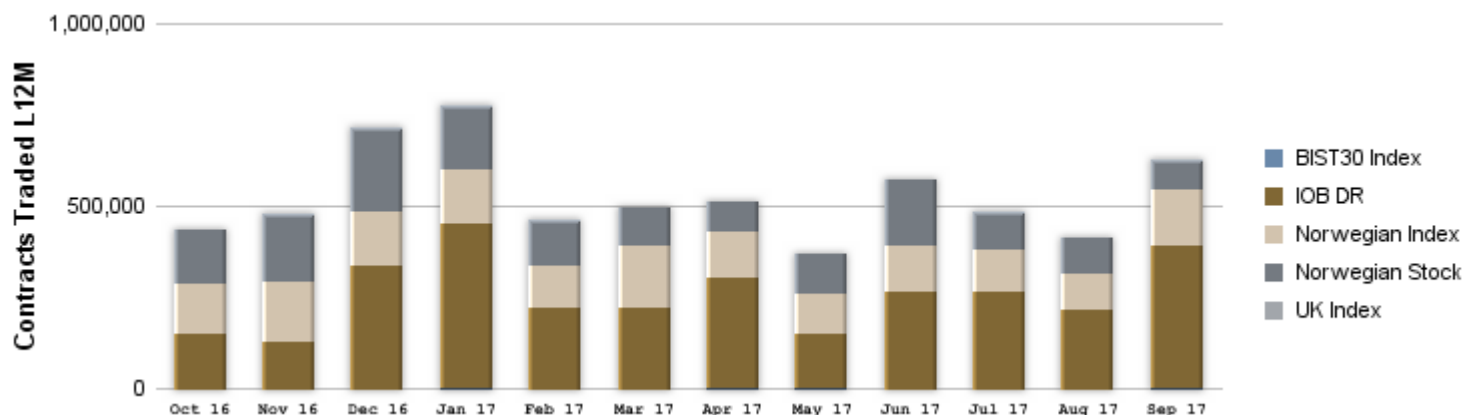


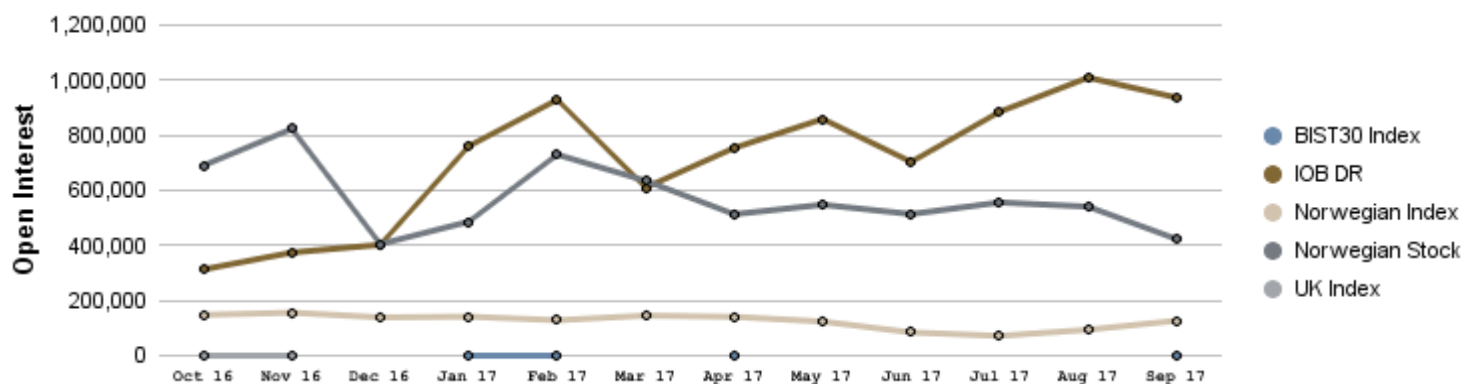
Activity Summary - By Product Category

Product Category	September 2017		2017 YTD		2016 YTD		Open Interest as at 29 Sep 2017
	Volume	Notional (\$m)	Volume	Notional (\$m)	Volume	Notional (\$m)	
BIST30 Index Futures	2 +100%	\$0.0 +100%	44 +100%	\$0.1 +100%			1
IOB DR Futures	108,300 +235%	\$110.8 +152%	496,841 +441%	\$551.7 +1,073%	91,880	\$47.0	183,408
Norwegian Index Futures	122,415 +30%	\$1,081.1 +37%	974,119 -16%	\$7,546.1 +5%	1,154,466	\$7,175.2	52,720
Norwegian Stock Futures			116,010 -57%	\$14.2 -85%	272,130	\$96.2	121,459
UK Index Futures					1,038	\$92.9	
Total Futures	230,717 +82%	\$1,191.9 +43%	1,587,014 +4%	\$8,112.1 +9%	1,519,513.5	\$7,411.3	357,588
Norwegian Stock Options	82,576 -15%	\$126.1 -11%	942,121 -6%	\$1,158.4 +1%	999,313	\$1,143.6	301,427
Norwegian Index Options	32,078 +276%	\$282.8 +297%	197,085 -6%	\$1,493.2 +17%	209,731	\$1,281.4	73,769
IOB DR Options	280,528 +57%	\$329.4 +47%	1,974,359 +347%	\$2,247.6 +332%	441,645	\$520.8	753,325
BIST30 Index Options			6 +100%	\$0.0 +100%			
UK Index Options			167 -98%	\$15.5 -98%	8,647	\$767.7	
Total Options	395,182 +38%	\$738.3 +68%	3,113,738 +88%	\$4,914.7 +32%	1,659,336	\$3,713.5	1,128,521
Total Derivatives	625,898 +52%	\$1,930.2 +52%	4,700,751 +48%	\$13,026.8 +17%	3,178,849	\$11,124.7	1,486,109

All statistics include both on & off book trading. The open interest data for Norwegian products includes both LSEDM & Oslo Børs. Percentages reflect changes compared to prior period.

Volume & Open Interest Evolution: Last 12 Months





Activity Summary - Top 10 LSEDM Instruments by Notional (\$M)

Issuer Name	September 2017				2017 YTD			
	Volume	% Change (MoM)	Notional (\$m)	% Change (MoM)	Volume	% Changes (YoY)	Notional (\$m)	% Changes (YoY)
SBERBANK	152,018	+50%	\$209,815,750.92	+52%	634,261	+642%	\$788,236,261.07	+966%
GAZPROM	110,266	+56%	\$44,587,286.00	+62%	880,332	+331%	\$390,733,901.30	+353%
NORILSK NICKEL	25,617	+2%	\$42,736,760.00	+12%	218,880	+187%	\$330,044,617.00	+213%
AO NOVATEK	3,480	+725%	\$42,294,537.50	+791%	8,982	-29%	\$110,173,537.50	-8%
MEGAFON	32,611	+32,511%	\$34,950,660.00	+33,186%	32,711	+100%	\$35,055,660.00	+100%
YARA INTL	7,696	-31%	\$34,858,456.62	-20%	48,684	+38%	\$193,978,851.28	+47%
PJSC LUKOIL	5,792	-42%	\$32,486,250.00	-32%	171,324	+435%	\$891,890,228.60	+627%
ROSNEFT OIL CO	58,844	+100%	\$32,473,138.00	+100%	332,943	+1,110%	\$192,504,297.00	+1,189%
DNB ASA	14,141	+119%	\$27,783,592.56	+129%	58,772	-30%	\$104,307,357.80	-1%
NORSK HYDRO	33,741	-28%	\$24,169,023.48	-22%	340,634	+119%	\$204,738,196.62	+240%

All statistics include both on & off book trading. 'MoM' stands for Month-on-month and 'YoY' stands for Year-on-year

LSEDM Trading Statistics by Underlying

Underlying Issuer Name	Underlying	Instrument Type	Number of Contracts Traded			Notional Traded (\$)			Open Interest as at 29 Sep 2017
			Sep 17	Aug 17	% Change	Sep 17	Aug 17	% Change	
AKERBP	AKERBP	Futures							150
AKERBP	AKERBP	Options	2,004	523	+283%	\$3,848,710	\$928,979	+314%	3,438
AKER SOLUTIONS	AKSO	Futures							700
AKER SOLUTIONS	AKSO	Options	78	177	-56%	\$39,643	\$88,303	-55%	3,815
BAKKAFROST	BAKKA	Options	102	709	-86%	\$480,266	\$2,929,495	-84%	2,017
BIST 30 INDEX	BIST30	Futures	2		+100%	\$7,548		+100%	1
DNB ASA	DNB	Futures							975
DNB ASA	DNB	Options	14,141	6,452	+119%	\$27,783,593	\$12,143,664	+129%	9,400
DNO INTL	DNO	Futures							54,294
DNO INTL	DNO	Options	212	6,648	-97%	\$36,904	\$910,305	-96%	11,620
FRONTLINE	FRO	Futures							1,855
FRONTLINE	FRO	Options	156	31	+403%	\$99,373	\$19,007	+423%	550
FTSE 100 INDEX	W2UKX	Options		20			\$1,909,835		
GAZPROM	OGZD	Futures	40,590	9,178	+342%	\$16,516,856	\$3,656,346	+352%	54,095
GAZPROM	OGZD	Options	69,676	61,490	+13%	\$28,070,430	\$23,823,410	+18%	203,739
GJENSIDIGE F	GJF	Futures							1,861
GJENSIDIGE F	GJF	Options	160		+100%	\$279,885		+100%	1,311
JSC VTB BANK	VTBR	Options							12,500
MARINE HARVEST	MHG	Futures							298
MARINE HARVEST	MHG	Options	1,262	7,009	-82%	\$2,555,389	\$14,177,868	-82%	6,345
MEGAFON	MFON	Futures	1,306		+100%	\$1,449,660		+100%	1,306
MEGAFON	MFON	Options	31,305	100	+31,205%	\$33,501,000	\$105,000	+31,806%	9,045

LSEDM Trading Statistics by Underlying

Underlying Issuer Name	Underlying	Instrument Type	Number of Contracts Traded			Notional Traded (\$)			Open Interest as at 29 Sep 2017
			Sep 17	Aug 17	% Change	Sep 17	Aug 17	% Change	
NORDIC SEMICON	NOD	Futures							5,070
NORDIC SEMICON	NOD	Options	505	159	+218%	\$259,028	\$78,049	+232%	5,265
NORILSK NICKEL	MNOD	Futures	4,588	1,170	+292%	\$7,497,210	\$1,790,100	+319%	20,477
NORILSK NICKEL	MNOD	Options	21,029	23,903	-12%	\$35,239,550	\$36,532,500	-4%	94,172
NORSK HYDRO	NHY	Futures							1,850
NORSK HYDRO	NHY	Options	33,741	46,622	-28%	\$24,169,023	\$31,018,351	-22%	133,949
NORWEGIAN AIR	NAS	Futures							1,340
NORWEGIAN AIR	NAS	Options	1,015	3,924	-74%	\$2,816,843	\$9,162,031	-69%	6,447
OA0 NOVATEK	NVTK	Futures	880		+100%	\$10,194,538		+100%	880
OA0 NOVATEK	NVTK	Options	2,600	422	+516%	\$32,100,000	\$4,748,000	+576%	4,182
OBX INDEX	OBX	Futures	122,415	94,416	+30%	\$1,081,121,328	\$787,888,904	+37%	52,720
OBX INDEX	OBX	Options	32,078	8,540	+276%	\$282,811,514	\$71,270,908	+297%	73,769
ORKLA A	ORK	Futures							500
ORKLA A	ORK	Options	515	88	+488%	\$517,350	\$90,968	+469%	1,668
PA0 SEVERSTAL	SVST	Options		150			\$227,500		150
PETROLEUM GEO	PGS	Futures							24,305
PETROLEUM GEO	PGS	Options	6,430	165	+3,809%	\$1,361,101	\$39,524	+3,344%	7,256
PJSC LUKOIL	LKOD	Futures	378	1,285	-71%	\$1,993,950	\$6,164,600	-68%	21,501
PJSC LUKOIL	LKOD	Options	5,414	8,621	-37%	\$30,492,300	\$41,573,100	-27%	87,098
PJSC MAGNIT	MGNT	Futures		2,737			\$9,993,280		2,737
PJSC MAGNIT	MGNT	Options	200	100	+100%	\$830,000	\$370,000	+124%	200
RENEWABLE ENER	REC	Futures							18,500
RENEWABLE ENER	REC	Options	70	100	-30%	\$733	\$1,383	-47%	685

LSEDM Trading Statistics by Underlying

Underlying Issuer Name	Underlying	Instrument Type	Number of Contracts Traded			Notional Traded (\$)			Open Interest as at 29 Sep 2017
			Sep 17	Aug 17	% Change	Sep 17	Aug 17	% Change	
ROSNEFT OIL CO	ROSN	Futures	12,744		+100%	\$6,891,888		+100%	23,698
ROSNEFT OIL CO	ROSN	Options	46,100		+100%	\$25,581,250		+100%	101,428
SBERBANK	SBER	Futures	47,814	17,965	+166%	\$66,274,901	\$22,382,385	+196%	58,714
SBERBANK	SBER	Options	104,204	83,365	+25%	\$143,540,850	\$116,074,975	+24%	223,319
STATOIL	STL	Futures							1,990
STATOIL	STL	Options	4,289	4,106	+4%	\$8,113,179	\$7,424,575	+9%	34,037
STOREBRAND	STB	Futures							7,365
STOREBRAND	STB	Options	1,149	1,163	-1%	\$917,475	\$962,222	-5%	29,954
SUBSEA	SUBC	Options	1,517	411	+269%	\$2,416,918	\$606,282	+299%	7,032
SURGUTNEFTEGAZ	SGGD	Options		1,076			\$485,440		17,492
TELENOR ASA	TEL	Futures							325
TELENOR ASA	TEL	Options	1,190	7,573	-84%	\$2,465,850	\$15,397,219	-84%	18,178
TGS NOPEC GEOP	TGS	Futures							81
TGS NOPEC GEOP	TGS	Options	6,349	664	+857%	\$13,067,670	\$1,367,313	+856%	7,678
YARA INTL	YAR	Options	7,696	11,186	-31%	\$34,858,457	\$43,745,656	-20%	10,782
Grand Total			625,898	412,244	+52%	\$1,930,202,161	\$1,270,087,477	+52%	1,486,109