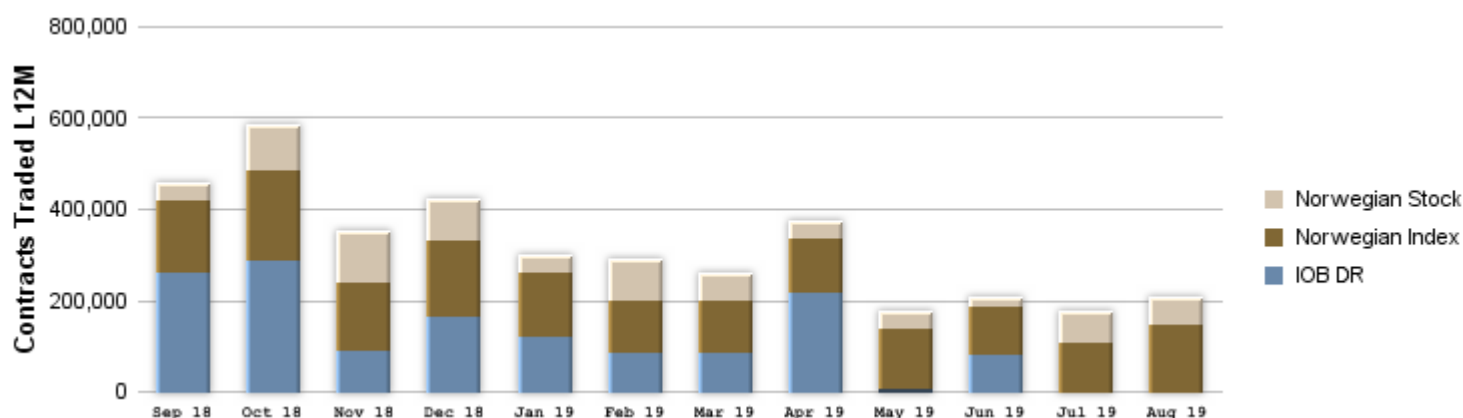


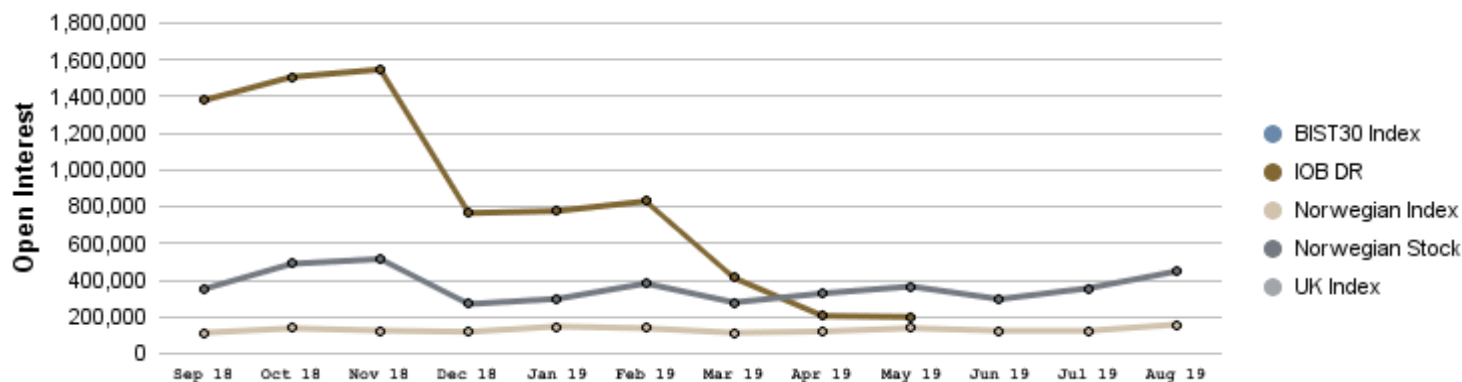
Activity Summary - By Product Category

Product Category	August 2019		2019 YTD		2018 YTD		Open Interest as at 30 Aug 2019
	Volume	Notional (\$m)	Volume	Notional (\$m)	Volume	Notional (\$m)	
Norwegian Index Futures	120,893 +19%	\$1,040.2 +9%	868,559 -12%	\$7,969.8 -19%	984,155	\$9,864.5	49,919
BIST30 Index Futures					40	\$0.1	
IOB DR Futures			93,675 -84%	\$74.4 -91%	594,487	\$797.4	
Norwegian Stock Futures							89,922
Total Futures	120,893 +19%	\$1,040.2 +9%	962,234 -39%	\$8,044.1 -25%	1,578,682	\$10,662.0	139,841
Norwegian Stock Options	62,345 -12%	\$101.7 +5%	428,231 +2%	\$665.6 -17%	417,968	\$803.2	358,269
Norwegian Index Options	25,050 +1,107%	\$217.1 +1,017%	107,308 -37%	\$986.9 -40%	169,174	\$1,634.1	108,673
IOB DR Options			491,185 -81%	\$458.0 -88%	2,567,218	\$3,726.4	
Total Options	87,395 +20%	\$318.7 +173%	1,026,723 -67%	\$2,110.5 -66%	3,154,360	\$6,163.7	466,942
Total Derivatives	208,288 +19%	\$1,358.9 +27%	1,988,957 -58%	\$10,154.6 -40%	4,733,042	\$16,825.7	606,783

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	August 2019				2019 YTD			
	Volume	% Change (MoM)	Notional (\$m)	% Change (MoM)	Volume	% Changes (YoY)	Notional (\$m)	% Changes (YoY)
YARA INTL	10,632	+56%	\$46,849,069.87	+46%	48,068	-5%	\$213,116,511.48	-8%
MOWI ASA	6,138	-5%	\$14,355,681.32	-7%	30,025	+28%	\$69,520,679.73	+40%
EQUINOR	4,644	+308%	\$7,361,766.74	+242%	31,656	-48%	\$67,845,633.87	-57%
STOREBRAND	7,978	+2,116%	\$5,503,826.51	+1,984%	22,962	-1%	\$17,515,030.11	-16%
TGS NOPEC GEOP	1,889	+481%	\$4,445,619.08	+393%	5,658	-18%	\$14,863,463.02	-33%
SUBSEA	4,114	+1,166%	\$4,230,921.30	+1,104%	24,134	+127%	\$29,398,606.20	+73%
NORSK HYDRO	11,350	-70%	\$3,747,224.56	-75%	110,025	+9%	\$42,581,351.68	-37%
FRONTLINE	4,315	+564%	\$3,557,600.17	+524%	14,299	+193%	\$10,762,432.14	+330%
TELENOR ASA	1,579	-50%	\$3,245,636.67	-49%	13,334	-31%	\$27,233,339.82	-39%
BAKKAFROST	530	-31%	\$3,143,676.24	-31%	4,422	+19%	\$23,185,187.73	+12%

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 30 Aug 2019
			Aug 19	Jul 19	% Change	Aug 19	Jul 19	% Change	
AKERBP	AKERBP	Futures							640
AKERBP	AKERBP	Options	696	3,639	-81%	\$1,712,520	\$10,910,785	-84%	2,302
AKER SOLUTIONS	AKSO	Futures							1,625
AKER SOLUTIONS	AKSO	Options	635	350	+81%	\$208,402	\$144,623	+44%	30,050
BAKKAFROST	BAKKA	Options	530	765	-31%	\$3,143,676	\$4,550,080	-31%	2,212
DNB ASA	DNB	Futures							680
DNB ASA	DNB	Options	400	2,670	-85%	\$657,558	\$4,718,643	-86%	3,652
DNO INTL	DNO	Futures							5,400
DNO INTL	DNO	Options	5,150		+100%	\$670,732		+100%	15,200
EQUINOR	EQNR	Futures							5,540
EQUINOR	EQNR	Options	4,644	1,138	+308%	\$7,361,767	\$2,155,247	+242%	27,768
FRONTLINE	FRO	Futures							350
FRONTLINE	FRO	Options	4,315	650	+564%	\$3,557,600	\$569,806	+524%	9,430
GJENSIDIGE F	GJF	Options	200	125	+60%	\$371,748	\$257,368	+44%	620
MOWI ASA	MOWI	Options	6,138	6,445	-5%	\$14,355,681	\$15,507,076	-7%	
NORDIC SEMICON	NOD	Futures							22,800
NORDIC SEMICON	NOD	Options	250	150	+67%	\$108,827	\$71,526	+52%	11,600
NORSK HYDRO	NHY	Futures							21,187
NORSK HYDRO	NHY	Options	11,350	38,144	-70%	\$3,747,225	\$14,739,742	-75%	137,692
NORWEGIAN AIR	NAS	Futures							3,180
NORWEGIAN AIR	NAS	Options	220	446	-51%	\$153,356	\$279,965	-45%	2,363
NORWEGIAN FIN	NOFI	Futures							197

LSEDM Trading Statistics by Underlying

Underlying Issuer Name	Underlying	Instrument Type	Number of Contracts Traded			Notional Traded (\$)			Open Interest as at 30 Aug 2019
			Aug 19	Jul 19	% Change	Aug 19	Jul 19	% Change	
NORWEGIAN FIN	NOFI	Options	13	25	-50%	\$10,036	\$18,718	-46%	8,750
OBX INDEX	OBX	Futures	120,893	101,482	+19%	\$1,040,162,703	\$954,678,818	+9%	49,919
OBX INDEX	OBX	Options	25,050	2,075	+1,107%	\$217,073,046	\$19,427,490	+1,017%	108,673
ORKLA A	ORK	Options	1,235	3,510	-65%	\$1,060,244	\$3,245,782	-67%	11,349
PGS ASA	PGS	Futures							900
PGS ASA	PGS	Options	300	389	-23%	\$36,407	\$54,755	-34%	11,989
RENEWABLE ENER	REC	Futures							18,500
RENEWABLE ENER	REC	Options		1,559			\$25,770		1,510
SCHIBSTED A	SCHA	Options	80	35	+129%	\$237,862	\$98,261	+142%	255
STOREBRAND	STB	Futures							7,950
STOREBRAND	STB	Options	7,978	360	+2,116%	\$5,503,827	\$264,154	+1,984%	27,755
SUBSEA	SUBC	Futures							563
SUBSEA	SUBC	Options	4,114	325	+1,166%	\$4,230,921	\$351,335	+1,104%	17,117
TELENOR ASA	TEL	Options	1,579	3,160	-50%	\$3,245,637	\$6,331,323	-49%	6,106
TGS NOPEC GEOP	TGS	Futures							150
TGS NOPEC GEOP	TGS	Options	1,889	325	+481%	\$4,445,619	\$902,661	+393%	7,662
YARA INTL	YAR	Futures							260
YARA INTL	YAR	Options	10,632	6,832	+56%	\$46,849,070	\$32,031,709	+46%	22,887
Grand Total			208,288	174,597	+19%	\$1,358,904,463	\$1,071,335,637	+27%	606,783