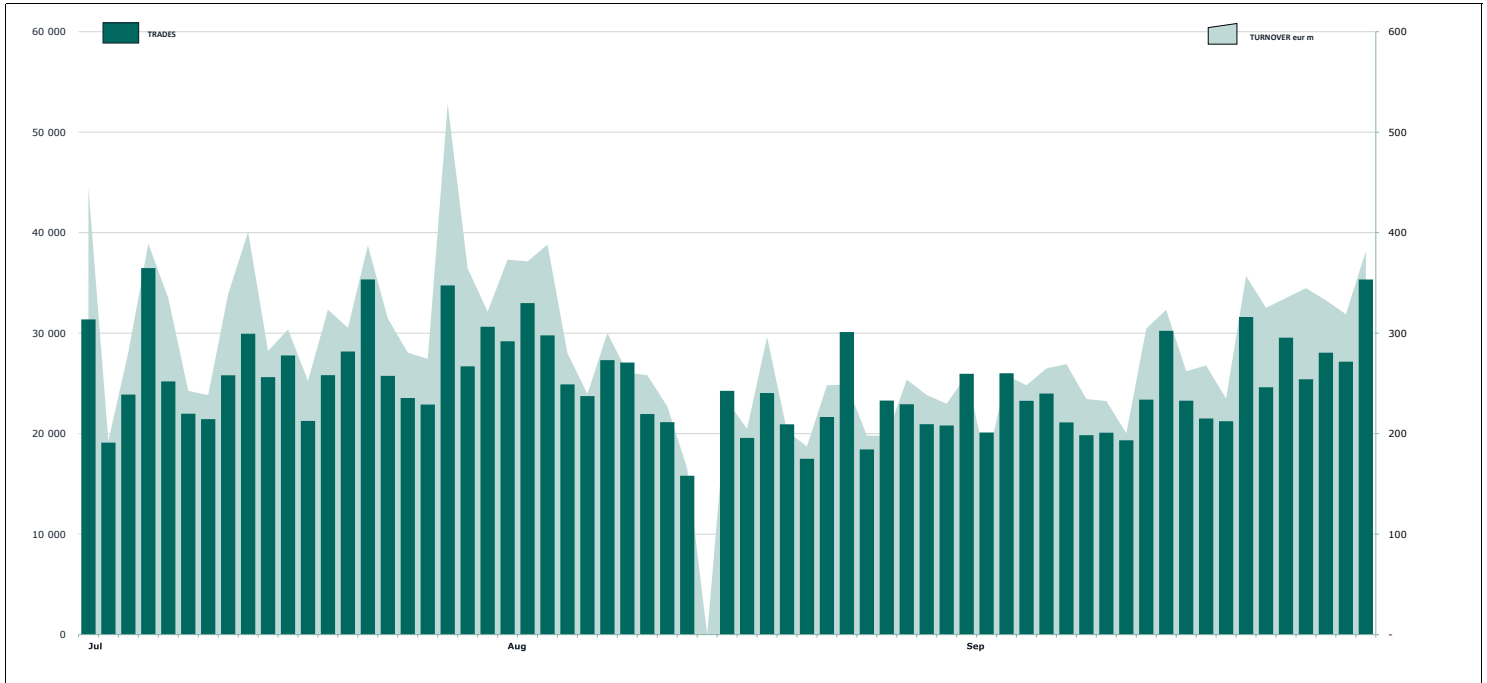


ETFPLUS DAILY TURNOVER

MAIN INDICATORS

	LISTED INSTRUMENT				TRADING					
	LISTED	MONTH	AUM in MT		AUGUST 2023		SEPTEMBER 2023		JAN - SEP 2023	
	END of MONTH	NEW LISTED	eur m	eur m	Trades	Turnover eur m	Trades	Turnover eur m	Trades	Turnover eur m
ETF - DEVELOPED MARKET	581	0	50 030.75	49 153.20	131 865	1 862.67	137 320	2 004.53	1 336 686	21 730.59
ETF - CORPORATE AND GOV BOND	444	7	41 200.81	41 160.95	92 844	1 394.39	114 091	1 701.54	1 082 373	17 502.71
ETF - EMERGING MARKETS	132	0	6 104.77	5 973.35	30 309	260.90	27 331	234.93	282 300	2 801.46
OTHERS	338	1	11 287.29	11 166.08	86 669	643.45	74 838	593.62	878 716	7 208.74
ETC/ETN	322	0	7 586.12	7 396.66	176 703	1 440.65	167 536	1 387.43	1 775 196	14 757.29
TOTAL	1 817	8	116 199.75	114 850.24	518 390	5 602.07	521 116	5 922.06	5 355 271	64 001.29
	<i>of which RFQ</i>					243.84		425.19		4 121.18

MOST TRADED IN THE MONTH BY TRADES AND RELATIVE SPREAD

Name	Alphab.	ISIN	TRADES		SPREAD		
			number	% TOT	BBO	% TOT	25 000 €
1 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPRG98	17 893	3.3%	0.335%	0.398%	
2 WISDOMTREE NATURAL GAS 3X DAILY SHORT	3NGS	IE00B76BRD76	12 114	2.3%	0.362%	0.400%	
3 WISDOMTREE EURO STOXX BANKS 3X DAILY LEV	3BAL	IE00BL509H40	9 439	1.8%	0.222%	0.236%	
4 WISDOMTREE WTI CRUDE OIL 3X DAILY SHO	3OIS	IE00BMTMC649	8 372	1.6%	0.177%	0.205%	
5 WISDOMTREE FTSE MIB 3X DAILY LEVERAGED	3ITL	IE00B8N3063	7 030	1.3%	0.110%	0.113%	
6 WISDOMTREE FTSE MIB 3X DAILY SHORT	3ITS	IE00B873CW36	6 995	1.3%	0.116%	0.121%	
7 ISHARES CORE MSCI WORLD UCITS ETF ACC	SWDA	IE00B4L5Y983	6 181	1.2%	0.035%	0.037%	
8 WISDOMTREE S&P 500 VIX 2.25X DAILY LEV	VIXL	IE00BLRRRH06	5 002	1.0%	1.313%	1.955%	
9 WISDOMTREE NASDAQ 100 3X DAILY LEVERAGED	QQQ3	IE00BLRRL42	4 971	1.0%	0.149%	0.159%	
10 WISDOMTREE COFFEE 3X DAILY LEVERAGED	3CFL	IE00BYQY3298	4 818	0.9%	0.732%	0.977%	

MOST TRADED IN THE MONTH BY TURNOVER AND RELATIVE SPREAD

Name	Alphab.	ISIN	TURNOVER		SPREAD		
			eur m	% TOT	BBO	% TOT	25 000 €
1 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPRG98	102	1.7%	0.335%	0.398%	
2 WISDOMTREE NASDAQ 100 3X DAILY LEVERAGED	QQQ3	IE00BLRRL42	101	1.7%	0.149%	0.159%	
3 ISHARES CORE MSCI WORLD UCITS ETF ACC	SWDA	IE00B4L5Y983	98	1.7%	0.035%	0.037%	
4 WISDOMTREE NATURAL GAS 3X DAILY SHORT	3NGS	IE00B76BRD76	83	1.4%	0.362%	0.400%	
5 ISHARES HIGH YLD CORP UCITS ETF DIST	DHYG	IE00B66F4759	83	1.4%	0.056%	0.061%	
6 WISDOMTREE FTSE MIB 3X DAILY SHORT	3ITS	IE00B873CW36	80	1.4%	0.116%	0.121%	
7 WISDOMTREE FTSE MIB 3X DAILY LEVERAGED	3ITL	IE00B8N3063	75	1.3%	0.110%	0.113%	
8 WISDOMTREE NASDAQ 100 3X DAILY SHORT	QQQS	IE00BMTM6C49	63	1.1%	0.142%	0.156%	
9 WISDOMTREE WTI CRUDE OIL 3X DAILY SHO	3OIS	IE00BMTMC649	61	1.0%	0.177%	0.205%	
10 LYXOR FTSEMIB DAI -2X XBR UCITS ETF ACC	XBRMIB	FR0010446666	55	0.9%	0.070%	0.073%	

MOST TRADED IN THE YEAR BY TRADES AND RELATIVE SPREAD

Name	Alphab.	ISIN	TRADES		SPREAD		
			number	% TOT	BBO	% TOT	25 000 €
1 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPRG98	178 465	3.3%	0.476%	0.591%	
2 WISDOMTREE NATURAL GAS 3X DAILY SHORT	3NGS	IE00B76BRD76	133 708	2.5%	0.534%	0.614%	
3 WISDOMTREE EURO STOXX BANKS 3X DAILY LEV	3BAL	IE00BL509H40	84 644	1.6%	0.252%	0.270%	
4 WISDOMTREE WTI CRUDE OIL 3X DAILY SHO	3OIS	IE00BMTMC649	79 126	1.5%	0.235%	0.276%	
5 WISDOMTREE FTSE MIB 3X DAILY SHORT	3ITS	IE00B873CW36	73 885	1.4%	0.115%	0.121%	
6 WISDOMTREE WTI CRUDE OIL 3X DAILY L	3OIL	IE00BMTM6832	71 010	1.3%	0.234%	0.258%	
7 WISDOMTREE FTSE MIB 3X DAILY LEVERAGED	3ITL	IE00B8N3063	68 354	1.3%	0.112%	0.115%	
8 WISDOMTREE NASDAQ 100 3X DAILY LEVERAGED	QQQ3	IE00BLRRL42	58 971	1.1%	0.145%	0.152%	
9 ISHARES CORE MSCI WORLD UCITS ETF ACC	SWDA	IE00B4L5Y983	56 738	1.1%	0.041%	0.043%	
10 WISDOMTREE S&P 500 VIX 2.25X DAILY LEV	VIXL	IE00BLRRRH06	50 861	0.9%	0.739%	1.018%	

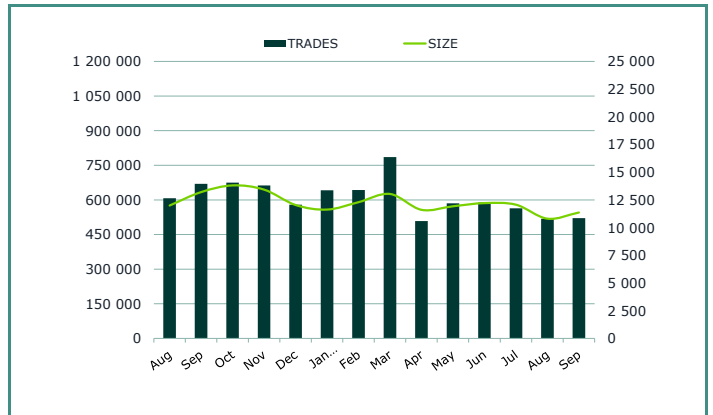
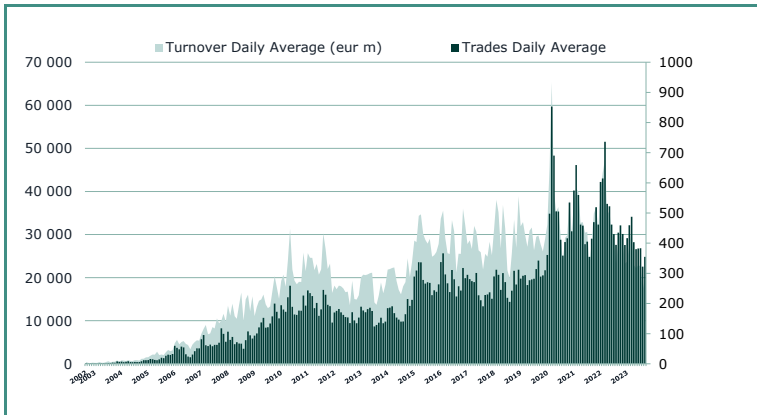
MOST TRADED IN THE YEAR BY TURNOVER AND RELATIVE SPREAD

Name	Alphab.	ISIN	TURNOVER		SPREAD		
			eur m	% TOT	BBO	% TOT	25 000 €
1 WISDOMTREE NASDAQ 100 3X DAILY LEVERAGED	QQQ3	IE00BLRRL42	1 123	1.8%	0.145%	0.153%	
2 ISHARES CORE MSCI WORLD UCITS ETF ACC	SWDA	IE00B4L5Y983	1 021	1.6%	0.041%	0.043%	
3 WISDOMTREE NATURAL GAS 3X DAILY SHORT	3NGS	IE00B76BRD76	926	1.4%	0.534%	0.614%	
4 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPRG98	909	1.4%	0.476%	0.591%	
5 WISDOMTREE WTI CRUDE OIL 3X DAILY L	3OIL	IE00BMTM6832	849	1.3%	0.234%	0.258%	
6 WISDOMTREE FTSE MIB 3X DAILY LEVERAGED	3ITL	IE00B8N3063	800	1.2%	0.112%	0.115%	
7 WISDOMTREE WTI CRUDE OIL 3X DAILY SHO	3OIS	IE00BMTMC649	795	1.2%	0.235%	0.276%	
8 WISDOMTREE NASDAQ 100 3X DAILY SHORT	QQQS	IE00BLRRL20	655	1.0%	0.163%	0.181%	
9 ISHARES S&P 500 EUR HEDGED UCITS ETF ACC	IUSE	IE00B3ZWK018	637	1.0%	0.047%	0.050%	
10 ISHARES CORE S&P 500 UCITS ETF USD ACC	CSSPX	IE00B5BMR087	633	1.0%	0.032%	0.035%	

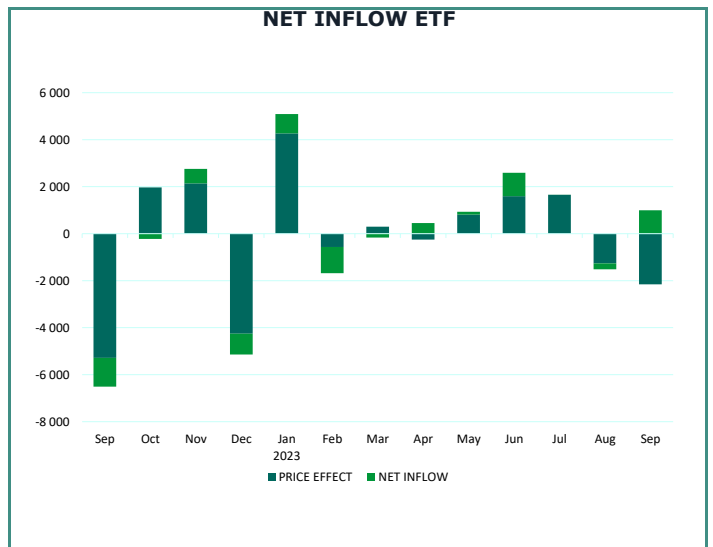
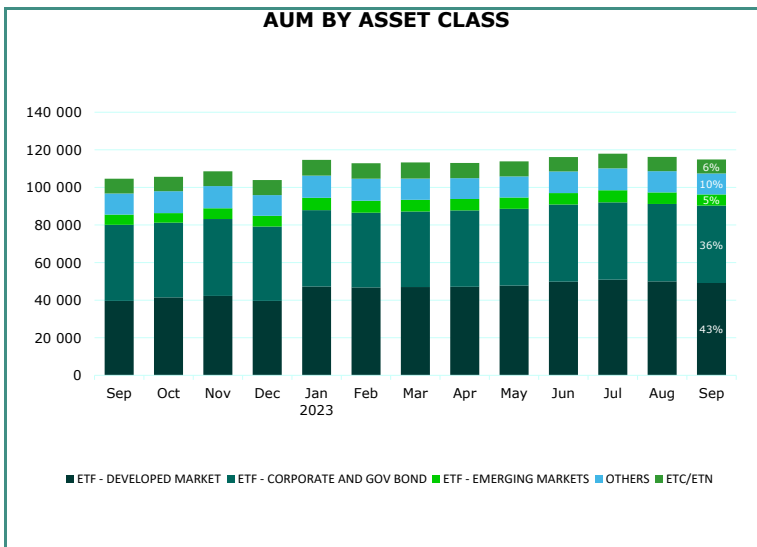
TRADING BY SIZE OF TURNOVER

SIZE OF TURNOVER			AUGUST 2023		SEPTEMBER 2023		YEAR 2023			
	Trades	Turnover eur m	Trades	Turnover eur m	Trades	Turnover eur m	Trades	% TOT	Turnover eur m	% TOT
01: <500	-	500	100 338	20.9	98 738	20.2	970 070	18.1%	213.8	0.3%
02: <1000	500	1 000	58 977	43.7	61 111	46.5	599 762	11.2%	441.0	0.7%
03: <2000	1 000	2 000	77 077	109.6	77 038	109.2	755 025	14.1%	1 084.9	1.7%
04: <3000	2 000	3 000	48 130	118.1	48 293	119.1	501 165	9.4%	1 233.3	1.9%
05: <4000	3 000	4 000	30 400	104.6	28 756	99.3	306 400	5.7%	1 059.8	1.7%
06: <5000	4 000	5 000	25 650	115.9	26 883	121.7	275 241	5.1%	1 244.9	1.9%
07: <6000	5 000	6 000	23 260	126.1	24 316	131.3	240 219	4.5%	1 306.0	2.0%
08: <7000	6 000	7 000	12 851	83.1	12 850	83.1	148 612	2.8%	961.7	1.5%
09: <8000	7 000	8 000	12 253	92.0	12 096	90.9	129 877	2.4%	975.7	1.5%
10: <9000	8 000	9 000	10 279	87.0	10 463	88.5	112 541	2.1%	953.6	1.5%
11: <10000	9 000	10 000	9 442	89.9	9 958	95.0	108 410	2.0%	1 033.5	1.6%
12: <15000	10 000	15 000	30 998	371.4	32 118	386.2	344 146	6.4%	4 135.4	6.5%
13: <20000	15 000	20 000	17 400	303.6	17 707	308.5	195 747	3.7%	3 425.9	5.4%
14: <25000	20 000	25 000	11 913	264.9	11 744	261.4	130 717	2.4%	2 905.6	4.5%
15: <30000	25 000	30 000	7 447	203.8	7 062	192.8	81 324	1.5%	2 219.2	3.5%
16: <35000	30 000	35 000	5 322	172.6	5 126	165.7	57 086	1.1%	1 846.0	2.9%
17: <40000	35 000	40 000	4 584	171.8	4 480	168.4	48 616	0.9%	1 824.9	2.9%
18: <45000	40 000	45 000	4 271	181.4	4 616	196.3	45 082	0.8%	1 917.9	3.0%
19: <50000	45 000	50 000	4 595	218.2	4 983	237.0	48 385	0.9%	2 295.4	3.6%
20: <75000	50 000	75 000	10 419	614.4	9 809	579.8	113 543	2.1%	6 677.5	10.4%
21: <100000	75 000	100 000	4 403	379.3	4 249	371.1	48 611	0.9%	4 232.4	6.6%
22: <125000	100 000	125 000	3 448	378.4	3 293	361.3	33 308	0.6%	3 644.7	5.7%
23: <150000	125 000	150 000	1 379	187.9	1 373	187.3	15 263	0.3%	2 086.6	3.3%
24: >= 150000	150 000		3 554	1 163.3	4 054	1 501.5	46 121	0.9%	16 281.9	25.4%
TOTAL			518 390	5 602.1	521 116	5 922.1	5 355 271		64 001.3	

TRADING EVOLUTION



FOCUS



SPREAD

	SPREAD							
	BBO		5 000 €		15 000 €		25 000 €	
	SPREAD	% OBSER	SPREAD	% OBSER	SPREAD	% OBSER	SPREAD	% OBSER
ETF - DEVELOPED MARKET	0.09%	99.99%	0.09%	99.99%	0.10%	99.98%	0.10%	99.95%
EQUITY EUROPE - REGIONAL	0.09%	100.00%	0.09%	99.99%	0.09%	99.99%	0.10%	99.99%
EQUITY EUROPE - SINGLE COUNTRY	0.08%	100.00%	0.08%	100.00%	0.08%	99.99%	0.08%	99.99%
EQUITY NORTH AMERICA	0.08%	100.00%	0.08%	99.99%	0.09%	99.98%	0.09%	99.95%
EQUITY PACIFIC	0.15%	99.98%	0.15%	99.98%	0.16%	99.98%	0.17%	99.96%
EQUITY SHORT	0.07%	100.00%	0.07%	100.00%	0.07%	99.99%	0.07%	99.99%
EQUITY WORLD	0.11%	99.99%	0.11%	99.98%	0.12%	99.97%	0.12%	99.92%
ETF - EMERGING MARKETS	0.21%	99.99%	0.22%	99.99%	0.24%	99.96%	0.26%	99.91%
EQUITY EMERGING - AFRICA/MIDDLE EAST	0.51%	100.00%	0.54%	99.99%	0.65%	99.80%	0.69%	99.57%
EQUITY EMERGING - ASIA	0.25%	100.00%	0.26%	99.99%	0.28%	99.95%	0.30%	99.87%
EQUITY EMERGING - CENTRE/SOUTH AMERICA	0.35%	99.96%	0.36%	99.93%	0.39%	99.90%	0.41%	99.83%
EQUITY EMERGING - EAST EUROPE	0.39%	100.00%	0.40%	99.98%	0.44%	99.98%	0.47%	99.79%
EQUITY EMERGING - WORLD	0.15%	99.99%	0.15%	99.99%	0.17%	99.99%	0.18%	99.98%
ETF - CORPORATE GOVERNMENT BONDS	0.09%	99.97%	0.09%	99.96%	0.09%	99.95%	0.10%	99.91%
CORPORATE BOND - EMERGING	0.27%	100.00%	0.29%	100.00%	0.35%	99.94%	0.40%	99.89%
CORPORATE BOND - EUR	0.07%	99.94%	0.07%	99.92%	0.08%	99.92%	0.08%	99.92%
CORPORATE BOND - EX EUR	0.16%	99.88%	0.16%	99.86%	0.18%	99.85%	0.18%	99.82%
CORPORATE BOND - HIGH YIELD	0.13%	99.89%	0.14%	99.87%	0.15%	99.86%	0.16%	99.74%
GOVERNMENT BONDS - EMERGING	0.16%	99.99%	0.17%	99.95%	0.19%	99.90%	0.20%	99.72%
GOVERNMENT BONDS - EUR	0.06%	99.99%	0.06%	99.99%	0.06%	99.98%	0.06%	99.96%
GOVERNMENT BONDS - EX EUR	0.10%	99.99%	0.10%	99.97%	0.10%	99.96%	0.10%	99.94%
GOVT + CORPORATE BOND	0.16%	99.96%	0.16%	99.94%	0.17%	99.86%	0.18%	99.76%
INFLATION	0.12%	99.99%	0.13%	99.98%	0.14%	99.96%	0.14%	99.94%
LIQUIDITY	0.02%	100.00%	0.02%	99.99%	0.02%	99.99%	0.03%	99.99%
ETF - OTHERS	0.19%	99.97%	0.20%	99.93%	0.21%	99.85%	0.21%	99.64%
COMMODITIES	0.25%	99.98%	0.26%	99.96%	0.27%	99.96%	0.28%	99.92%
CREDIT INDICES	0.24%	100.00%	0.24%	100.00%	0.43%	100.00%	0.47%	99.99%
EQUITY SECTORS	0.18%	100.00%	0.18%	100.00%	0.19%	99.99%	0.19%	99.96%
EQUITY THEMATIC	0.21%	99.91%	0.21%	99.75%	0.22%	99.66%	0.23%	99.52%
MULTI ASSET	0.27%	99.99%	0.30%	99.97%	0.33%	98.57%	0.37%	94.17%
VOLATILITY INDICES	0.31%	100.00%	0.33%	100.00%	0.34%	97.05%	0.35%	93.27%
ETF	0.10%	99.98%	0.10%	99.97%	0.11%	99.96%	0.11%	99.91%

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.

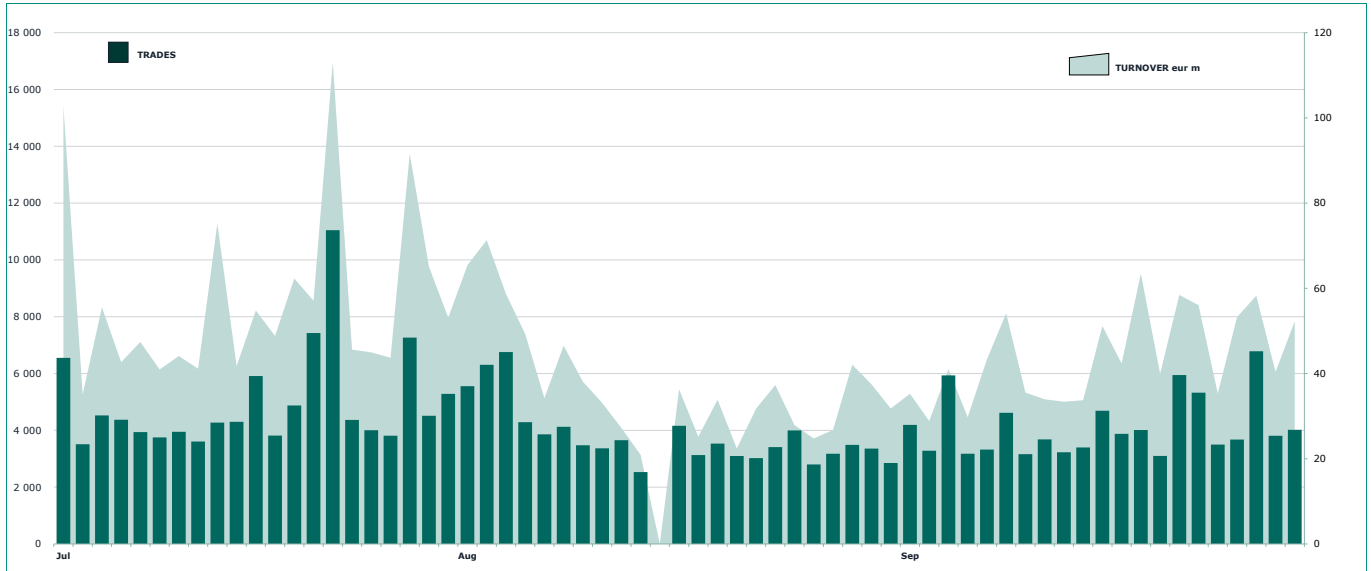
The average showed is the weighted average on AUM deposited in Monte Titoli is used: it's the average calculated taking into account the AUM (asset under management) deposited in Monte Titoli.

News

ETFplus AUM reached €114.850,24bn (+4,69% vs September 2022).

ETF AUM €107.453,58 bn (+5,52% vs September 2022).

ESG INSTRUMENTS DAILY TURNOVER



MOST TRADED ESG INSTRUMENTS IN THE MONTH BY TRADES AND RELATIVE SPREAD

Name	Trading Code	ISIN	TRADES		SPREAD	
			number	% TOT	BBO	25 000 €
1 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNHC34	3 918	4.5%	0.097%	0.109%
2 UBS BBG MSCI EU LIQ CORP SLS UCITS ETF	CBSEU	LU1484799769	2 715	3.1%	0.207%	0.467%
3 AMUNDI MSCI EUR ESG BRD CTB DR UCITS ETF	CEU	LU1681042609	2 587	3.0%	0.066%	0.069%
4 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	2 358	2.7%	0.165%	0.203%
5 XTRACKERS MSCI USA ESG UCITS ETF EUR HDG	XZME	IE0000MMQSMS	1 953	2.3%	0.138%	0.158%

MOST TRADED ESG INSTRUMENTS IN THE MONTH BY TURNOVER AND RELATIVE SPREAD

Name	Trading Code	ISIN	TURNOVER		SPREAD	
			eur m	% TOT	BBO	25 000 €
1 XTRACKERS EUR CORP B SRI PAB UCITS ETF	XB4F	LU0484968812	41.2	4.5%	0.066%	0.070%
2 ISHARES MSCI WORLD SRI UCITS ETF EUR A	SLSW	IE00BYX2JD69	31.3	3.4%	0.079%	0.091%
3 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNHC34	29.4	3.2%	0.097%	0.109%
4 FRANKLIN EURO SHORT MATURITY UCITS ETF	FLES	IE00BFWXDY69	22.1	2.4%	0.040%	0.043%
5 AMUNDI MSCI WORLD SRI PAB DR UCITS ETF	WSRI	LU1861134382	17.3	1.9%	0.074%	0.084%

MOST TRADED ESG INSTRUMENTS IN THE YEAR BY TRADES AND RELATIVE SPREAD

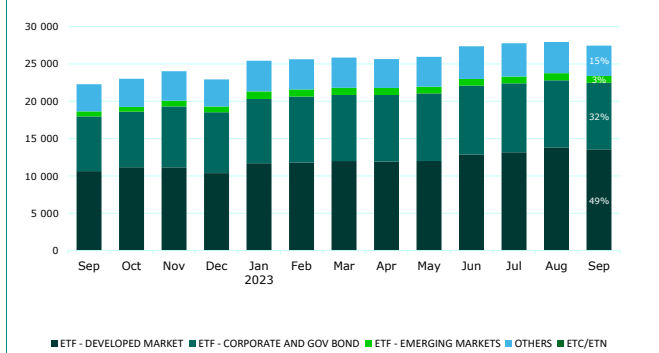
Name	Trading Code	ISIN	TRADES		SPREAD	
			number	% TOT	BBO	25 000 €
1 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNHC34	43 853	5.1%	0.11%	0.12%
2 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	35 382	4.1%	0.17%	0.19%
3 WISDOMTREE ARTIF INTEL UCITS ETF USD ACC	WTAL	IE00BDVPNG13	20 996	2.4%	0.16%	0.18%
4 L&G BATTERY VALUE-CHAIN UCITS ETF	BATT	IE00BF0M2Z96	20 475	2.4%	0.15%	0.17%
5 L&G HYDROGEN ECONOMY UCITS ETF	HTWO	IE00BYDM794	18 057	2.1%	0.20%	0.27%

MOST TRADED ESG INSTRUMENTS IN THE YEAR BY TURNOVER AND RELATIVE SPREAD

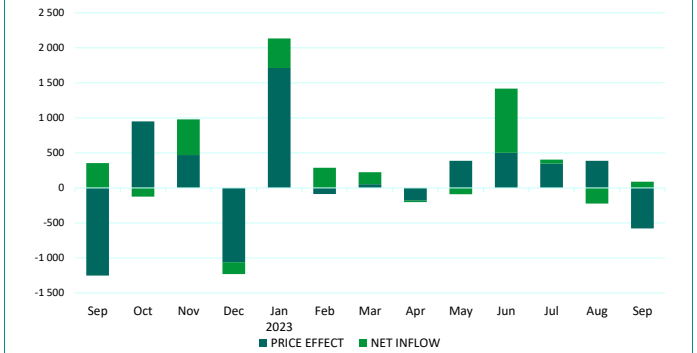
Name	Trading Code	ISIN	TURNOVER		SPREAD	
			eur m	% TOT	BBO	25 000 €
1 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNHC34	363.4	3.6%	0.11%	0.12%
2 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	336.9	3.3%	0.17%	0.19%
3 FRANKLIN EURO SHORT MATURITY UCITS ETF	FLES	IE00BFWXDY69	277.7	2.7%	0.04%	0.04%
4 ISHARES MSCI USA SRI UCITS ETF USD ACC	SUAS	IE00BYVJRR92	206.1	2.0%	0.09%	0.10%
5 ISHARES C CORP BOND ESG UCITS ETF	SUOE	IE00BYZTVT56	191.6	1.9%	0.09%	0.10%

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ESG INSTRUMENTS AUM BY ASSET CLASS



ESG INSTRUMENTS NET INFLOW



At the moment the instruments on ETPlus that can be classified as "Sustainable" are all ETFs.

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