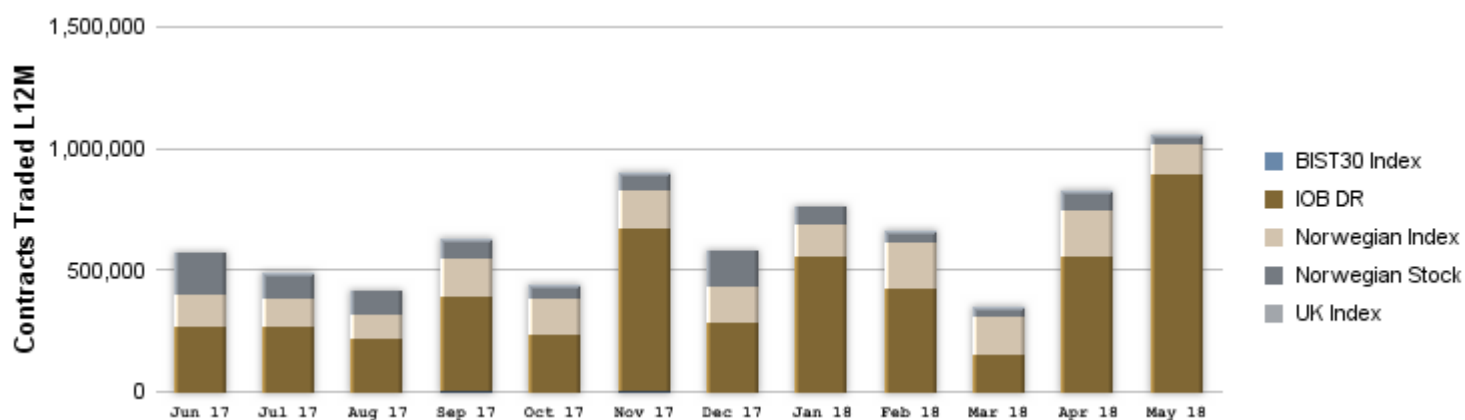


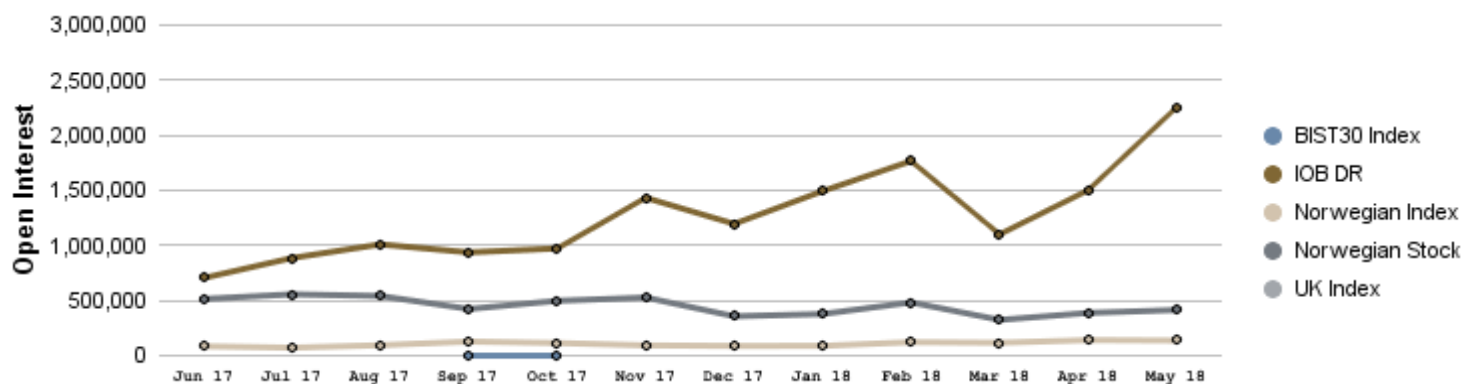
## Activity Summary - By Product Category

Product Category	May 2018		2018 YTD		2017 YTD		Open Interest as at 31 May 2018
	Volume	Notional (\$m)	Volume	Notional (\$m)	Volume	Notional (\$m)	
IOB DR Futures	170,831 +108%	\$165.6 +41%	490,022 +117%	\$670.0 +183%	225,317	\$236.6	324,212
Norwegian Index Futures	111,590 -17%	\$1,162.5 -13%	651,624 +22%	\$6,350.1 +60%	534,721	\$3,961.3	40,346
BIST30 Index Futures					42	\$0.1	
Norwegian Stock Futures					10	\$0.0	54,665
<b>Total Futures</b>	<b>282,421</b> +30%	<b>\$1,328.1</b> -8%	<b>1,141,646</b> +50%	<b>\$7,020.0</b> +67%	<b>760,089.5</b>	<b>\$4,198.0</b>	<b>419,223</b>
Norwegian Stock Options	42,092 -47%	\$82.0 -39%	286,575 -52%	\$528.7 -24%	593,058	\$692.9	359,107
Norwegian Index Options	11,891 -78%	\$121.4 -77%	135,856 +1%	\$1,289.0 +32%	134,522	\$974.3	95,947
IOB DR Options	722,238 +52%	\$752.4 +4%	2,084,321 +86%	\$3,046.5 +178%	1,119,002	\$1,095.4	1,929,904
BIST30 Index Options					6	\$0.0	
UK Index Options				\$0.0	127	\$11.7	
<b>Total Options</b>	<b>776,220</b> +28%	<b>\$955.8</b> -31%	<b>2,506,752</b> +36%	<b>\$4,864.2</b> +75%	<b>1,846,714</b>	<b>\$2,774.3</b>	<b>2,384,958</b>
<b>Total Derivatives</b>	<b>1,058,641</b> +28%	<b>\$2,283.9</b> -19%	<b>3,648,398</b> +40%	<b>\$11,884.2</b> +70%	<b>2,606,804</b>	<b>\$6,972.3</b>	<b>2,804,181</b>

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	May 2018				2018 YTD			
	Volume	% Change (MoM)	Notional (\$m)	% Change (MoM)	Volume	% Changes (YoY)	Notional (\$m)	% Changes (YoY)
SBERBANK	227,094	+58%	\$375,537,645.00	+67%	617,789	+219%	\$1,060,177,050.42	+370%
ROSNEFT OIL CO	349,951	+386%	\$216,291,280.00	+461%	446,825	+101%	\$268,842,857.00	+104%
PJSC LUKOIL	18,358	-39%	\$125,957,780.00	-32%	146,839	+75%	\$949,552,264.16	+103%
GAZPROM	231,445	+94%	\$107,183,530.00	+96%	825,555	+37%	\$399,089,443.48	+42%
NORILSK NICKEL	46,129	-74%	\$72,317,930.00	-72%	449,085	+404%	\$780,017,779.14	+447%
EQUINOR	12,920	+176%	\$35,093,372.21	+200%	43,539	-60%	\$105,384,510.34	-47%
YARA INTL	3,401	-25%	\$14,977,405.28	-24%	32,806	+85%	\$148,996,341.63	+109%
OAQ NOVATEK	800	-24%	\$10,550,000.00	-22%	5,654	+59%	\$73,126,000.00	+64%
NORSK HYDRO	12,047	-66%	\$7,887,863.22	-69%	68,973	-65%	\$47,913,736.54	-57%
X5 RETAIL	2,040	-42%	\$6,118,000.00	-47%	19,922	+100%	\$73,126,500.00	+100%

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 31 May 2018
			May 18	Apr 18	% Change	May 18	Apr 18	% Change	
AKERBP	AKERBP	Options	1,376	1,761	-22%	\$4,836,140	\$5,104,464	-5%	4,974
AKER SOLUTIONS	AKSO	Futures							650
AKER SOLUTIONS	AKSO	Options	2,785	500	+458%	\$2,022,904	\$314,694	+543%	11,949
BAKKAFROST	BAKKA	Options	411	272	+51%	\$2,404,310	\$1,497,084	+61%	1,417
DNB ASA	DNB	Futures							3,370
DNB ASA	DNB	Options	518	373	+39%	\$1,074,376	\$704,301	+53%	7,180
DNO INTL	DNO	Futures							3,200
DNO INTL	DNO	Options	770	320	+141%	\$162,862	\$52,494	+210%	3,995
EQUINOR	EQNR	Futures							700
EQUINOR	EQNR	Options	10,405		+100%	\$29,129,427		+100%	55,781
EQUINOR	STL	Options	2,515	4,682	-46%	\$5,963,945	\$11,678,938	-49%	
FRONTLINE	FRO	Futures							955
FRONTLINE	FRO	Options	1,042	314	+232%	\$542,312	\$153,075	+254%	5,570
GAZPROM	OGZD	Futures	18,862	28,874	-35%	\$8,718,880	\$13,150,038	-34%	146,124
GAZPROM	OGZD	Options	212,583	90,136	+136%	\$98,464,650	\$41,494,900	+137%	733,926
GJENSIDIGE F	GJF	Futures							2,791
GJENSIDIGE F	GJF	Options	75	540	-86%	\$119,894	\$912,981	-87%	2,760
JSC VTB BANK	VTBR	Futures	13,676		+100%	\$2,387,419		+100%	13,676
JSC VTB BANK	VTBR	Options	2,500	2,500	+0%	\$475,000	\$525,000	-10%	54,624
MAIL.RU GROUP	MAIL	Options							600
MARINE HARVEST	MHG	Options	1,278	3,603	-65%	\$2,861,683	\$7,551,846	-62%	16,800
MEGAFON	MFON	Options	50		+100%	\$45,000		+100%	1,550

## LSEDM Trading Statistics by Underlying

Underlying Issuer Name	Underlying	Instrument Type	Number of Contracts Traded			Notional Traded (\$)			Open Interest as at 31 May 2018
			May 18	Apr 18	% Change	May 18	Apr 18	% Change	
NORDIC SEMICON	NOD	Futures							3,393
NORDIC SEMICON	NOD	Options	275	685	-60%	\$203,095	\$466,658	-56%	15,220
NORILSK NICKEL	MNOD	Futures	3,843	32,898	-88%	\$6,304,130	\$50,753,908	-88%	31,084
NORILSK NICKEL	MNOD	Options	42,286	143,099	-70%	\$66,013,800	\$209,867,600	-69%	276,566
NORSK HYDRO	NHY	Futures							7,200
NORSK HYDRO	NHY	Options	12,047	35,659	-66%	\$7,887,863	\$25,598,745	-69%	121,465
NORWEGIAN AIR	NAS	Futures							2,250
NORWEGIAN AIR	NAS	Options	861	9,757	-91%	\$3,120,244	\$31,838,538	-90%	16,392
OA0 NOVATEK	NVTK	Options	800	1,050	-24%	\$10,550,000	\$13,450,000	-22%	2,954
OBX INDEX	OBX	Futures	111,590	134,440	-17%	\$1,162,494,176	\$1,331,917,377	-13%	40,346
OBX INDEX	OBX	Options	11,891	55,093	-78%	\$121,367,721	\$527,331,566	-77%	95,947
ORKLA A	ORK	Futures							250
ORKLA A	ORK	Options	65	210	-69%	\$62,119	\$214,772	-71%	294
PA0 SEVERSTAL	SVST	Options		150			\$222,500		1,550
PETROLEUM GEO	PGS	Futures							4,800
PETROLEUM GEO	PGS	Options	301	2,446	-88%	\$161,124	\$911,804	-82%	4,566
PJSC LUKOIL	LKOD	Futures	4,036	4,762	-15%	\$27,510,380	\$31,216,568	-12%	25,379
PJSC LUKOIL	LKOD	Options	14,322	25,520	-44%	\$98,447,400	\$154,788,800	-36%	125,743
PJSC MAGNIT	MGNT	Options	100		+100%	\$217,500		+100%	2,227
PJSC TATNEFT	ATAD	Futures							500
PJSC TATNEFT	ATAD	Options	60	7,413	-99%	\$400,000	\$50,028,400	-99%	8,269
POLYUS PJSC	PLZL	Options	66		+100%	\$198,000		+100%	66
RENEWABLE ENER	REC	Futures							13,500

## LSEDM Trading Statistics by Underlying

Underlying Issuer Name	Underlying	Instrument Type	Number of Contracts Traded			Notional Traded (\$)			Open Interest as at 31 May 2018
			May 18	Apr 18	% Change	May 18	Apr 18	% Change	
RENEWABLE ENER	REC	Options		100			\$1,802		1,653
ROSNEFT OIL CO	ROSN	Futures	84,360		+100%	\$52,246,780	\$0	+100%	45,350
ROSNEFT OIL CO	ROSN	Options	265,591	71,948	+269%	\$164,044,500	\$38,551,765	+326%	377,498
SBERBANK	SBER	Futures	46,054	15,577	+196%	\$68,466,195	\$22,131,100	+209%	61,877
SBERBANK	SBER	Options	181,040	128,466	+41%	\$307,071,450	\$203,413,700	+51%	334,617
STOREBRAND	STB	Futures							7,875
STOREBRAND	STB	Options	1,721	3,827	-55%	\$1,529,141	\$3,195,367	-52%	40,167
SUBSEA	SUBC	Futures							1,231
SUBSEA	SUBC	Options	711	1,010	-30%	\$1,185,193	\$1,461,788	-19%	5,843
SURGUTNEFTEGAZ	SGGD	Options	800		+100%	\$352,000		+100%	2,900
TELENOR ASA	TEL	Futures							850
TELENOR ASA	TEL	Options	1,113	6,967	-84%	\$2,394,815	\$16,499,824	-85%	23,205
TGS NOPEC GEOP	TGS	Futures							100
TGS NOPEC GEOP	TGS	Options	423	2,084	-80%	\$1,363,827	\$6,725,221	-80%	5,350
X5 RETAIL	FIVE	Futures							222
X5 RETAIL	FIVE	Options	2,040	3,524	-42%	\$6,118,000	\$11,640,250	-47%	6,814
YARA INTL	YAR	Futures							1,550
YARA INTL	YAR	Options	3,401	4,524	-25%	\$14,977,405	\$19,762,944	-24%	14,526
<b>Grand Total</b>			<b>1,058,641</b>	<b>825,079</b>	<b>+28%</b>	<b>\$2,283,895,662</b>	<b>\$2,835,130,812</b>	<b>-19%</b>	<b>2,804,181</b>