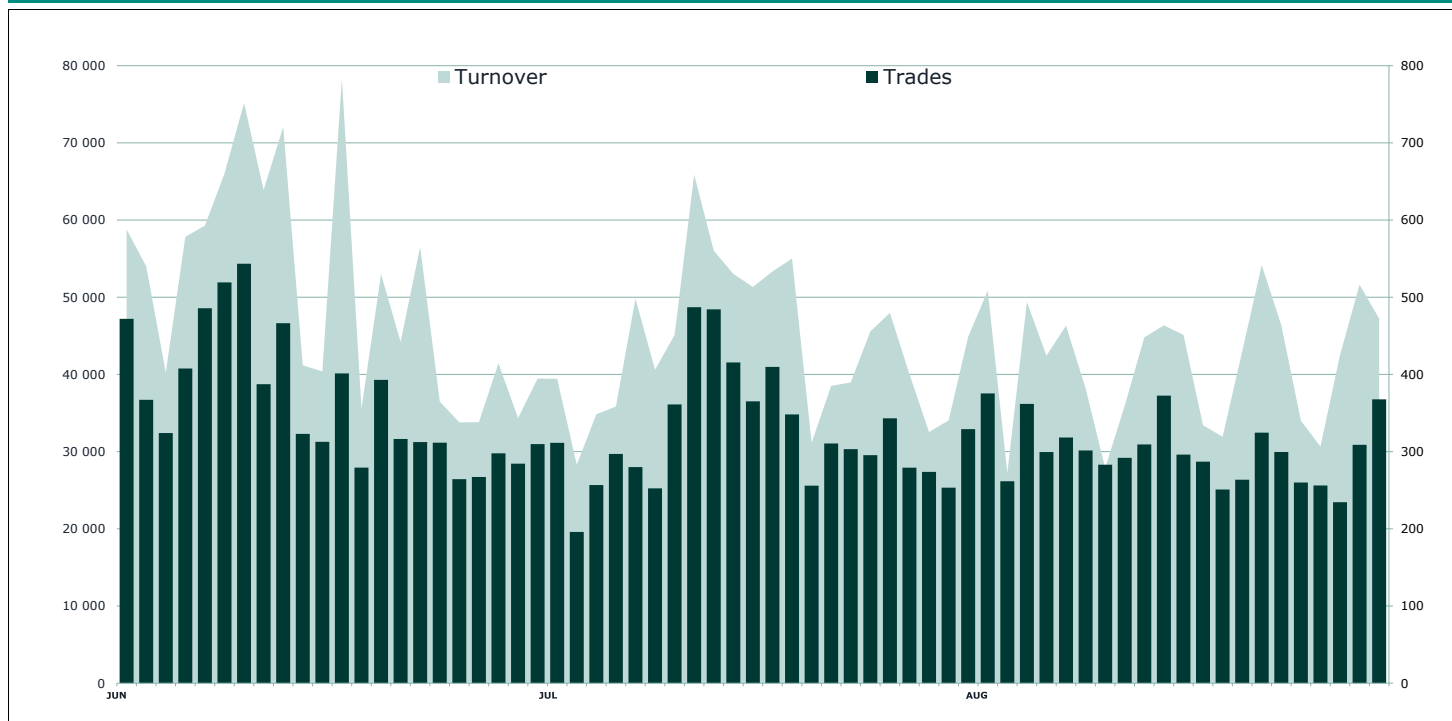


ETFPlus Statistics
August 2022
ETFPPLUS DAILY TURNOVER

MAIN INDICATORS

	LISTED INSTRUMENT				TRADING					
	LISTED END OF MONTH	MONTH NEW LISTED	AUM in MT		JULY 2022		AUGUST 2022		JAN - AUG 2022	
			eur m 29/07/2022	eur m 31/08/2022	Trades	Turnover eur m	Trades	Turnover eur m	Trades	Turnover eur m
ETF - DEVELOPED MARKET	445	5	44 384.32	42 828.85	132 075	2 442.27	128 637	2 219.25	1 350 890	25 666.74
ETF - CORPORATE AND GOV BOND	407	3	42 861.45	42 242.84	128 083	2 870.41	105 410	1 785.07	1 080 281	21 035.63
ETF - EMERGING MARKETS	122	0	6 055.62	6 090.81	26 875	371.06	23 693	276.26	292 351	3 576.16
ETF - STYLE	119	0	5 672.48	5 086.51	18 656	307.56	20 762	262.23	195 839	2 765.66
OTHERS	291	5	12 424.36	12 090.70	101 585	1 003.57	115 291	1 077.93	1 268 756	12 666.77
ETC/ETN	306	0	7 960.69	7 957.47	225 066	1 698.37	213 588	1 664.38	2 204 826	20 803.56
TOTAL	1 690	13	119 358.92	116 297.18	632 340	8 693.23	607 381	7 285.12	6 392 943	86 514.53
<i>of which RFQ</i>						<i>638.04</i>		<i>407.94</i>		<i>4 451.14</i>

MOST TRADED IN THE MONTH BY TRADES AND RELATIVE SPREAD

Name	Alphab.	ISIN	TRADES number	% TOT	BBO	SPREAD 25 000 €
1 WISDOMTREE NATURAL GAS 3X DAILY SHORT	3NGS	IE00B768RD76	17 105	2.8%	1.90%	2.03%
2 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPPR98	14 443	2.4%	0.78%	0.84%
3 WISDOMTREE WTI CRUDE OIL 3X DAILY SHO	3OIS	IE00BMTM6C49	13 513	2.2%	0.32%	0.38%
4 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNHC34	8 921	1.5%	0.12%	0.13%
5 WISDOMTREE WTI CRUDE OIL 3X DAILY L	3OIL	IE00BMTM6832	8 854	1.5%	0.41%	0.77%
6 WISDOMTREE FTSE MIB 3X DAILY SHORT	3IT5	IE00B873CW36	8 510	1.4%	0.13%	0.14%
7 WISDOMTREE WTI CRUDE OIL 2X DAILY LEV	LOIL	IE00BDD9Q840	7 948	1.3%	0.26%	0.34%
8 WISDOMTREE S&P 500 VIX 2.25X DAILY LEV	VDLX	IE00BLRPPH06	6 605	1.1%	0.54%	0.73%
9 WISDOMTREE NASDAQ 100 3X DAILY SHORT	QQQS	IE00BLRPPR120	6 573	1.1%	0.23%	0.24%
10 WISDOMTREE NATURAL GAS 2X DAILY LEV	LNGA	IE00BDD9Q956	6 380	1.1%	0.41%	0.88%

MOST TRADED IN THE MONTH BY TURNOVER AND RELATIVE SPREAD

Name	Alphab.	ISIN	TURNOVER eur m	% TOT	BBO	SPREAD 25 000 €
1 INVESCO PHYSICAL GOLD ETC	SGLD	IE00B579F325	124	1.7%	0.08%	0.09%
2 ISHARES CORE MSCI WORLD UCITS ETF ACC	SWDA	IE00B4LY983	117	1.6%	0.05%	0.05%
3 WISDOMTREE WTI CRUDE OIL 2X DAILY LEV	LOIL	IE00BDD9Q840	108	1.5%	0.26%	0.34%
4 ISHARES S&P 500 EUR HEDGED UCITS ETF ACC	IUSE	IE00B32W0K18	107	1.5%	0.06%	0.06%
5 WISDOMTREE WTI CRUDE OIL 3X DAILY SHO	3OIS	IE00BMTM6C49	100	1.4%	0.32%	0.38%
6 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNHC34	93	1.3%	0.12%	0.13%
7 ISHARES CORE S&P 500 UCITS ETF USD ACC	CSSPX	IE00B5BM0087	83	1.1%	0.05%	0.05%
8 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPPR98	81	1.1%	0.78%	0.84%
9 ISHARES HIGH YLD CORP UCITS ETF DIST	IHYG	IE00B66F4759	74	1.0%	0.13%	0.15%
10 WISDOMTREE NASDAQ 100 3X DAILY LEVERAGED	QQQ3	IE00BLRPR42	72	1.0%	0.17%	0.17%

MOST TRADED IN THE YEAR BY TRADES AND RELATIVE SPREAD

Name	Alphab.	ISIN	TRADES number	% TOT	BBO	SPREAD 25 000 €
1 WISDOMTREE NATURAL GAS 3X DAILY SHORT	3NGS	IE00B768RD76	154 333	2.4%	0.95%	1.11%
2 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPPR98	98 314	1.5%	0.75%	0.82%
3 WISDOMTREE FTSE MIB 3X DAILY SHORT	3IT5	IE00B873CW36	93 841	1.5%	0.13%	0.14%
4 WISDOMTREE S&P 500 VIX 2.25X DAILY LEV	VDLX	IE00BLRPPH06	90 164	1.4%	0.59%	0.78%
5 WISDOMTREE WTI CRUDE OIL 3X DAILY SHO	3OIS	IE00BMTM6C49	87 057	1.4%	0.47%	0.56%
6 WISDOMTREE EURO STOXX BANKS 3X DAILY LEV	3BAL	IE00BL509N40	78 528	1.2%	0.31%	0.33%
7 WISDOMTREE WTI CRUDE OIL 2X DAILY LEV	LOIL	IE00BDD9Q840	72 318	1.1%	0.28%	0.33%
8 WISDOMTREE FTSE MIB 3X DAILY LEVERAGED	3ITL	IE00B8NB3063	70 687	1.1%	0.14%	0.14%
9 LYXOR FTSE MIB DAI -2X XBR UCITS ETF ACC	XBRMIB	FR0010446666	67 571	1.1%	0.09%	0.09%
10 WISDOMTREE PHYSICAL GOLD	PHAU	IE00B1VS3770	64 626	1.0%	0.04%	0.06%

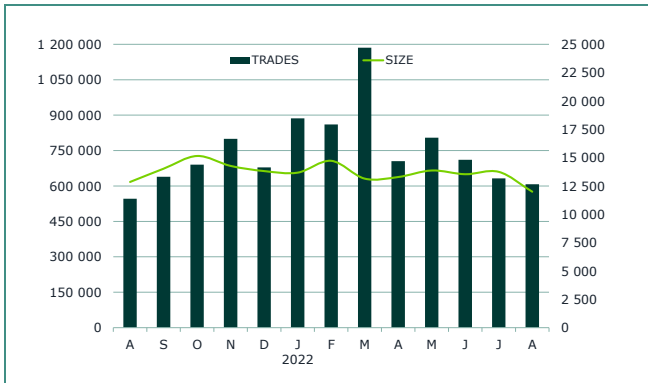
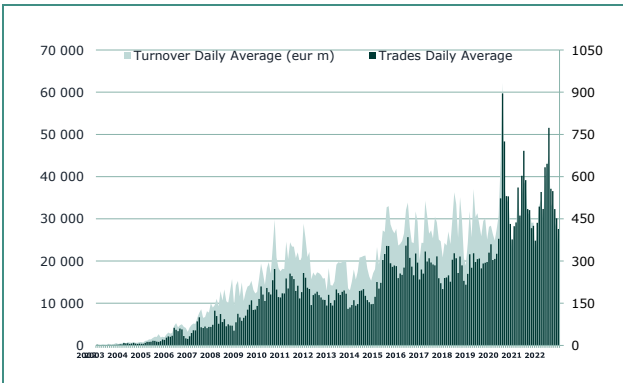
MOST TRADED IN THE YEAR BY TURNOVER AND RELATIVE SPREAD

Name	Alphab.	ISIN	TURNOVER eur m	% TOT	BBO	SPREAD 25 000 €
1 WISDOMTREE WTI CRUDE OIL 2X DAILY LEV	LOIL	IE00BDD9Q840	1 926	2.2%	0.28%	0.33%
2 ISHARES CORE MSCI WORLD UCITS ETF ACC	SWDA	IE00B4LY983	1 303	1.5%	0.05%	0.06%
3 WISDOMTREE FTSE MIB 3X DAILY SHORT	3IT5	IE00B873CW36	1 017	1.2%	0.13%	0.14%
4 ISHARES S&P 500 EUR HEDGED UCITS ETF ACC	IUSE	IE00B32W0K18	945	1.1%	0.06%	0.07%
5 ISHARES CORE S&P 500 UCITS ETF USD ACC	CSSPX	IE00B5BM0087	928	1.1%	0.05%	0.05%
6 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPPR98	915	1.1%	0.75%	0.82%
7 ISHARES HIGH YLD CORP UCITS ETF DIST	IHYG	IE00B66F4759	911	1.1%	0.11%	0.12%
8 LYXOR FTSE MIB DAI -2X XBR UCITS ETF ACC	XBRMIB	FR0010446666	911	1.1%	0.09%	0.09%
9 WISDOMTREE FTSE MIB 3X DAILY LEVERAGED	3ITL	IE00B8NB3063	860	1.0%	0.14%	0.14%
10 WISDOMTREE PHYSICAL GOLD	PHAU	IE00B1VS3770	814	0.9%	0.04%	0.06%

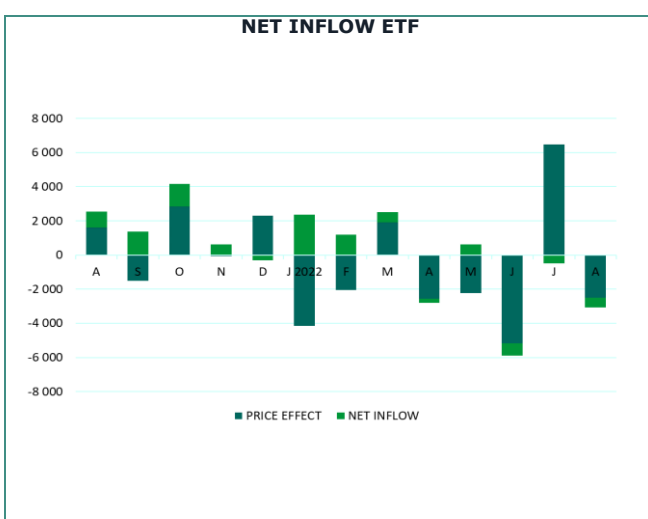
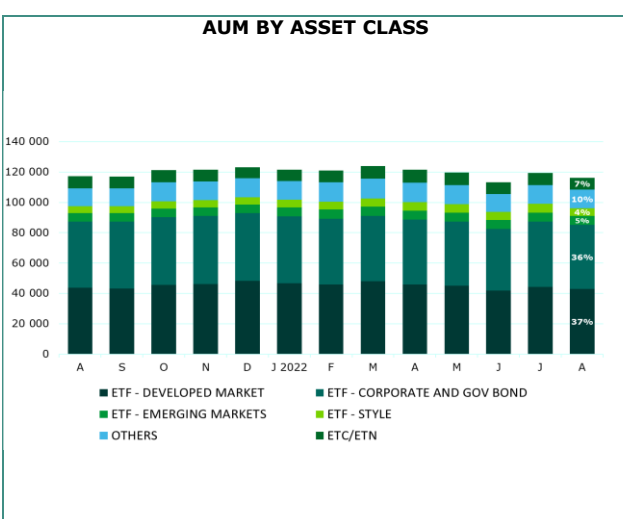
TRADING BY SIZE OF TURNOVER

SIZE OF TURNOVER		JULY 2022		AUGUST 2022		YEAR 2022			
		Trades	Turnover eur m	Trades	Turnover eur m	Trades	% TOT	Turnover eur m	% TOT
-	500	109 835	25.7	106 612	25.3	999 456	15.6%	228.4	0.3%
500	1 000	66 386	48.6	66 881	48.6	654 649	10.2%	481.8	0.6%
1 000	2 000	91 697	132.5	88 138	126.1	913 815	14.3%	1 309.1	1.5%
2 000	3 000	57 251	140.7	58 129	142.7	584 360	9.1%	1 437.1	1.7%
3 000	4 000	37 842	132.3	34 626	119.9	366 735	5.7%	1 273.2	1.5%
4 000	5 000	33 048	149.7	31 163	140.9	335 233	5.2%	1 518.7	1.8%
5 000	6 000	27 450	150.1	27 720	151.1	282 331	4.4%	1 539.7	1.8%
6 000	7 000	17 771	114.9	19 565	126.0	192 208	3.0%	1 242.6	1.4%
7 000	8 000	15 148	113.7	14 725	110.5	165 708	2.6%	1 241.7	1.4%
8 000	9 000	12 464	105.7	12 647	107.0	133 890	2.1%	1 137.0	1.3%
9 000	10 000	13 752	131.6	13 164	126.0	146 422	2.3%	1 398.6	1.6%
10 000	15 000	43 665	528.0	39 508	474.9	471 064	7.4%	5 654.0	6.5%
15 000	20 000	23 266	410.6	22 179	390.2	258 299	4.0%	4 530.1	5.2%
20 000	25 000	15 236	339.7	13 146	291.3	170 890	2.7%	3 802.8	4.4%
25 000	30 000	9 744	266.0	9 646	264.1	116 527	1.8%	3 172.5	3.7%
30 000	35 000	7 294	234.4	6 305	204.2	74 290	1.2%	2 399.4	2.8%
35 000	40 000	6 345	237.9	5 154	193.8	63 773	1.0%	2 392.8	2.8%
40 000	45 000	5 040	214.1	4 236	179.7	53 212	0.8%	2 255.7	2.6%
45 000	50 000	5 320	253.8	4 063	194.0	53 456	0.8%	2 547.7	2.9%
50 000	75 000	13 702	821.4	12 865	772.0	148 968	2.3%	8 917.7	10.3%
75 000	100 000	6 392	555.8	5 389	470.1	74 410	1.2%	6 462.1	7.5%
100 000	125 000	3 980	433.7	3 689	402.1	44 132	0.7%	4 839.9	5.6%
125 000	150 000	2 015	278.5	1 788	246.3	21 252	0.3%	2 918.6	3.4%
150 000		7 697	2 873.8	6 043	1 978.1	67 863	1.1%	23 813.4	27.5%
TOTAL		632 340	8 693.2	607 381	7 285.1	6 392 943		86 514.5	

TRADING EVOLUTION



FOCUS



SPREAD

	SPREAD							
	BBO		5 000 C		15 000 C		25 000 C	
	SPREAD	% OBSER	SPREAD	% OBSER	SPREAD	% OBSER	SPREAD	% OBSER
ETF - DEVELOPED MARKET	0.12%	99.98%	0.12%	99.97%	0.13%	99.97%	0.13%	99.95%
EQUITY ITALY	0.10%	99.98%	0.10%	99.98%	0.10%	99.98%	0.10%	99.98%
EQUITY EUROPE - REGIONAL	0.10%	99.99%	0.11%	99.99%	0.11%	99.99%	0.11%	99.98%
EQUITY EUROPE - SINGLE COUNTRY	0.15%	99.98%	0.15%	99.98%	0.16%	99.97%	0.16%	99.94%
EQUITY WORLD	0.13%	99.98%	0.14%	99.97%	0.14%	99.95%	0.15%	99.91%
EQUITY NORTH AMERICA	0.11%	99.97%	0.11%	99.97%	0.12%	99.96%	0.13%	99.95%
EQUITY PACIFIC	0.18%	99.99%	0.18%	99.99%	0.19%	99.99%	0.20%	99.98%
EQUITY SHORT (DEVELOPED)	0.08%	99.96%	0.09%	99.96%	0.09%	99.96%	0.09%	99.96%
BUYWRITE - COVERED CALL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LEVERAGED LONG	0.11%	99.96%	0.11%	99.96%	0.11%	99.96%	0.11%	99.96%
LEVERAGED SHORT	0.12%	99.93%	0.13%	99.93%	0.13%	99.92%	0.13%	99.91%
PROTECTIVE PUT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ETF - EMERGING MARKETS	0.23%	99.98%	0.24%	99.97%	0.25%	99.95%	0.25%	99.87%
EQUITY EMERGING - AFRICA/MIDDLE EAST	0.96%	100.00%	1.10%	99.67%	0.89%	97.61%	0.90%	96.97%
EQUITY EMERGING - ASIA	0.29%	99.99%	0.30%	99.98%	0.31%	99.97%	0.32%	99.92%
EQUITY EMERGING - CENTRE/SOUTH AMERICA	0.39%	99.99%	0.41%	99.97%	0.43%	99.96%	0.44%	99.87%
EQUITY EMERGING - EAST EUROPE	0.53%	99.97%	0.55%	99.97%	0.58%	99.95%	0.60%	99.87%
EQUITY EMERGING - WORLD	0.17%	99.98%	0.17%	99.97%	0.18%	99.96%	0.19%	99.85%
EQUITY SHORT (EMERGING)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ETF - CORPORATE GOVERNMENT BONDS	0.15%	99.99%	0.16%	99.98%	0.17%	99.93%	0.17%	99.85%
INFLATION	0.19%	99.99%	0.20%	99.97%	0.21%	99.91%	0.22%	99.80%
LIQUIDITY	0.05%	100.00%	0.05%	100.00%	0.05%	99.99%	0.05%	99.98%
CORPORATE BOND - EURO	0.10%	100.00%	0.11%	99.99%	0.12%	99.96%	0.13%	99.95%
CORPORATE BOND - EX EURO	0.24%	99.99%	0.25%	99.99%	0.26%	99.96%	0.27%	99.93%
CORPORATE BOND - EMERGING	0.46%	100.00%	0.47%	99.92%	0.54%	99.80%	0.57%	99.69%
CORPORATE BOND - WORLD	0.23%	100.00%	0.24%	100.00%	0.28%	100.00%	0.30%	99.98%
CORPORATE BOND - HIGH YIELD	0.22%	99.99%	0.23%	99.98%	0.25%	99.94%	0.26%	99.82%
AGGREGATE BOND	0.25%	100.00%	0.26%	99.98%	0.28%	99.91%	0.28%	99.74%
BOND SHORT	0.17%	99.99%	0.18%	99.99%	0.18%	99.98%	0.19%	99.95%
BOND LEVERAGED LONG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
BOND LEVERAGED SHORT	0.16%	99.95%	0.16%	99.95%	0.17%	99.94%	0.17%	99.94%
GOVERNMENT BONDS - EMERGING	0.27%	100.00%	0.28%	99.94%	0.32%	99.85%	0.33%	99.55%
GOVERNMENT BONDS - EURO	0.07%	99.99%	0.08%	99.97%	0.08%	99.95%	0.08%	99.90%
GOVERNMENT BONDS - ITALY	0.11%	99.98%	0.11%	99.96%	0.12%	99.94%	0.12%	99.94%
GOVERNMENT BONDS - WORLD	0.17%	99.98%	0.18%	99.96%	0.18%	99.85%	0.18%	99.72%
GOVERNMENT BONDS - EX EURO	0.13%	99.99%	0.13%	99.97%	0.14%	99.94%	0.14%	99.88%
ETF - STYLE	0.17%	99.99%	0.17%	99.98%	0.17%	99.96%	0.18%	99.92%
EQUITY STYLE (DEVELOPED)	0.16%	99.99%	0.17%	99.98%	0.17%	99.96%	0.18%	99.93%
EQUITY STYLE (EMERGING)	0.48%	99.99%	0.50%	99.89%	0.52%	99.75%	0.52%	99.35%
ETF - OTHERS	0.22%	99.98%	0.24%	99.96%	0.25%	99.82%	0.25%	99.59%
EQUITY SECTORS (DEVELOPED)	0.20%	99.99%	0.20%	99.98%	0.21%	99.98%	0.21%	99.97%
EQUITY SECTORS (EMERGING)	0.34%	100.00%	0.36%	100.00%	0.42%	99.99%	0.46%	99.81%
EQUITY THEMATIC	0.22%	99.98%	0.24%	99.95%	0.25%	99.76%	0.26%	99.62%
COMMODITIES	0.27%	99.98%	0.28%	99.96%	0.28%	99.94%	0.29%	99.90%
CREDIT INDICES	0.27%	100.00%	0.27%	100.00%	0.32%	100.00%	0.33%	100.00%
REAL ESTATE	0.17%	99.99%	0.19%	99.98%	0.19%	99.97%	0.20%	99.96%
LEVERAGED CREDIT INDICES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
VOLATILITY INDICES	0.26%	99.96%	0.27%	99.96%	0.28%	99.95%	0.29%	99.84%
CURRENCIES INDICES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FLEXIBLE	0.50%	100.00%	0.54%	99.99%	0.60%	99.91%	0.64%	99.80%
MULTI ASSET	0.21%	99.98%	0.24%	99.96%	0.26%	98.87%	0.29%	94.32%
ETF	0.15%	99.98%	0.16%	99.97%	0.17%	99.94%	0.17%	99.86%

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.

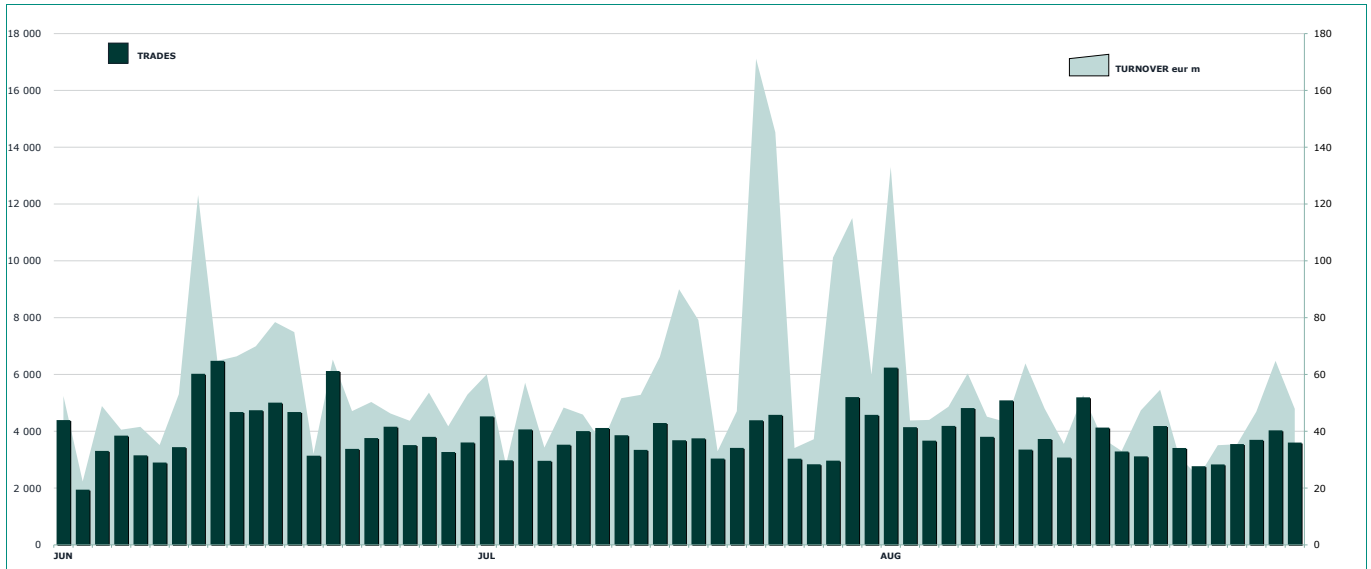
The average showed is the weighted average on AUM deposited in Monte Titoli is used: it's the average calculated taking into account the AUM (asset under management) deposited in Monte Titoli.

News

ETFplus AUM reached €116.297bn (-0.79% vs August 2021).

ETF AUM €108.34bn (-0.83% vs August 2021).

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	8 921	10.4%	0.12%	0.13%
2 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	4 330	5.0%	0.17%	0.19%
3 L&G HYDROGEN ECONOMY UCITS ETF	HTWO	IE00BMYDM794	2 671	3.1%	0.26%	0.34%
4 L&G BATTERY VALUE-CHAIN UCITS ETF	BATT	IE00BF0M2Z96	2 262	2.6%	0.22%	0.26%
5 LXR MSCI NW ENRG ESG FILT DIS UCITS ETF	ENER	FR0010524777	1 646	1.9%	0.20%	0.23%

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 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNHC34	93.5	8.7%	0.12%	0.13%
2 BNPP EASY MSCI EMU SRI PAB UCITS ETF	MUSRI	LU1953137681	50.3	4.7%	0.14%	0.15%
3 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	46.7	4.3%	0.17%	0.19%
4 UBS MSCI USA SOCIALLY RESPONS UCITS ETF	ASREUA	LU0629460089	45.2	4.2%	0.10%	0.10%
5 ISHARES € HY CORP BOND ESG UCITS ETF	EHYA	IE00BK55C48	29.7	2.8%	0.22%	0.36%

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

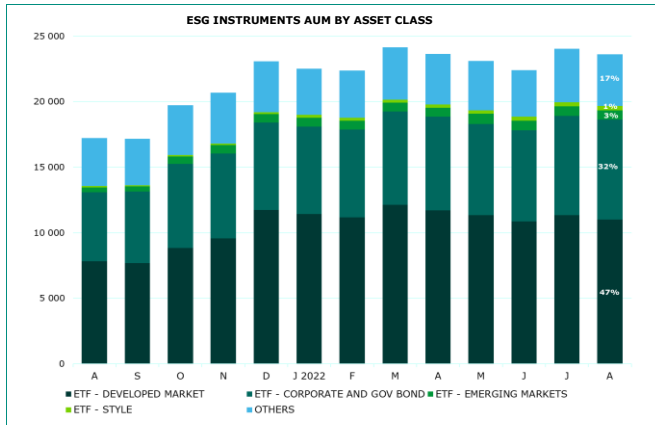
Name	Trading Code	ISIN	TRADES		SPREAD	
			number	% TOT	BBO	25 000 €
1 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNHC34	64 305	8.3%	0.12%	0.13%
2 L&G HYDROGEN ECONOMY UCITS ETF	HTWO	IE00BMYDM794	29 167	3.8%	0.26%	0.34%
3 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	27 042	3.5%	0.17%	0.19%
4 L&G BATTERY VALUE-CHAIN UCITS ETF	BATT	IE00BF0M2Z96	22 765	2.9%	0.22%	0.26%
5 ISHARES AUTOMAT & ROBOTICS UCITS ETF ACC	RBOT	IE00BYZK4552	20 569	2.7%	0.11%	0.13%

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

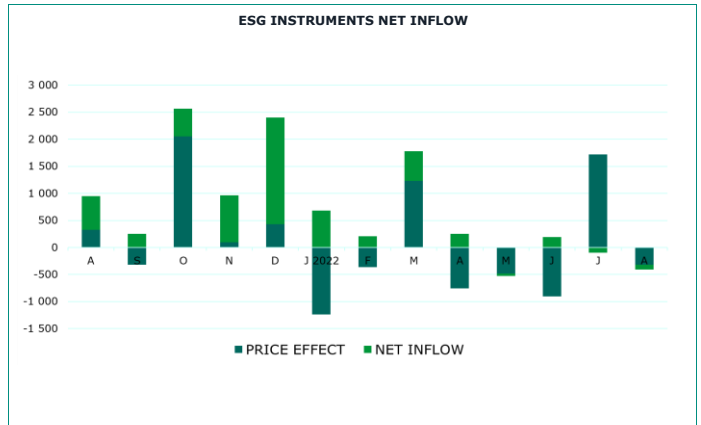
Name	Trading Code	ISIN	TURNOVER		SPREAD	
			eur m	% TOT	BBO	25 000 €
1 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNHC34	587.5	5.6%	0.12%	0.13%
2 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	347.0	3.3%	0.17%	0.19%
3 ISHARES MSCI USA SRI UCITS ETF USD ACC	SUAS	IE00BYVJRR92	303.9	2.9%	0.09%	0.09%
4 FRANKLIN LIBERTYQ EURO SH MAT UCITS ETF	FLES	IE00BFWXDY69	279.4	2.7%	0.04%	0.05%
5 AMUNDI EURO CORP SRI 0-3 Y UCITS ETF D	ECRP3	LU2037748774	259.9	2.5%	0.10%	0.12%

FOCUS

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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