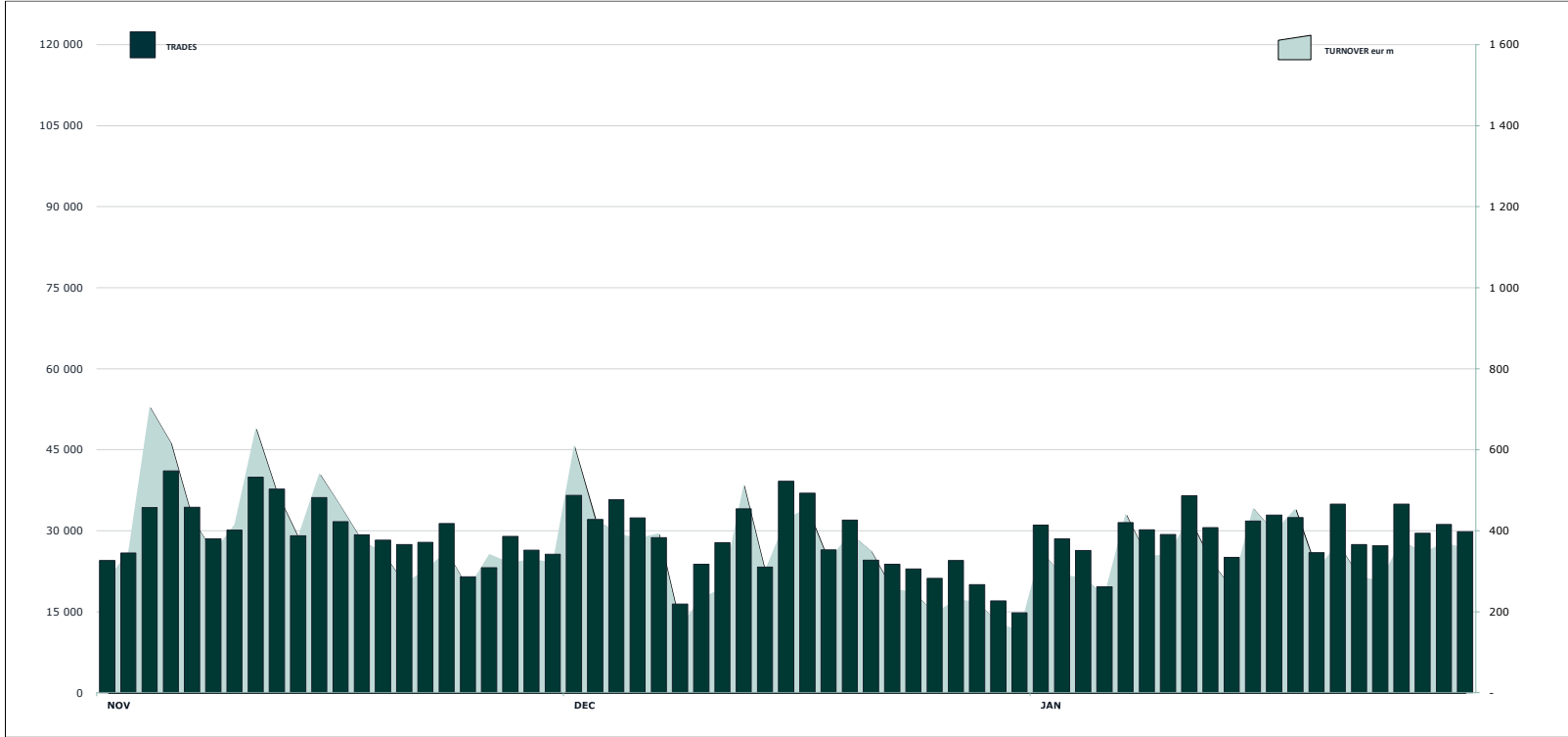


### ETFPPLUS DAILY TURNOVER



### MAIN INDICATORS

	LISTED INSTRUMENT				TRADING					
	LISTED END OF MONTH	MONTH NEW LISTED	AUM in MT		NOVEMBER 2022		DECEMBER 2022		JANUARY 2023	
			eur m 30/12/2022	eur m 31/01/2023	Trades	Turnover eur m	Trades	Turnover eur m	Trades	Turnover eur m
ETF - DEVELOPED MARKET	565	3	39 608.92	47 299.92	148 545	2 850.81	123 430	2 043.44	151 411	2 546.08
ETF - CORPORATE AND GOV BOND	423	2	39 537.83	40 575.60	129 517	2 415.89	115 714	1 914.99	122 070	1 916.97
ETF - EMERGING MARKETS	138	1	5 730.73	6 639.37	30 681	340.41	25 024	281.53	34 109	389.35
ETF - STYLE	-	0	5 307.21	-	19 541	281.99	18 058	225.12	-	-
OTHERS	318	1	11 006.93	11 771.29	108 033	1 075.35	90 057	744.89	103 783	853.17
ETC/ETN	318	0	8 018.84	8 385.47	226 623	1 939.10	206 967	1 765.16	230 045	1 752.76
<b>TOTAL</b>	<b>1 762</b>	<b>7</b>	<b>109 210.46</b>	<b>114 671.65</b>	<b>662 940</b>	<b>8 903.54</b>	<b>579 250</b>	<b>6 975.13</b>	<b>641 418</b>	<b>7 458.34</b>
<i>of which RFQ</i>						<b>816.39</b>		<b>635.79</b>		<b>702.40</b>

### 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 LEV	3NGL	IE00BLRPRG98	27 705	4.3%	0.70%	0.97%
2 WISDOMTREE NATURAL GAS 3X DAILY SHORT	3NGS	IE00B76BRD76	18 509	2.9%	0.66%	0.73%
3 WISDOMTREE WTI CRUDE OIL 3X DAILY SHO	3OIS	IE00BMTM6C49	10 440	1.6%	0.30%	0.46%
4 WISDOMTREE FTSE MIB 3X DAILY SHORT	3ITS	IE00B873CW36	8 434	1.3%	0.12%	0.12%
5 WISDOMTREE EURO STOXX BANKS 3X DAILY LEV	3BAL	IE00BLS09N40	7 621	1.2%	0.24%	0.26%
6 WISDOMTREE NASDAQ 100 3X DAILY LEVERAGED	QQQ3	IE00BLRPRL42	7 448	1.2%	0.19%	0.20%
7 SG ETC NATURAL GAS -3X DAILY SHT COLLAT	GAS3S	XS2425316473	7 086	1.1%	1.56%	1.86%
8 WISDOMTREE FTSE MIB 3X DAILY LEVERAGED	3ITL	IE00B89NB3063	6 711	1.0%	0.12%	0.12%
9 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNHC34	6 617	1.0%	0.11%	0.12%
10 WISDOMTREE WTI CRUDE OIL 3X DAILY L	3OIL	IE00BMTM6832	6 591	1.0%	0.30%	0.33%

### MOST TRADED IN THE MONTH BY TURNOVER AND RELATIVE SPREAD

Name	Alphab.	ISIN	TURNOVER eur m	% TOT	BBO	SPREAD 25 000 €
1 WISDOMTREE NATURAL GAS 3X DAILY SHORT	3NGS	IE00B76BRD76	156	2.1%	0.66%	0.73%
2 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPRG98	116	1.5%	0.70%	0.97%
3 WISDOMTREE NASDAQ 100 3X DAILY LEVERAGED	QQQ3	IE00BLRPRL42	101	1.4%	0.19%	0.20%
4 WISDOMTREE WTI CRUDE OIL 3X DAILY SHO	3OIS	IE00BMTM6C49	93	1.2%	0.30%	0.46%
5 ISHARES CORE MSCI WORLD UCITS ETF ACC	SWDA	IE00B4LSY983	92	1.2%	0.05%	0.05%
6 ISHARES S&P 500 EUR HEDGED UCITS ETF ACC	IUSE	IE00B32WOK18	92	1.2%	0.05%	0.06%
7 ISHARES MSCI WORLD EUR HDG UCITS ETF ACC	HWDG	IE00B4416970	87	1.2%	0.09%	0.09%
8 WISDOMTREE NASDAQ 100 3X DAILY SHORT	QQQS	IE00BLRPRJ20	83	1.1%	0.26%	0.31%
9 ISHARES HIGH YLD CORP UCITS ETF DIST	IHYG	IE00B66F4759	75	1.0%	0.11%	0.12%
10 LYXOR FTSEMIB DAI 2X LEV UCITS ETF DIST	LEVMI8	FR0010466658	70	0.9%	0.06%	0.06%

### 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	3NGL	IE00B76BRD76	249 117	2.6%	0.66%	0.73%
2 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPRG98	190 768	2.0%	0.70%	0.97%
3 WISDOMTREE FTSE MIB 3X DAILY SHORT	3ITS	IE00B873CW36	145 342	1.5%	0.12%	0.12%
4 WISDOMTREE WTI CRUDE OIL 3X DAILY SHO	3OIS	IE00BMTM6C49	142 348	1.5%	0.30%	0.46%
5 WISDOMTREE S&P 500 VIX 2.25X DAILY LEV	VIXL	IE00BLRPRH06	118 874	1.2%	0.63%	0.89%
6 WISDOMTREE EURO STOXX BANKS 3X DAILY LEV	3BAL	IE00BLS09N40	116 164	1.2%	0.24%	0.26%
7 WISDOMTREE FTSE MIB 3X DAILY LEVERAGED	3ITL	IE00B89NB3063	106 868	1.1%	0.12%	0.12%
8 WISDOMTREE WTI CRUDE OIL 2X DAILY LEV	LOIL	IE00BDD9Q840	103 903	1.1%	0.18%	0.18%
9 LYXOR FTSEMIB DAI -2X XBR UCITS ETF ACC	XBRMIB	FR0010466666	103 856	1.1%	0.06%	0.07%
10 WISDOMTREE NASDAQ 100 3X DAILY LEVERAGED	QQQ3	IE00BLRPRL42	96 265	1.0%	0.19%	0.20%

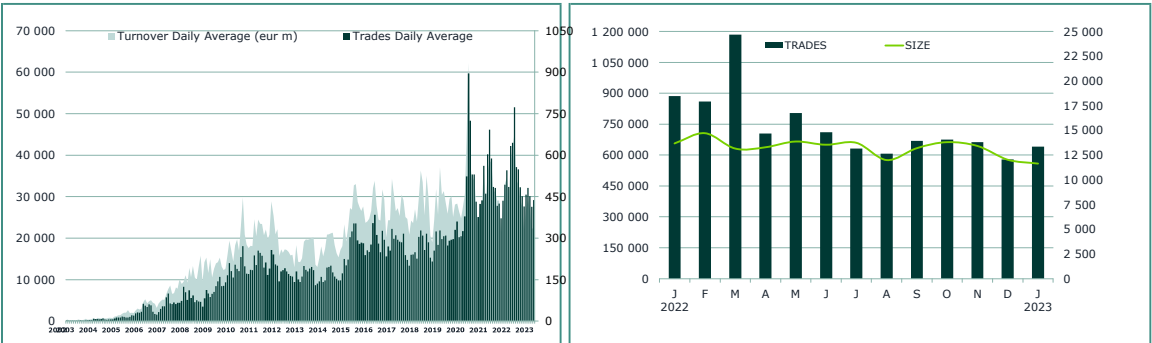
### MOST TRADED IN THE YEAR BY TURNOVER AND RELATIVE SPREAD

Name	Alphab.	ISIN	TURNOVER eur m	% TOT	BBO	SPREAD 25 000 €
1 WISDOMTREE WTI CRUDE OIL 2X DAILY LEV	LOIL	IE00BDD9Q840	2 451	1.9%	0.18%	0.18%
2 ISHARES CORE MSCI WORLD UCITS ETF ACC	SWDA	IE00B4LSY983	1 861	1.5%	0.05%	0.05%
3 WISDOMTREE NATURAL GAS 3X DAILY SHORT	3NGS	IE00B76BRD76	1 688	1.3%	0.66%	0.73%
4 WISDOMTREE FTSE MIB 3X DAILY SHORT	3ITS	IE00B873CW36	1 510	1.2%	0.12%	0.12%
5 ISHARES S&P 500 EUR HEDGED UCITS ETF ACC	IUSE	IE00B32WOK18	1 509	1.2%	0.05%	0.06%
6 ISHARES CORE S&P 500 UCITS ETF USD ACC	CSSPX	IE00B5BMR087	1 475	1.2%	0.04%	0.05%
7 WISDOMTREE NATURAL GAS 3X DAILY LEV	3NGL	IE00BLRPRG98	1 334	1.0%	0.70%	0.97%
8 ISHARES HIGH YLD CORP UCITS ETF DIST	IHYG	IE00B66F4759	1 326	1.0%	0.11%	0.12%
9 LYXOR FTSEMIB DAI -2X XBR UCITS ETF ACC	XBRMIB	FR0010466666	1 290	1.0%	0.06%	0.07%
10 WISDOMTREE NASDAQ 100 3X DAILY LEVERAGED	QQQ3	IE00BLRPRL42	1 227	1.0%	0.19%	0.20%

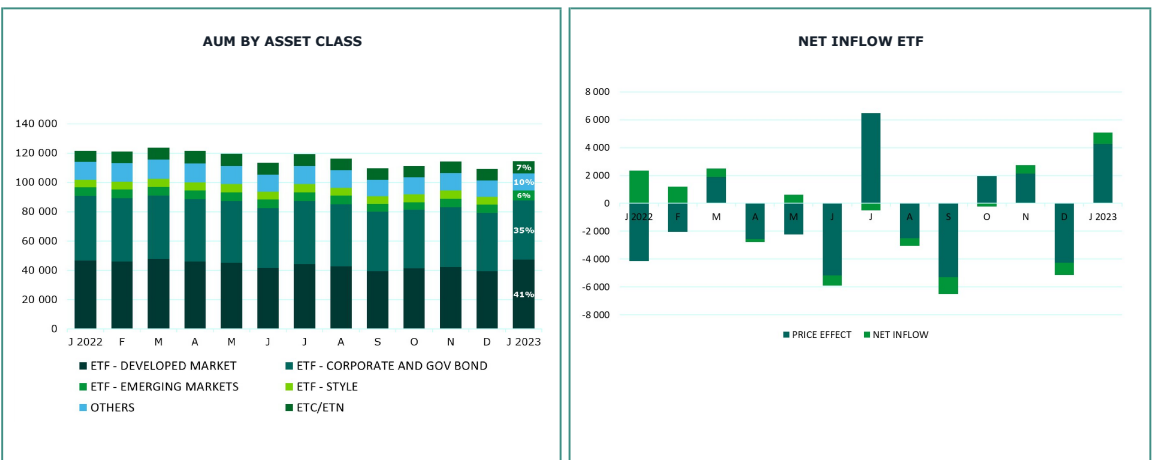
TRADING BY SIZE OF TURNOVER

SIZE OF TURNOVER		NOVEMBER 2022		DECEMBER 2022		YEAR 2023			
		Trades	Turnover eur m	Trades	Turnover eur m	Trades	% TOT	Turnover eur m	% TOT
-	500	112 265	25.9	115 678	26.6	119 248	18.6%	28.0	0.4%
500	1 000	74 042	54.7	68 426	49.9	77 459	12.1%	56.2	0.8%
1 000	2 000	92 959	134.3	79 756	114.8	95 073	14.8%	136.7	1.8%
2 000	3 000	59 249	146.3	51 954	127.8	58 349	9.1%	143.4	1.9%
3 000	4 000	35 768	123.9	30 518	106.1	34 309	5.3%	118.6	1.6%
4 000	5 000	33 490	152.0	28 040	126.8	32 380	5.0%	146.7	2.0%
5 000	6 000	33 441	182.9	27 067	148.8	29 040	4.5%	158.5	2.1%
6 000	7 000	20 473	131.9	17 157	110.8	18 242	2.8%	118.0	1.6%
7 000	8 000	16 455	123.5	13 274	99.7	14 875	2.3%	111.8	1.5%
8 000	9 000	13 751	116.7	11 355	96.1	12 943	2.0%	109.8	1.5%
9 000	10 000	14 883	142.1	11 378	108.5	12 534	2.0%	119.4	1.6%
10 000	15 000	46 262	554.8	38 447	462.7	41 626	6.5%	497.0	6.7%
15 000	20 000	23 149	407.5	20 343	357.6	22 000	3.4%	384.9	5.2%
20 000	25 000	15 913	351.6	12 396	274.8	13 385	2.1%	296.5	4.0%
25 000	30 000	10 360	283.7	8 001	218.5	9 255	1.4%	252.1	3.4%
30 000	35 000	7 917	255.2	5 614	181.3	6 515	1.0%	210.6	2.8%
35 000	40 000	5 932	222.3	4 485	168.2	5 521	0.9%	207.4	2.8%
40 000	45 000	5 263	222.6	4 176	177.1	4 863	0.8%	206.6	2.8%
45 000	50 000	4 971	236.8	4 165	198.6	5 132	0.8%	244.3	3.3%
50 000	75 000	15 704	934.5	11 160	660.7	12 933	2.0%	761.3	10.2%
75 000	100 000	6 983	604.9	5 067	441.6	5 301	0.8%	462.4	6.2%
100 000	125 000	4 622	504.7	3 311	363.9	3 096	0.5%	339.0	4.5%
125 000	150 000	2 094	288.0	1 782	245.1	1 830	0.3%	250.9	3.4%
150 000		6 994	2 702.7	5 700	2 109.0	5 509	0.9%	2 098.3	28.1%
<b>TOTAL</b>		<b>662 940</b>	<b>8 903.5</b>	<b>579 250</b>	<b>6 975.1</b>	<b>641 418</b>		<b>7 458</b>	

TRADING EVOLUTION



FOCUS



## SPREAD

	SPREAD							
	BBO		5 000 C		15 000 C		25 000 C	
	SPREAD	% OBSER	SPREAD	% OBSER	SPREAD	% OBSER	SPREAD	% OBSER
<b>ETF - DEVELOPED MARKET</b>	<b>0.14%</b>	<b>99.98%</b>	<b>0.14%</b>	<b>99.97%</b>	<b>0.15%</b>	<b>99.96%</b>	<b>0.15%</b>	<b>99.92%</b>
EQUITY ITALY	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EQUITY EUROPE - REGIONAL	0.12%	99.99%	0.12%	99.99%	0.12%	99.98%	0.13%	99.97%
EQUITY EUROPE - SINGLE COUNTRY	0.13%	99.98%	0.13%	99.98%	0.14%	99.96%	0.14%	99.94%
EQUITY WORLD	0.15%	99.98%	0.15%	99.97%	0.16%	99.94%	0.16%	99.88%
EQUITY NORTH AMERICA	0.13%	99.96%	0.14%	99.96%	0.15%	99.95%	0.15%	99.91%
EQUITY PACIFIC	0.20%	100.00%	0.21%	99.99%	0.22%	99.98%	0.23%	99.94%
EQUITY SHORT (DEVELOPED)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
BUYWRITE - COVERED CALL	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LEVERAGED LONG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LEVERAGED SHORT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
PROTECTIVE PUT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>ETF - EMERGING MARKETS</b>	<b>0.28%</b>	<b>99.99%</b>	<b>0.29%</b>	<b>99.97%</b>	<b>0.31%</b>	<b>99.88%</b>	<b>0.32%</b>	<b>99.69%</b>
EQUITY EMERGING - AFRICA/MIDDLE EAST	0.70%	100.00%	0.71%	99.69%	0.71%	99.39%	0.73%	99.26%
EQUITY EMERGING - ASIA	0.34%	99.99%	0.36%	99.98%	0.38%	99.83%	0.39%	99.50%
EQUITY EMERGING - CENTRE/SOUTH AMERICA	0.46%	99.99%	0.49%	99.97%	0.52%	99.66%	0.54%	99.35%
EQUITY EMERGING - EAST EUROPE	0.51%	99.95%	0.54%	99.94%	0.57%	99.89%	0.58%	99.76%
EQUITY EMERGING - WORLD	0.23%	99.99%	0.24%	99.96%	0.25%	99.93%	0.26%	99.83%
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>0.15%</b>	<b>99.99%</b>	<b>0.15%</b>	<b>99.98%</b>	<b>0.16%</b>	<b>99.95%</b>	<b>0.17%</b>	<b>99.88%</b>
INFLATION	0.19%	99.98%	0.20%	99.95%	0.21%	99.91%	0.21%	99.83%
LIQUIDITY	0.04%	100.00%	0.04%	100.00%	0.04%	99.98%	0.05%	99.96%
CORPORATE BOND - EUR	0.10%	100.00%	0.10%	100.00%	0.11%	99.99%	0.11%	99.96%
CORPORATE BOND - EX EUR	0.30%	100.00%	0.31%	99.99%	0.34%	99.96%	0.36%	99.92%
CORPORATE BOND - EMERGING	0.33%	99.99%	0.34%	99.99%	0.37%	99.86%	0.38%	99.68%
CORPORATE BOND - WORLD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
CORPORATE BOND - HIGH YIELD	0.20%	99.99%	0.22%	99.97%	0.23%	99.95%	0.24%	99.83%
AGGREGATE BOND	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
BOND SHORT	0.15%	99.97%	0.16%	99.97%	0.16%	99.96%	0.17%	99.92%
BOND LEVERAGED LONG	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
BOND LEVERAGED SHORT	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GOVERNMENT BONDS - EMERGING	0.23%	100.00%	0.24%	99.96%	0.26%	99.88%	0.27%	99.67%
GOVERNMENT BONDS - EUR	0.07%	99.99%	0.08%	99.99%	0.08%	99.98%	0.08%	99.97%
GOVERNMENT BONDS - ITALY	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GOVERNMENT BONDS - WORLD	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
GOVERNMENT BONDS - EX EUR	0.15%	99.99%	0.15%	99.97%	0.16%	99.92%	0.17%	99.83%
<b>ETF - STYLE</b>	<b>0.23%</b>	<b>100.00%</b>	<b>0.24%</b>	<b>99.99%</b>	<b>0.24%</b>	<b>99.99%</b>	<b>0.28%</b>	<b>99.98%</b>
EQUITY STYLE (DEVELOPED)	0.23%	100.00%	0.24%	99.99%	0.24%	99.99%	0.28%	99.98%
EQUITY STYLE (EMERGING)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
<b>ETF - OTHERS</b>	<b>0.23%</b>	<b>99.98%</b>	<b>0.25%</b>	<b>99.95%</b>	<b>0.26%</b>	<b>99.59%</b>	<b>0.27%</b>	<b>99.15%</b>
EQUITY SECTORS (DEVELOPED)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EQUITY SECTORS (EMERGING)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
EQUITY THEMATIC	0.24%	99.98%	0.27%	99.95%	0.28%	99.34%	0.29%	98.72%
COMMODITIES	0.31%	99.97%	0.32%	99.92%	0.33%	99.89%	0.33%	99.79%
CREDIT INDICES	0.23%	100.00%	0.23%	100.00%	0.31%	99.99%	0.33%	99.99%
REAL ESTATE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
LEVERAGED CREDIT INDICES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
VOLATILITY INDICES	0.27%	99.99%	0.28%	99.99%	0.30%	99.79%	0.30%	97.65%
CURRENCIES INDICES	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
FLEXIBLE	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
MULTI ASSET	0.31%	100.00%	0.34%	99.97%	0.38%	99.82%	0.40%	98.37%
<b>ETF</b>	<b>0.16%</b>	<b>99.98%</b>	<b>0.17%</b>	<b>99.97%</b>	<b>0.18%</b>	<b>99.91%</b>	<b>0.18%</b>	<b>99.81%</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 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.

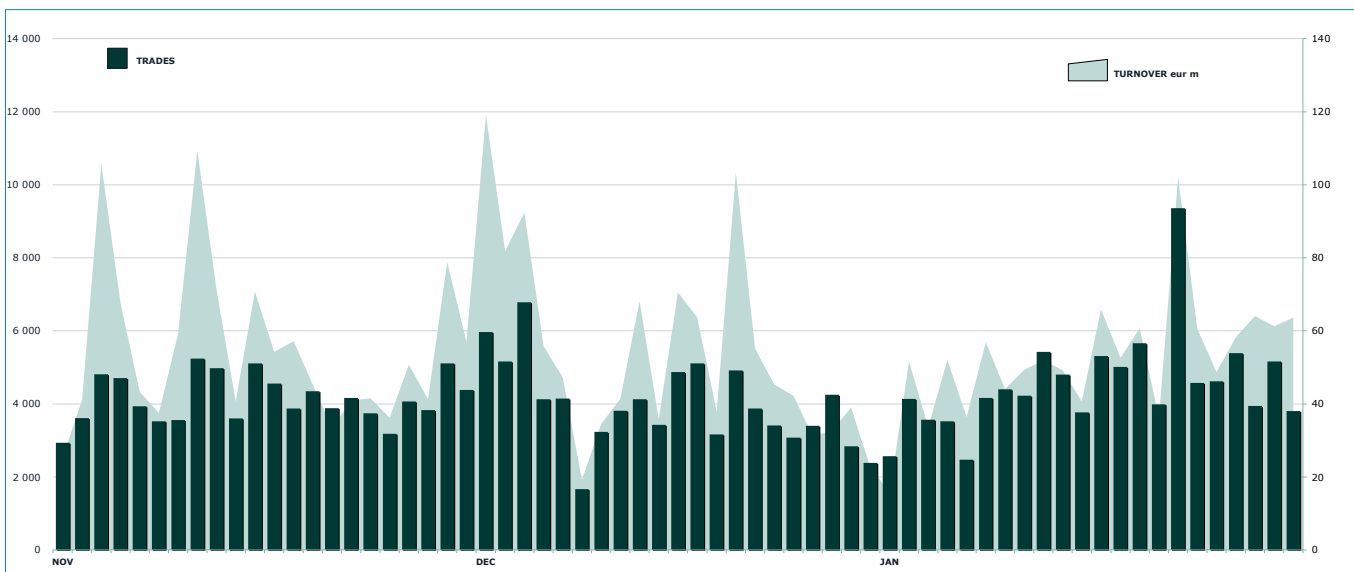
The average showed is the weighted average on AUM deposited in Monte Titoli is used: it's the average calculated taking into account the AUM (asset under management) deposited in Monte Titoli.

## News

ETFplus AUM reached €114.671bn (-5,68% vs January 2022).

ETF AUM €106.286bn (-6,80% vs January 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	IE00B1XNH3C4	6 617	6.6%	0.11%	0.12%
2 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	4 261	4.3%	0.20%	0.22%
3 FRANKLIN EURO SHORT MATURITY UCITS ETF	FLES	IE00BFWXDY69	2 759	2.8%	0.04%	0.04%
4 LXR MSCI USA ESG LEAD EXTRA DR UCITS ETF	UESG	LU1792117696	2 738	2.7%	0.09%	0.19%
5 ISHARES MSCI WORLD SRI UCITS ETF EUR A	SUSW	IE00BYX2JD69	2 284	2.3%	0.10%	0.10%

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	IE00B1XNH3C4	66.0	6.6%	0.11%	0.12%
2 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	53.2	4.3%	0.20%	0.22%
3 FRANKLIN EURO SHORT MATURITY UCITS ETF	FLES	IE00BFWXDY69	47.3	2.8%	0.04%	0.04%
4 ISHARES MSCI WORLD SRI UCITS ETF EUR A	SUSW	IE00BYX2JD69	38.4	2.3%	0.10%	0.10%
5 ISHARES MSCI USA SRI UCITS ETF USD ACC	SUAS	IE00BYZRR92	28.7	1.6%	0.10%	0.10%

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

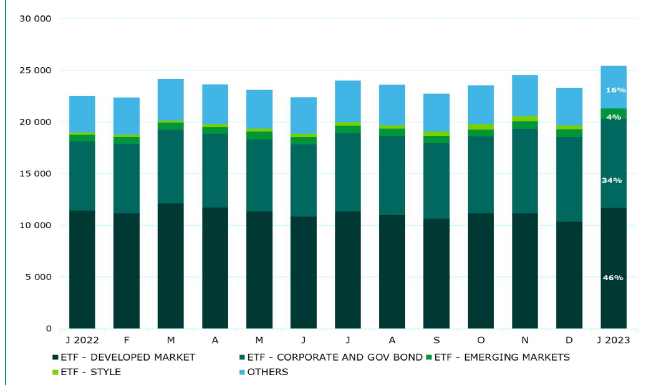
Name	Trading Code	ISIN	TRADES		SPREAD	
			number	% TOT	BBO	25 000 €
1 ISHARES GLOBAL CLEAN ENERGY UCITS ETF	INRG	IE00B1XNH3C4	6 617	6.6%	0.11%	0.12%
2 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	4 261	4.3%	0.20%	0.22%
3 FRANKLIN EURO SHORT MATURITY UCITS ETF	FLES	IE00BFWXDY69	2 759	2.8%	0.04%	0.04%
4 LXR MSCI USA ESG LEAD EXTRA DR UCITS ETF	UESG	LU1792117696	2 738	2.7%	0.09%	0.19%
5 ISHARES MSCI WORLD SRI UCITS ETF EUR A	SUSW	IE00BYX2JD69	2 284	2.3%	0.10%	0.10%

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	IE00B1XNH3C4	66.0	6.6%	0.11%	0.12%
2 VANECK SEMICONDUCTOR UCITS ETF	SMH	IE00BMC38736	53.2	4.3%	0.20%	0.22%
3 FRANKLIN EURO SHORT MATURITY UCITS ETF	FLES	IE00BFWXDY69	47.3	2.8%	0.04%	0.04%
4 ISHARES MSCI WORLD SRI UCITS ETF EUR A	SUSW	IE00BYX2JD69	38.4	2.3%	0.10%	0.10%
5 ISHARES MSCI USA SRI UCITS ETF USD ACC	SUAS	IE00BYZRR92	28.7	1.6%	0.10%	0.10%

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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