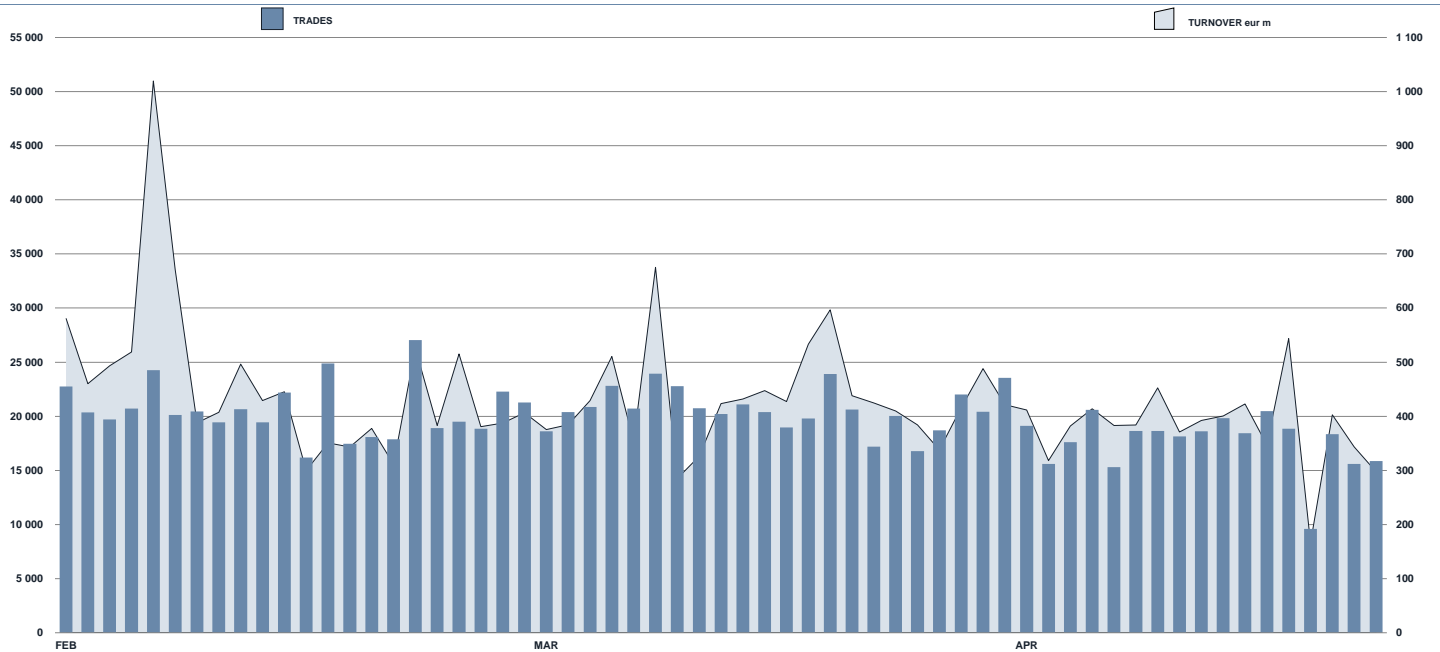




ETFPlus Statistics

April 2019

ETFPLUS DAILY TURNOVER



MAIN INDICATORS

LISTED INSTRUMENT

	LISTED END of MONTH	MONTH NEW LISTED	AUM in MT	
			eur m 29/03/2019	eur m 30/04/2019
ETF - DEVELOPED MARKET	270	5	24 794.27	25 293.69
ETF - CORPORATE AND GOV BOND	301	5	31 291.74	31 634.47
ETF - EMERGING MARKETS	96	2	5 206.78	5 231.95
ETF - STYLE	102	1	2 470.06	2 513.40
OTHERS	214	6	3 903.83	4 120.23
ETC/ETN	317	0	5 992.43	6 188.95
<b>TOTAL</b>	<b>1 300</b>	<b>19</b>	<b>73 659.12</b>	<b>74 982.70</b>

of which RFO

TRADING

	MARCH 2019		APRIL 2019		JAN - APR 2019	
	Trades	Turnover eur m	Trades	Turnover eur m	Trades	Turnover eur m
ETF - DEVELOPED MARKET	108 076	3 465.02	90 105	2 890.33	422 576	14 195.72
ETF - CORPORATE AND GOV BOND	95 790	2 942.89	73 598	2 221.34	316 987	10 921.88
ETF - EMERGING MARKETS	28 716	547.46	28 005	697.11	112 682	2 528.05
ETF - STYLE	10 401	211.36	10 695	198.96	41 057	786.55
OTHERS	37 457	458.70	41 824	580.44	142 473	2 027.92
ETC/ETN	151 719	1 363.00	121 058	1 170.04	605 566	5 715.95
<b>TOTAL</b>	<b>432 159</b>	<b>8 988.43</b>	<b>365 285</b>	<b>7 758.21</b>	<b>1 641 341</b>	<b>36 176.08</b>

of which RFO 752.48 1 083.44 3 984.58

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	IE0087ZOC614	16 137	4.4%	0.10%	0.12%
2 BOOST WTI OIL 3X SHORT DAILY	3OIS	IE0087SX5Y86	8 595	2.4%	0.13%	0.19%
3 BOOST NATURAL GAS 3X LEVERAGE DAILY	3NGL	IE0088VC8061	7 003	1.9%	0.29%	0.44%
4 BOOST NATURAL GAS 3X SHORT DAILY	3NGS	IE00878BRD76	6 112	1.7%	0.21%	0.30%
5 LYXOR FTSE MIB DAI -2X XBR UCITS ETF ACC	XBRMIB	FR0010446666	4 880	1.3%	0.08%	0.10%
6 ISHARES CORE MSCI EM IMI UCITS ETF ACC	EIMI	IE008KMGZ266	4 726	1.3%	0.04%	0.04%
7 EFTS 3X DAILY LONG COFFEE	3CFL	JE008YQY3298	4 697	1.3%	0.47%	0.72%
8 EFTS PHYSICAL GOLD	PHAU	JE0081V53770	3 681	1.0%	0.04%	0.05%
9 ISHARES JP MOR EM LOC GOV BOND UCITS ETF	SEML	IE0085M4WH52	3 245	0.9%	0.09%	0.10%
10 BOOST SP500 VIX SH-TER FUT 2.25X LEV DAY	VIXL	IE008YTHQ588	3 225	0.9%	0.74%	1.02%

MOST TRADED IN THE MONTH BY TURNOVER AND RELATIVE SPREAD

Name	Alphab.	ISIN	TURNOVER		SPREAD	
			eur m	% TOT	BBO	25 000 €
1 UBS MSCI EMU UCITS ETF A-DIS	EMUEUA	LU0147308422	230	3.0%	0.06%	0.06%
2 ISHARES CORE MSCI EM IMI UCITS ETF ACC	EIMI	IE008KMGZ266	222	2.9%	0.04%	0.04%
3 LYXOR EURO OVERNIGHT RETURN UCITS ETF	LEONIA	FR0010510800	204	2.6%	0.01%	0.01%
4 BOOST WTI OIL 3X LEVERAGE DAILY	3OIL	IE0087ZOC614	158	2.0%	0.10%	0.12%
5 ISHARES S&P 500 EUR HEDGED UCITS ETF ACC	IUSE	IE0083ZWK018	148	1.9%	0.05%	0.05%
6 ISHARES CORE S&P 500 UCITS ETF USD ACC	CSSPX	IE0085BMR087	126	1.6%	0.03%	0.03%
7 ISHARES MSCI WORLD EUR UCITS ETF ACC	IWDE	IE008441G979	111	1.4%	0.05%	0.05%
8 ISHARES CORE EURO STOXX50 (DIST) UCITS ETF	EUE	IE008471009	110	1.4%	0.05%	0.05%
9 ISHARES EURO GOVT BOND 3-5YR UCITS ETF	IBGX	IE0081FZS681	92	1.2%	0.04%	0.04%
10 LYXOR EMTS 3-5Y INV GR DR UCITS ETF ACC	EM35	LU1650488484	85	1.1%	0.04%	0.04%

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	IE0087ZOC614	83 105	5.1%	0.16%	0.20%
2 BOOST WTI OIL 3X SHORT DAILY	3OIS	IE0087SX5Y86	43 610	2.7%	0.16%	0.24%
3 BOOST NATURAL GAS 3X LEVERAGE DAILY	3NGL	IE0088VC8061	41 811	2.5%	0.38%	0.60%
4 LYXOR FTSE MIB DAI -2X XBR UCITS ETF ACC	XBRMIB	FR0010446666	29 447	1.8%	0.08%	0.09%
5 BOOST NATURAL GAS 3X SHORT DAILY	3NGS	IE00878BRD76	28 659	1.7%	0.34%	0.44%
6 ISHARES MSCI WORLD EUR HDG UCITS ETF ACC	IWDE	IE008441G979	20 411	1.2%	0.07%	0.08%
7 ISHARES CORE MSCI EM IMI UCITS ETF ACC	EIMI	IE008KMGZ266	18 762	1.1%	0.05%	0.05%
8 LYXOR FTSE MIB DAI 2X LEV UCITS ETF ACC	LEVMB	FR0010446658	17 850	1.1%	0.07%	0.09%
9 BOOST FTSE MIB 3X SHORT DAILY	3ITS	IE008673CW36	17 576	1.1%	0.12%	0.14%
10 LYXOR FTSE MIB UCITS ETF - DIST	ETFMIB	FR0010010827	17 283	1.1%	0.04%	0.04%

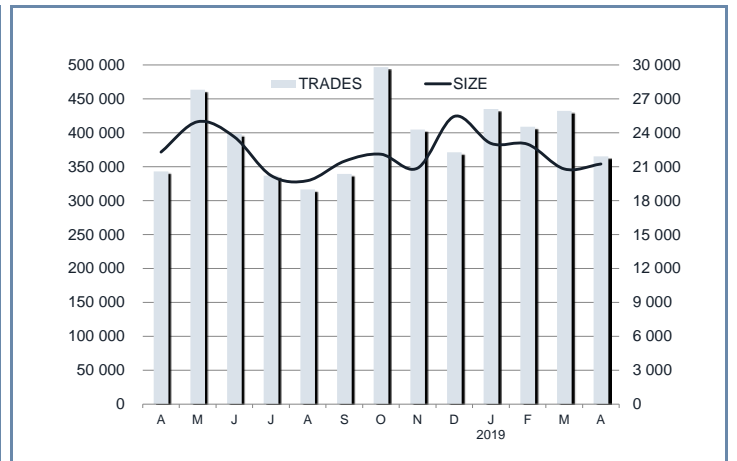
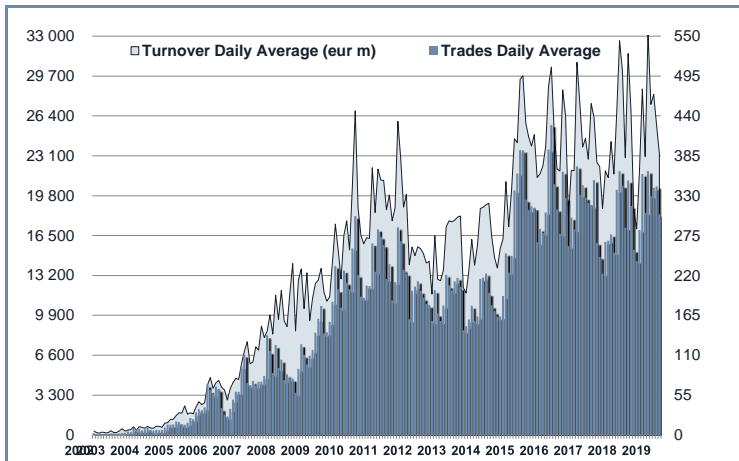
MOST TRADED IN THE YEAR BY TURNOVER AND RELATIVE SPREAD

Name	Alphab.	ISIN	TURNOVER		SPREAD	
			eur m	% TOT	BBO	25 000 €
1 ISHARES S&P 500 EUR HEDGED UCITS ETF ACC	IUSE	IE0083ZWK018	1 001	2.8%	0.05%	0.06%
2 ISHARES CORE EURO STOXX50 (DIST) UCITS ETF	EUE	IE008471009	832	2.3%	0.04%	0.04%
3 ISHARES CORE S&P 500 UCITS ETF USD ACC	CSSPX	IE0085BMR087	721	2.0%	0.04%	0.04%
4 LYXOR EURO OVERNIGHT RETURN UCITS ETF	LEONIA	FR0010510800	714	2.0%	0.01%	0.01%
5 BOOST WTI OIL 3X LEVERAGE DAILY	3OIL	IE0087ZOC614	659	1.8%	0.16%	0.20%
6 UBS MSCI EMU UCITS ETF A-DIS	EMUEUA	LU0147308422	620	1.7%	0.05%	0.05%
7 ISHARES CORE MSCI EM IMI UCITS ETF ACC	EIMI	IE008KMGZ266	553	1.5%	0.05%	0.05%
8 ISHARES EURO GOVT BOND 3-5YR UCITS ETF	IBGX	IE0081FZS681	534	1.5%	0.04%	0.05%
9 UBS MSCI ACWI SF UCITS ETF EUR HEDG ACC	ACWIE	IE008YH11K57	533	1.5%	0.15%	0.15%
10 LYXOR FTSE MIB UCITS ETF - DIST	ETFMIB	FR0010010827	479	1.3%	0.04%	0.04%

**TRADING BY SIZE OF TURNOVER**

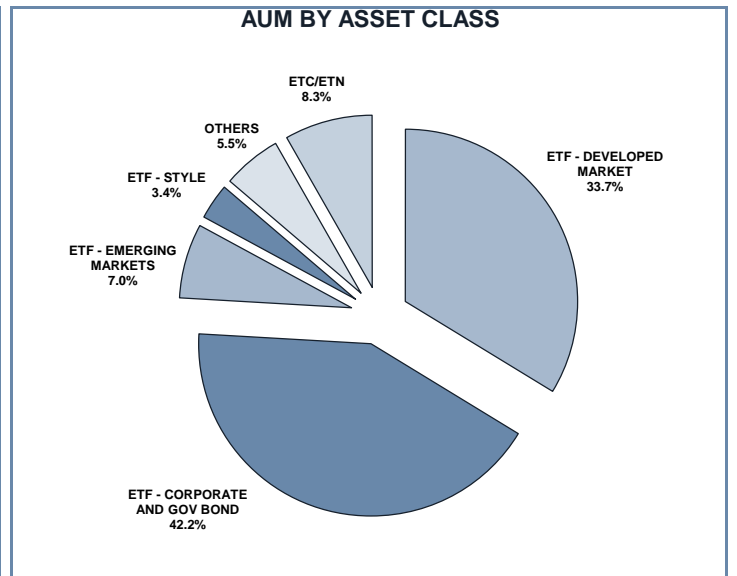
SIZE OF TURNOVER		MARCH 2019		APRIL 2019		YEAR 2019			
		Trades	Turnover eur m	Trades	Turnover eur m	Trades	% TOT	Turnover eur m	% TOT
-	500	48 714	10.4	37 011	8.6	171 982	10.5%	38.1	0.1%
500	1 000	32 786	24.4	27 684	20.9	123 819	7.5%	92.7	0.3%
1 000	2 000	48 062	70.2	42 686	63.2	180 941	11.0%	264.7	0.7%
2 000	3 000	35 733	88.4	31 754	78.4	145 918	8.9%	361.1	1.0%
3 000	4 000	30 287	106.0	22 098	76.7	108 592	6.6%	379.4	1.0%
4 000	5 000	25 719	115.2	23 586	106.3	102 899	6.3%	462.3	1.3%
5 000	6 000	21 021	114.1	17 952	97.2	78 507	4.8%	426.6	1.2%
6 000	7 000	14 342	92.8	11 946	77.2	52 577	3.2%	339.6	0.9%
7 000	8 000	13 997	104.9	10 593	79.4	48 381	2.9%	362.7	1.0%
8 000	9 000	12 854	109.4	9 791	83.5	43 382	2.6%	369.2	1.0%
9 000	10 000	10 516	100.3	9 075	86.8	43 253	2.6%	413.5	1.1%
10 000	15 000	34 368	411.8	31 728	380.2	135 357	8.2%	1 623.5	4.5%
15 000	20 000	20 707	363.7	18 370	324.1	80 861	4.9%	1 418.8	3.9%
20 000	25 000	13 365	296.0	12 991	287.9	57 793	3.5%	1 286.9	3.6%
25 000	30 000	9 975	272.1	8 957	243.6	38 747	2.4%	1 057.9	2.9%
30 000	35 000	7 428	240.1	5 815	187.4	30 121	1.8%	972.8	2.7%
35 000	40 000	5 767	215.6	5 248	197.5	20 751	1.3%	778.8	2.2%
40 000	45 000	3 987	169.3	4 555	192.9	17 784	1.1%	755.0	2.1%
45 000	50 000	4 478	214.7	3 203	153.3	17 414	1.1%	831.8	2.3%
50 000	75 000	15 384	916.7	12 390	734.7	55 482	3.4%	3 310.7	9.2%
75 000	100 000	7 107	613.1	5 931	513.6	27 734	1.7%	2 425.1	6.7%
100 000	125 000	4 527	499.1	3 391	373.6	17 600	1.1%	1 954.2	5.4%
125 000	150 000	2 362	321.1	2 073	281.6	8 834	0.5%	1 204.2	3.3%
150 000		8 673	3 519.1	6 457	3 109.7	32 612	2.0%	15 046.4	41.6%
<b>TOTAL</b>		<b>432 159</b>	<b>8 988.4</b>	<b>365 285</b>	<b>7 758.2</b>	<b>1 641 341</b>		<b>36 176.1</b>	

**TRADING EVOLUTION**



**FOCUS**

MONTH	INSTRUMENT WITH HIGHEST TURNOVER		INSTRUMENT WITH HIGHEST TRADES NUMBER	
	ALPHA CODE	EUR	ALPHA CODE	NUMBER
APRIL	3OIL	214 312 390	3OIL	14 789
MAY	ETFMIB	444 148 845	XBRMIB	15 247
JUNE	CSNDX	331 081 757	3OIL	13 456
JULY	3OIL	176 533 155	3OIL	14 044
AUGUST	IUSE	236 112 884	3OIL	12 480
SEPTEMBER	ETFMIB	269 045 407	3OIS	11 850
OCTOBER	CSSPX	316 822 783	XBRMIB	18 966
NOVEMBER	CSSPX	212 701 817	3OIL	27 623
DECEMBER	IUSE	631 870 772	3OIL	25 847
JANUARY	IUSE	409 453 929	3OIL	22 548
FEBRUARY	IUSE	298 479 507	3OIL	21 292
MARCH	3OIL	190 451 024	3OIL	23 128
APRIL	EMUEUA	229 989 636	3OIL	16 137



## SPREAD

	SPREAD							
	BBO		5 000 €		15 000 €		25 000 €	
	SPREAD	% OBSER	SPREAD	% OBSER	SPREAD	% OBSER	SPREAD	% OBSER
<b>ETF - DEVELOPED MARKET</b>	<b>0.07%</b>	<b>99.72%</b>	<b>0.08%</b>	<b>99.72%</b>	<b>0.08%</b>	<b>99.72%</b>	<b>0.08%</b>	<b>99.72%</b>
EQUITY ITALY	0.10%	99.65%	0.11%	99.65%	0.11%	99.67%	0.11%	99.66%
EQUITY EUROPE - REGIONAL	0.07%	99.84%	0.07%	99.84%	0.07%	99.84%	0.08%	99.84%
EQUITY EUROPE - SINGLE COUNTRY	0.08%	99.76%	0.08%	99.76%	0.09%	99.77%	0.09%	99.76%
EQUITY WORLD	0.08%	99.60%	0.08%	99.61%	0.08%	99.60%	0.09%	99.59%
EQUITY NORTH AMERICA	0.06%	99.66%	0.06%	99.66%	0.06%	99.65%	0.07%	99.65%
EQUITY PACIFIC	0.11%	99.79%	0.11%	99.79%	0.12%	99.78%	0.12%	99.77%
EQUITY SHORT (DEVELOPED)	0.08%	99.86%	0.09%	99.86%	0.09%	99.86%	0.09%	99.85%
BUYWRITE - COVERED CALL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LEVERAGED LONG	0.08%	99.65%	0.09%	99.66%	0.09%	99.66%	0.09%	99.68%
LEVERAGED SHORT	0.09%	99.64%	0.10%	99.65%	0.10%	99.65%	0.10%	99.65%
PROTECTIVE PUT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>ETF - EMERGING MARKETS</b>	<b>0.15%</b>	<b>99.60%</b>	<b>0.15%</b>	<b>99.60%</b>	<b>0.16%</b>	<b>99.59%</b>	<b>0.16%</b>	<b>99.58%</b>
EQUITY EMERGING - AFRICA/MIDDLE EAST	0.38%	99.71%	0.40%	99.71%	0.42%	99.71%	0.44%	99.70%
EQUITY EMERGING - ASIA	0.22%	99.73%	0.22%	99.74%	0.23%	99.69%	0.24%	99.67%
EQUITY EMERGING - CENTRE/SOUTH AMERICA	0.43%	99.84%	0.46%	99.84%	0.48%	99.84%	0.49%	99.82%
EQUITY EMERGING - EAST EUROPE	0.28%	99.58%	0.29%	99.58%	0.31%	99.56%	0.31%	99.54%
EQUITY EMERGING - WORLD	0.08%	99.52%	0.08%	99.52%	0.08%	99.52%	0.08%	99.52%
EQUITY SHORT (EMERGING)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>ETF - CORPORATE GOVERNMENT BONDS</b>	<b>0.09%</b>	<b>99.79%</b>	<b>0.09%</b>	<b>99.80%</b>	<b>0.09%</b>	<b>99.80%</b>	<b>0.10%</b>	<b>99.79%</b>
INFLATION	0.12%	99.88%	0.12%	99.87%	0.12%	99.87%	0.12%	99.87%
LIQUIDITY	0.03%	99.84%	0.03%	99.84%	0.03%	99.84%	0.03%	99.84%
CORPORATE BOND - EURO	0.07%	99.77%	0.07%	99.77%	0.07%	99.77%	0.08%	99.77%
CORPORATE BOND - EX EURO	0.11%	99.84%	0.11%	99.84%	0.11%	99.84%	0.11%	99.84%
CORPORATE BOND - EMERGING	0.22%	99.99%	0.23%	99.99%	0.24%	99.99%	0.25%	99.99%
CORPORATE BOND - WORLD	0.16%	99.58%	0.16%	99.58%	0.17%	99.58%	0.17%	99.57%
CORPORATE BOND - HIGH YIELD	0.08%	99.66%	0.09%	99.67%	0.09%	99.66%	0.10%	99.66%
AGGREGATE BOND	0.11%	99.87%	0.12%	99.87%	0.12%	99.88%	0.13%	99.88%
BOND SHORT	0.08%	99.95%	0.08%	99.95%	0.08%	99.95%	0.08%	99.95%
BOND LEVERAGED LONG	0.13%	99.95%	0.13%	99.95%	0.13%	99.95%	0.13%	99.95%
BOND LEVERAGED SHORT	0.10%	99.73%	0.10%	99.74%	0.10%	99.74%	0.10%	99.74%
GOVERNMENT BONDS - EMERGING	0.13%	99.71%	0.14%	99.72%	0.14%	99.71%	0.15%	99.69%
GOVERNMENT BONDS - EURO	0.05%	99.90%	0.05%	99.90%	0.05%	99.91%	0.06%	99.90%
GOVERNMENT BONDS - ITALY	0.08%	99.92%	0.08%	99.92%	0.09%	99.92%	0.09%	99.92%
GOVERNMENT BONDS - WORLD	0.12%	99.95%	0.13%	99.95%	0.13%	99.94%	0.13%	99.94%
GOVERNMENT BONDS - EX EURO	0.09%	99.73%	0.09%	99.73%	0.10%	99.73%	0.10%	99.71%
<b>ETF - STYLE</b>	<b>0.15%</b>	<b>99.88%</b>	<b>0.16%</b>	<b>99.88%</b>	<b>0.16%</b>	<b>99.88%</b>	<b>0.17%</b>	<b>99.86%</b>
EQUITY STYLE (DEVELOPED)	0.15%	99.88%	0.15%	99.88%	0.16%	99.88%	0.16%	99.86%
EQUITY STYLE (EMERGING)	0.33%	99.95%	0.35%	99.90%	0.36%	99.84%	0.37%	99.81%
<b>ETF - OTHERS</b>	<b>0.18%</b>	<b>99.81%</b>	<b>0.18%</b>	<b>99.81%</b>	<b>0.20%</b>	<b>99.79%</b>	<b>0.21%</b>	<b>99.76%</b>
EQUITY SECTORS (DEVELOPED)	0.20%	99.92%	0.20%	99.91%	0.21%	99.90%	0.21%	99.89%
EQUITY SECTORS (EMERGING)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EQUITY THEMATIC	0.18%	99.67%	0.19%	99.67%	0.22%	99.64%	0.24%	99.60%
COMMODITIES	0.17%	99.87%	0.17%	99.86%	0.18%	99.83%	0.19%	99.81%
CREDIT INDICES	0.20%	100.00%	0.20%	100.00%	0.20%	100.00%	0.21%	100.00%
REAL ESTATE	0.13%	99.89%	0.13%	99.89%	0.15%	99.89%	0.16%	99.88%
LEVERAGED CREDIT INDICES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
VOLATILITY INDICES	0.21%	99.55%	0.23%	99.61%	0.25%	99.41%	0.25%	99.16%
CURRENCIES INDICES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FLEXIBLE	0.29%	99.93%	0.31%	99.94%	0.33%	99.92%	0.34%	99.92%
MULTI ASSET	0.50%	100.00%	0.50%	100.00%	0.50%	100.00%	0.50%	100.00%
<b>ETF</b>	<b>0.09%</b>	<b>99.76%</b>	<b>0.10%</b>	<b>99.76%</b>	<b>0.10%</b>	<b>99.75%</b>	<b>0.10%</b>	<b>99.75%</b>

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 the 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

ETFplus AUM reached the new historical record of €74.98bn (+10.9% vs April 2018).

## New instruments listed in March:

- INVESCO US TREAS 7-10 UCITS ETF EUR H D - IE00BF2FN869
- AMUNDI MSCI EMERG MKT SRI UCITS ETF DR - LU1861138961
- LYXOR CORE COMMODITY CRB TR UCITS ETF - LU190069219
- JPMORGAN USD ULT SHORT INC UCITS ETF ACC - IE00G68BCY43
- JPM BETABUILD US EQUITY UCITS ETF USD A - IE00BIKH9753
- JPM BETABUILD US EQUITY UCITS ETF USD D - IE00BIKH9860
- THINK GLOBAL EQUITY UCITS ETF - NL0009690221
- THINK GLOBAL REAL ESTATE UCITS ETF - NL0009690239
- THINK IBOXX CORPORATE BOND UCITS ETF - NL0009690247

- THINK IBOXX GOVERNMENT BOND UCITS ETF - NL0009690254
- THINK IBOXX AAA-AA GOVT BOND UCITS ETF - NL0010273801
- THINK SUSTAINABLE WORLD UCITS ETF - NL0010408704
- THINK EUROPEAN EQUITY UCITS ETF - NL0010731816
- THINK MORNINGSTAR NORTHAMER EQ UCITS ETF - NL0011376074
- THINK MORNINGST HIGH DIVIDEND UCITS ETF - NL0011683594
- UBS S&P 500 ESG UCITS ETF EUR HDG ACC - IE00BHXMHQ65
- HAN-GINS HEALTHCARE INNOV UCITS ETF ACC - IE00BIQTJ848
- KMEFIC FTSE KUWAIT EQUITY UCITS ETF ACC - IE00BGPBV544
- UBS S&P 500 ESG UCITS ETF USD A-ACC - IE00BHXMHML1

Markets Analysis  
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