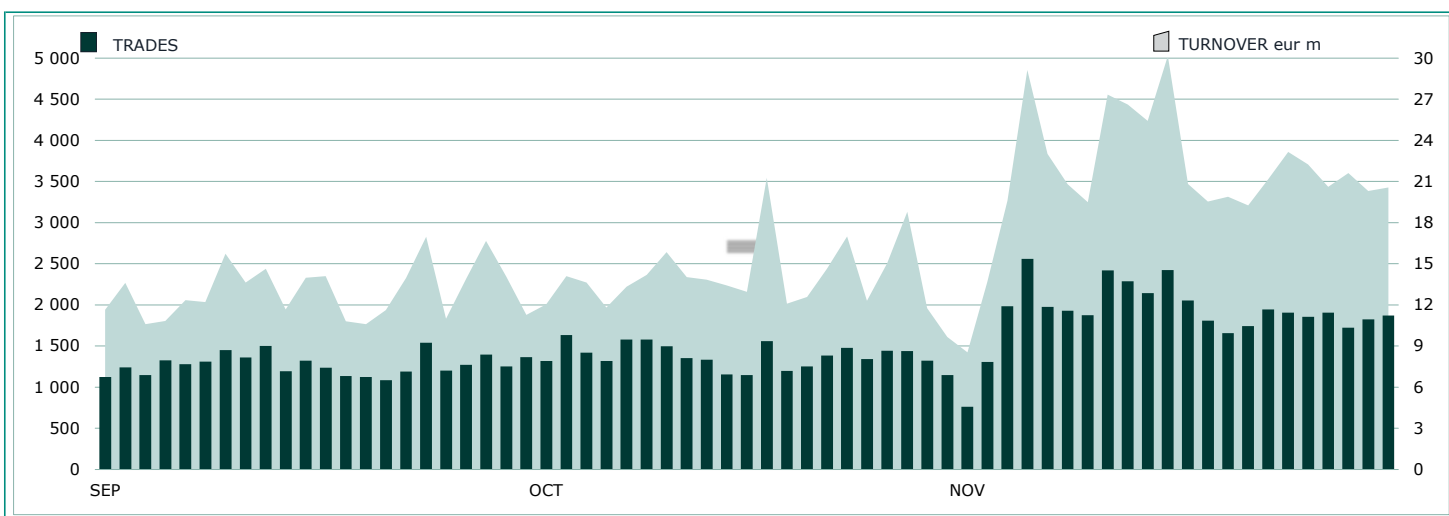


DAILY TURNOVER

MAIN INDICATORS

	LISTING					TRADING					
	DEC 2021 LISTED END OF MONTH	OCT 2022 LISTED END OF MONTH		NOV 2022 LISTED END OF MONTH		OCT 2022 TRADES number		NOV 2022 TRADES number		JAN-NOV 2022 TRADES number	
		NEW LISTED MONTH		NEW LISTED MONTH		TURNOVER eur m	TURNOVER eur m	TURNOVER eur m	TURNOVER eur m	TURNOVER eur m	
MARKET SEGMENTS											
CAPITAL PROTECTED/GUARANTEED INSTRUMENTS	466	624	37	650	36	7 261	70.6	8 193	86.1	81 181	915.7
CONDITIONALLY PROTECTED INSTRUMENTS	3 069	4 267	176	4 268	176	21 020	204.5	32 897	363.9	324 112	3 280.1
NON-PROTECTED INSTRUMENTS	129	144	4	141	-	449	14.4	753	16.4	6 010	123.7
CREDIT LINKED NOTE	87	275	42	345	70	55	3.6	63	5.6	240	23.2
CW PLAIN VANILLA	10	10	-	10	-	1	0.0	2	0.0	70	0.5
STRUCTURED/EXOTIC CW	66	62	2	64	2	105	1.3	51	1.0	625	6.6
TOTAL	3 827	5 382	261	5 478	284	28 891	294.3	41 959	473.0	412 238	4 349.9
UNDERLYING ASSETS											
DOMESTIC SHARES	396	508	28	504	29	3 761	38.1	4 823	66.0	56 019	688.7
DOMESTIC INDICES	42	75	4	78	4	478	12.2	409	9.3	2 824	48.1
FOREIGN SHARES	696	892	35	897	29	3 178	28.6	4 924	48.8	50 214	477.2
FOREIGN INDICES	681	892	28	898	26	7 376	79.9	8 473	99.4	89 549	1 021.0
COMMODITIES	25	27	-	27	2	61	1.2	87	2.6	1 282	23.1
INTEREST RATE	30	22	-	23	1	7	0.2	9	0.5	52	13.1
CROSS RATE	34	15	-	12	-	17	0.0	11	0.0	386	3.0
OTHERS	1 923	2 951	166	3 039	193	14 013	133.9	23 223	246.5	211 912	2 075.7
TOTAL	3 827	5 382	261	5 478	284	28 891	294.3	41 959	473.0	412 238	4 349.9
ISSUERS											
BANCA AKROS	59	128	16	147	19	1 540	13.2	1 451	14.5	15 611	192.1
BANCO BPM	21	28	1	29	1	843	11.4	1 129	13.6	4 991	62.6
BARCLAYS BANK	-	156	29	167	21	1 477	26.1	2 808	45.9	10 005	164.9
BNP PARIBAS ISSUANCE	823	906	47	916	46	6 389	41.7	11 505	92.7	102 230	800.8
BPER BANCA	-	10	2	10	-	20	0.2	20	0.5	146	2.1
CITIGROUP GLOBAL MARKETS	-	5	-	5	-	21	0.1	17	0.1	385	8.3
CITIGROUP GLOBAL MARKETS FUNDING LU	148	200	18	202	9	1 143	9.9	1 688	13.5	21 451	191.6
CREDIT AGRICOLE CIB FINANCIAL SOLUT	17	19	1	22	3	66	0.6	61	0.6	513	5.2
CREDIT AGRICOLE CORP AND INV BANK	2	3	-	3	-	113	1.0	70	0.6	899	9.0
CREDIT SUISSE	22	19	-	19	-	216	2.2	146	1.6	2 772	32.8
CREDIT SUISSE INTERNATIONAL	7	10	2	10	-	7	0.2	3	0.1	131	2.9
DEUTSCHE BANK AG	43	67	-	71	7	118	1.3	240	3.8	3 047	42.0
EFG INTERNATIONAL FINANCE	111	152	3	162	12	346	4.6	702	11.6	8 288	122.0
EXANE FINANCE	83	35	-	31	-	95	0.5	51	0.2	2 284	21.5
EXANE SOLUTIONS	23	21	-	21	-	8	0.1	27	0.3	371	3.0
GOLDMAN SACHS FIN CORP INT	200	260	7	271	21	1 297	7.8	2 178	17.7	19 808	150.7
GOLDMAN SACHS INTERNATIONAL	66	63	-	62	1	634	5.1	584	6.0	10 191	93.9
INTESA SANPAOLO	183	171	3	166	1	3 488	36.5	3 605	39.9	59 865	709.0
JP MORGAN STRUCTURED PRODUCTS B.V	10	6	-	6	-	2	0.0	6	0.1	49	1.1
LEONTEQ SECURITIES	366	676	35	660	30	2 291	26.3	2 926	38.5	35 355	422.3
MAREX FINANCIAL	-	92	18	108	22	936	12.9	2 238	31.1	7 853	111.0
MEDIOBANCA	270	414	28	439	33	445	4.3	656	8.8	7 396	92.4
MEDIOBANCA INTERNATIONAL	4	18	-	15	-	-	-	-	-	-	-
MORGAN STANLEY & CO. INTERNATIONAL	1	-	-	-	-	-	-	-	-	-	-
MORGAN STANLEY BV	17	30	1	26	1	46	0.2	93	1.0	529	6.0
NATIXIS STRUCTURED ISSUANCE	16	11	-	10	-	15	0.2	11	0.4	378	6.2
SECURASSET SA	5	-	-	-	-	-	-	-	-	289	1.1
SMARTEN PLC	117	210	12	220	13	1 865	16.1	2 318	22.4	22 160	212.3
SOCIETE GENERALE	2	2	-	2	-	-	-	-	-	-	-
SOCIETE GENERALE ISSUER	339	390	22	393	18	1 701	16.3	2 378	31.8	22 606	229.7
UBS AG	69	102	-	98	-	309	2.7	474	5.7	6 218	56.9
UNICREDIT	164	225	5	230	8	879	9.4	1 086	15.4	10 943	151.1
UNICREDIT BANK	639	953	11	957	18	2 581	43.5	3 488	54.3	35 474	445.6
TOTAL	3 827	5 382	261	5 478	284	28 891	294.3	41 959	473.0	412 238	4 349.9

CERTIFICATES - TURNOVER BY ACEPI TYPE

LISTING

TRADING

	DECEMBER 2021		NOV 2022	
	LISTED END of MONTH	LISTED END of MONTH	NEW LISTED MONTH	
EQUITY PROTECTION	269	373	23	
BONUS PROTECTED	4	7		
DIGITAL	183	234	8	
EXPRESS PROTECTION	10	36	5	
AIRBAG	7	4		
BONUS	67	78	16	
TWIN WIN	14	19	1	
EXPRESS	1 639	2 234	92	
CASH COLLECT	908	1 321	56	
OUTPERFORMANCE COND PROT	24	30		
BONUS CAP	410	582	11	
BENCHMARK/TRACKER	98	100		
OUTPERFORMANCE	31	41		
COVERED WARRANT	74	72	2	
CREDIT LINKED NOTE	89	347	70	
TOTAL	3 827	5 478	284	

	OCT 2022		NOV 2022		JAN-NOV 2022	
	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m
	3 624	37.9	4 491	46.8	39 706	429.5
	10	0.1	11	0.1	330	2.4
	3 595	32.2	3 592	37.8	39 913	472.7
	32	0.5	99	1.4	1 232	11.0
	7	0.0	14	0.0	243	0.7
	78	1.7	147	2.5	1 730	30.7
	247	9.7	263	7.7	1 146	23.7
	13 748	118.1	20 267	201.4	217 141	2 004.7
	5 586	60.0	9 249	117.7	71 540	838.3
	34	1.0	105	1.8	834	29.8
	1 320	14.0	2 852	32.8	31 478	352.3
	392	13.6	582	14.5	4 929	107.3
	57	0.7	171	1.9	1 081	16.5
	106	1.3	53	1.0	695	7.1
	55	3.6	63	5.6	240	23.2
TOTAL	28 891	294.3	41 959	473.0	412 238	4 349.9

CERTIFICATES

FIRST TEN CAPITAL PROTECTED/GUARANTEED INSTRUMENTS IN TERMS OF TURNOVER TRADED IN NOVEMBER 2022

ISIN	Issuer	Protection Level	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1 IT0005422206	BANCO BPM	100	SMI INDEX	03/11/2023	4.8	5.6%	5.6%	290
2 JE00BGBB8251	GOLDMAN SACHS FIN CORP INT	100	EURO STOXX OIL & GAS	20/02/2024	3.1	3.6%	9.3%	281
3 IT0005282949	INTESA SANPAOLO	100	EURO STOXX SELECT DIVIDEND 30	31/10/2024	2.5	2.9%	12.2%	409
4 IT0005419657	BANCO BPM	100	EURO STOXX UTILITIES	29/09/2023	1.7	2.0%	14.2%	122
5 IT0005414138	BANCO BPM	100	EURO STOXX UTILITIES	30/06/2023	1.6	1.9%	16.1%	109
6 XS1706855043	INTESA SANPAOLO	100	EURO STOXX SELECT DIVIDEND 30	29/11/2024	1.6	1.8%	17.9%	274
7 IT0005380404	BANCA AKROS	100	EURO STOXX OIL & GAS	23/08/2024	1.5	1.8%	19.6%	159
8 XS2069565187	INTESA SANPAOLO	100	LBMA GOLD PRICE INDEX	20/11/2025	1.5	1.7%	21.4%	199
9 IT0005390015	BANCA AKROS	100	EURO STOXX SELECT DIVIDEND 30	19/12/2025	1.4	1.7%	23.0%	325
10 IT0005203069	BANCA AKROS	100	EURO STOXX SELECT DIVIDEND 30	17/07/2023	1.4	1.6%	24.6%	134

FIRST TEN CONDITIONALLY PROTECTED INSTRUMENTS IN TERMS OF TURNOVER TRADED IN NOVEMBER 2022

ISIN	Issuer	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1 IT0006753179	MAREX FINANCIAL	ENI/INTESA SANPAOLO/UNICREDIT	21/11/2025	5.4	1.5%	1.5%	460
2 DE000HB75CE8	UNICREDIT BANK	FTSE/MIB	22/07/2025	5.4	1.5%	3.0%	123
3 XS242015078	BNP PARIBAS ISSUANCE	THEAM QUANT EQUITY EUROPE CLIMATE CARE I FUND	15/09/2027	5.1	1.4%	4.3%	815
4 XS2441892708	BARCLAYS BANK	ENEL/INTESA/VOLKSWAGEN	10/11/2027	3.9	1.1%	5.4%	173
5 XS2377640136	BARCLAYS BANK	UNICREDIT/INTESA SANPAOLO/BANCO BPM	23/07/2024	3.8	1.0%	6.5%	301
6 IT0006749532	MAREX FINANCIAL	INTESA SANPAOLO	26/03/2025	3.3	0.9%	7.4%	140
7 XS2392236720	BNP PARIBAS ISSUANCE	UNICREDIT/INTESA SANPAOLO/BANCO BPM	01/07/2025	3.2	0.9%	8.2%	156
8 XS2442994583	BNP PARIBAS ISSUANCE	PLUG POWER/SUNRUN/VEOLIA	17/11/2025	2.7	0.7%	9.0%	397
9 XS2021857383	BNP PARIBAS ISSUANCE	5 EUROPE INSURANCE SHARES	29/11/2024	2.6	0.7%	9.7%	425
10 XS2065356441	SOCIETE GENERALE ISSUER	AZIONE BAYER AG	19/12/2022	2.6	0.7%	10.4%	43

FIRST TEN NON-PROTECTED AND OTHER INSTRUMENTS IN TERMS OF TURNOVER TRADED IN NOVEMBER 2022

ISIN	Issuer	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1 XS2348171161	BNP PARIBAS ISSUANCE	BNP PARIBAS NEW TECHNOLOGY TOTAL RETURN INDEX	31/12/2099	2.8	12.6%	12.6%	81
2 XS2422069596	BNP PARIBAS ISSUANCE	BLOOMBERG METAVERSE NET RETURN INDEX EUR	31/12/2099	2.3	10.7%	23.3%	69
3 JE00BLS35910	GOLDMAN SACHS FIN CORP INT	DEBITO MEDIOBANCA SUB - EURIBOR(3M)	20/06/2027	2.1	9.7%	33.0%	8
4 XS2394989490	SOCIETE GENERALE ISSUER	DEBITO 10 SOCIETA' EUROPEE	10/01/2028	1.9	8.5%	41.5%	27
5 XS2394953462	SOCIETE GENERALE ISSUER	SGI STEP INDEX	31/12/2099	1.5	6.7%	48.1%	27
6 XS2353182889	INTESA SANPAOLO	MSCI WORLD USD	17/06/2024	0.9	4.3%	52.4%	15
7 DE000HV40US2	UNICREDIT BANK	S&P 500 (NET RETURN) INDEX - EUR/USD (BBG)	31/12/9999	0.9	4.0%	56.5%	61
8 IT0006748948	SMARTETN PLC	CIRDAN GOLDEN DRAGONS CHINA INDEX	08/10/2026	0.7	3.1%	59.5%	27
9 XS2113427905	BNP PARIBAS ISSUANCE	BSK DEB MEDIOBANCA SUB-STOXX EU 600 OIL&GAS	29/12/2023	0.6	2.9%	62.5%	3
10 IT0006749037	SMARTETN PLC	CIRDAN ROYAL AI INDEX AMC	13/10/2026	0.6	2.7%	65.2%	20

MOST TRADED UNDERLYING ASSETS (INDEX/SINGLE SHARES) IN TERMS OF TURNOVER

MOST TRADED UNDERLYING ASSETS (OTHER) IN TERMS OF TURNOVER

UNDERLYING	TURNOVER eur m	% TOT	% CUM
NOVEMBER 2022			
EURO STOXX SELECT DIVIDEND 30	25.0	11.2%	11.2%
INTESA SANPAOLO	24.8	11.1%	22.3%
ENI	14.9	6.7%	29.0%
EURO STOXX 50	10.5	4.7%	33.7%
ENEL	8.9	4.0%	37.7%
FTSE/MIB	8.8	4.0%	41.6%
EURO STOXX BANKS	7.5	3.3%	45.0%
SMI INDEX	6.4	2.9%	47.9%
EURO STOXX OIL & GAS	6.4	2.9%	50.7%
UNICREDIT	4.9	2.2%	52.9%

UNDERLYING	TURNOVER eur m	% TOT	% CUM
NOVEMBER 2022			
UNICREDIT/INTESA SANPAOLO/BANCO BPM	11.9	4.8%	4.8%
UNICREDIT - INTESA SANPAOLO	6.0	2.4%	7.2%
ENI/INTESA SANPAOLO/UNICREDIT	5.8	2.3%	9.5%
THEAM QUANT EQUITY EUROPE CLIMATE CARE I FUND	5.6	2.2%	11.8%
UNICREDIT/INTESA SANPAOLO/MEDIOBANCA	4.4	1.8%	13.5%
ENEL/INTESA/VOLKSWAGEN	3.9	1.6%	15.1%
5 EUROPE INSURANCE SHARES	3.2	1.3%	16.3%
ENEL/STELLANTIS/UNICREDIT	2.8	1.1%	17.5%
PLUG POWER/SUNRUN/VEOLIA	2.8	1.1%	18.6%
ENEL/INTESA SANPAOLO/UNICREDIT	2.6	1.1%	19.7%

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