

LSEG - Electronic Order Book Trading

August 2017



London
Stock Exchange Group

Totals	August-2017			August-2016			% change		
	Trades	Value Traded		Trades	Value Traded		Trades	Value Traded	
		£m	€m		£m	€m		£m	€m
UK order book	20,359,202	103,392	113,467	17,490,688	91,500	106,992	16.4%	13.0%	6.1%
Italian order book	5,380,983	47,799	52,456	5,490,087	39,394	46,064	-2.0%	21.3%	13.9%
Derivatives - Equity & Commodity	2,342,391	62,469	68,557	2,831,884	58,134	67,976	-17.3%	7.5%	0.9%
Derivatives - Interest Rate	147,415	104,204	114,358	0	0	0	0.0%	0.0%	0.0%
Retail Bonds	196,632	10,116	11,102	199,375	10,421	12,186	-1.4%	-2.9%	-8.9%
MTS Cash	35,820	200,408	219,937	40,180	245,139	286,642	-10.9%	-18.2%	-23.3%
MTS Repo	87,691	4,815,333	5,284,563	85,256	5,241,841	6,129,313	2.9%	-8.1%	-13.8%
EuroTLX	137,524	3,110	3,414	134,685	3,096	3,620	2.1%	0.5%	-5.7%
Turquoise Integrated	15,238,374	53,053	58,223	21,159,874	75,496	88,278	-28.0%	-29.7%	-34.0%
Turquoise Plato™	1,420,291	13,510	14,827	1,396,106	9,482	11,087	1.7%	42.5%	33.7%

Average Daily	August-2017			August-2016			% change		
	Trades	Value Traded		Trades	Value Traded		Trades	Value Traded	
		£m	€m		£m	€m		£m	€m
UK order book	925,418	4,700	5,158	795,031	4,159	4,863	16.4%	13.0%	6.1%
Italian order book	244,590	2,173	2,384	249,549	1,791	2,094	-2.0%	21.3%	13.9%
Derivatives - Equity & Commodity	106,472	2,840	3,116	128,722	2,642	3,090	-17.3%	7.5%	0.9%
Derivatives - Interest Rate	6,409	4,531	4,972	0	0	0	0.0%	0.0%	0.0%
Retail Bonds	8,938	460	505	9,063	474	554	-1.4%	-2.9%	-8.9%
MTS Cash	1,628	9,109	9,997	1,826	11,143	13,029	-10.9%	-18.2%	-23.3%
MTS Repo	3,986	218,879	240,207	3,875	238,266	278,605	2.9%	-8.1%	-13.8%
EuroTLX	6,251	141	155	6,122	141	165	2.1%	0.5%	-5.7%
Turquoise Integrated	662,538	2,307	2,531	919,995	3,282	3,838	-28.0%	-29.7%	-34.0%
Turquoise Plato™	61,752	587	645	60,700	412	482	1.7%	42.5%	33.7%

Exchange Rate (GBP/EUR) 1.0974 1.1693

Share of trading

UK Lit Orderbook trading	68.9%	60.2%
Italian Lit Orderbook trading	77.1%	79.3%
Turquoise Total Pan European Trading	8.5%	12.5%

Trading days

	MTD	YTD	Prev. Yr MTD	Prev. Yr YTD
UK	22	168	22	168
Italy	22	170	22	170
Turquoise	23	171	23	171

Totals	2017 Year to date			2016 Year to date			% change		
	Trades	Value Traded		Trades	Value Traded		Trades	Value Traded	
		£m	€m		£m	€m		£m	€m
UK order book	176,283,886	901,274	1,036,557	164,978,492	841,765	1,059,727	6.9%	7.1%	-2.2%
Italian order book	51,927,445	440,124	506,831	57,348,282	409,415	516,813	-9.5%	7.5%	-1.9%
Derivatives - Equity & Commodity	28,605,637	599,051	689,393	34,305,698	704,301	891,943	-16.6%	-14.9%	-22.7%
Derivatives - Interest Rate	1,025,184	715,297	818,963	0	0	0	0.0%	0.0%	0.0%
Retail Bonds	2,347,661	116,305	134,139	2,389,743	117,195	147,723	-1.8%	-0.8%	-9.2%
MTS Cash	371,956	2,049,479	2,361,709	364,700	2,070,126	2,607,669	2.0%	-1.0%	-9.4%
MTS Repo	722,019	45,060,463	51,939,774	662,255	45,615,935	57,421,893	9.0%	-1.2%	-9.5%
EuroTLX	1,484,816	33,324	38,387	1,552,683	35,595	44,915	-4.4%	-6.4%	-14.5%
Turquoise Integrated	141,044,113	517,031	595,469	204,897,476	688,963	867,699	-31.2%	-25.0%	-31.4%
Turquoise Plato™	11,481,803	101,358	116,396	14,076,264	87,117	109,649	-18.4%	16.3%	6.2%

Average Daily

Average Daily	2017 Year to date			2016 Year to date			% change		
	Trades	Value Traded		Trades	Value Traded		Trades	Value Traded	
		£m	€m		£m	€m		£m	€m
UK order book	1,049,309	5,365	6,170	982,015	5,011	6,308	6.9%	7.1%	-2.2%
Italian order book	305,456	2,589	2,981	337,343	2,408	3,040	-9.5%	7.5%	-1.9%
Derivatives - Equity & Commodity	168,554	3,524	4,056	201,996	4,143	5,247	-16.6%	-14.9%	-22.7%
Derivatives - Interest Rate	5,995	4,183	4,789	0	0	0	0.0%	0.0%	0.0%
Retail Bonds	13,810	684	789	14,057	689	869	-1.8%	-0.8%	-9.2%
MTS Cash	2,188	12,056	13,892	2,145	12,177	15,339	2.0%	-1.0%	-9.4%
MTS Repo	4,247	265,062	305,528	3,896	268,329	337,776	9.0%	-1.2%	-9.5%
EuroTLX	8,734	196	226	9,133	209	264	-4.4%	-6.4%	-14.5%
Turquoise Integrated	824,819	3,024	3,482	1,198,231	4,029	5,074	-31.2%	-25.0%	-31.4%
Turquoise Plato™	67,145	593	681	82,317	509	641	-18.4%	16.3%	6.2%



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Notes:

1. Figures for the UK and Italian order books include cash equity trades in domestic and international equities, Exchange traded products and Securitised Derivatives.
2. For Derivatives, the values used are notional values while “trades” refer to contracts traded.
3. Value traded figures for MTS Repo are term-adjusted, and totals for MTS Cash include BondVision.
4. Share of trading for LSE and Borsa Italiana is based on value traded of Lit Order book trading only.

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