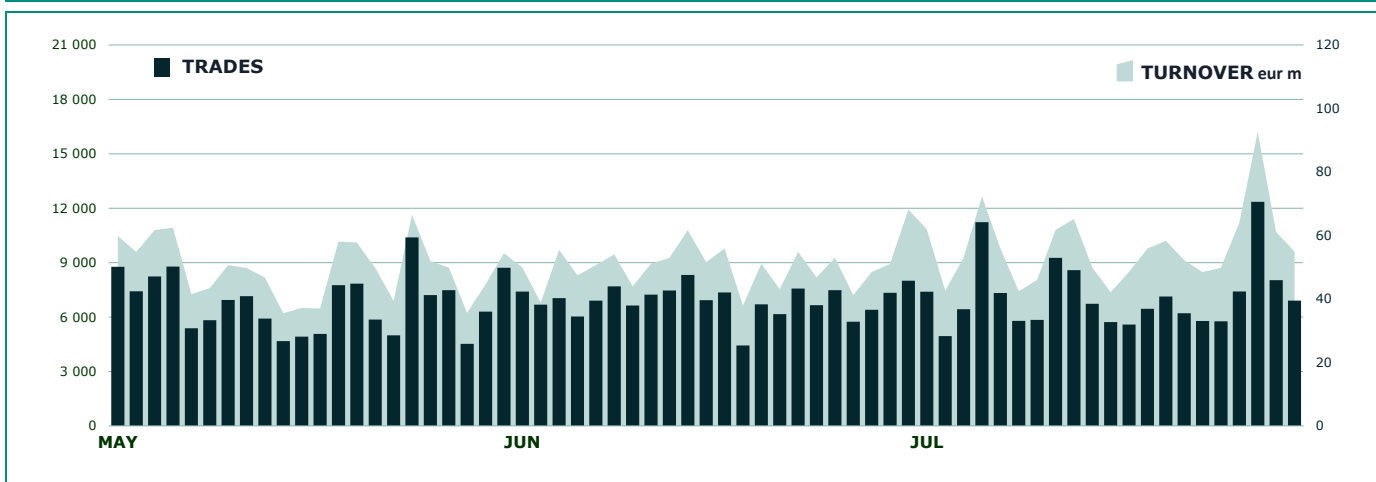
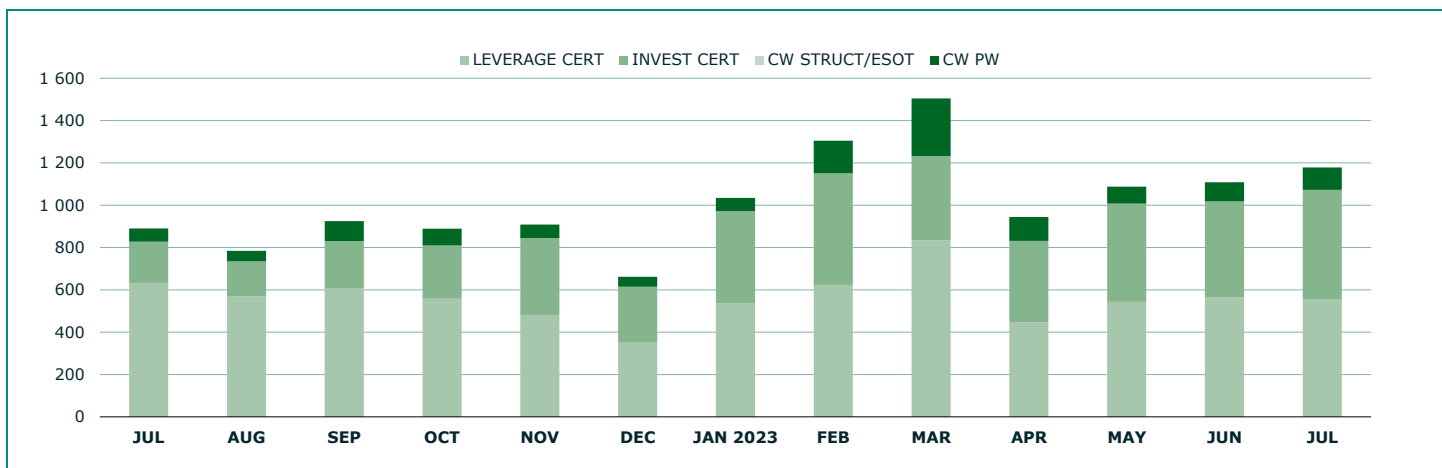


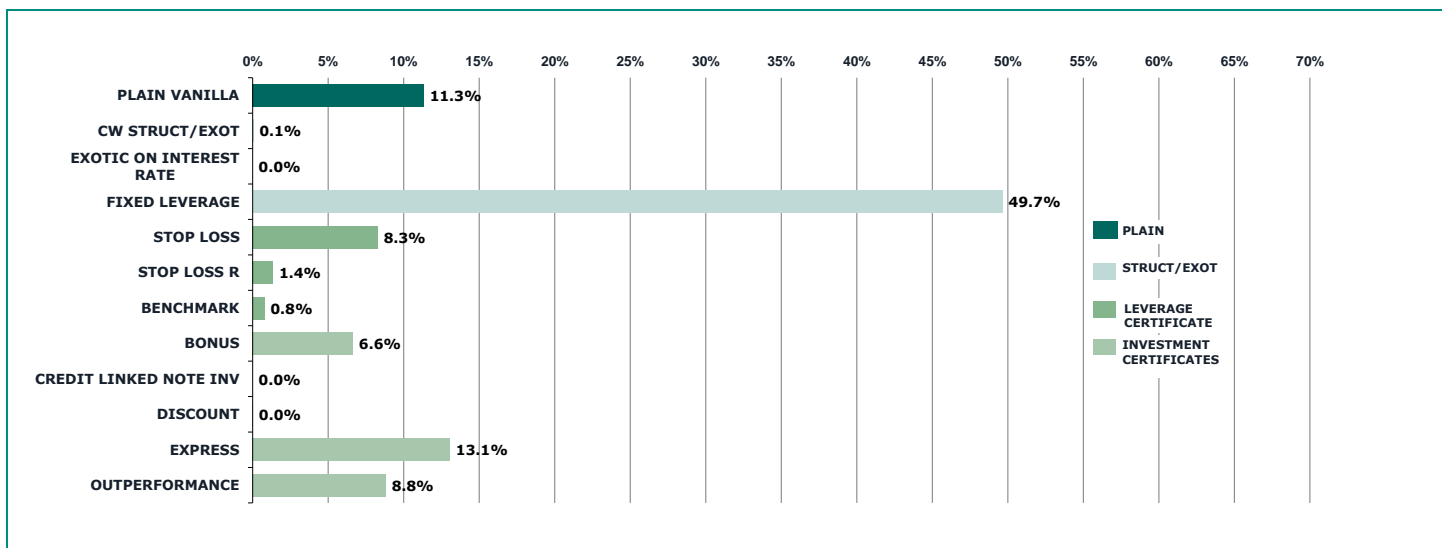
**SECURITISED DERIVATIVES DAILY TURNOVER**

**MAIN INDICATORS**

	LISTING					TRADING						
	DEC 2022		JUN 2023		JUL 2023		JUN 2023		JUL 2023		JAN-JUL 2023	
	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	8 140	9 156	1 389	10 743	1 811	24 678	91	23 908	106	185 112	878	
STRUCTURED/EXOTIC CW	14	153		153		107	0	158	0	304	1	
LEVERAGE CERTIFICATES CLASS A	4 972	6 679	1 693	7 070	1 938	22 374	84	22 206	90	172 849	693	
LEVERAGE CERTIFICATES CLASS B	1 372	790	41	824	35	64 877	481	60 868	464	482 368	3 410	
INVESTMENT CERTIFICATES CLASS A	91	103	3	103	1	927	11	799	7	5 522	63	
INVESTMENT CERTIFICATES CLASS B	2 978	3 168	187	3 193	113	39 194	442	42 943	511	279 188	3 118	
<i>of which CERTIFICATES IN DISTRIBUTION</i>												
<b>TOTAL</b>	<b>17 567</b>	<b>20 049</b>	<b>3 313</b>	<b>22 086</b>	<b>3 898</b>	<b>152 157</b>	<b>1 108.6</b>	<b>150 882</b>	<b>1 178.5</b>	<b>1 125 343</b>	<b>8 163.2</b>	
<b>UNDERLYING ASSETS</b>												
DOMESTIC SHARES	5 336	6 379	905	7 046	1 175	27 762	175	30 587	215	215 123	1 294	
DOMESTIC INDICES	1 018	1 169	194	1 316	315	45 437	364	41 151	360	339 296	2 861	
FOREIGN SHARES	5 587	6 484	1 359	7 360	1 490	21 177	110	21 022	105	144 932	768	
FOREIGN INDICES	2 324	2 758	518	2 999	539	31 128	258	31 892	291	228 088	1 870	
COMMODITIES	1 192	1 107	162	1 148	193	10 329	32	8 609	31	80 996	246	
INTEREST RATE	55	76	6	75	2	949	7	1 475	10	6 899	38	
EXCHANGE RATE	514	543	79	579	87	1 548	10	1 704	12	10 894	67	
OTHERS	1 541	1 533	90	1 563	97	13 827	153	14 442	154	99 115	1 019	
<b>TOTAL</b>	<b>17 567</b>	<b>20 049</b>	<b>3 313</b>	<b>22 086</b>	<b>3 898</b>	<b>152 157</b>	<b>1 108.6</b>	<b>150 882</b>	<b>1 178.5</b>	<b>1 125 343</b>	<b>8 163.2</b>	
<b>ISSUERS</b>												
ALDBURG PUBLIC	10	14	1	13	-	240	2.5	211	2.0	1 045	13.9	
BANCA AKROS	13	7		7		183	2.7	187	3.3	2 379	34.3	
BNP PARIBAS ISSUANCE	5 281	6 129	1 001	6 924	1 440	32 803	202.9	31 336	197.4	234 557	1 546.5	
CREDIT AGRICOLE CIB FINANCIAL SOLUT	2	2		2		4	0.0	3	0.0	29	0.4	
CREDIT SUISSE	23	19		19		44	1.3	45	0.8	726	14.8	
GOLDMAN SACHS FIN CORP INT	12	12		12		19	0.2	28	0.4	203	2.8	
GOLDMAN SACHS INTERNATIONAL	64	67	12	67	-	662	5.8	524	5.0	4 404	36.9	
INTESA SANPAOLO	1 142	967	46	1 124	171	25 930	301.6	29 472	363.0	181 956	2 111.1	
JP MORGAN STRUCTURED PRODUCTS B.V	11	8		8		8	0.1	14	0.2	194	3.5	
LEONTEQ SECURITIES	251	182	1	175	-	422	5.4	514	7.5	4 335	59.6	
LUMINIS FINANCE		1		1		-	-	-	-	5	0.2	
MORGAN STANLEY BV	52	40	1	39	-	75	0.9	87	1.2	1 229	18.5	
NATIXIS STRUCTURED ISSUANCE	27	23		23		127	1.7	68	0.8	1 142	12.9	
SOCIETE GENERALE EFFEKTEN	1 669	2 194	337	2 317	156	52 622	386.1	50 848	385.6	389 920	2 723.8	
SOCIETE GENERALE ISSUER	24	20		20		206	2.6	209	2.5	1 098	12.8	
UBS AG	131	151	11	155	6	1 160	17.2	1 050	16.8	8 968	123.4	
UNICREDIT	2	1		1		15	0.3	59	1.4	156	3.6	
UNICREDIT BANK	4 038	6 139	1 224	6 397	970	15 576	62.5	15 961	70.9	112 246	467.9	
VONTOBEL FINANCIAL PRODUCTS GMBH	4 815	4 073	679	4 782	1 155	22 061	114.5	20 266	119.7	180 751	976.4	
<b>TOTAL</b>	<b>17 567</b>	<b>20 049</b>	<b>3 313</b>	<b>22 086</b>	<b>3 898</b>	<b>152 157</b>	<b>1 108.6</b>	<b>150 882</b>	<b>1 178.5</b>	<b>1 125 343</b>	<b>8 163.2</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 2023			
	TRADES			DAILY
	NUMBER	% TOT	% CUM	
FTSE MIB NET TOTAL RETURN IDX	16 682	11.06%	11.06%	794
FTSE MIB GROSS TR	10 097	6.69%	17.75%	481
FTSE MIB	9 014	5.97%	23.72%	429
UNICREDIT	7 534	4.99%	28.72%	359
STMICROELECTRONICS	4 646	3.08%	31.80%	221
EURO STOXX 50	4 569	3.03%	34.82%	218
EURO STOXX SELECT DIVIDEND 30 INDEX	3 165	2.10%	36.92%	151
STELLANTIS	2 873	1.90%	38.83%	137
NASDAQ 100	2 803	1.86%	40.68%	133
FUTURE SU FTSE MIB	2 590	1.72%	42.40%	123

**MOST TRADED UNDERLYING ASSETS**  
**IN TERMS OF TURNOVER**

UNDERLYING ASSET	JUL 2023			
	TURNOVER			DAILY
	eur m	% TOT	% CUM	
FTSE MIB NET TOTAL RETURN IDX	163	13.83%	13.83%	7.76
FTSE MIB GROSS TR	85	7.23%	21.07%	4.06
UNICREDIT	78	6.60%	27.66%	3.70
EURO STOXX 50	64	5.39%	33.05%	3.03
FTSE MIB	50	4.27%	37.33%	2.40
FUTURE SU FTSE MIB	36	3.04%	40.37%	1.71
EURO STOXX SELECT DIVIDEND 30 INDEX	28	2.37%	42.73%	1.33
INTESA SANPAOLO	25	2.14%	44.87%	1.20
EUROSTOXX BANKS (P)	25	2.08%	46.96%	1.17
S&P 500	19	1.64%	48.60%	0.92

**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 2022		JUN 2023		JUL 2023		JUN 2023		JUL 2023		JAN-JUL 2023	
	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	3 170	3 647	447	4 255	616	11 813	64	12 405	83	91 036	478	
DOMESTIC INDICES	664	655	55	748	149	4 894	6	3 836	6	40 619	274	
FOREIGN SHARES	2 881	3 200	611	3 980	810	5 553	16	5 583	14	36 086	93	
FOREIGN INDICES	867	1 004	232	1 092	158	1 420	3	1 167	3	11 206	24	
COMMODITIES	333	386	23	376	50	304	0	185	0	1 698	2	
INTEREST RATE												
EXCHANGE RATE	225	264	21	292	28	694	1	732	1	4 467	8	
OTHERS												
<b>TOTAL</b>	<b>8 140</b>	<b>9 156</b>	<b>1 389</b>	<b>10 743</b>	<b>1 811</b>	<b>24 678</b>	<b>91.0</b>	<b>23 908</b>	<b>105.9</b>	<b>185 112</b>	<b>878.0</b>	
<b>STRUCTURED/EXOTIC CW - UNDERLYING ASSETS</b>												
DOMESTIC SHARES												
DOMESTIC INDICES		64		64		7	0.00	30	0.08	50	0.10	
FOREIGN SHARES												
FOREIGN INDICES		76		76		97	0.27	123	0.39	233	0.68	
COMMODITIES												
INTEREST RATE	6	6		6		-	-	-	-	-	-	
EXCHANGE RATE												
OTHERS	8	7		7		3	0.01	5	0.01	21	0.04	
<b>TOTAL</b>	<b>14</b>	<b>153</b>	<b>-</b>	<b>153</b>	<b>-</b>	<b>107</b>	<b>0.3</b>	<b>158</b>	<b>0.5</b>	<b>304</b>	<b>0.8</b>	
<b>PLAIN VANILLA CW- ISSUERS</b>												
BNP PARIBAS ISSUANCE	2 301	2 255	268	2 901	746	9 844	56.9	10 166	68.8	67 990	580.1	
INTESA SANPAOLO	385	153	-	310	157	360	0.3	471	0.4	5 048	7.2	
LEONTEQ SECURITIES	1	1		1		-	-	-	-	-	-	
SOCIETE GENERALE EFFEKTEN	940	1 323	313	1 365	42	634	2.3	698	3.6	4 980	17.7	
SOCIETE GENERALE ISSUER	6	6		6		1	0.0	-	-	1	0.0	
UNICREDIT BANK	2 472	3 459	602	3 679	272	8 810	20.8	8 400	21.6	68 304	177.9	
VONTOBEL FINANCIAL PRODUCTS GMBH	2 035	1 959	206	2 481	594	5 029	10.7	4 173	11.4	38 789	95.0	
<b>TOTAL</b>	<b>8 140</b>	<b>9 156</b>	<b>1 389</b>	<b>10 743</b>	<b>1 811</b>	<b>24 678</b>	<b>91.0</b>	<b>23 908</b>	<b>105.9</b>	<b>185 112</b>	<b>878.0</b>	
<b>STRUCTURED/EXOTIC CW - ISSUERS</b>												
ALDBURG PUBLIC	1	1		1		3	0.01	4	0.00	17	0.04	
BANCA AKROS	6	6		6		-	-	-	-	-	-	
BNP PARIBAS ISSUANCE		140		140		104	0.27	153	0.47	283	0.78	
LEONTEQ SECURITIES	6	6		6		-	-	1	0.00	1	0.00	
NATIXIS STRUCTURED ISSUANCE	1									3	0.00	
SOCIETE GENERALE EFFEKTEN										-	-	
<b>TOTAL</b>	<b>14</b>	<b>153</b>	<b>-</b>	<b>153</b>	<b>-</b>	<b>107</b>	<b>0.3</b>	<b>158</b>	<b>0.5</b>	<b>304</b>	<b>0.8</b>	
<b>STRUCTURED/EXOTIC CW -TYPE</b>												
CORRIDOR												
STAY UP/STAY DOWN												
EURIBOR CAP	6	6		6		-	-	-	-	-	-	
OTHER STRUCTURED/EXOTIC CW	8	147		147		107	0.3	158	0.5	304	0.8	
<b>TOTAL</b>	<b>14</b>	<b>153</b>	<b>-</b>	<b>153</b>	<b>-</b>	<b>107</b>	<b>0.3</b>	<b>158</b>	<b>0.5</b>	<b>304</b>	<b>0.8</b>	
<b>PLAIN VANILLA CW - CALL/PUT</b>												
CALL	4 725	5 007	694	5 897	1 015	17 151	65.6	16 330	73.5	128 785	603.8	
PUT	3 415	4 149	695	4 846	796	7 527	25.4	7 578	32.3	56 327	274.2	
<b>EXPIRATION DATE</b>												
EXPIRY < 3 MONTHS	3 178	3 450	377	3 696	405	15 379	28	12 382	26	103 035	193.6	
3 MONTHS < EXPIRY < 6 MONTHS	2 465	3 018	267	3 310	356	4 001	13	4 539	11	32 725	108.1	
6 MONTHS < EXPIRY < 12 MONTHS	2 368	2 494	589	3 206	713	4 951	49	6 270	64	37 268	340.4	
12 MONTHS < EXPIRY < 24 MONTHS	120	304	145	637	333	392	1	837	5	12 058	236.1	
24 MONTHS < EXPIRY < 60 MONTHS	11	31	11	35	4	40	0	19	0	188	0.3	
EXPIRY MORE THAN 60 MONTHS	12	12	-	12	-	22	0	19	0	142	0.2	

## COVERED WARRANT

## FIRST TEN PLAIN VANILLA COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2023

ISIN	Long Name	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
NLBNPIT1RJP4	BNP PARIBAS ISSUANCE	PUT	25.0	UNICREDIT	15/03/2024	18.9	17.9%	17.9%	1 371
NLBNPIT1R858	BNP PARIBAS ISSUANCE	CALL	21.0	UNICREDIT	15/03/2024	14.0	13.3%	31.1%	1 037
NLBNPIT1QFN9	BNP PARIBAS ISSUANCE	CALL	20.0	UNICREDIT	15/03/2024	9.2	8.7%	39.8%	690
NLBNPIT1SQ07	BNP PARIBAS ISSUANCE	CALL	20.0	UNICREDIT	21/06/2024	5.0	4.7%	44.6%	369
NLBNPIT1S0T1	BNP PARIBAS ISSUANCE	PUT	25.0	UNICREDIT	21/06/2024	4.2	4.0%	48.5%	305
NLBNPIT1QFM1	BNP PARIBAS ISSUANCE	CALL	22.0	UNICREDIT	15/03/2024	2.1	2.0%	50.6%	168
NLBNPIT1RZG9	BNP PARIBAS ISSUANCE	CALL	12.0	LEONARDO	20/12/2024	1.1	1.1%	51.6%	92
NLBNPIT1S0P9	BNP PARIBAS ISSUANCE	CALL	22.0	UNICREDIT	21/06/2024	0.8	0.8%	52.4%	67
DE000HC3TZ84	UNICREDIT BANK	CALL	19.0	STELLANTIS	14/09/2023	0.7	0.7%	53.1%	74
NLBNPIT1MPZ1	BNP PARIBAS ISSUANCE	CALL	48.0	STMICROELECTRONICS	15/12/2023	0.7	0.7%	53.8%	275

## FIRST TEN STRUCTURED/EXOTIC COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2023

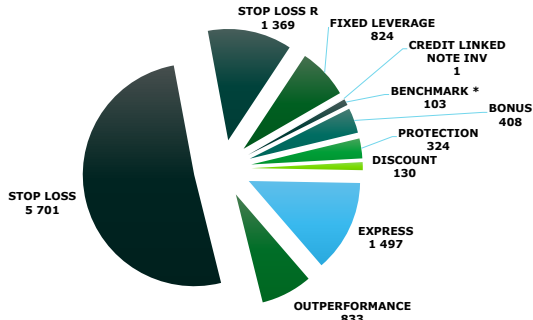
ISIN	Long Name	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
NLBNPIT1OYJ3	BNP PARIBAS ISSUANCE	ESOT	16 500.0	DAX	13/09/2023	0.3	55.5%	55.5%	73
NLBNPIT1P191	BNP PARIBAS ISSUANCE	ESOT	16 000.0	DAX	13/09/2023	0.1	22.4%	77.9%	44
NLBNPIT1P2C6	BNP PARIBAS ISSUANCE	ESOT	28 000.0	FTSE MIB	15/12/2023	0.0	7.8%	85.7%	6
NLBNPIT1P233	BNP PARIBAS ISSUANCE	ESOT	27 000.0	FTSE MIB	15/09/2023	0.0	4.9%	90.6%	7
NLBNPIT1OYQ8	BNP PARIBAS ISSUANCE	ESOT	17 500.0	DAX	13/12/2023	0.0	2.9%	93.5%	4
NLBNPIT1OZ62	BNP PARIBAS ISSUANCE	ESOT	28 000.0	FTSE MIB	15/09/2023	0.0	2.5%	96.0%	3
NLBNPIT1OY15	BNP PARIBAS ISSUANCE	ESOT	16 000.0	DAX	13/09/2023	0.0	1.1%	97.1%	2
XS2544556363	ALDBURG PUBLIC	ESOT	-	CB-ACCENT LUX SWAN ULTRA SHORT-TERM BOND A	23/11/2026	0.0	1.0%	98.2%	4
NLBNPIT1OZ88	BNP PARIBAS ISSUANCE	ESOT	30 000.0	FTSE MIB	15/09/2023	0.0	0.6%	98.7%	2
NLBNPIT1OZG6	BNP PARIBAS ISSUANCE	ESOT	30 000.0	FTSE MIB	15/09/2023	0.0	0.4%	99.1%	4

## DISTRIBUTION OF TRADING BY SIZE OF TRADES

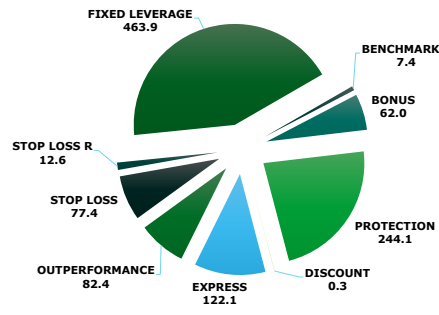
	JUN 2023		JULY 2023		JAN-JUL 2023				
	Trades	eur m	Trades	eur m	Trades	% TOT	eur m	% TOT	
-	250	5 009	0.6	4 003	0.5	35 954	19.39%	4.6	0.53%
250	500	3 683	1.3	3 335	1.2	28 426	15.33%	10.3	1.17%
500	1 000	4 214	3.0	3 732	2.7	28 991	15.64%	20.6	2.35%
1 000	2 000	3 460	4.9	3 359	4.8	25 117	13.55%	35.5	4.04%
2 000	3 000	1 381	3.3	1 610	3.9	12 127	6.54%	29.7	3.38%
3 000	4 000	846	2.9	898	3.1	7 753	4.18%	26.6	3.03%
4 000	5 000	492	2.2	550	2.4	4 659	2.51%	20.7	2.35%
5 000	10 000	1 640	11.5	1 487	10.1	13 344	7.20%	93.5	10.64%
10 000	15 000	3 628	48.7	4 544	61.5	13 808	7.45%	181.6	20.67%
15 000	20 000	152	2.6	164	2.8	1 701	0.92%	28.7	3.26%
20 000	25 000	93	2.1	117	2.6	4 240	2.29%	96.0	10.93%
25 000	50 000	145	5.3	220	7.7	8 897	4.80%	299.9	34.12%
50 000	75 000	29	1.7	37	2.2	238	0.13%	14.2	1.61%
75 000	100 000	10	0.9	10	0.8	96	0.05%	8.2	0.93%
100 000		3	0.3			65	0.04%	8.8	1.00%

# CERTIFICATES

NUMBER OF LISTED CERTIFICATES BY TYPE



TURNOVER BY TYPE - eur m



## MAIN INDICATORS

### LISTING

DEC 2022	JUN 2023		JUL 2023	
LISTED END OF MONTH	LISTED END OF MONTH	MONTH NEW LISTED	LISTED END OF MONTH	MONTH NEW LISTED

### TRADING

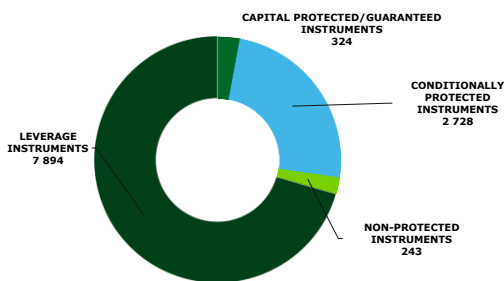
JUN 2023		JUL 2023		JAN-JUL 2023	
TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m

#### CERTIFICATES - TYPE

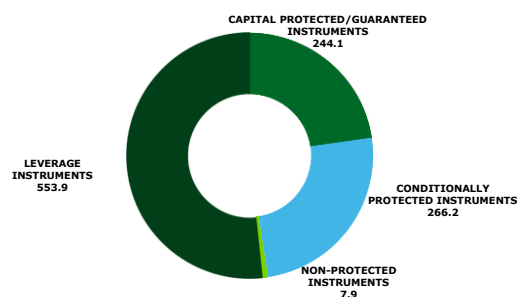
BENCHMARK *	91	103	3	103	1	927	10.7	799	7.4	5 522	62.9
BONUS	441	418	31	408	3	3 440	50.6	3 830	62.0	27 113	395.9
PROTECTION	243	316	7	324	8	16 726	194.7	19 857	244.1	109 272	1 312.9
DISCOUNT	10	130		130		19	0.2	14	0.3	134	1.7
EXPRESS	1 553	1 471	122	1 497	89	9 586	104.9	11 064	122.1	76 729	782.2
OUTPERFORMANCE	731	832	27	833	13	9 423	91.4	8 178	82.4	65 935	625.4
STOP LOSS	3 806	5 317	1 471	5 701	1 727	19 079	71.3	18 507	77.4	141 788	585.5
STOP LOSS R	1 166	1 362	222	1 369	211	3 295	12.9	3 699	12.6	31 061	107.4
FIXED LEVERAGE	1 372	790	41	824	35	64 877	480.6	60 868	463.9	482 368	3 410.2
CERTIFICATES IN DISTRIBUTION											
CREDIT LINKED NOTE INV		1		1		-	-	-	-	5	0.2
<b>TOTAL</b>	<b>9 413</b>	<b>10 740</b>	<b>1 924</b>	<b>11 190</b>	<b>2 087</b>	<b>127 372</b>	<b>1 017.3</b>	<b>126 816</b>	<b>1 072.1</b>	<b>939 927</b>	<b>7 284.4</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)	JUN 2023		JUL 2023		JAN-JUL 2023				
	Trades	eur m	Trades	eur m	Trades	% TOT	eur m	% TOT	
-	250	8 862	1.1	7 728	1.0	67 256	7.16%	8.7	0.12%
250	500	8 226	3.1	7 323	2.7	62 491	6.65%	23.4	0.32%
500	1 000	13 187	9.9	12 166	9.1	102 173	10.87%	76.7	1.05%
1 000	2 000	17 757	26.1	16 771	24.5	133 147	14.17%	195.5	2.68%
2 000	3 000	11 049	27.1	10 948	27.2	81 522	8.67%	202.1	2.77%
3 000	4 000	7 062	24.6	7 037	24.3	53 629	5.71%	186.8	2.56%
4 000	5 000	8 605	39.3	8 056	36.8	61 465	6.54%	280.8	3.86%
5 000	10 000	21 565	156.9	23 647	171.1	161 481	17.18%	1 181.6	16.22%
10 000	15 000	12 448	150.3	13 836	165.4	80 798	8.60%	962.7	13.22%
15 000	20 000	6 059	106.6	5 776	100.2	45 649	4.86%	800.0	10.98%
20 000	25 000	4 516	98.5	4 856	105.5	33 501	3.56%	732.9	10.06%
25 000	50 000	5 934	203.9	6 184	208.5	41 379	4.40%	1 399.3	19.21%
50 000	75 000	1 107	64.1	1 396	80.1	8 457	0.90%	491.7	6.75%
75 000	100 000	569	49.2	615	53.0	4 065	0.43%	351.1	4.82%
100 000		426	56.5	477	62.7	2 914	0.31%	390.9	5.37%

## LEVERAGE CERTIFICATES

## MAIN INDICATORS

	LISTING					TRADING						
	DEC 2022		JUN 2023		JUL 2023		JUN 2023		JUL 2023		JAN-JUL 2023	
	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	1 372	790	41	824	35	64 877	480.6	60 868	463.9	482 368	3 410.2	
MINI FUTURE CLOSE END	939	1 136	160	1 141	156	3 082	11.6	3 533	12.2	29 355	101.7	
MINI FUTURE OPEN END	227	226	62	228	55	213	1.3	166	0.4	1 706	5.8	
TURBO CLOSE END	1 007	1 266	529	1 553	743	7 993	34.3	7 478	33.6	62 252	249.1	
TURBO OPEN END	2 799	4 051	942	4 148	984	11 086	37.1	11 029	43.7	79 536	336.4	
<b>TOTAL</b>	<b>6 344</b>	<b>7 469</b>	<b>1 734</b>	<b>7 894</b>	<b>1 973</b>	<b>87 251</b>	<b>564.8</b>	<b>83 074</b>	<b>553.9</b>	<b>655 217</b>	<b>4 103.1</b>	
<b>LEVERAGE CERTIFICATES CLASS A - UNDERLYING ASSETS</b>												
DOMESTIC SHARES	1 529	2 088	413	2 152	557	5 505	21.5	6 688	28.7	43 300	175.8	
DOMESTIC INDICES	239	354	130	406	164	3 143	10.7	2 632	9.6	24 715	80.9	
FOREIGN SHARES	1 681	2 369	700	2 468	674	4 301	14.8	4 547	16.7	32 641	141.1	
FOREIGN INDICES	794	1 080	264	1 208	354	5 858	24.8	5 094	21.3	42 481	194.8	
COMMODITIES	425	470	137	512	133	2 918	6.3	2 581	6.7	24 984	64.3	
INTEREST RATE	28	52	-	50	1	197	0.8	211	0.8	1 265	4.4	
EXCHANGE RATE	274	257	49	265	54	451	5.3	453	6.1	3 459	31.6	
OTHERS	2	9	-	9	1	1	0.0	-	-	4	0.0	
<b>TOTAL</b>	<b>4 972</b>	<b>6 679</b>	<b>1 693</b>	<b>7 070</b>	<b>1 938</b>	<b>22 374</b>	<b>84.2</b>	<b>22 206</b>	<b>90.0</b>	<b>172 849</b>	<b>692.9</b>	
<b>LEVERAGE CERTIFICATES CLASS B - UNDERLYING ASSETS</b>												
DOMESTIC SHARES	192	92	2	92	-	7 610	61.8	8 375	68.4	57 031	393.3	
DOMESTIC INDICES	80	54	8	55	1	35 710	326.0	31 418	297.7	260 104	2 289.3	
FOREIGN SHARES	357	194	13	199	5	5 666	19.7	5 843	21.5	35 493	119.1	
FOREIGN INDICES	291	181	11	200	19	8 271	43.6	8 659	47.5	70 655	402.4	
COMMODITIES	430	248	2	257	10	7 075	25.1	5 835	24.3	54 144	178.4	
INTEREST RATE	21	16	5	16	-	533	4.5	722	4.5	4 808	27.4	
EXCHANGE RATE		4		4		10	0.0	11	0.0	54	0.1	
OTHERS	1	1		1		2	0.0	5	0.0	79	0.3	
<b>TOTAL</b>	<b>1 372</b>	<b>790</b>	<b>41</b>	<b>824</b>	<b>35</b>	<b>64 877</b>	<b>480.6</b>	<b>60 868</b>	<b>463.9</b>	<b>482 368</b>	<b>3 410.2</b>	
<b>LEVERAGE CERTIFICATES CLASS A - ISSUERS</b>												
BNP PARIBAS ISSUANCE	2398	3043	699	3175	661	14 131	52.4	13 542	50.7	111 025	423.7	
SOCIETE GENERALE EFFEKTEN	397	396	0	468	104	338	1.8	490	3.2	3 155	22.5	
UNICREDIT BANK	1068	2119	592	2145	682	3 642	12.7	4 274	20.4	25 116	116.3	
VONTOBEL FINANCIAL PRODUCTS GMBH	1109	1121	402	1282	491	4 263	17.3	3 900	15.7	33 553	130.5	
<b>TOTAL</b>	<b>4 972</b>	<b>6 679</b>	<b>1 693</b>	<b>7 070</b>	<b>1 938</b>	<b>22 374</b>	<b>84.2</b>	<b>22 206</b>	<b>90.0</b>	<b>172 849</b>	<b>692.9</b>	
<b>LEVERAGE CERTIFICATES CLASS B - ISSUERS</b>												
BNP PARIBAS ISSUANCE	141	155	0	164	9	5 021	57.8	4 053	45.1	29 714	306.9	
INTESA SANPAOLO	4	16	0	20	4	29	0.1	19	0.0	178	1.0	
SOCIETE GENERALE EFFEKTEN	251	273	4	282	9	51 462	380.8	49 546	377.9	380 378	2 673.7	
UNICREDIT BANK	6	10		10		713	8.7	1 058	9.5	4 060	42.1	
VONTOBEL FINANCIAL PR(VONTOBEL FINANCI	970	336	37	348	13	7 652	33.2	6 192	31.5	68 038	386.4	
<b>TOTAL</b>	<b>1 372</b>	<b>790</b>	<b>41</b>	<b>824</b>	<b>35</b>	<b>64 877</b>	<b>480.6</b>	<b>60 868</b>	<b>463.9</b>	<b>482 368</b>	<b>3 410.2</b>	
<b>FIRST TEN LEVERAGE CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2023</b>												
ISIN	Long Name	Type	Underlying	Turnover eur m	% TOT	% CUM	Trades					
LU2141869003	SGE LFISSA X7 LG FTFMIBL OPEND	BULL	FTSE MIB NET TOTAL RETURN IDX	145.8	26.3%	26.3%	14 761					
DE000SQ4EZ12	SGE LFISSA X-7 SH FTFMIBG OPEND	BEAR	FTSE MIB GROSS TR	80.4	14.5%	40.8%	9 178					
DE000SF2GCV1	SGE LFISSA X5 LG INTESA SANPAOLO OP END	BULL	INTESA SANPAOLO	18.3	3.3%	44.1%	1 233					
NL0015445479	BPALFISSA X7 LG FTFMIB 191225	BULL	FUTURE SU FTSE MIB	16.5	3.0%	47.1%	1 148					
LU2141148952	SGE LFISSA X7 LG FTFMIBL OP END	BULL	FTSE MIB NET TOTAL RETURN IDX	11.9	2.1%	49.3%	1 361					
DE000A3GNDT6	SGE LFISSA X7 LG NASDAQ 100 TRN OP END	BULL	NASDAQ 100 TRN	11.0	2.0%	51.2%	1 390					
DE000SF2B7Z4	SGE LFISSA X5 LG STM OP END	BULL	STMICROELECTRONICS	10.5	1.9%	53.1%	1 257					
DE000SF2GCV1	SGE LFISSA X5 LG UNICREDIT OP END	BULL	UNICREDIT	9.9	1.8%	54.9%	883					
NLBNPIT15SU1	BPALFISSAX-7SH FTFMIB191225	BEAR	FUTURE SU FTSE MIB	7.6	1.4%	56.3%	605					
NLBNPIT10MV3	BPA LFISSAX-7 SH FTFMIB 191225	BEAR	FUTURE SU FTSE MIB	6.1	1.1%	57.4%	344					

## INVESTMENT CERTIFICATES

## MAIN INDICATORS

	LISTING					TRADING					
	DEC 2022	JUN 2023		JUL 2023		JUN 2023		JUL 2023		JAN-JUL 2023	
	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	445	552	43	547	2	2 834	28	3 119	35	23 756	248
DOMESTIC INDICES	35	42	1	43	1	1 683	21	3 235	47	13 808	217
FOREIGN SHARES	668	721	35	713	1	5 657	59	5 049	53	40 712	415
FOREIGN INDICES	372	417	11	423	8	15 482	186	16 849	220	103 513	1 248
COMMODITIES	4	3		3		32	0	8	0	170	1
INTEREST RATE		2	1	3	1	219	1	542	5	826	7
EXCHANGE RATE	15	18	9	18	5	393	4	508	5	2 914	27
OTHERS	1 530	1 516	90	1 546	96	13 821	153	14 432	154	99 011	1 019
<b>TOTAL</b>	<b>3 069</b>	<b>3 271</b>	<b>190</b>	<b>3 296</b>	<b>114</b>	<b>40 121</b>	<b>452.5</b>	<b>43 742</b>	<b>518.2</b>	<b>284 710</b>	<b>3 181.3</b>
<b>INVESTMENT CERTIFICATES - ISSUERS</b>											
ALDBURG PUBLIC	9	13	1	12	-	237	2.5	207	2.0	1 028	13.9
BANCA AKROS	7	1		1		183	2.7	187	3.3	2 379	34.3
BNP PARIBAS ISSUANCE	441	536	34	544	24	3 703	35.5	3 422	32.3	25 545	235.0
CREDIT AGRICOLE CIB FINANCIAL SOLUT	2	2		2		4	0.0	3	0.0	29	0.4
CREDIT SUISSE	23	19		19		44	1.3	45	0.8	726	14.8
GOLDMAN SACHS FIN CORP INT	12	12		12		19	0.2	28	0.4	203	2.8
GOLDMAN SACHS INTERNATIONAL	64	67	12	67	-	662	5.8	524	5.0	4 404	36.9
INTESA SANPAOLO	753	798	46	794	10	25 541	301.2	28 982	362.5	176 730	2 102.9
JP MORGAN STRUCTURED PRODUCTS B.V	11	8		8		8	0.1	14	0.2	194	3.5
LEONTEQ SECURITIES	244	175	1	168	-	422	5.4	513	7.5	4 334	59.6
LUMINIS FINANCE		1		1		-	-	-	-	5	0.2
MORGAN STANLEY BV	52	40	1	39	-	75	0.9	87	1.2	1 229	18.5
NATIXIS STRUCTURED ISSUANCE	26	23		23		127	1.7	68	0.8	1 139	12.9
SOCIETE GENERALE EFFEKTEN	81	202	20	202	1	188	1.3	114	0.8	1 407	9.9
SOCIETE GENERALE ISSUER	18	14		14		205	2.6	209	2.5	1 097	12.8
UBS AG	131	151	11	155	6	1 160	17.2	1 050	16.8	8 968	123.4
UNICREDIT	2	1		1		15	0.3	59	1.4	156	3.6
UNICREDIT BANK	492	551	30	563	16	2 411	20.3	2 229	19.5	14 766	131.5
VONTOBEL FINANCIAL PRODUCTS GMBH	701	657	34	671	57	5 117	53.3	6 001	61.2	40 371	364.4
<b>TOTAL</b>	<b>3 069</b>	<b>3 271</b>	<b>190</b>	<b>3 296</b>	<b>114</b>	<b>40 121</b>	<b>452.5</b>	<b>43 742</b>	<b>518.2</b>	<b>284 710</b>	<b>3 181.3</b>
<b>INVESTMENT CERTIFICATES - ACEPI TYPE</b>											
EQUITY PROTECTION	141	162	-	163	1	8 832	113.5	11 177	148.8	63 459	834.8
DIGITAL	104	152	7	159	7	8 151	83.4	8 678	95.3	49 183	517.2
EXPRESS PROTECTION	2	2		2		2	0.0	2	0.0	45	2.5
AIRBAG	15	18		17		27	0.4	79	0.5	354	2.7
BONUS	8	14	3	14	-	54	0.5	125	1.4	310	3.8
TWIN WIN											
EXPRESS	1 261	1 191	101	1 232	97	9 168	100.3	10 520	116.3	71 234	724.0
CASH COLLECT	994	1 084	48	1 071	5	9 545	93.3	8 635	87.4	67 587	637.0
OUTPERFORMANCE COND PROT						-	-	-	-	-	-
BONUS CAP	433	404	28	394	3	3 386	50.1	3 705	60.6	26 803	392.1
BENCHMARK/TRACKER	91	103	3	103	1	927	10.7	799	7.4	5 522	62.9
DISCOUNT	10	130		130		19	0.2	14	0.3	134	1.7
OUTPERFORMANCE	10	10		10		10	0.1	8	0.3	74	2.3
CREDIT LINKED NOTE		1		1		-	-	-	-	5	0.2
<b>TOTAL</b>	<b>3 069</b>	<b>3 271</b>	<b>190</b>	<b>3 296</b>	<b>114</b>	<b>40 121</b>	<b>452.5</b>	<b>43 742</b>	<b>518.2</b>	<b>284 710</b>	<b>3 181.3</b>

## INVESTMENT CERTIFICATES

## FIRST TEN CONDITIONALLY PROTECTED CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2023

ISIN	Long Name	Marketing Name	Underlying	Turnover eur m	% TOT	% CUM	Trades
XS2568757483	IS BONUS CAP SP500 55 105,1 290127	BONUS CAP	S&P 500	7.2	2.7%	2.7%	180
XS2469363829	IS SWITCH EURO STOXX 50 3798 36 290526	SWITCH	EURO STOXX 50	7.0	2.6%	5.3%	369
XS2400455833	IS EXP STELLANTIS 15,64 8,602 281125	EXPRESS	STELLANTIS	5.3	2.0%	7.3%	383
XS2521694070	IS BONUS CAP EUS50 1675 104,75 290926	BONUS CAP	EURO STOXX 50	4.7	1.8%	9.1%	156
IT0005386070	IS BONUS CAP SANT 1,960 104 311023	BONUS CAP	BANCO SANTANDER	4.5	1.7%	10.8%	182
XS2101530397	IS BONUS CAP ENGIE 8,605 103 310124	BONUS CAP	ENGIE	4.1	1.5%	12.3%	173
XS2080399202	IS CASH COLL EUSBK 58,85 3,55 291223	CASH COLLECT	EUROSTOXX BANKS (P)	3.2	1.2%	13.5%	317
IT0005385478	IS CASH COLL G 12,86 3,6 311023	CASH COLLECT	GENERALI	2.8	1.0%	14.6%	190
DE000U7JBR6	VON MULCCBARXP HRCHKR 60 260526	MULTI CEDOLA FISSA BARRIER EXPRESS	HERMES/CAPRI/LVMH/KERING	2.8	1.0%	15.6%	133
DE000UL439T2	UBS EXP MEDIOBANCA 11,34 70 240728	EXPRESS	MEDIOBANCA	2.7	1.0%	16.6%	26

## FIRST TEN CAPITAL PROTECTED/GUARANTEED CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2023

ISIN	Long Name	Marketing Name	Underlying	Turnover eur m	% TOT	% CUM	Trades
XS2546902441	IS STANDARD ESNKS5 100 301128	STANDARD	EURO STOXX 50/NIKKEI 225/SP500	13.9	5.7%	5.7%	1 125
XS2534654418	IS STANDARD EUS50 3618 100 291027	STANDARD	EURO STOXX 50	12.0	4.9%	10.6%	814
XS2556920119	IS EQ PROT MBDECS 763,9 100 311229	EQUITY PROTECTION	MIB ESG DECREMENT 5% (EUR - NR)	11.4	4.7%	15.3%	669
XS2492167478	IS EQ PROT FTSE MIB 22405 100 300729	EQUITY PROTECTION	FTSE MIB	10.2	4.2%	19.4%	789
XS2504498366	IS EQ PROT FTSE MIB 22360 100 140929	EQUITY PROTECTION	FTSE MIB	9.9	4.1%	23.5%	716
XS2534784975	IS EQ PROT EUSBK 87,5 100 311029	EQUITY PROTECTION	EUROSTOXX BANKS (P)	8.9	3.6%	27.1%	641
XS2492166157	IS STANDARD EUS50 3671 100 290727	STANDARD	EURO STOXX 50	8.6	3.5%	30.7%	663
XS2546786190	IS EQ PROT EURO STOXX 50 3959 100 301129	EQUITY PROTECTION	EURO STOXX 50	8.0	3.3%	33.9%	658
XS2546787164	IS EQ PROT ES0DSE 1576 100 301127	EQUITY PROTECTION	EURO ISTOXX 50 DIGITAL SECURITY TILT NR DECR 4.5%	7.4	3.0%	37.0%	592
XS2504501680	IS EQ PROT SS0DEC 1167 100 140929	EQUITY PROTECTION	EURO ISTOXX 50 ESG NR DECREMENT 4.75%	7.2	3.0%	40.0%	497

## FIRST TEN NON-PROTECTED CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2023

ISIN	Long Name	Marketing Name	Underlying	Turnover eur m	% TOT	% CUM	Trades
XS2452433597	ALD TRACKER ASTRA 25 IDX AMC 040327	TRACKER	CIRDAN CREDINVEST ASTRA 25 INDEX AMC	1.4	18.0%	18.0%	139
XS1778816352	SGI BENCHMARK NASDAQ 100 TRN 7666 OP END	BENCHMARK	NASDAQ 100 TRN	1.1	14.5%	32.5%	57
XS1778816436	SGI BENCHMARK MSTRUS 6043 OP END	BENCHMARK	MSCI TRN WORLD INDEX	0.8	10.8%	43.3%	90
XS1778816279	SGI BENCHMARK SP500T 4778 OP END	BENCHMARK	S&P 500 TRN USD	0.4	5.6%	48.8%	49
DE000VF53S28	VON STRATEGY BKTVBR 99,27 OP END	STRATEGIC TRACKER	VONTOBEL BELT AND ROAD INDEX, ADVISED BY CCBIAM	0.4	4.9%	53.8%	14
DE000VV6MPT7	VON STRATEGY VFALGO 100 OP END	STRATEGIC TRACKER	VONTOBEL FIRST SOLUTIONS MRM ALGO INDEX AMC	0.3	4.3%	58.0%	27
XS2463709159	ALD TRACKER CIRDAN EPC AMC IDX 310327	TRACKER	CIRDAN EQUITY PROTECTION CERTIFICATE INDEX AMC	0.3	4.1%	62.1%	39
DE000VP2HYR0	VON TRACKER SOLHYDROGEN 100 OP END	TRACKER	SOLACTIVE HYDROGEN TOP SELECTION INDEX (NTR)	0.3	3.7%	65.9%	61
DE000VX92P99	VON TRACKER S&P 500 TRN USD 7428 OP END	TRACKER	S&P 500 TRN USD	0.3	3.2%	69.1%	4
DE000VXN5M1	VON STRATEGY FCEDYN 100 OP END	STRATEGIC TRACKER	FIRST SOLUTIONS CED DYNAMIC ALLOCATION INDEX	0.2	3.2%	72.3%	34

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