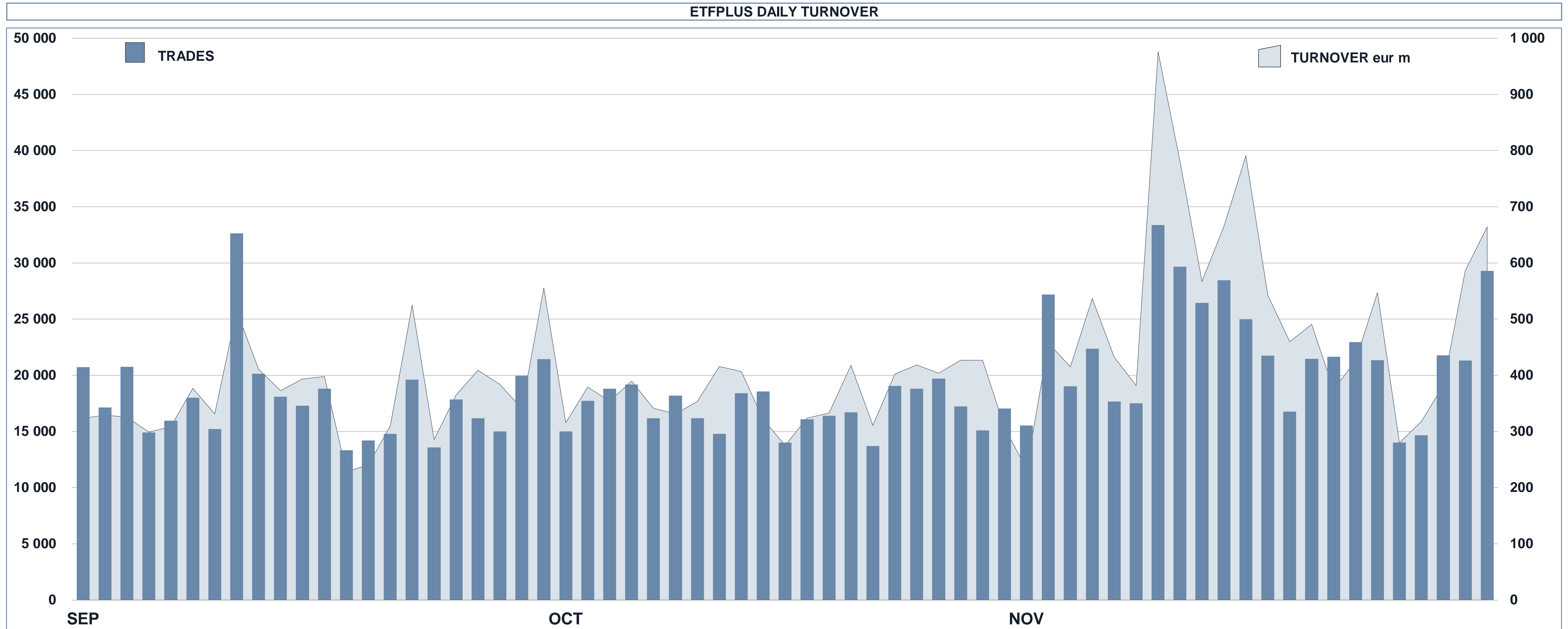




ETFPlus Statistics

November 2016



MAIN INDICATORS

	LISTED INSTRUMENT				TRADING					
	LISTED END OF MONTH	MONTH NEW LISTED	AUM in MT		OCTOBER 2016		NOVEMBER 2016		JAN - NOV 2016	
			eur m 31/10/2016	eur m 30/11/2016	Trades	Turnover eur m	Trades	Turnover eur m	Trades	Turnover eur m
ETF - DEVELOPED MARKET	217	4	19 405.3	20 062.1	83 934	2 823.7	117 762	4 171.7	1 220 391	42 883.8
ETF - CORPORATE AND GOV BOND	208	4	19 614.0	19 123.6	65 357	1 908.4	81 432	2 876.8	593 294	19 525.6
ETF - EMERGING MARKETS	83	2	3 733.3	3 602.2	22 088	405.9	30 833	804.0	215 030	4 980.2
ETF - STYLE	78	1	1 677.2	1 926.8	6 771	113.5	8 857	155.1	73 788	1 320.8
OTHERS	149	4	2 345.3	2 494.2	19 972	451.3	27 568	639.8	201 787	4 104.9
ETC/ETN	302	1	5 337.7	5 379.0	158 748	1 942.5	222 564	2 642.9	2 375 911	25 197.9
OPEN OICR	132	5	91.6	100.7	158	10.6	300	17.6	1 648	85.9
TOTAL	1 169	21	52 204.3	52 688.5	357 028	7 655.9	489 316	11 307.8	4 681 849	98 099.1

MOST TRADED IN THE MONTH BY TRADES AND RELATIVE SPREAD

Name	Alphab.	ISIN	TRADES		SPREAD	
			number	% TOT	BBO	25 000 €
1 BOOST WTI OIL 3X LEVERAGE DAILY	3OIL	IE00B7ZQC614	41 279	8.4%	0.19%	0.22%
2 LYXOR UCITS ETF FTSE MIB DAILY LEVERAGED	LEVMIB	FR0010446658	23 341	4.8%	0.08%	0.09%
3 BOOST NATURAL GAS 3X LEVERAGE DAILY	3NGL	IE00B8VC8061	14 680	3.0%	0.45%	0.52%
4 LYXOR UCITS ETF FTSE MIB DAI DOU SHT XBR	XBRMIB	FR0010446666	14 645	3.0%	0.11%	0.12%
5 BOOST WTI OIL 3X SHORT DAILY	3OIS	IE00B7SX5Y86	14 614	3.0%	0.20%	0.24%
6 ETFS 2X DAILY LONG WTI CRUDE OIL	LOIL	JE00BDD9Q840	10 847	2.2%	0.16%	0.25%
7 BOOST FTSE MIB 3X LEVERAGE DAILY	3ITL	IE00B8NB3063	9 701	2.0%	0.16%	0.17%
8 LYXOR UCITS ETF FTSE MIB	ETFMIB	FR0010010827	7 068	1.4%	0.05%	0.05%
9 BOOST FTSE MIB 3X SHORT DAILY	3ITS	IE00B873CW36	7 017	1.4%	0.16%	0.16%
# LYXOR UCITS ETF DAILY DOUBLE SHORT BTP	BTP2S	FR0011023621	6 822	1.4%	0.07%	0.09%

MOST TRADED IN THE MONTH BY TURNOVER AND RELATIVE SPREAD

Name	Alphab.	ISIN	TURNOVER		SPREAD	
			eur m	% TOT	BBO	25 000 €
1 BOOST WTI OIL 3X LEVERAGE DAILY	3OIL	IE00B7ZQC614	339	3.0%	0.19%	0.22%
2 LYXOR UCITS ETF FTSE MIB DAI DOU SHT XBR	XBRMIB	FR0010446666	280	2.5%	0.11%	0.12%
3 LYXOR UCITS ETF FTSE MIB	ETFMIB	FR0010010827	240	2.1%	0.05%	0.05%
4 LYXOR UCITS ETF FTSE MIB DAILY LEVERAGED	LEVMIB	FR0010446658	230	2.0%	0.08%	0.09%
5 LYXOR EURO STOXX 50 (DR) UCITS ETF	MSE	FR0007054358	202	1.8%	0.05%	0.05%
6 LYXOR UCITS ETF DAX	DAXX	LU0252633754	197	1.7%	0.04%	0.04%
7 ISHARES S&P 500 EUR HEDGED UCITS ETF ACC	IUSE	IE00B3ZWK18	181	1.6%	0.06%	0.06%
8 BOOST WTI OIL 3X SHORT DAILY	3OIS	IE00B7SX5Y86	179	1.6%	0.20%	0.24%
9 ISHARES CORE S&P 500 UCITS ETF USD ACC	CSSPX	IE00B5BMR087	179	1.6%	0.04%	0.04%
# ISHARES EURO STOXX 50 UCITS ETF EUR DIST	EUE	IE0008471009	164	1.5%	0.05%	0.05%

MOST TRADED IN THE YEAR BY TRADES AND RELATIVE SPREAD

Name	Alphab.	ISIN	TRADES		SPREAD	
			number	% TOT	BBO	25 000 €
1 BOOST WTI OIL 3X LEVERAGE DAILY	3OIL	IE00B7ZQC614	515 974	11.0%	0.17%	0.20%
2 LYXOR UCITS ETF FTSE MIB DAILY LEVERAGED	LEVMIB	FR0010446658	272 489	5.8%	0.11%	0.12%
3 LYXOR UCITS ETF FTSE MIB DAI DOU SHT XBR	XBRMIB	FR0010446666	180 897	3.9%	0.11%	0.11%
4 BOOST WTI OIL 3X SHORT DAILY	3OIS	IE00B7SX5Y86	168 152	3.6%	0.23%	0.26%
5 BOOST NATURAL GAS 3X LEVERAGE DAILY	3NGL	IE00B8VC8061	160 545	3.4%	0.29%	0.36%
6 ETFS 2X DAILY LONG WTI CRUDE OIL	LOIL	JE00BDD9Q840	141 759	3.0%	0.16%	0.18%
7 LYXOR UCITS ETF FTSE MIB	ETFMIB	FR0010010827	98 946	2.1%	0.05%	0.05%
8 BOOST NATURAL GAS 3X SHORT DAILY	3NGS	IE00B76BRD76	89 525	1.9%	0.35%	0.50%
9 BOOST FTSE MIB 3X LEVERAGE DAILY	3ITL	IE00B8NB3063	85 059	1.8%	0.24%	0.24%
# ETFS WTI CRUDE OIL	CRUD	GB00B15KXV33	77 500	1.7%	0.13%	0.13%

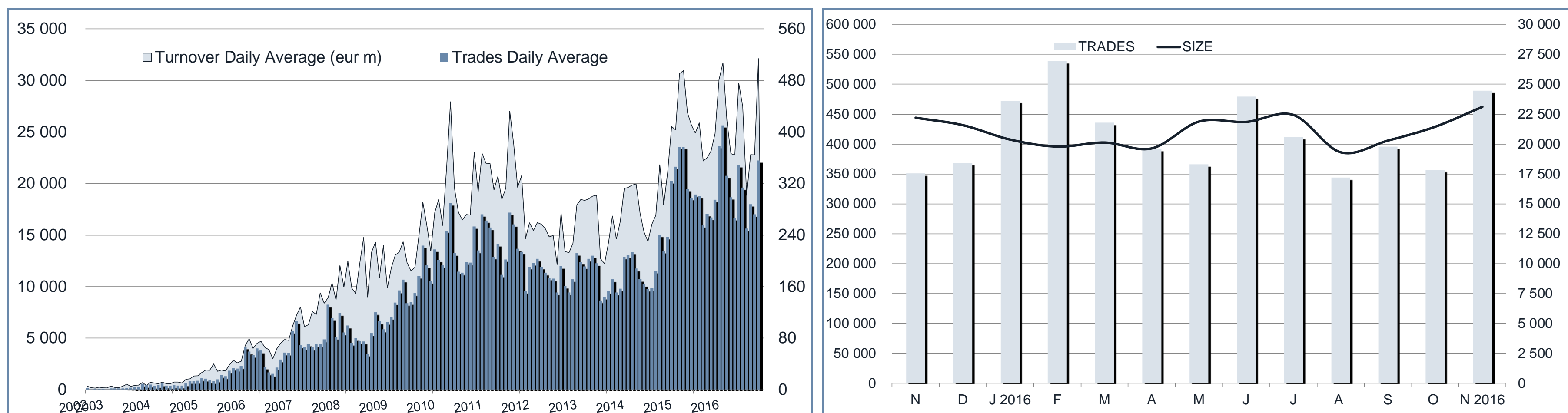
MOST TRADED IN THE YEAR BY TURNOVER AND RELATIVE SPREAD

Name	Alphab.	ISIN	TURNOVER		SPREAD	
			eur m	% TOT	BBO	25 000 €
1 BOOST WTI OIL 3X LEVERAGE DAILY	3OIL	IE00B7ZQC614	4 343	4.4%	0.17%	0.20%
2 LYXOR UCITS ETF FTSE MIB	ETFMIB	FR0010010827	3 946	4.0%	0.05%	0.05%
3 LYXOR UCITS ETF FTSE MIB DAI DOU SHT XBR	XBRMIB	FR0010446666	3 457	3.5%	0.11%	0.11%
4 LYXOR UCITS ETF FTSE MIB DAILY LEVERAGED	LEVMIB	FR0010446658	3 420	3.5%	0.11%	0.12%
5 LYXOR EURO STOXX 50 (DR) UCITS ETF	MSE	FR0007054358	2 356	2.4%	0.07%	0.07%
6 ISHARES EURO STOXX 50 UCITS ETF EUR DIST	EUE	IE0008471009	1 985	2.0%	0.07%	0.07%
7 BOOST WTI OIL 3X SHORT DAILY	3OIS	IE00B7SX5Y86	1 804	1.8%	0.23%	0.26%
8 ETFS WTI CRUDE OIL	CRUD	GB00B15KXV33	1 421	1.5%	0.13%	0.13%
9 ISHARES FTSE MIB UCITS ETF EUR DIST	IMIB	IE00B1XNH568	1 414	1.4%	0.10%	0.10%
# ISHARES CORE S&P 500 UCITS ETF USD ACC	CSSPX	IE00B5BMR087	1 356	1.4%	0.06%	0.07%

TRADING BY SIZE OF TURNOVER

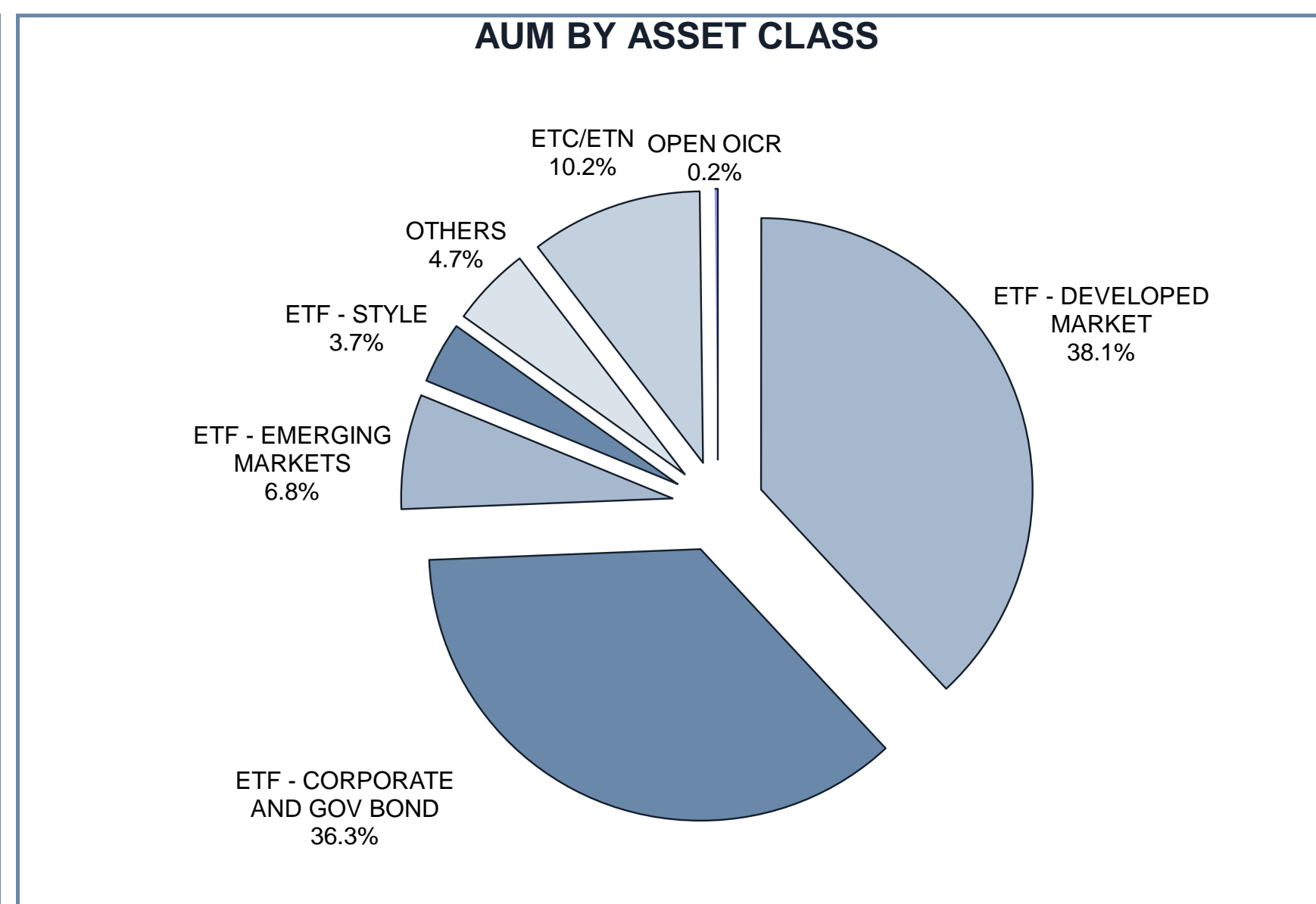
SIZE OF TURNOVER		OCTOBER 2016		NOVEMBER 2016		YEAR 2016			
		Trades	Turnover eur m	Trades	Turnover eur m	Trades	% TOT	Turnover eur m	% TOT
-	500	32 938	8.1	46 049	10.9	478 477	10.2%	120.0	0.1%
500	1 000	26 513	19.8	37 384	28.1	421 507	9.0%	315.4	0.3%
1 000	2 000	43 145	62.2	58 081	84.6	631 959	13.5%	912.8	0.9%
2 000	3 000	30 496	75.0	38 904	95.7	391 469	8.4%	965.2	1.0%
3 000	4 000	22 631	78.6	30 534	105.8	309 710	6.6%	1 075.3	1.1%
4 000	5 000	23 143	105.0	31 390	143.1	285 167	6.1%	1 289.3	1.3%
5 000	6 000	18 376	99.3	21 692	117.4	218 949	4.7%	1 189.7	1.2%
6 000	7 000	11 268	73.3	14 236	92.3	147 836	3.2%	957.6	1.0%
7 000	8 000	9 688	72.7	13 407	100.7	118 761	2.5%	890.0	0.9%
8 000	9 000	9 934	84.5	13 046	110.8	111 658	2.4%	947.4	1.0%
9 000	10 000	12 315	117.5	19 997	190.6	137 188	2.9%	1 309.7	1.3%
10 000	15 000	33 313	396.9	43 764	530.3	414 793	8.9%	5 032.9	5.1%
15 000	20 000	15 972	278.3	22 115	385.0	193 814	4.1%	3 369.4	3.4%
20 000	25 000	10 777	239.1	16 472	366.6	130 468	2.8%	2 899.9	3.0%
25 000	30 000	7 994	218.3	13 066	357.5	91 970	2.0%	2 521.5	2.6%
30 000	35 000	6 293	202.8	9 191	295.9	69 155	1.5%	2 232.6	2.3%
35 000	40 000	4 382	164.6	5 939	222.9	56 047	1.2%	2 103.9	2.1%
40 000	45 000	4 723	199.8	5 935	251.2	53 736	1.1%	2 273.1	2.3%
45 000	50 000	3 088	146.3	5 634	266.9	42 919	0.9%	2 036.1	2.1%
50 000	75 000	9 485	575.1	12 870	785.1	114 902	2.5%	6 970.4	7.1%
75 000	100 000	6 061	525.3	8 622	746.4	82 103	1.8%	7 151.9	7.3%
100 000	125 000	3 968	437.9	5 604	626.0	45 223	1.0%	5 045.1	5.1%
125 000	150 000	1 788	244.8	2 991	408.2	25 390	0.5%	3 484.8	3.6%
150 000		8 737	3 230.5	12 393	4 985.9	108 648	2.3%	43 005.0	43.8%
TOTAL		357 028	7 655.9	489 316	11 307.8	4 681 849		98 099.1	

TRADING EVOLUTION



FOCUS

MONTH	INSTRUMENT WITH HIGHEST TURNOVER		INSTRUMENT WITH HIGHEST TRADES NUMBER	
	ALPHA CODE	EUR	ALPHA CODE	NUMBER
NOVEMBER	LEVMIB	484 704 320	3OIL	36 057
DECEMBER	ETFMIB	685 113 842	3OIL	35 037
JANUARY 2016	ETFMIB	735 009 933	3OIL	56 245
FEBRUARY	ETFMIB	741 045 647	3OIL	72 981
MARCH	3OIL	412 423 647	3OIL	51 587
APRIL	3OIL	472 318 724	3OIL	49 662
MAY	3OIL	561 097 655	3OIL	39 590
JUNE	3OIL	581 813 908	3OIL	44 305
JULY	3OIL	324 603 533	3OIL	46 583
AUGUST	3OIL	318 887 480	3OIL	43 784
SEPTEMBER	3OIL	370 177 852	3OIL	44 436
OCTOBER	3OIL	293 240 552	3OIL	25 522
NOVEMBER	3OIL	339 329 921	3OIL	41 279



SPREAD

	SPREAD							
	BBO		5 000 €		15 000 €		25 000 €	
	SPREAD	% OBSER	SPREAD	% OBSER	SPREAD	% OBSER	SPREAD	% OBSER
ETF - DEVELOPED MARKET	0.10%	100.00%	0.10%	100.00%	0.11%	99.99%	0.11%	99.99%
EQUITY ITALY	0.07%	100.00%	0.08%	100.00%	0.08%	100.00%	0.08%	99.99%
EQUITY EUROPE - REGIONAL	0.08%	100.00%	0.08%	100.00%	0.09%	100.00%	0.09%	100.00%
EQUITY EUROPE - SINGLE COUNTRY	0.13%	100.00%	0.13%	100.00%	0.14%	99.99%	0.14%	99.98%
EQUITY WORLD	0.12%	100.00%	0.12%	99.98%	0.12%	99.98%	0.12%	99.96%
EQUITY NORTH AMERICA	0.09%	100.00%	0.09%	100.00%	0.09%	99.99%	0.09%	99.99%
EQUITY PACIFIC	0.17%	100.00%	0.17%	99.99%	0.17%	99.99%	0.18%	99.97%
EQUITY SHORT (DEVELOPED)	0.13%	100.00%	0.13%	99.99%	0.14%	99.99%	0.14%	99.99%
BUYWRITE - COVERED CALL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LEVERAGED LONG	0.10%	100.00%	0.10%	100.00%	0.11%	100.00%	0.11%	100.00%
LEVERAGED SHORT	0.14%	100.00%	0.15%	100.00%	0.15%	100.00%	0.15%	99.99%
PROTECTIVE PUT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ETF - EMERGING MARKETS	0.23%	100.00%	0.23%	99.97%	0.24%	99.94%	0.25%	99.90%
EQUITY EMERGING - AFRICA/MIDDLE EAST	0.66%	100.00%	0.71%	99.65%	0.75%	99.21%	0.78%	99.01%
EQUITY EMERGING - ASIA	0.33%	100.00%	0.34%	99.97%	0.34%	99.93%	0.35%	99.90%
EQUITY EMERGING - CENTRE/SOUTH AMERICA	0.44%	100.00%	0.46%	99.94%	0.49%	99.85%	0.53%	99.60%
EQUITY EMERGING - EAST EUROPE	0.27%	100.00%	0.28%	100.00%	0.29%	99.98%	0.30%	99.94%
EQUITY EMERGING - WORLD	0.13%	100.00%	0.14%	99.98%	0.14%	99.97%	0.15%	99.96%
EQUITY SHORT (EMERGING)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ETF - CORPORATE GOVERNMENT BONDS	0.13%	100.00%	0.13%	100.00%	0.14%	99.98%	0.14%	99.94%
INFLATION	0.14%	100.00%	0.14%	100.00%	0.15%	99.99%	0.15%	99.96%
LIQUIDITY	0.05%	100.00%	0.05%	100.00%	0.05%	100.00%	0.06%	100.00%
CORPORATE BOND - EURO	0.10%	100.00%	0.10%	100.00%	0.11%	99.99%	0.11%	99.94%
CORPORATE BOND - EX EURO	0.19%	100.00%	0.19%	100.00%	0.19%	100.00%	0.20%	99.97%
CORPORATE BOND - EMERGING	0.56%	100.00%	0.59%	99.94%	0.62%	99.93%	0.63%	99.67%
CORPORATE BOND - WORLD	0.31%	100.00%	0.31%	99.99%	0.33%	99.98%	0.34%	99.21%
CORPORATE BOND - HIGH YIELD	0.14%	100.00%	0.15%	100.00%	0.16%	99.99%	0.16%	99.94%
AGGREGATE BOND	0.19%	100.00%	0.19%	99.99%	0.20%	99.92%	0.20%	99.35%
BOND SHORT	0.16%	100.00%	0.16%	99.97%	0.16%	99.96%	0.17%	99.96%
BOND LEVERAGED LONG	0.07%	100.00%	0.07%	100.00%	0.07%	100.00%	0.07%	100.00%
BOND LEVERAGED SHORT	0.07%	100.00%	0.07%	100.00%	0.07%	100.00%	0.08%	100.00%
GOVERNMENT BONDS - EMERGING	0.26%	100.00%	0.27%	99.99%	0.29%	99.93%	0.30%	99.86%
GOVERNMENT BONDS - EURO	0.07%	100.00%	0.07%	99.99%	0.08%	99.99%	0.08%	99.98%
GOVERNMENT BONDS - ITALY	0.08%	100.00%	0.08%	100.00%	0.09%	99.99%	0.09%	99.99%
GOVERNMENT BONDS - WORLD	0.19%	100.00%	0.19%	100.00%	0.20%	99.99%	0.20%	99.99%
GOVERNMENT BONDS - EX EURO	0.12%	100.00%	0.13%	100.00%	0.13%	99.97%	0.13%	99.96%
ETF - STYLE	0.30%	100.00%	0.30%	99.99%	0.30%	99.98%	0.31%	99.96%
EQUITY STYLE (DEVELOPED)	0.29%	100.00%	0.30%	99.99%	0.30%	99.98%	0.30%	99.96%
EQUITY STYLE (EMERGING)	0.54%	100.00%	0.55%	99.80%	0.56%	99.68%	0.56%	99.58%
ETF - OTHERS	0.30%	100.00%	0.31%	99.96%	0.32%	99.88%	0.32%	99.65%
EQUITY SECTORS (DEVELOPED)	0.22%	100.00%	0.23%	99.99%	0.23%	99.99%	0.23%	99.98%
EQUITY SECTORS (EMERGING)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EQUITY THEMATIC	0.55%	100.00%	0.57%	99.85%	0.59%	99.60%	0.60%	99.26%
COMMODITIES	0.20%	100.00%	0.20%	100.00%	0.21%	100.00%	0.21%	100.00%
CREDIT INDICES	0.69%	100.00%	0.75%	99.91%	0.79%	99.79%	0.81%	99.79%
REAL ESTATE	0.30%	100.00%	0.31%	99.97%	0.32%	99.95%	0.32%	99.89%
LEVERAGED CREDIT INDICES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
VOLATILITY INDICES	0.41%	100.00%	0.45%	100.00%	0.53%	99.41%	0.61%	92.25%
CURRENCIES INDICES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FLEXIBLE	0.76%	100.00%	0.74%	99.03%	0.73%	97.12%	0.74%	96.41%
ETF	0.14%	100.00%	0.14%	99.99%	0.15%	99.98%	0.15%	99.94%

Data obtained from 1 minute snapshots of the trading book (5 levels) during trading days of the relevant month.

Market Spread: means the difference between bid and ask prices divided by the mid quote at which it was possible to buy and sell simultaneously the relevant amount.

% Obser: means the percentage of observations at which it would be possible to buy and sell simultaneously the relevant amount.

The average showed is the weighted average on AUM deposited in Monte Titoli is used: it's the average calculated taking into account the AUM (asset under management) deposited in Monte Titoli.

News

In November, the ETFplus market welcomed 1 new issuer: Sella Gestioni SGR listed its first Open end Fund.

During the last month, the following 21 instruments were listed on ETFplus market:

- 3 Compam open funds
- 1 Pharus open fund
- 1 Sella Gestioni SGR open fund
- 4 equity thematic and 1 corporate bond high yield ETFs issued by iShares
- 1 equity emerging Asia, 2 equity North America, 1 equity emerging world, 1 equity Europe and 1 equity style ETFs issued by WisdomTree
- 2 inflation and 1 government bond ETFs issued by UBS
- 1 Multi Units France equity world ETF
- 1 Boost ETN on FTSE MIB Banks Index

These new instruments bring to 1,169 the number of products listed on ETFplus market (735 ETFs, 302 ETCs/ETNs and 132 Open Funds).

Markets Analysis

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