

# LSEG - Electronic Order Book Trading

November 2016

Totals	November-16			November-15			% change		
	Trades	Value Traded £m    €m		Trades	Value Traded £m    €m		Trades	Value Traded £m    €m	
UK order book	24,808,003	124,896	143,733	16,916,572	88,955	125,896	46.6%	40.4%	14.2%
Italian order book	7,215,436	56,463	64,979	6,213,246	47,084	66,637	16.1%	19.9%	-2.5%
Derivatives - Equity & Commodity	5,233,917	98,008	112,790	3,813,790	74,867	105,957	37.2%	30.9%	6.4%
Derivatives - Interest Rate	45,911	26,823	30,869	0	0	0	0.0%	0.0%	0.0%
Retail Bonds	408,832	17,066	19,640	341,053	13,402	18,967	19.9%	27.3%	3.6%
MTS Cash	55,012	313,329	360,587	55,956	291,013	411,864	-1.7%	7.7%	-12.5%
MTS Repo	97,876	6,429,860	7,399,632	84,184	5,042,362	7,136,332	16.3%	27.5%	3.7%
EuroTLX	212,331	5,274	6,069	224,103	4,592	6,498	-5.3%	14.9%	-6.6%
Turquoise Integrated	22,741,953	82,509	94,954	16,606,951	50,746	71,820	36.9%	62.6%	32.2%
Turquoise Plato™	1,528,422	12,274	14,125	1,113,523	7,288	10,314	37.3%	68.4%	36.9%
<b>Average Daily</b>									
UK order book	1,127,637	5,677	6,533	805,551	4,236	5,995	40.0%	34.0%	9.0%
Italian order book	327,974	2,566	2,954	295,869	2,242	3,173	10.9%	14.5%	-6.9%
Derivatives - Equity & Commodity	237,905	4,455	5,127	181,609	3,565	5,046	31.0%	25.0%	1.6%
Derivatives - Interest Rate	2,087	1,219	1,403	0	0	0	0.0%	0.0%	0.0%
Retail Bonds	18,583	776	893	16,241	638	903	14.4%	21.6%	-1.2%
MTS Cash	2,501	14,242	16,390	2,665	13,858	19,613	-6.2%	2.8%	-16.4%
MTS Repo	4,449	292,266	336,347	4,009	240,112	339,825	11.0%	21.7%	-1.0%
EuroTLX	9,651	240	276	10,672	219	309	-9.6%	9.6%	-10.9%
Turquoise Integrated	1,033,725	3,750	4,316	790,807	2,416	3,420	30.7%	55.2%	26.2%
Turquoise Plato™	69,474	558	642	53,025	347	491	31.0%	60.8%	30.7%
Exchange Rate (GBP/EUR)			1.1508			1.4153			
<b>Share of trading</b>									
UK Lit Orderbook trading			65.0%			61.3%			
Italian Lit Orderbook trading			83.1%			78.2%			
Turquoise Total Pan European Trading			10.4%			8.4%			
<b>Trading days</b>									
UK			22			21			
Italy			22			21			
Turquoise			22			21			

Totals	2016 Year to date			2015 Year to date			% change		
	Trades	Value Traded £m    €m		Trades	Value Traded £m    €m		Trades	Value Traded £m    €m	
UK order book	230,718,892	1,181,631	1,449,723	202,457,019	1,151,805	1,586,659	14.0%	2.6%	-8.6%
Italian order book	76,193,863	556,385	685,557	73,791,668	642,809	885,367	3.3%	-13.4%	-22.6%
Derivatives - Equity & Commodity	47,901,528	965,139	1,191,978	45,062,130	997,249	1,374,738	6.3%	-3.2%	-13.3%
Derivatives - Interest Rate	122,234	75,890	85,858	0	0	0	0.0%	0.0%	0.0%
Retail Bonds	3,419,068	166,935	204,609	4,370,289	192,905	264,805	-21.8%	-13.5%	-22.7%
MTS Cash	524,649	3,018,264	3,697,804	542,567	2,757,177	3,792,445	-3.3%	9.5%	-2.5%
MTS Repo	932,520	64,060,186	78,555,652	939,948	60,075,964	82,662,870	-0.8%	6.6%	-5.0%
EuroTLX	2,163,020	50,249	61,725	2,543,352	53,443	73,366	-15.0%	-6.0%	-15.9%
Turquoise Integrated	271,164,112	933,582	1,148,467	174,330,944	644,429	886,216	55.5%	44.9%	29.6%
Turquoise Plato™	18,399,659	120,579	148,021	10,886,681	80,635	110,965	69.0%	49.5%	33.4%
<b>Average Daily</b>									
UK order book	990,210	5,071	6,222	872,660	4,965	6,839	13.5%	2.1%	-9.0%
Italian order book	324,229	2,368	2,917	315,349	2,747	3,784	2.8%	-13.8%	-22.9%
Derivatives - Equity & Commodity	203,985	4,107	5,073	192,730	4,262	5,875	5.8%	-3.6%	-13.7%
Derivatives - Interest Rate	6,456	3,943	4,470	0	0	0	0.0%	0.0%	0.0%
Retail Bonds	14,549	710	871	18,677	824	1,132	-22.1%	-13.8%	-23.1%
MTS Cash	2,233	12,844	15,735	2,319	11,783	16,207	-3.7%	9.0%	-2.9%
MTS Repo	3,968	272,597	334,279	4,017	256,735	353,260	-1.2%	6.2%	-5.4%
EuroTLX	9,204	214	263	10,869	228	314	-15.3%	-6.4%	-16.2%
Turquoise Integrated	1,149,001	3,956	4,866	741,834	2,742	3,771	54.9%	44.3%	29.0%
Turquoise Plato™	77,965	511	627	46,326	343	472	68.3%	48.9%	32.8%

Notes:

Figures for the UK and Italian order books include cash equity trades in domestic and international equities, Exchange traded products and Securitised Derivatives.

For Derivatives, the values used are notional values while “trades” refer to contracts traded.

Value traded figures for MTS Repo are term-adjusted, and totals for MTS Cash include BondVision.

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.

**© 2016. London Stock Exchange Group plc. London EC4M 7LS. Registered in England and Wales No. 2075721 Telephone 020 7797 1000**