

LSEG - Electronic Order Book Trading

October 2017



London
Stock Exchange Group

Totals	October-2017			October-2016			% change		
	Trades	Value Traded		Trades	Value Traded		Trades	Value Traded	
		£m	€m		£m	€m		£m	€m
UK order book	20,760,961	110,970	124,586	21,334,912	109,235	122,200	-2.7%	1.6%	2.0%
Italian order book	6,661,167	57,084	64,088	5,711,459	44,472	49,750	16.6%	28.4%	28.8%
Derivatives - Equity & Commodity	2,559,121	66,828	75,027	4,035,945	69,676	77,946	-36.6%	-4.1%	-3.7%
Derivatives - Interest Rate	226,138	157,878	177,248	71,499	46,523	52,045	NA	NA	NA
Retail Bonds	292,701	16,829	18,894	360,345	19,977	22,348	-18.8%	-15.8%	-15.5%
MTS Cash	56,709	333,759	374,709	47,728	279,858	313,075	18.8%	19.3%	19.7%
MTS Repo	95,398	6,630,286	7,443,788	85,564	6,638,605	7,426,567	11.5%	-0.1%	0.2%
EuroTLX	210,354	4,633	5,202	212,292	4,870	5,448	-0.9%	-4.9%	-4.5%
Turquoise Integrated	14,167,223	49,248	55,290	21,251,093	80,403	89,946	-33.3%	-38.7%	-38.5%
Turquoise Plato™	1,467,707	15,974	17,934	1,393,300	11,245	12,580	5.3%	42.1%	42.6%

Average Daily	October-2017			October-2016			% change		
	Trades	Value Traded		Trades	Value Traded		Trades	Value Traded	
		£m	€m		£m	€m		£m	€m
UK order book	943,680	5,044	5,663	1,015,948	5,202	5,819	-7.1%	-3.0%	-2.7%
Italian order book	302,780	2,595	2,913	271,974	2,118	2,369	11.3%	22.5%	23.0%
Derivatives - Equity & Commodity	116,324	3,038	3,410	192,188	3,318	3,712	-39.5%	-8.4%	-8.1%
Derivatives - Interest Rate	10,279	7,176	8,057	3,405	2,215	2,478	201.9%	223.9%	225.1%
Retail Bonds	13,305	765	859	17,159	951	1,064	-22.5%	-19.6%	-19.3%
MTS Cash	2,578	15,171	17,032	2,273	13,327	14,908	13.4%	13.8%	14.2%
MTS Repo	4,336	301,377	338,354	4,074	316,124	353,646	6.4%	-4.7%	-4.3%
EuroTLX	9,562	211	236	10,109	232	259	-5.4%	-9.2%	-8.9%
Turquoise Integrated	643,965	2,239	2,513	1,011,957	3,829	4,283	-36.4%	-41.5%	-41.3%
Turquoise Plato™	66,714	726	815	66,348	535	599	0.6%	35.6%	36.1%

Exchange Rate (GBP/EUR) 1.1227 1.1187

Share of trading

UK Lit Orderbook trading	72.5%	62.6%
Italian Lit Orderbook trading	79.6%	82.1%
Turquoise Total Pan European Trading	7.8%	11.4%

Trading days

	MTD	YTD	Prev. Yr MTD	Prev. Yr YTD
UK	22	211	21	211
Italy	22	213	21	213
Turquoise	22	214	21	214

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	217,104,749	1,121,296	1,283,029	205,910,889	1,056,735	1,305,989	5.4%	6.1%	-1.8%
Italian order book	64,336,634	548,810	628,595	68,978,427	499,922	620,578	-6.7%	9.8%	1.3%
Derivatives - Equity & Commodity	34,329,191	747,685	855,855	42,681,177	867,286	1,079,372	-19.6%	-13.8%	-20.7%
Derivatives - Interest Rate	1,500,127	1,044,448	1,187,641	76,323	49,066	55,029	NA	NA	NA
Retail Bonds	2,881,152	145,775	167,161	3,010,236	149,868	184,969	-4.3%	-2.7%	-9.6%
MTS Cash	471,319	2,627,700	3,009,651	469,637	2,704,934	3,337,217	0.4%	-2.9%	-9.8%
MTS Repo	904,312	57,776,400	66,185,444	834,644	57,630,327	71,156,020	8.3%	0.3%	-7.0%
EuroTLX	1,873,726	41,982	48,087	1,950,689	44,976	55,656	-3.9%	-6.7%	-13.6%
Turquoise Integrated	169,051,322	613,823	703,899	248,422,159	851,072	1,053,514	-31.9%	-27.9%	-33.2%
Turquoise Plato™	14,406,591	131,621	150,301	16,871,237	108,305	133,896	-14.6%	21.5%	12.3%

Average Daily

	2017 Year to date	2016 Year to date	% change
UK order book	1,028,932	975,881	5.4%
Italian order book	302,050	323,842	-6.7%
Derivatives - Equity & Commodity	161,399	200,546	-19.5%
Derivatives - Interest Rate	7,010	2,936	138.8%
Retail Bonds	13,527	14,133	-4.3%
MTS Cash	2,213	2,205	0.4%
MTS Repo	4,246	3,919	8.3%
EuroTLX	8,797	9,158	-3.9%
Turquoise Integrated	789,959	1,160,851	-31.9%
Turquoise Plato™	67,321	78,838	-14.6%



London
Stock Exchange Group

Markets Analysis

E-mail: markets_analysis@lseg.com

www.londonstockexchange.com

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.

All reasonable efforts have been made to ensure that the information in this document was correct at the time of publication. However, London Stock Exchange plc accepts no liability for decisions taken, or systems-related or other work carried out by any party based on this document. © 2017. London Stock Exchange Group plc. London EC4M 7LS. Registered in England and Wales No. 2075721 Telephone 020 7797 1000 www.londonstockexchange.com AIM, Main Market, the London Stock Exchange logo, SEAQ and SETS are trade marks of the London Stock Exchange plc. FTSE is a trade mark of subsidiaries of the London Stock Exchange Group plc and is used by FTSE International Limited under licence.