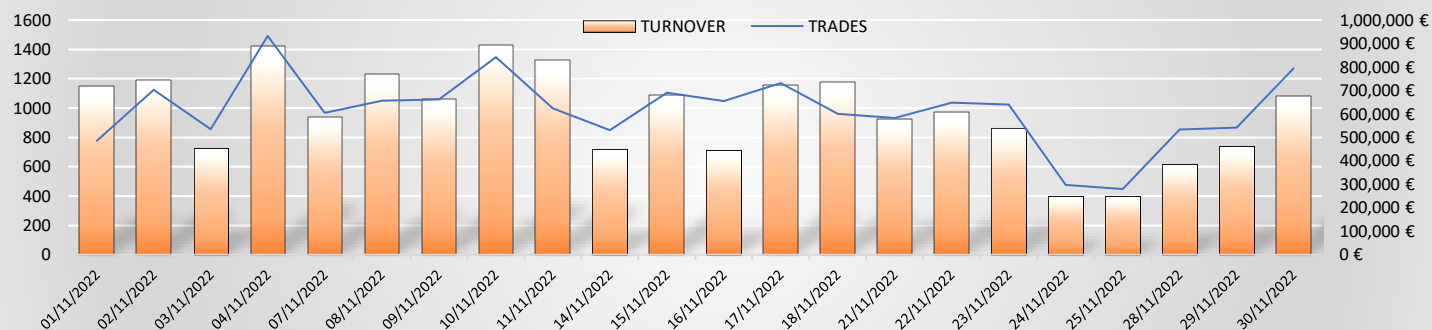


Hi-Cert Segment Monthly Report

November 2022

DAILY TURNOVER



FACTS & FIGURES

		Listing				Trading			
		October 2022		November 2022		October 2022		November 2022	
	Type of	New Instrum	Total (EOM)	New Instrum	Total (EOM)	Trades	Turnover	Trades	Turnover
Certificates	Bull	53	67	43	85	10,626	5,752,221	12,126	7,856,001
	Bear	55	63	47	67	7,190	5,405,171	9,583	5,422,241
	Inv. Cond. Protected Cap	0	18	0	18	1	4,610	1	5,003
	Inv. Non Protected Cap	0	5	0	5	6	4,585	0	0
	Inv. Protected Capital	0	1	0	1	0	0	0	0
	Total	108	154	90	176	17,823	11,166,588	21,710	13,283,245
Underlying	Equity	48	94	37	106	16,832	10,577,288	17,532	10,956,192
	Commodity	50	31	43	37	332	131,559	3,361	1,948,659
	Currency	10	29	10	33	659	457,741	817	378,395
	Total	108	154	90	176	17,823	11,166,588	21,710	13,283,245
Issuer	FinecoBank	108	130	90	152	17,816	11,157,392	21,709	13,278,242
	Leonteq Securities AG, GB	0	18	0	18	1	4,610	1	5,003
	UBS Group	0	6	0	6	6	4,585	0	0
	Total	108	154	90	176	17,823	11,166,588	21,710	13,283,245

Most traded Instruments (By Trade)

ISIN	Description	Trade	% Tot
IT0005508111	FBK BULL LG NASDAQ B10200 20/12/2022	969	4.5%
IT0005485724	FBK BEAR SH FTSEMIB B24800 20/12/2022	956	4.4%
IT0005503765	FBK BULL LG SP500 B2800 20/12/2022	820	3.8%
IT0005509507	FBK BULL LG FTSEMIB B20800 20/12/2022	745	3.4%
IT0005512352	FBK BULL LG FTSEMIB B23200 20/12/2022	682	3.1%

Most traded Instruments (By Turnover)

ISIN	Description	Turnover (€)	% Tot
IT0005508111	FBK BULL LG NASDAQ B10200 20/12/2022	1,092,123	8.2%
IT0005509507	FBK BULL LG FTSEMIB B20800 20/12/2022	973,114	7.3%
IT0005512352	FBK BULL LG FTSEMIB B23200 20/12/2022	655,475	4.9%
IT0005510455	FBK BULL LG FTSEMIB B21600 20/12/2022	535,178	4.0%
IT0005485724	FBK BEAR SH FTSEMIB B24800 20/12/2022	501,442	3.8%

Most traded Underlying (By Trade)

Underlying	Trade	% Tot
FTSEMIB	5,580	25.7%
NASDAQ	3,118	14.4%
DAX	2,528	11.6%
NATGAS	2,430	11.2%
SP500	2,263	10.4%

Most traded Underlying (By Turnover)

Underlying	Turnover (€)	% Tot
FTSEMIB	4,414,894	33.2%
NASDAQ	2,624,270	19.8%
NATGAS	1,497,602	11.3%
DAX	1,424,549	10.7%
SP500	981,537	7.4%

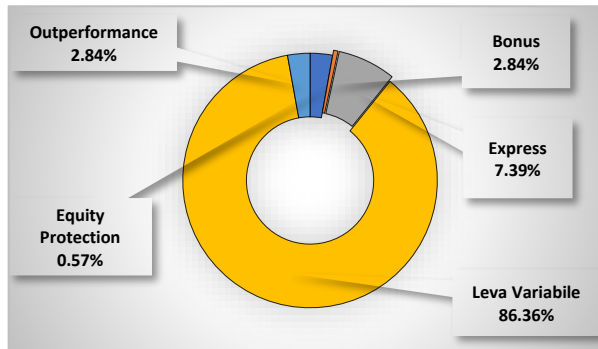
Sentiment* (By Trade)

Underlying	Positive	Negative	Delta
FTSEMIB	3,128	2,871	↑ 4.3%
NASDAQ	1,563	1,613	↓ -1.6%
NATGAS	1,372	1,169	↑ 8.0%
DAX	1,234	1,247	↓ -0.5%
SP500	1,147	1,123	↑ 1.1%

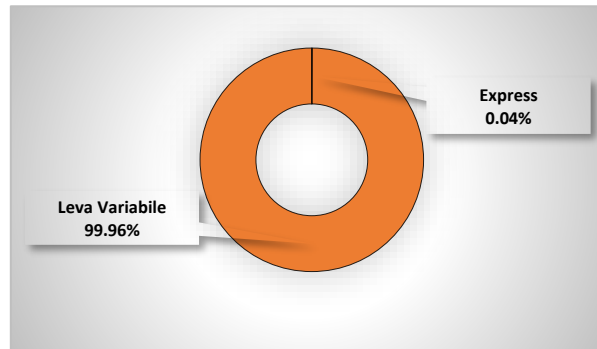
Sentiment* (By Turnover)

Underlying	Positive	Negative	Delta
FTSEMIB	2,443,150	2,091,697	↑ 7.8%
NASDAQ	1,241,869	1,399,996	↓ -6.0%
DAX	741,794	764,186	↓ -1.5%
NATGAS	794,633	630,598	↑ 11.5%
SP500	385,444	601,217	↓ -21.9%

Number of Instruments (By Acepi Class)



Turnover (By Acepi Class)



*Sentiment is the ratio between market operations, executed on the same underlying, of positive sign (purchases of long positions and sales of short positions) and operations of negative sign (sales of long positions and purchases of short positions)