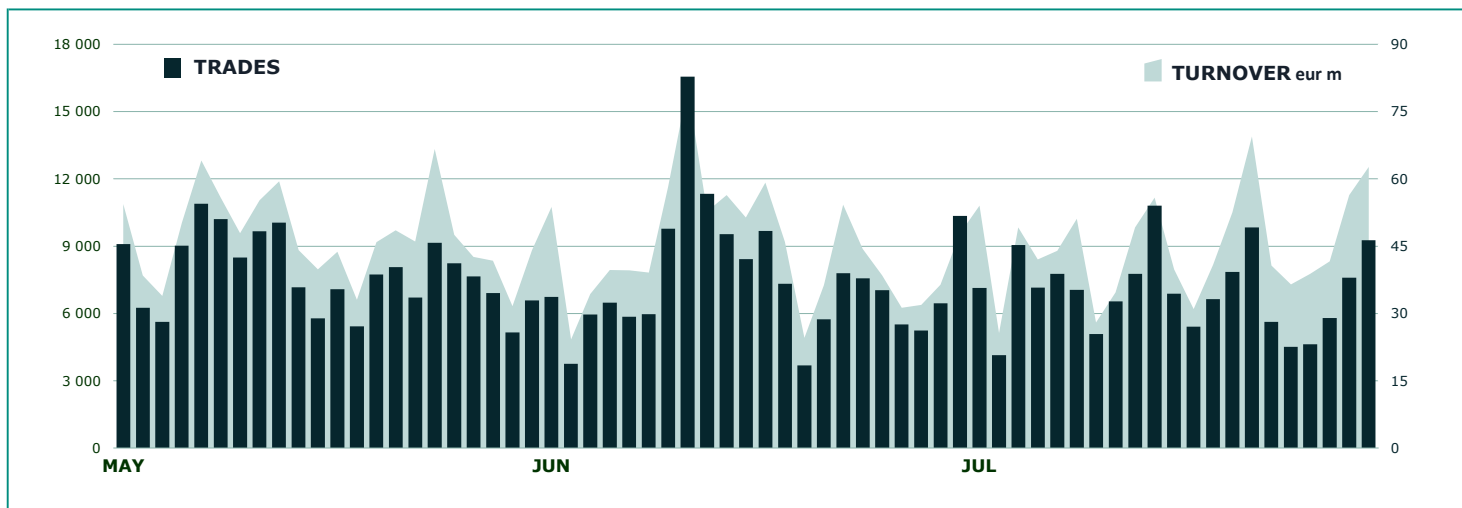




### SECURITISED DERIVATIVES DAILY TURNOVER

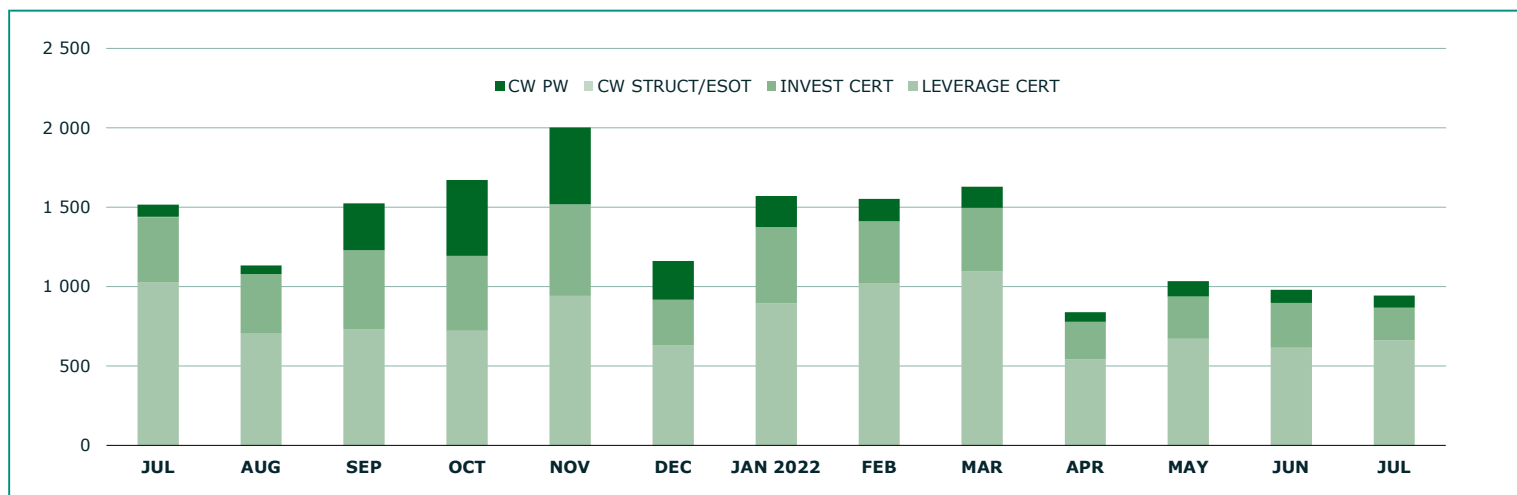


### MAIN INDICATORS

	LISTING					TRADING						
	DEC 2021		JUN 2022		JUL 2022		JUN 2022		JUL 2022		JAN-JUL 2022	
	LISTED END OF MONTH	LISTED END OF MONTH	MONTH NEW LISTED	LISTED END OF MONTH	MONTH NEW LISTED	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	
<b>MARKET SEGMENTS</b>												
PLAIN VANILLA CW	4 949	8 001	2 065	8 956	2 067	29 281	83.3	22 001	77.4	214 402	788.4	
STRUCTURED/EXOTIC CW	37	16		16		37	0.6	21	0.7	586	2.2	
LEVERAGE CERTIFICATES CLASS A	3 400	4 615	2 082	4 869	2 036	27 652	139.8	28 910	205.8	237 040	1 337.5	
LEVERAGE CERTIFICATES CLASS B	1 158	1 297	25	1 317	46	82 305	474.6	74 097	455.4	655 588	4 163.1	
INVESTMENT CERTIFICATES CLASS A	81	92	3	93	1	637	6.7	458	4.0	7 232	70.4	
INVESTMENT CERTIFICATES CLASS B	2 360	2 828	162	2 884	74	26 913	275.7	21 057	200.7	208 682	2 188.7	
<i>of which CERTIFICATES IN DISTRIBUTION</i>	-	-	-	-	-	-	-	-	-	-	-	
<b>TOTAL</b>	<b>11 985</b>	<b>16 849</b>	<b>4 337</b>	<b>18 135</b>	<b>4 224</b>	<b>166 825</b>	<b>980.6</b>	<b>146 544</b>	<b>944.1</b>	<b>1 323 530</b>	<b>8 550.2</b>	
<b>UNDERLYING ASSETS</b>												
DOMESTIC SHARES	3 833	5 514	1 603	6 029	1 745	28 625	124.4	25 799	122.1	230 462	1 123.4	
DOMESTIC INDICES	775	1 050	271	1 080	225	59 246	369.8	54 449	388.9	466 881	3 326.2	
FOREIGN SHARES	3 537	4 945	1 418	5 351	1 290	19 239	94.5	16 226	97.6	154 928	862.5	
FOREIGN INDICES	1 558	2 269	625	2 452	393	32 786	229.2	27 620	217.4	243 169	1 746.6	
COMMODITIES	937	1 140	262	1 241	385	14 986	48.9	13 158	44.2	125 039	531.6	
INTEREST RATE	22	20		19		404	3.5	397	3.0	2 284	39.7	
EXCHANGE RATE	174	382	89	463	158	996	18.1	1 451	14.9	8 286	96.1	
OTHERS	1 149	1 529	69	1 500	28	10 543	92.2	7 444	56.0	92 481	824.1	
<b>TOTAL</b>	<b>11 985</b>	<b>16 849</b>	<b>4 337</b>	<b>18 135</b>	<b>4 224</b>	<b>166 825</b>	<b>980.6</b>	<b>146 544</b>	<b>944.1</b>	<b>1 323 530</b>	<b>8 550.2</b>	
<b>ISSUERS</b>												
ALDBURG PUBLIC		6		6		23	0.6	23	0.3	165	4.5	
BANCA AKROS	30	18		17		1 222	16.5	944	13.1	8 001	116.0	
BANCA CESARE PONTI	1	4	1	5	1	2	0.0	1	0.0	10	0.1	
BANCA PROFILO	1									188	4.5	
BNP PARIBAS ISSUANCE	2 308	4 667	1 391	4 802	1 915	31 550	139.5	29 023	169.7	262 092	1 435.4	
CREDIT AGRICOLE CIB FIN (GUERNSEY)	1											
CREDIT AGRICOLE CIB FINANCIAL SOLUT	5	5		3		53	0.8	53	0.7	389	5.3	
CREDIT AGRICOLE CORP AND INV BANK	2									97	1.6	
CREDIT SUISSE	21	23	2	23	-	93	1.4	64	1.6	725	14.5	
GOLDMAN SACHS FIN CORP INT	8	8		8		17	0.2	7	0.1	151	1.8	
GOLDMAN SACHS INTERNATIONAL	65	62	5	62	-	395	2.9	389	2.6	4 612	35.2	
INTESA SANPAOLO	1 152	1 085	8	1 291	212	15 835	171.0	12 691	132.8	106 727	1 210.7	
JP MORGAN STRUCTURED PRODUCTS B.V	6	10		10		13	0.1	15	0.1	204	3.0	
LEONTEQ SECURITIES	334	283		283		968	12.0	505	5.1	12 043	153.2	
MORGAN STANLEY BV	32	45	-	55	10	53	1.0	131	1.7	860	12.2	
NATIXIS STRUCTURED ISSUANCE	38	30		30		177	1.5	96	0.7	1 942	18.1	
SOCIETE GENERALE	3	3		3		-	-	-	-	1	0.1	
SOCIETE GENERALE EFFKTEKTN	841	1 865	405	2 072	274	64 299	325.0	54 959	277.5	508 350	2 979.9	
SOCIETE GENERALE ISSUER	28	27		27		146	1.1	78	0.5	1 030	8.8	
UBS AG	85	128	8	128	-	847	12.7	450	4.0	9 126	112.5	
UNICREDIT	2	1		1		-	-	-	-	1	0.0	
UNICREDIT BANK	3 341	4 186	1 714	4 326	536	19 237	79.6	15 620	75.2	154 513	817.7	
VONTOBEL FINANCIAL PRODUCTS GMBH	3 681	4 393	803	4 983	1 276	31 895	214.8	31 495	258.3	252 303	1 615.5	
<b>TOTAL</b>	<b>11 985</b>	<b>16 849</b>	<b>4 337</b>	<b>18 135</b>	<b>4 224</b>	<b>166 825</b>	<b>981</b>	<b>146 544</b>	<b>944</b>	<b>1 323 530</b>	<b>8 550</b>	

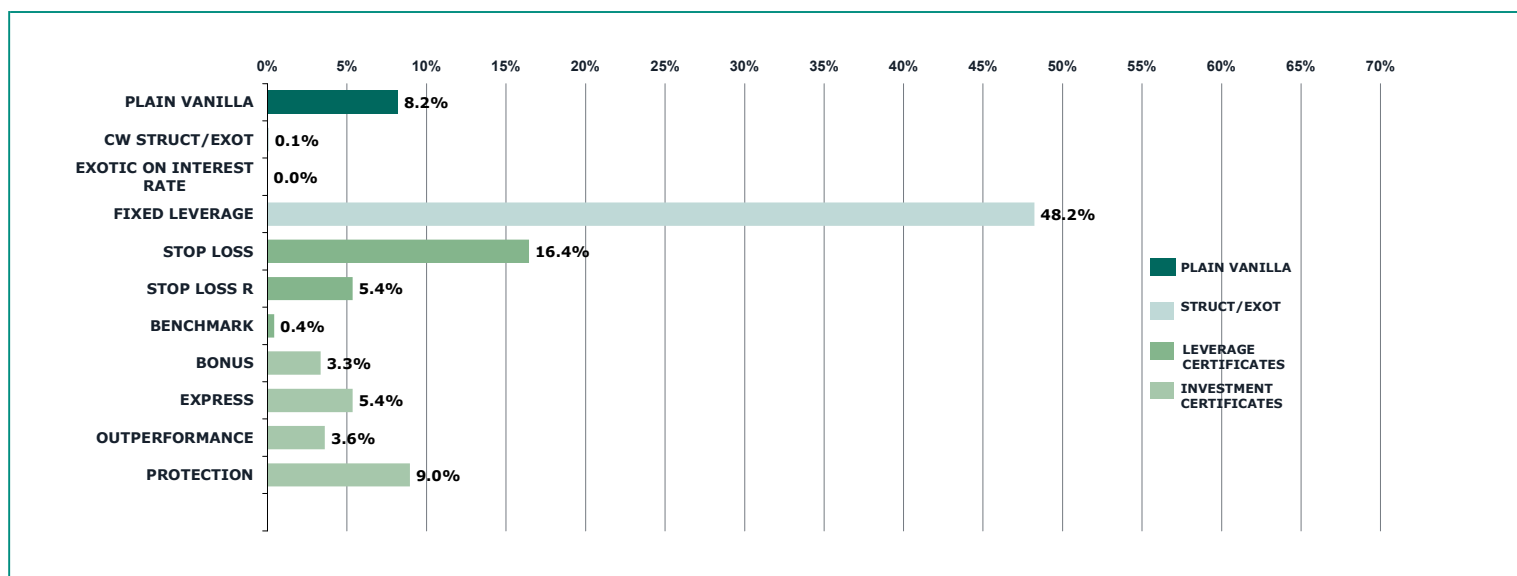
## TURNOVER

### MONTHLY FIGURES - eur m



## TURNOVER BY TYPE

### MONTHLY FIGURES - eur m



### MOST TRADED UNDERLYING ASSETS IN TERMS OF NUMBER OF TRADES

UNDERLYING ASSET	JUL 2022			
	TRADES			DAILY
	NUMBER	% TOT	% CUM	
FTSE MIB NET TOTAL RETURN IDX	19 119	13.05%	13.05%	910
FTSE MIB GROSS TR	14 239	9.72%	22.76%	678
FTSE MIB	10 432	7.12%	29.88%	497
VT 7XL MIB	5 382	3.67%	33.55%	256
UNICREDIT	4 848	3.31%	36.86%	231
DAX	4 839	3.30%	40.16%	230
INTESA SANPAOLO	4 201	2.87%	43.03%	200
NASDAQ 100	3 833	2.62%	45.65%	183
STELLANTIS	2 952	2.01%	47.66%	141
EURO STOXX SELECT DIVIDEND 30 INDEX	2 857	1.95%	49.61%	136

### MOST TRADED UNDERLYING ASSETS IN TERMS OF TURNOVER

UNDERLYING ASSET	JUL 2022			
	TURNOVER			DAILY
	eur m	% TOT	% CUM	
FTSE MIB NET TOTAL RETURN IDX	109.98	11.65%	11.65%	5.24
VT 7XL MIB	101.50	10.75%	22.40%	4.83
FTSE MIB GROSS TR	70.49	7.47%	29.87%	3.36
DAX	61.97	6.56%	36.43%	2.95
FTSE MIB	56.00	5.93%	42.36%	2.67
INTESA SANPAOLO	36.64	3.88%	46.24%	1.74
EURO STOXX SELECT DIVIDEND 30 INDEX	33.82	3.58%	49.83%	1.61
7X SHORT INDEX LINKED TO FTSE MIB INDEX V4	25.96	2.75%	52.58%	1.24
UNICREDIT	17.15	1.82%	54.39%	0.82
NASDAQ 100	15.65	1.66%	56.05%	0.75

#### Glossary

Plain Vanilla: plain vanilla Covered Warrants

IC - Benchmark: linear tracking of the underlying

IC - Bonus: minimum return guaranteed in case of moderate decline

IC - Equity Protection: (partial/total) protection from decline

IC - Discount: purchase of the underlying at a discounted price

IC - Express: possibility of early redemption of the nominal value plus a premium

IC - Outperformance: extraperformance for certain intervals of values of the underlying

LC - Stop Loss: certificates with a knock-out barrier and leverage effect

LC - Stop Loss R: Stop Loss with daily update of the strike

CW SE - Exotics on Exchange Rates: CWs on interest rates and with periodic exercise

## COVERED WARRANT

## MAIN INDICATORS

	LISTING					TRADING						
	DEC 2021		JUN 2022		JUL 2022		JUN 2022		JUL 2022		JAN-JUL 2022	
	LISTED END OF MONTH	LISTED END OF MONTH	MONTH NEW LISTED	LISTED END OF MONTH	MONTH NEW LISTED	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	
<b>PLAIN VANILLA CW - UNDERLYING ASSETS</b>												
DOMESTIC SHARES	2 217	3 448	952	3 858	1 066	12 290	33.5	9 717	21.1	97 549	291.1	
DOMESTIC INDICES	434	685	135	712	110	6 416	20.6	5 869	37.0	52 649	294.7	
FOREIGN SHARES	1 629	2 374	604	2 672	536	6 536	14.7	3 389	10.8	37 692	133.7	
FOREIGN INDICES	472	919	254	1 080	209	3 431	12.9	2 339	7.4	21 953	59.8	
COMMODITIES	119	351	95	394	95	248	0.3	187	0.2	1 899	3.5	
INTEREST RATE												
EXCHANGE RATE	74	188	25	238	51	330	1.1	483	0.8	2 554	5.4	
OTHERS	4	36		2		30	0.1	17	0.1	106	0.2	
<b>TOTAL</b>	<b>4 949</b>	<b>8 001</b>	<b>2 065</b>	<b>8 956</b>	<b>2 067</b>	<b>29 281</b>	<b>83.3</b>	<b>22 001</b>	<b>77.4</b>	<b>214 402</b>	<b>788.4</b>	
<b>STRUCTURED/EXOTIC CW - UNDERLYING ASSETS</b>												
DOMESTIC SHARES										339	0.3	
DOMESTIC INDICES										94	0.1	
FOREIGN SHARES												
FOREIGN INDICES												
COMMODITIES										24	0.1	
INTEREST RATE	6	6		6		-	-	-	-	-	-	
EXCHANGE RATE	4									18	0.0	
OTHERS	10	10		10		37	0.6	21	0.7	111	1.6	
<b>TOTAL</b>	<b>37</b>	<b>16</b>	<b>-</b>	<b>16</b>	<b>-</b>	<b>37</b>	<b>0.6</b>	<b>21</b>	<b>0.7</b>	<b>586</b>	<b>2.2</b>	
<b>PLAIN VANILLA CW- ISSUERS</b>												
BNP PARIBAS ISSUANCE	489	2 128	416	2 128	988	7 776	19.2	5 770	29.6	54 753	269.3	
INTESA SANPAOLO	418	305	-	506	205	266	0.2	203	0.4	3 327	5.7	
LEONTEQ SECURITIES	1	1		1		-	-	-	-	7	0.0	
SOCIETE GENERALE	3	3		3		-	-	-	-	1	0.1	
SOCIETE GENERALE EFFEKTEN	562	1 000	260	1 198	198	489	0.9	437	0.9	5 200	11.7	
SOCIETE GENERALE ISSUER	7	6		6		1	0.0	-	-	5	0.0	
UNICREDIT BANK	2 031	2 796	1 274	2 874	125	14 616	46.6	10 371	34.7	104 693	383.0	
VONTOBEL FINANCIAL PRODUCTS GMBH	1 438	1 762	115	2 240	551	6 133	16.3	5 220	11.8	46 416	118.6	
<b>TOTAL</b>	<b>4 949</b>	<b>8 001</b>	<b>2 065</b>	<b>8 956</b>	<b>2 067</b>	<b>29 281</b>	<b>83.3</b>	<b>22 001</b>	<b>77.4</b>	<b>214 402</b>	<b>788.4</b>	
<b>STRUCTURED/EXOTIC CW - ISSUERS</b>												
BANCA AKROS	6	6		6		-	-	-	-	-	-	
LEONTEQ SECURITIES	9	9		9		37	0.6	21	0.7	111	1.6	
NATIXIS STRUCTURED ISSUANCE	1	1		1		-	-	-	-	-	-	
SOCIETE GENERALE EFFEKTEN	21									475	0.5	
<b>TOTAL</b>	<b>37</b>	<b>16</b>	<b>-</b>	<b>16</b>	<b>-</b>	<b>37</b>	<b>0.6</b>	<b>21</b>	<b>0.7</b>	<b>586</b>	<b>2.2</b>	
<b>STRUCTURED/EXOTIC CW - TYPE</b>												
CORRIDOR	21									475	0.5	
STAY UP/STAY DOWN												
EURIBOR CAP	6	6		6		-	-	-	-	-	-	
OTHER STRUCTURED/EXOTIC CW	10	10		10		37	0.6	21	0.7	111	1.6	
<b>TOTAL</b>	<b>37</b>	<b>16</b>	<b>-</b>	<b>16</b>	<b>-</b>	<b>37</b>	<b>0.6</b>	<b>21</b>	<b>0.7</b>	<b>586</b>	<b>2.2</b>	
<b>PLAIN VANILLA CW - CALL/PUT</b>												
CALL	3 255	4 706	1 110	5 387	1 187	21 613	57.0	15 124	53.0	156 686	537.6	
PUT	1 694	3 295	955	3 569	880	7 668	26.2	6 877	24.4	57 716	250.9	
<b>EXPIRATION DATE</b>												
EXPIRY < 3 MONTHS	1 971	2 906	492	3 027	647	18 003	33	12 707	22	125 160	240.4	
3 MONTHS < EXPIRY < 6 MONTHS	1 665	2 850	576	2 946	452	7 255	27	4 780	12	37 235	107.2	
6 MONTHS < EXPIRY < 12 MONTHS	1 233	2 048	960	2 568	748	3 013	13	2 922	12	40 732	291.3	
12 MONTHS < EXPIRY < 24 MONTHS	90	164	32	383	220	967	10	1 574	31	11 509	150.7	
24 MONTHS < EXPIRY < 60 MONTHS	14	36	5	35	-	59	0	28	0	206	0.4	
EXPIRY MORE THAN 60 MONTHS	13	13	-	13	-	21	0	11	0	146	0.6	

## COVERED WARRANT

## FIRST TEN PLAIN VANILLA COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2022

ISIN	Long Name	Type	Strike	Underlying		Turnover eur m	% TOT	% CUM	Trades
IT0005190951	UNICREDIT BANK	CALL	22 000.0	FTSE MIB	15/12/2023	12.0	15.5%	15.5%	477
NLBNPIT19JE6	BNP PARIBAS ISSUANCE	CALL	18 000.0	FTSE MIB	15/12/2023	9.5	12.2%	27.7%	259
NLBNPIT19JD8	BNP PARIBAS ISSUANCE	CALL	19 000.0	FTSE MIB	15/12/2023	4.8	6.2%	34.0%	177
NLBNPIT1A409	BNP PARIBAS ISSUANCE	PUT	23 000.0	FTSE MIB	16/06/2023	1.4	1.8%	35.8%	56
DE000HB2VUU7	UNICREDIT BANK	PUT	16.0	STELLANTIS	15/09/2022	1.3	1.6%	37.4%	136
DE000HB2VWG2	UNICREDIT BANK	PUT	90.0	BMW	14/09/2022	1.3	1.6%	39.1%	78
DE000VX55785	VONTOBEL FINANCIAL PRODUCTS GMBH	CALL	12.0	UNICREDIT	15/06/2023	1.0	1.3%	40.4%	110
DE000HB7XQ04	UNICREDIT BANK	PUT	80.0	BMW	14/06/2023	0.9	1.2%	41.6%	46
NLBNPIT16VC1	BNP PARIBAS ISSUANCE	PUT	24 000.0	FTSE MIB	15/12/2023	0.8	1.1%	42.7%	30
NLBNPIT1BSD5	BNP PARIBAS ISSUANCE	PUT	23 000.0	FTSE MIB	17/03/2023	0.7	0.9%	43.6%	22

## FIRST TEN STRUCTURED/EXOTIC COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2022

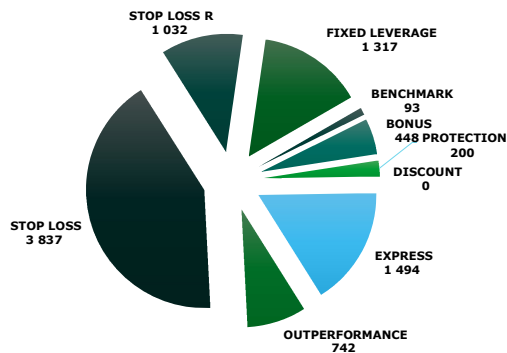
ISIN	Long Name	Type	Strike	Underlying		Turnover eur m	% TOT	% CUM	Trades
CH0522712154	LEONTEQ SECURITIES	ESOT	23.0	BLACKROCK GLOBAL FUND EUROPEAN SPECIAL SITUATION	07/09/2023	0.3	45.9%	45.9%	9
CH0522712204	LEONTEQ SECURITIES	ESOT	23.9	BLACKROCK GLOBAL FUND WORLD TECHNOLOGY	07/09/2023	0.3	44.7%	90.5%	8
CH0522712196	LEONTEQ SECURITIES	ESOT	21.2	BGF WORLD HEALTHSCIENCE E2 EUR	07/09/2023	0.0	5.9%	96.5%	2
CH0522712139	LEONTEQ SECURITIES	ESOT	9.9	BLACKROCK GLOBAL FUND CHINA	07/09/2023	0.0	3.5%	100.0%	2

## DISTRIBUTION OF TRADING BY SIZE OF TRADES

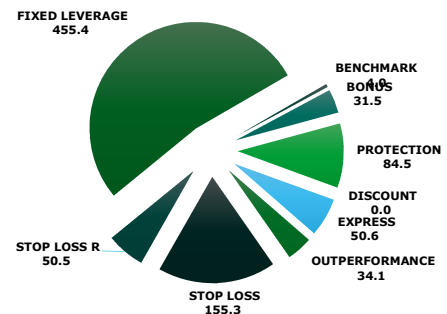
	JUNE 2022			JULY 2022			JAN-JULY 2022		
	Trades	eur m		Trades	eur m		Trades	% TOT	eur m
-	250	8 329	1.0	5 188	0.7	53 663	24.96%	6.7	0.84%
250	500	3 675	1.3	3 504	1.3	31 099	14.47%	11.1	1.41%
500	1 000	3 867	2.8	3 286	2.4	32 359	15.05%	23.3	2.94%
1 000	2 000	4 201	6.0	3 168	4.5	31 032	14.43%	43.9	5.56%
2 000	3 000	1 776	4.3	1 638	4.0	14 710	6.84%	35.9	4.54%
3 000	4 000	1 194	4.1	1 047	3.6	9 666	4.50%	33.2	4.20%
4 000	5 000	1 110	5.0	692	3.1	6 463	3.01%	28.8	3.64%
5 000	10 000	3 798	26.3	1 582	11.2	15 930	7.41%	109.7	13.87%
10 000	15 000	509	6.2	450	5.4	4 687	2.18%	57.8	7.32%
15 000	20 000	276	4.9	255	4.3	6 241	2.90%	108.4	13.71%
20 000	25 000	189	4.1	320	7.1	2 392	1.11%	52.3	6.61%
25 000	50 000	298	10.8	863	28.2	5 496	2.56%	194.9	24.65%
50 000	75 000	62	3.5	16	1.0	1 010	0.47%	60.3	7.63%
75 000	100 000	22	1.8	7	0.6	150	0.07%	12.4	1.56%
100 000		12	1.7	6	0.8	90	0.04%	12.0	1.52%

## CERTIFICATES

### NUMBER OF LISTED CERTIFICATES BY TYPE



### TURNOVER BY TYPE - eur m



## MAIN INDICATORS

### LISTING

DEC 2021		JUN 2022		JUL 2022	
LISTED	LISTED	MONTH	MONTH	LISTED	MONTH
END of MONTH	END of MONTH	NEW LISTED	NEW LISTED	END of MONTH	NEW LISTED

### TRADING

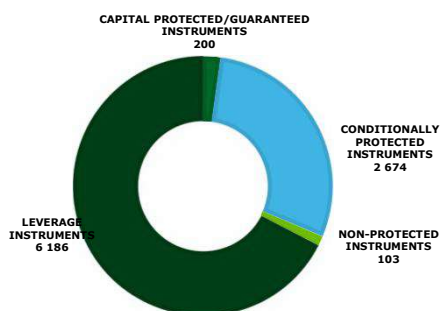
JUN 2022		JUL 2022		JAN-JUL 2022	
TRADES	TURNOVER	TRADES	TURNOVER	TRADES	TURNOVER
number	eur m	number	eur m	number	eur m

#### CERTIFICATES - TYPE

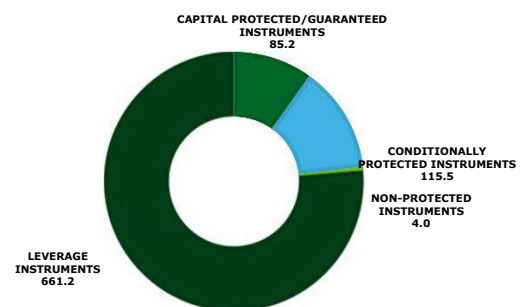
BENCHMARK(*)	81	92	3	93	1	637	6.7	458	4.0	7 232	70.4
BONUS	404	446	57	448	8	3 211	45.6	2 414	31.5	26 369	396.3
PROTECTION	193	197	6	200	6	9 994	114.5	7 993	84.5	53 713	644.2
DISCOUNT											
EXPRESS	1 149	1 444	59	1 494	54	7 596	66.0	6 212	50.6	75 803	686.7
OUTPERFORMANCE	614	741	40	742	6	6 112	49.6	4 438	34.1	52 797	461.4
STOP LOSS	2 506	3 617	1 708	3 837	1 673	21 885	106.3	22 205	155.3	182 360	1 032.8
STOP LOSS R	894	998	374	1 032	363	5 767	33.6	6 705	50.5	54 680	304.7
FIXED LEVERAGE	1 158	1 297	25	1 317	46	82 305	474.6	74 097	455.4	655 588	4 163.1
CERTIFICATES IN DISTRIBUTION											
CREDIT LINKED NOTE INV											
<b>TOTAL</b>	<b>6 999</b>	<b>8 832</b>	<b>2 272</b>	<b>9 163</b>	<b>2 157</b>	<b>137 507</b>	<b>896.8</b>	<b>124 522</b>	<b>866.0</b>	<b>1 108 542</b>	<b>7 759.6</b>

(\*) Open end and Quanto are included

### NUMBER OF LISTED CERTIFICATES BY ACEPI CLASS



### TURNOVER BY ACEPI CLASS - eur m



## DISTRIBUTION OF TRADING BY SIZE OF TRADES

#### SIZE OF TRADE (eur)

SIZE OF TRADE (eur)	JUN 2022		JUL 2022		JAN-JUL 2022				
	Trades	eur m	Trades	eur m	Trades	% TOT	eur m	% TOT	
-	250	12 297	1.5	10 887	1.4	90 414	8.16%	11.7	0.15%
250	500	11 187	4.2	10 148	3.8	87 836	7.92%	33.0	0.42%
500	1 000	18 798	13.9	16 350	12.1	141 562	12.77%	105.9	1.37%
1 000	2 000	22 459	32.3	19 718	28.6	175 392	15.82%	253.9	3.27%
2 000	3 000	12 467	30.5	10 821	26.5	99 994	9.02%	246.2	3.17%
3 000	4 000	7 379	25.7	6 665	23.2	62 958	5.68%	218.9	2.82%
4 000	5 000	7 418	33.6	6 155	27.8	62 195	5.61%	281.6	3.63%
5 000	10 000	20 599	150.1	17 916	131.2	167 720	15.13%	1 218.9	15.71%
10 000	15 000	8 319	101.0	8 279	102.0	71 167	6.42%	858.2	11.06%
15 000	20 000	6 337	110.4	6 547	112.8	53 799	4.85%	937.8	12.09%
20 000	25 000	3 605	80.1	4 496	101.8	35 274	3.18%	782.1	10.08%
25 000	50 000	4 971	171.1	5 176	169.8	44 668	4.03%	1 496.2	19.28%
50 000	75 000	950	57.9	682	41.3	8 179	0.74%	491.7	6.34%
75 000	100 000	423	36.1	404	34.1	4 239	0.38%	364.7	4.70%
100 000		298	48.3	278	49.4	3 145	0.28%	458.9	5.91%

## LEVERAGE CERTIFICATES

## MAIN INDICATORS

	LISTING					TRADING						
	DEC 2021		JUN 2022		JUL 2022		JUN 2022		JUL 2022		JAN-JUL 2022	
	LISTED END OF MONTH	LISTED END OF MONTH	MONTH NEW LISTED	LISTED END OF MONTH	MONTH NEW LISTED	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	
<b>LEVERAGE CERTIFICATES - TYPE</b>												
FIXED LEVERAGE	1 158	1 297	25	1 317	46	82 305	474.6	74 097	455.4	655 588	4 163.1	
MINI FUTURE CLOSE END	622	798	271	822	269	5 266	29.9	6 108	42.2	50 222	282.9	
MINI FUTURE OPEN END	272	200	103	210	94	501	3.7	597	8.3	4 458	21.8	
TURBO CLOSE END	825	1 024	661	1 151	657	10 214	37.1	9 964	57.2	87 494	364.1	
TURBO OPEN END	1 681	2 593	1 047	2 686	1 016	11 671	69.1	12 241	98.1	94 866	668.7	
<b>TOTAL</b>	<b>4 558</b>	<b>5 912</b>	<b>2 107</b>	<b>6 186</b>	<b>2 082</b>	<b>109 957</b>	<b>614.4</b>	<b>103 007</b>	<b>661.2</b>	<b>892 628</b>	<b>5 500.6</b>	
<b>LEVERAGE CERTIFICATES CLASS A - UNDERLYING ASSETS</b>												
DOMESTIC SHARES	1 014	1 438	607	1 517	656	6 711	29.8	7 562	54.8	55 098	320.7	
DOMESTIC INDICES	243	254	134	256	113	4 577	10.9	4 373	16.8	36 805	120.8	
FOREIGN SHARES	1 096	1 617	765	1 707	725	5 135	25.8	5 873	34.3	52 172	271.4	
FOREIGN INDICES	543	742	353	757	173	8 442	53.0	8 341	78.3	68 987	451.4	
COMMODITIES	409	365	159	409	262	2 216	5.0	1 945	9.1	20 267	107.8	
INTEREST RATE												
EXCHANGE RATE	91	190	64	221	107	451	14.6	778	12.3	3 481	64.2	
OTHERS	4	9		2		120	0.6	38	0.3	230	1.2	
<b>TOTAL</b>	<b>3 400</b>	<b>4 615</b>	<b>2 082</b>	<b>4 869</b>	<b>2 036</b>	<b>27 652</b>	<b>139.8</b>	<b>28 910</b>	<b>205.8</b>	<b>237 040</b>	<b>1 337.5</b>	
<b>LEVERAGE CERTIFICATES CLASS B - UNDERLYING ASSETS</b>												
DOMESTIC SHARES	203	188	3	192	6	6 904	31.5	6 433	28.0	55 255	281.3	
DOMESTIC INDICES	69	80	-	81	1	47 987	335.2	43 996	332.7	375 152	2 881.0	
FOREIGN SHARES	224	323	11	323	10	3 617	11.9	3 706	17.0	31 206	89.1	
FOREIGN INDICES	249	275	3	276	1	10 939	50.0	8 578	40.4	89 736	463.4	
COMMODITIES	400	418	8	432	28	12 475	42.8	10 997	34.5	102 167	411.7	
INTEREST RATE	13	13		13		383	3.2	387	2.8	2 072	36.7	
EXCHANGE RATE												
OTHERS												
<b>TOTAL</b>	<b>1 158</b>	<b>1 297</b>	<b>25</b>	<b>1 317</b>	<b>46</b>	<b>82 305</b>	<b>474.6</b>	<b>74 097</b>	<b>455.4</b>	<b>655 588</b>	<b>4 163.1</b>	
<b>LEVERAGE CERTIFICATES CLASS A - ISSUERS</b>												
BNP PARIBAS ISSUANCE	1 476	2 037	897	2 143	889	19 990	95.0	20 131	121.9	174 352	924.6	
SOCIETE GENERALE EFFEKTEN		538	126	543	68	2 011	13.4	2 079	18.8	12 435	120.1	
UNICREDIT BANK	969	1 025	438	1 066	390	2 465	9.7	3 537	23.5	24 251	143.5	
VONTOBEL FINANCIAL PRODUCTS GMBH	955	1 015	621	1 117	689	3 186	21.8	3 163	41.6	26 002	149.3	
<b>TOTAL</b>	<b>3 400</b>	<b>4 615</b>	<b>2 082</b>	<b>4 869</b>	<b>2 036</b>	<b>27 652</b>	<b>140</b>	<b>28 910</b>	<b>206</b>	<b>237 040</b>	<b>1 337</b>	
<b>LEVERAGE CERTIFICATES CLASS B - ISSUERS</b>												
BNP PARIBAS ISSUANCE	113	112	-	130	18	1 541	7.3	1 493	6.6	16 758	109.7	
SOCIETE GENERALE EFFEKTEN	190	236	5	242	8	61 580	308.3	52 299	256.7	488 623	2 831.7	
UNICREDIT BANK	6	6		6		564	9.6	482	7.9	9 156	156.2	
VONTOBEL FINANCIAL PRODUCTS GMBH	849	943	20	939	20	18 620	149.4	19 823	184.2	141 051	1 065.5	
<b>TOTAL</b>	<b>1 158</b>	<b>1 297</b>	<b>25</b>	<b>1 317</b>	<b>46</b>	<b>82 305</b>	<b>474.6</b>	<b>74 097</b>	<b>455.4</b>	<b>655 588</b>	<b>4 163.1</b>	
<b>FIRST TEN LEVERAGE CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2022</b>												
ISIN	Long Name	Type	Underlying	Turnover eur m	% TOT	% CUM	Trades					
LU2141869003	SGE LFISSA X7 LG FTMI BL OPEND	BULL	FTSE MIB NET TOTAL RETURN IDX	95.2	14.4%	14.4%	16 565					
DE000VP29HX5	VONLFISSA X7 LG VT 7XL MIB 160623	BULL	VT 7XL MIB	85.7	13.0%	27.4%	3 719					
LU2200517063	SGE LFISSA X-7 SH FTMIBG OPEND	BEAR	FTSE MIB GROSS TR	65.7	9.9%	37.3%	13 214					
NLBNPIT187M5	BPA MF SH ISP 3,506 B3,400 191225	BEAR	INTESA SANPAOLO	22.0	3.3%	40.6%	887					
DE000VQ9RKJ9	VON LFISSAX-7 SH VT7XFTSEMIBV4 160623	BEAR	7X SHORT INDEX LINKED TO FTSE MIB INDEX V4	21.9	3.3%	43.9%	1 668					
NLBNPIT11V22	BPA TB SH DAX 17125 B17125 OP END	BEAR	DAX	10.6	1.6%	45.5%	84					
DE000VE8X3F0	VON LFISSA X7 LG VT7XL MIB 160623	BULL	VT 7XL MIB	10.1	1.5%	47.1%	711					
DE000VV2LT17	VON TB SH DAX 14269 B14269 OP END	BEAR	DAX	9.4	1.4%	48.5%	273					
NLBNPIT18MM5	BPA TB SH DAX 15006 B15006 OP END	BEAR	DAX	8.8	1.3%	49.8%	186					
LU2141148952	SGE LFISSA X7 LG FTMI BL OP END	BULL	FTSE MIB NET TOTAL RETURN IDX	8.0	1.2%	51.0%	1 647					

## INVESTMENT CERTIFICATES

## MAIN INDICATORS

	LISTING					TRADING						
	DEC 2021		JUN 2022		JUL 2022		JUN 2022		JUL 2022		JAN-JUL 2022	
	LISTED END of MONTH	LISTED END of MONTH	MONTH NEW LISTED	LISTED END of MONTH	MONTH NEW LISTED	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	
<b>INVESTMENT CERTIFICATES - UNDERLYING ASSETS</b>												
DOMESTIC SHARES	387	440	41	462	17	2 720	29.6	2 087	18.2	22 221	229.9	
DOMESTIC INDICES	27	31	2	31	1	266	3.0	211	2.4	2 181	29.6	
FOREIGN SHARES	588	631	38	649	19	3 951	42.0	3 258	35.4	33 858	368.4	
FOREIGN INDICES	294	333	15	339	10	9 974	113.3	8 362	91.4	62 493	771.9	
COMMODITIES	6	6		6		47	0.9	29	0.3	682	8.5	
INTEREST RATE	3	1				21	0.3	10	0.2	212	3.0	
EXCHANGE RATE	5	4		4		215	2.4	190	1.9	2 233	26.5	
OTHERS	1 131	1 474	69	1 486	28	10 356	90.9	7 368	55.0	92 034	821.2	
<b>TOTAL</b>	<b>2 441</b>	<b>2 920</b>	<b>165</b>	<b>2 977</b>	<b>75</b>	<b>27 550</b>	<b>282.4</b>	<b>21 515</b>	<b>204.7</b>	<b>215 914</b>	<b>2 259.1</b>	
<b>INVESTMENT CERTIFICATES - ISSUERS</b>												
ALDBURG PUBLIC		6		6		23	0.6	23	0.3	165	4.5	
BANCA AKROS	24	12		11		1 222	16.5	944	13.1	8 001	116.0	
BANCA CESARE PONTI	1	4	1	5	1	2	0.0	1	0.0	10	0.1	
BANCA PROFILO	1									188	4.5	
BNP PARIBAS ISSUANCE	230	390	78	401	20	2 243	18.1	1 629	11.5	16 229	131.8	
CREDIT AGRICOLE CIB FIN (GUERNSEY)	1											
CREDIT AGRICOLE CIB FINANCIAL SOLUT	5	5		3		53	0.8	53	0.7	389	5.3	
CREDIT AGRICOLE CORP AND INV BANK	2									97	1.6	
CREDIT SUISSE	21	23	2	23	-	93	1.4	64	1.6	725	14.5	
GOLDMAN SACHS FIN CORP INT	8	8		8		17	0.2	7	0.1	151	1.8	
GOLDMAN SACHS INTERNATIONAL	65	62	5	62	-	395	2.9	389	2.6	4 612	35.2	
INTESA SANPAOLO	734	780	8	785	7	15 569	170.8	12 488	132.5	103 400	1 204.9	
JP MORGAN STRUCTURED PRODUCTS B.V	6	10		10		13	0.1	15	0.1	204	3.0	
LEONTEQ SECURITIES	324	273		273		931	11.4	484	4.4	11 925	151.6	
MORGAN STANLEY BV	32	45	-	55	10	53	1.0	131	1.7	860	12.2	
NATIXIS STRUCTURED ISSUANCE	37	29		29		177	1.5	96	0.7	1 942	18.1	
SOCIETE GENERALE EFFETEN	68	91	14	89	-	219	2.5	144	1.1	1 617	15.9	
SOCIETE GENERALE ISSUER	21	21		21		145	1.1	78	0.5	1 025	8.8	
UBS AG	85	128	8	128	-	847	12.7	450	4.0	9 126	112.5	
UNICREDIT	2	1		1		-	-	-	-	1	0.0	
UNICREDIT BANK	335	359	2	380	21	1 592	13.7	1 230	9.1	16 413	134.9	
VONTOBEL FINANCIAL PRODUCTS GMBH	439	673	47	687	16	3 956	27.2	3 289	20.7	38 834	282.0	
<b>TOTAL</b>	<b>2 441</b>	<b>2 920</b>	<b>165</b>	<b>2 977</b>	<b>75</b>	<b>27 550</b>	<b>282.4</b>	<b>21 515</b>	<b>204.7</b>	<b>215 914</b>	<b>2 259.1</b>	
<b>INVESTMENT CERTIFICATES - ACEPI TYPE</b>												
EQUITY PROTECTION	109	121	6	122	4	5 101	62.0	4 483	49.8	25 597	328.2	
DIGITAL	84	76	-	77	2	4 952	53.2	3 568	35.4	28 840	324.3	
EXPRESS PROTECTION	1	1		1		-	-	-	-	11	0.5	
AIRBAG	17	22	1	37	15	204	1.0	154	1.2	1 128	7.4	
BONUS	16	8		8		12	0.1	3	0.0	97	1.0	
TWIN WIN												
EXPRESS	874	1 147	57	1 163	18	6 328	57.0	4 847	34.8	64 357	587.5	
CASH COLLECT	860	1 004	41	1 025	27	7 104	56.9	5 584	47.9	62 238	542.0	
OUTPERFORMANCE COND PROT	1	1		1		2	0.0	-	-	17	0.2	
BONUS CAP	388	438	57	440	8	3 199	45.4	2 411	31.5	26 272	395.4	
BENCHMARK/TRACKER	81	92	3	93	1	637	6.7	458	4.0	7 232	70.4	
OUTPERFORMANCE	10	10		10		11	0.1	7	0.0	125	2.2	
<b>TOTAL</b>	<b>2 441</b>	<b>2 920</b>	<b>165</b>	<b>2 977</b>	<b>75</b>	<b>27 550</b>	<b>282.4</b>	<b>21 515</b>	<b>204.7</b>	<b>215 914</b>	<b>2 259.1</b>	

## INVESTMENT CERTIFICATES

## FIRST TEN CONDITIONALLY PROTECTED CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2022

ISIN	Long Name	Marketing Name	Underlying	Turnover eur m	% TOT	% CUM	Trades
IT0005469496	IS PREMASHCO EDF 11,84 8,884 301122	PREMIUM CASH COLLECT	ELECTRICITE DE FRANCE	5.8	5.0%	5.0%	272
IT0005451536	IS PREMASHCO EDF 11,22 8,415 010725	PREMIUM CASH COLLECT	ELECTRICITE DE FRANCE	4.0	3.4%	8.5%	190
NLBNPIT18VV7	BPA CASH COLL UCG/ISP 40 0,8 180324	CASH COLLECT	UNICREDIT/INTESA SANPAOLO	3.5	3.1%	11.5%	429
XS2122412708	IS BONUS CAP TELEFONICA 55 102,75 060324	BONUS CAP	TELEFONICA	3.1	2.7%	14.2%	93
XS1909183862	IS BONUS CAP ENI 7,828 104 051222	BONUS CAP	ENI	3.0	2.6%	16.8%	185
IT0005341042	IS BONUS CAP SD 1372 104,1 120922	BONUS CAP	EURO STOXX SELECT DIVIDEND 30 INDEX	2.6	2.3%	19.0%	80
DE000VV2K4N7	VON MULCCBARXP UNENEI 60 200524	MULTI CEDOLA FISSA BARRIER EXPRESS	UNICREDIT/ENEL/ENI	1.5	1.3%	20.4%	113
XS2445126407	IS BONUS CAP ENI 7,310 103,65 310326	BONUS CAP	ENI	1.4	1.2%	21.6%	121
XS1967676062	IS BONUS CAP ORANGE 8,359 103,45 020523	BONUS CAP	ORANGE	1.2	1.0%	22.6%	106
DE000VQ8PSF6	VON MMCCBARXP DHHFUB 60 161222	MEMORY MULTI CASH COLLECT BARRIER EXPRES	DELIVERY HERO/HELLOFRESH/UBER TECHNOLOGIES	1.1	1.0%	23.6%	60

## FIRST TEN CAPITAL PROTECTED/GUARANTEED CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2022

ISIN	Long Name	Marketing Name	Underlying	Turnover eur m	% TOT	% CUM	Trades
XS2445136976	IS EQ PROT EXHEL5 1689 100 310332	EQUITY PROTECTION	EURO ISTOXX 50 FUTURE HEALTHCARE TILT NR DECR 5%	6.0	7.0%	7.0%	810
IT0005212516	AK TARGETCED SD 1810 100 150923	TARGET CEDOLA	EURO STOXX SELECT DIVIDEND 30 INDEX	5.7	6.7%	13.7%	442
XS2459141722	IS EQ PROT EXHEL5 1631 100 290432	EQUITY PROTECTION	EURO ISTOXX 50 FUTURE HEALTHCARE TILT NR DECR 5%	4.8	5.6%	19.3%	367
XS2459025735	IS EQ PROT SD 1736 100 290328	EQUITY PROTECTION	EURO STOXX SELECT DIVIDEND 30 INDEX	4.7	5.5%	24.8%	218
IT0005330318	AK BORSA PRO SD 2117 100 210423	BORSA PROTETTA	EURO STOXX SELECT DIVIDEND 30 INDEX	4.0	4.7%	29.6%	286
XS2095973223	IS EQ PROT BIEURE 1320 100 290127	EQUITY PROTECTION	ISTOXX EUROPE 600 ESG-X NR DECREMENT 4.75%EURPRICE	3.9	4.6%	34.2%	523
XS2229747121	IS EQ PROT ISTX30 1736 100 181027	EQUITY PROTECTION	EURO ISTOXX MEGATRENDS SELECT 30 NR DECREMENT 3%	3.6	4.2%	38.4%	284
XS2398171491	IS EQ PROT BIEURE 1470 95 271128	EQUITY PROTECTION	ISTOXX EUROPE 600 ESG-X NR DECREMENT 4.75%EURPRICE	3.4	4.0%	42.4%	124
XS2073803939	IS EQ PROT BKEIEL 1070 100 141226	EQUITY PROTECTION	EURO ISTOXX ESG LEADERS 50 NR DECREMENT 5%	2.9	3.4%	45.8%	221
IT0005445397	IS STANDARD SD 1924 90 160628	STANDARD	EURO STOXX SELECT DIVIDEND 30 INDEX	2.7	3.2%	49.0%	136

## FIRST TEN NON-PROTECTED CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2022

ISIN	Long Name	Marketing Name	Underlying	Turnover eur m	% TOT	% CUM	Trades
CH1114359339	CRS TRACKER INFLATION STOCK BKT 300623	TRACKER	INFLATION STOCK BASKET	0.4	10.7%	10.7%	2
DE0005F6UTZ4	SGE BENCHMARK VIX CBOE FUTURE OP END	BENCHMARK	VIX CBOE VOLATILITY INDEX FUTURE	0.4	10.5%	21.2%	75
DE000VF2KQB6	VON TRACKER SOLACTIVE EUHIGHDIPE 170223	TRACKER	SOLACTIVE EU HIGH DIV LOW VOL PERF	0.4	9.1%	30.2%	8
XS2452433597	ALD TRACKER ASTRA 25 IDX AMC 040327	TRACKER	CIRDAN CREDINVEST ASTRA 25 INDEX AMC	0.3	7.6%	37.8%	23
DE000VN9C386	VON TRACKER CYBER SECUR PERF-IND 160323	TRACKER	CYBER SECURITY PERFORMANCE-INDEX	0.3	6.5%	44.3%	11
DE000VX0N5M1	VON STRATEGY FCEDYN 100 OP END	STRATEGIC TRACKER	FIRST SOLUTIONS CED DYNAMIC ALLOCATION INDEX	0.3	6.5%	50.7%	53
DE000VX58615	VON STRATEGY VONUCE 100 OP END	STRATEGIC TRACKER	VONTOBEL NUCLEAR ENERGY INDEX	0.2	4.7%	55.4%	20
DE000VP2HYR0	VON TRACKER SOLHYDROGEN 100 OP END	TRACKER	SOLACTIVE HYDROGEN TOP SELECTION INDEX (NTR)	0.2	4.2%	59.7%	51
XS1778816352	SGI BENCHMARK NASDAQ 100 TRN 7666 OP END	BENCHMARK	NASDAQ 100 TRN	0.1	3.6%	63.3%	17
XS1778816279	SGI BENCHMARK SP500T 4778 OP END	BENCHMARK	S&P 500 TRN USD	0.1	3.2%	66.5%	20

## Markets Analysis

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