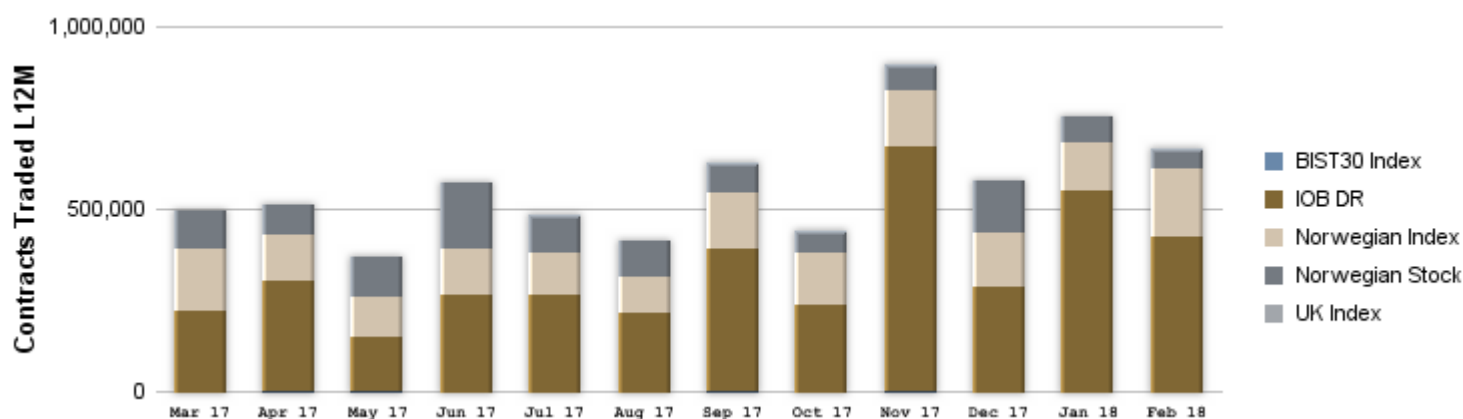


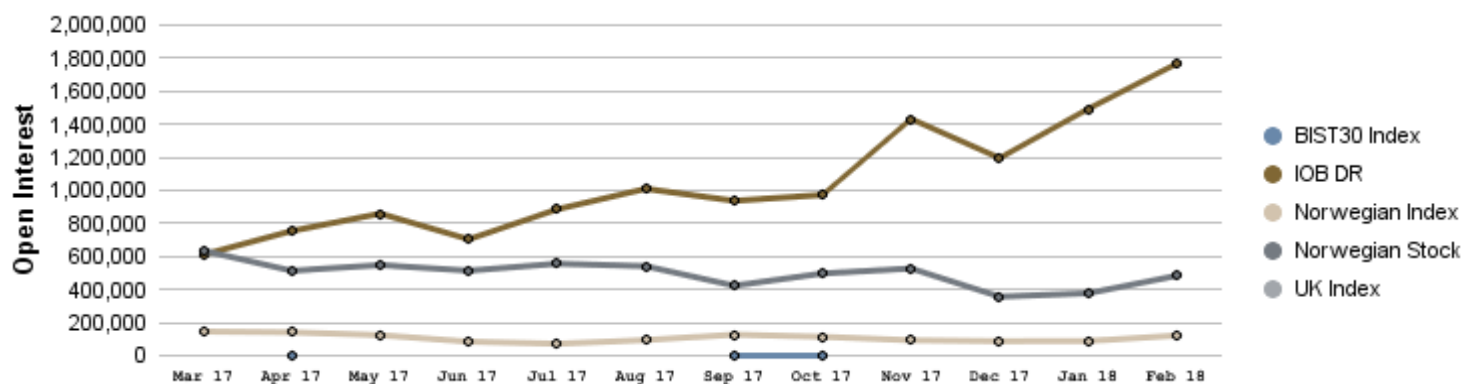
## Activity Summary - By Product Category

Product Category	February 2018		2018 YTD		2017 YTD		Open Interest as at 28 Feb 2018
	Volume	Notional (\$m)	Volume	Notional (\$m)	Volume	Notional (\$m)	
IOB DR Futures	70,257 -46%	\$92.4 -53%	199,563 +123%	\$290.5 +151%	89,417	\$115.6	233,410
Norwegian Index Futures	143,648 +19%	\$1,337.6 +15%	263,894 +26%	\$2,496.8 +59%	209,898	\$1,565.5	34,066
BIST30 Index Futures					1	\$0.0	
Norwegian Stock Futures					10	\$0.0	57,387
<b>Total Futures</b>	<b>213,905</b> -14%	<b>\$1,430.0</b> +5%	<b>463,457</b> +55%	<b>\$2,787.3</b> +66%	<b>299,325.5</b>	<b>\$1,681.1</b>	<b>324,863</b>
Norwegian Stock Options	51,016 -29%	\$100.2 -30%	122,566 -59%	\$243.3 -23%	302,243	\$317.8	425,296
Norwegian Index Options	44,659 +264%	\$412.8 +256%	56,918 +8%	\$528.8 +37%	52,621	\$385.4	87,101
IOB DR Options	352,851 -16%	\$562.4 -28%	774,886 +33%	\$1,348.6 +112%	581,201	\$636.8	1,533,001
UK Index Options				\$0.0 +100%			
<b>Total Options</b>	<b>448,526</b> -11%	<b>\$1,075.5</b> +3%	<b>954,370</b> +2%	<b>\$2,120.7</b> +58%	<b>936,064</b>	<b>\$1,340.0</b>	<b>2,045,398</b>
<b>Total Derivatives</b>	<b>662,430</b> -12%	<b>\$2,505.4</b> +4%	<b>1,417,827</b> +15%	<b>\$4,908.0</b> +62%	<b>1,235,390</b>	<b>\$3,021.1</b>	<b>2,370,261</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	February 2018				2018 YTD			
	Volume	% Change (MoM)	Notional (\$m)	% Change (MoM)	Volume	% Changes (YoY)	Notional (\$m)	% Changes (YoY)
NORILSK NICKEL	135,447	+111%	\$265,216,960.00	+104%	199,678	+340%	\$395,348,001.14	+418%
SBERBANK	61,934	-54%	\$117,571,793.40	-53%	195,394	+56%	\$365,929,628.42	+155%
PJSC LUKOIL	17,072	-73%	\$114,369,070.00	-72%	81,166	+59%	\$529,908,105.34	+78%
GAZPROM	171,341	-35%	\$81,976,120.00	-39%	433,533	+82%	\$217,020,505.48	+85%
YARA INTL	8,929	-26%	\$40,393,225.10	-29%	20,990	+195%	\$97,538,094.97	+236%
PJSC TATNEFT	4,303	+100%	\$27,969,500.00	+100%	4,303	+100%	\$27,969,500.00	+100%
X5 RETAIL	5,628	+7%	\$20,629,400.00	-8%	10,904	+100%	\$43,142,000.00	+100%
OAQ NOVATEK	950	-32%	\$12,825,000.00	-26%	2,350	+92%	\$30,270,000.00	+88%
STATOIL	5,547	-63%	\$12,473,164.60	-64%	20,520	-47%	\$46,958,304.32	-34%
DNB ASA	5,499	+1,013%	\$10,973,713.41	+1,061%	5,993	-60%	\$11,919,107.38	-53%

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 28 Feb 2018
			Feb 18	Jan 18	% Change	Feb 18	Jan 18	% Change	
AKERBP	AKERBP	Futures							480
AKERBP	AKERBP	Options	574	1,559	-63%	\$1,517,360	\$4,396,874	-65%	3,077
AKER SOLUTIONS	AKSO	Futures							1,015
AKER SOLUTIONS	AKSO	Options	11,830	708	+1,572%	\$6,616,297	\$429,603	+1,440%	24,311
BAKKA Frost	BAKKA	Options	738	160	+362%	\$3,199,161	\$676,955	+373%	2,494
DNB ASA	DNB	Futures							1,080
DNB ASA	DNB	Options	5,499	494	+1,013%	\$10,973,713	\$945,394	+1,061%	18,925
DNO INTL	DNO	Futures							14,747
DNO INTL	DNO	Options	450	7,963	-94%	\$53,918	\$1,074,677	-95%	23,150
FRONTLINE	FRO	Futures							555
FRONTLINE	FRO	Options	678	453	+50%	\$286,834	\$218,921	+31%	1,841
FTSE 100 INDEX	W1UKX	Options					\$0		
GAZPROM	OGZD	Futures	41,309	67,901	-39%	\$19,678,500	\$34,220,055	-42%	125,629
GAZPROM	OGZD	Options	130,032	194,291	-33%	\$62,297,620	\$100,824,330	-38%	658,082
GJENSIDIGE F	GJF	Futures							551
GJENSIDIGE F	GJF	Options	503	578	-13%	\$900,141	\$1,143,552	-21%	1,677
JSC VTB BANK	VTBR	Options	13,750	5,000	+175%	\$2,887,500	\$1,175,000	+146%	85,846
MAIL.RU GROUP	MAIL	Options	600		+100%	\$2,100,000		+100%	600
MARINE HARVEST	MHG	Futures							50
MARINE HARVEST	MHG	Options	3,645	2,074	+76%	\$6,462,708	\$3,577,071	+81%	20,154
MEGAFON	MFON	Options	50		+100%	\$55,000		+100%	3,750
NORDIC SEMICON	NOD	Futures							2,500

## LSEDM Trading Statistics by Underlying

Underlying Issuer Name	Underlying	Instrument Type	Number of Contracts Traded			Notional Traded (\$)			Open Interest as at 28 Feb 2018
			Feb 18	Jan 18	% Change	Feb 18	Jan 18	% Change	
NORDIC SEMICON	NOD	Options	250	1,342	-81%	\$146,345	\$767,058	-81%	10,815
NORILSK NICKEL	MNOD	Futures	17,703	10,638	+66%	\$35,317,410	\$21,791,291	+62%	22,538
NORILSK NICKEL	MNOD	Options	117,744	53,593	+120%	\$229,899,550	\$108,339,750	+112%	237,888
NORSK HYDRO	NHY	Futures							2,750
NORSK HYDRO	NHY	Options	5,268	3,583	+47%	\$3,581,118	\$2,797,435	+28%	94,459
NORWEGIAN AIR	NAS	Futures							1,350
NORWEGIAN AIR	NAS	Options	896	2,539	-65%	\$2,434,298	\$6,841,473	-64%	7,631
OAQ NOVATEK	NVTK	Options	950	1,400	-32%	\$12,825,000	\$17,445,000	-26%	3,050
OBX INDEX	OBX	Futures	143,648	120,246	+19%	\$1,337,622,615	\$1,159,157,967	+15%	34,066
OBX INDEX	OBX	Options	44,659	12,259	+264%	\$412,768,311	\$116,079,291	+256%	87,101
ORKLA A	ORK	Futures							94
ORKLA A	ORK	Options	296	55	+437%	\$346,015	\$59,381	+483%	2,367
PAO SEVERSTAL	SVST	Options	300	300	+0%	\$420,000	\$502,500	-16%	800
PETROLEUM GEO	PGS	Futures							4,850
PETROLEUM GEO	PGS	Options	590	2,356	-75%	\$161,932	\$760,255	-79%	23,519
PJSC LUKOIL	LKOD	Futures	3,232	11,375	-72%	\$21,278,370	\$74,532,360	-71%	26,045
PJSC LUKOIL	LKOD	Options	13,840	52,719	-74%	\$93,090,700	\$341,006,675	-73%	126,245
PJSC MAGNIT	MGNT	Futures							445
PJSC MAGNIT	MGNT	Options	1,733	2,122	-18%	\$3,295,600	\$5,935,100	-44%	18,529
PJSC TATNEFT	ATAD	Options	4,303		+100%	\$27,969,500		+100%	
RENEWABLE ENER	REC	Futures							13,500
RENEWABLE ENER	REC	Options		200			\$3,839		62,003
ROSNEFT OIL CO	ROSN	Futures		5,600			\$3,497,872		10,128

## LSEDM Trading Statistics by Underlying

Underlying Issuer Name	Underlying	Instrument Type	Number of Contracts Traded			Notional Traded (\$)			Open Interest as at 28 Feb 2018
			Feb 18	Jan 18	% Change	Feb 18	Jan 18	% Change	
ROSNEFT OIL CO	ROSN	Options	10,000	6,326	+58%	\$5,500,000	\$3,351,940	+64%	73,552
SBERBANK	SBER	Futures	8,013	33,570	-76%	\$16,096,593	\$63,175,435	-75%	48,267
SBERBANK	SBER	Options	53,921	99,890	-46%	\$101,475,200	\$185,182,400	-45%	291,627
STATOIL	STL	Futures							2,230
STATOIL	STL	Options	5,547	14,973	-63%	\$12,473,165	\$34,485,140	-64%	40,318
STOREBRAND	STB	Futures							8,275
STOREBRAND	STB	Options	910	12,574	-93%	\$805,084	\$11,730,843	-93%	33,363
SUBSEA	SUBC	Futures							1,884
SUBSEA	SUBC	Options	408	4,079	-90%	\$625,909	\$7,057,055	-91%	6,714
SURGUTNEFTEGAZ	SGGD	Options		1,340			\$753,500		18,120
TELENOR ASA	TEL	Futures							630
TELENOR ASA	TEL	Options	3,479	3,610	-4%	\$7,961,014	\$8,469,222	-6%	20,482
TGS NOPEC GEOP	TGS	Futures							81
TGS NOPEC GEOP	TGS	Options	530	196	+171%	\$1,301,925	\$484,055	+169%	1,459
X5 RETAIL	FIVE	Futures		222			\$899,100		358
X5 RETAIL	FIVE	Options	5,628	5,054	+11%	\$20,629,400	\$21,613,500	-5%	14,912
YARA INTL	YAR	Futures							765
YARA INTL	YAR	Options	8,929	12,061	-26%	\$40,393,225	\$57,144,870	-29%	26,537
<b>Grand Total</b>			<b>662,430</b>	<b>755,397</b>	<b>-12%</b>	<b>\$2,505,447,034</b>	<b>\$2,402,546,737</b>	<b>+4%</b>	<b>2,370,261</b>