.5    |
| Single-stock futures              | 37,687      | 31,308               | 20.4     | 37,687                 | 31,308                 | 20.4     |
| Currency futures                  | 127,431     | 98,813               | 29.0     | 127,431                | 98,813                 | 29.0     |
| Interest rate futures             | 0           | 6                    | -100.0   | 0                      | 6                      | -100.0   |
| Options                           | 19,468      | 23,762               | -18.1    | 19,468                 | 23,762                 | -18.1    |

# Debt Instruments Market

| Debt Instruments market                        |             |             |          |                        |                        |          |
|--|-------------|-------------|----------|------------------------|------------------------|----------|
| Catalyst <sup>3</sup>                          | August 2020 | August 2019 | Change % | January-August<br>2020 | January-August<br>2019 | Change % |
| Value of listed issues (PLN bn) <sup>4</sup>   | 94.9        | 91.7        | 3.4      | 94.9                   | 91.7                   | 3.4      |
| Turnover value - total (PLN)                   | 202,608,143 | 254,760,146 | -20.5    | 1,893,540,560          | 1,959,150,905          | -3.3     |
| Turnover value - Electronic Order Book (PLN)   | 202,608,143 | 241,315,730 | -16.0    | 1,802,248,138          | 1,825,779,457          | -1.3     |
| Turnover value - block trades (PLN)            | 0           | 13,444,416  | -100.0   | 91,292,421             | 133,371,448            | -31.6    |
| Number of transactions (Electronic Order Book) | 4,889       | 7,310       | -33.1    | 59,219                 | 54,086                 | 9.5      |

| Treasury BondSpot Poland <sup>5</sup>           | August 2020   | August 2019    | Change % | January-August<br>2020 | January-August<br>2019 | Change % |
|---|---------------|----------------|----------|------------------------|------------------------|----------|
| Turnover value - cash transactions (PLN)        | 1,051,946,150 | 10,122,021,675 | -89.6    | 26,638,802,250         | 70,226,407,650         | -62.1    |
| Turnover value - conditional transactions (PLN) | 7,202,000,778 | 8,364,094,155  | -13.9    | 78,661,979,650         | 150,369,479,344        | -47.7    |

## Structured Instruments, ETFs and Investment Certificates Markets

| Structured products and ETFs       | August 2020 | August 2019 | Change % | January-August<br>2020 | January-August<br>2019 | Change % |  |
|------------------------------------|-------------|-------------|----------|------------------------|------------------------|----------|--|
| Value - EOB and block trades (PLN) |             |             |          |                        |                        |          |  |
| Structured products                | 211,655,414 | 135,397,816 | 56.3     | 1,956,911,549          | 775,019,609            | 152.5    |  |
| Investment certificates            | 3,176,891   | 2,967,974   | 7.0      | 35,539,663             | 38,814,177             | -8.4     |  |
| Warrants                           | 0           | 0           |          | 0                      | 0                      |          |  |
| ETFs                               | 26,522,085  | 14,147,826  | 87.5     | 534,952,509            | 102,624,666            | 421.3    |  |

## Commodity Market

| Electricity - TGE                              | August 2020 | August 2019 | Change % | January-August<br>2020 | January-August<br>2019 | Change % |
|--|-------------|-------------|----------|------------------------|------------------------|----------|
| Volume of trading - spot transactions (MWh)    | 2,743,582   | 2,549,013   | 7.6      | 22,649,990             | 22,255,007             | 1.8      |
| Volume of trading - forward transactions (MWh) | 12,409,735  | 18,665,443  | -33.5    | 140,927,225            | 113,447,629            | 24.2     |

| Property rights - TGE                                    | August 2020 | August 2019 | Change % | January-August<br>2020 | January-August<br>2019 | Change % |
|--|-------------|-------------|----------|------------------------|------------------------|----------|
| Volume of trading - spot transactions (MWh) <sup>6</sup> | 2,095,492   | 1,551,857   | 35.0     | 18,635,422             | 35,912,377             | -48.1    |
| Volume of trading - forward transactions (MWh)           | 0           | -           | -        | 0                      | -                      | -        |
| Volume of trading - spot transactions (toe) <sup>7</sup> | 7,073       | 70,762      | -90.0    | 150,597                | 377,298                | -60.1    |

| Gas - TGE                                      | August 2020 | August 2019 | Change % | January-August<br>2020 | January-August<br>2019 | Change % |
|--|-------------|-------------|----------|------------------------|------------------------|----------|
| Volume of trading - spot transactions (MWh)    | 1,006,261   | 1,268,285   | -20.7    | 14,515,470             | 13,445,953             | 8.0      |
| Volume of trading - forward transactions (MWh) | 8,275,896   | 13,627,084  | -39.3    | 83,110,180             | 80,067,854             | 3.8      |

| Rejestr Gwarancji Pochodzenia (energia<br>elektryczna) | August 2020 | August 2019 | Change % | January-August<br>2020 | January-August<br>2019 | Change % |
|--|-------------|-------------|----------|------------------------|------------------------|----------|
| Volume OZE (MWh)                                       | 698,993     | 884,093     | -20.9    | 12,465,456             | 13,020,819             | -4.3     |
| Volume cogeneration (MWh)                              | 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

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')