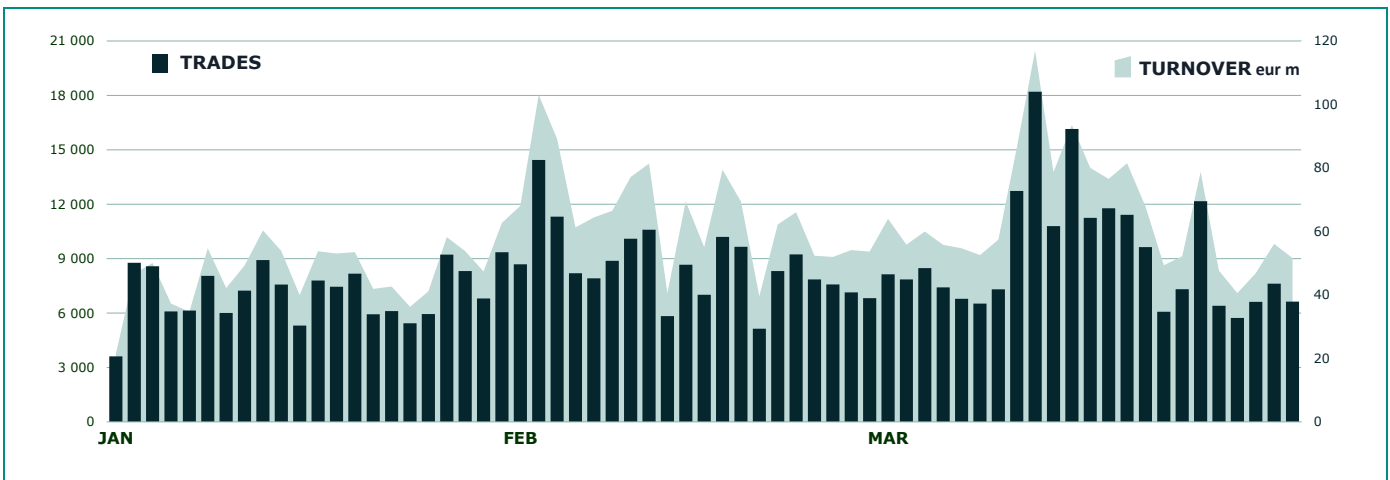
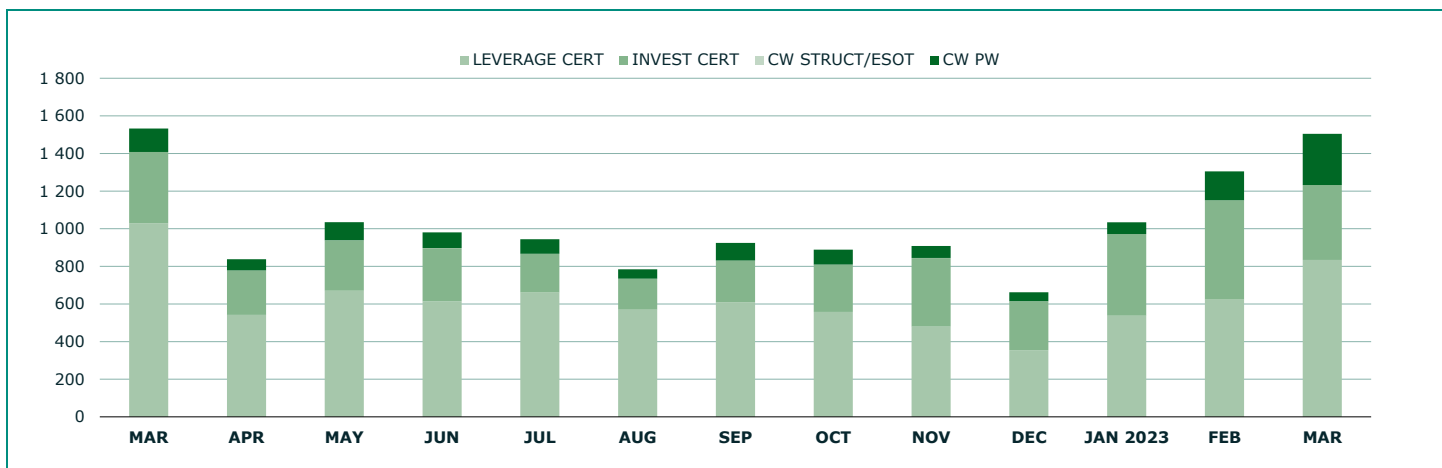


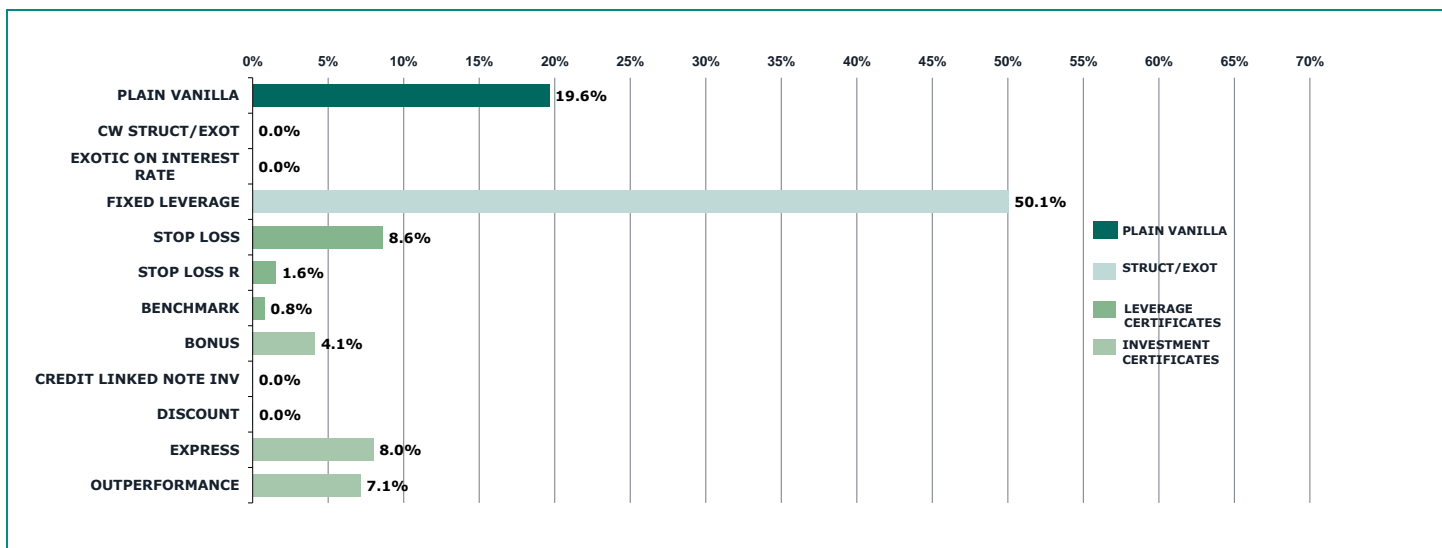
SECURITISED DERIVATIVES DAILY TURNOVER

MAIN INDICATORS

	LISTING					TRADING					
	DEC 2022	FEB 2023		MAR 2023		FEB 2023		MAR 2023		JAN-MAR 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
MARKET SEGMENTS											
PLAIN VANILLA CW	8 140	11 271	1 933	9 981	1 674	29 099	154	37 942	272	90 315	488
STRUCTURED/EXOTIC CW	14	14	-	15	1	3	0	3	0	6	0
LEVERAGE CERTIFICATES CLASS A	4 972	6 297	2 458	6 539	3 014	25 736	115	35 455	141	86 868	359
LEVERAGE CERTIFICATES CLASS B	1 372	1 401	30	1 645	255	72 382	508	100 029	693	240 831	1 636
INVESTMENT CERTIFICATES CLASS A	91	96	4	95	5	842	10	956	11	2 526	28
INVESTMENT CERTIFICATES CLASS B	2 978	2 993	214	3 019	146	45 468	518	38 594	388	122 762	1 332
<i>of which CERTIFICATES IN DISTRIBUTION</i>											
TOTAL	17 567	22 072	4 639	21 294	5 095	173 530	1 304.8	212 979	1 504.7	543 308	3 844.0
UNDERLYING ASSETS											
DOMESTIC SHARES	5 336	7 183	1 707	7 065	2 038	33 115	191	40 265	255	100 267	586
DOMESTIC INDICES	1 018	1 307	321	1 270	403	51 160	473	76 836	658	172 677	1 463
FOREIGN SHARES	5 587	7 089	1 462	6 625	1 361	22 978	134	23 101	112	68 139	373
FOREIGN INDICES	2 324	2 843	584	2 692	689	34 272	287	40 457	289	107 086	817
COMMODITIES	1 192	1 408	311	1 441	365	12 576	34	14 685	42	40 841	113
INTEREST RATE	55	56	1	60	7	842	4	1 050	5	2 840	13
EXCHANGE RATE	514	676	184	614	137	1 936	15	1 728	6	5 287	31
OTHERS	1 541	1 510	69	1 527	95	16 651	166	14 857	137	46 171	449
TOTAL	17 567	22 072	4 639	21 294	5 095	173 530	1 304.8	212 979	1 504.7	543 308	3 844.0
ISSUERS											
ALDBURG PUBLIC	10	12	-	13	1	267	5.5	85	1.5	458	8.0
BANCA AKROS	13	12	-	10	-	499	6.3	504	7.4	1 674	22.5
BNP PARIBAS ISSUANCE	5 281	6 345	1 591	5 900	1 362	33 327	219.2	47 341	403.8	111 026	759.0
CREDIT AGRICOLE CIB FINANCIAL SOLUT	2	2	-	2	-	6	0.1	8	0.1	16	0.3
CREDIT SUISSE	23	23	-	23	-	158	2.8	218	4.2	507	9.4
GOLDMAN SACHS FIN CORP INT	12	12	-	12	-	58	0.9	23	0.2	100	1.3
GOLDMAN SACHS INTERNATIONAL	64	52	-	58	7	631	5.4	625	4.6	2 216	17.8
INTESA SANPAOLO	1 142	1 108	13	1 090	178	28 968	352.2	23 921	242.8	76 211	863.2
JP MORGAN STRUCTURED PRODUCTS B.V	11	10	-	9	-	53	1.2	19	0.2	147	2.9
LEONTEQ SECURITIES	251	227	-	210	-	846	11.5	748	9.6	2 523	34.2
LUMINIS FINANCE	-	-	-	1	1	-	-	4	0.1	4	0.1
MORGAN STANLEY BV	52	41	-	42	3	266	3.5	255	3.2	895	13.8
NATIXIS STRUCTURED ISSUANCE	27	26	-	26	-	303	2.9	255	3.0	708	7.3
SOCIETE GENERALE EFFETKEN	1 669	2 207	143	2 132	426	59 518	421.0	80 876	545.0	194 651	1 317.5
SOCIETE GENERALE ISSUER	24	23	-	20	-	150	1.7	156	1.2	407	3.8
UBS AG	131	138	3	133	2	1 455	18.6	1 166	13.4	4 304	54.7
UNICREDIT	2	2	-	1	-	18	0.3	19	0.6	48	1.1
UNICREDIT BANK	4 038	6 036	1 946	6 265	2 106	16 764	73.9	20 686	81.2	52 623	221.6
VONTOBEL FINANCIAL PRODUCTS GMBH	4 815	5 796	943	5 347	1 009	30 243	177.9	36 070	182.3	94 790	505.6
TOTAL	17 567	22 072	4 639	21 294	5 095	173 530	1 305	212 979	1 505	543 308	3 844

TURNOVER MONTHLY FIGURES - eur m



TURNOVER BY TYPE MONTHLY FIGURES - eur m



MOST TRADED UNDERLYING ASSETS IN TERMS OF NUMBER OF TRADES

UNDERLYING ASSET	MAR 2023			
	TRADES			DAILY
	NUMBER	% TOT	% CUM	
FTSE MIB NET TOTAL RETURN IDX	32 156	15.10%	15.10%	1 398
FTSE MIB	18 711	8.79%	23.88%	814
FTSE MIB GROSS TR	17 603	8.27%	32.15%	765
UNICREDIT	11 002	5.17%	37.31%	478
INTESA SANPAOLO	5 046	2.37%	39.68%	219
NASDAQ 100	4 398	2.06%	41.75%	191
DAX	4 143	1.95%	43.69%	180
EURO STOXX SELECT DIVIDEND 30 INDEX	3 662	1.72%	45.41%	159
FUTURE PETROLIO WTI	3 586	1.68%	47.10%	156
STMICROELECTRONICS	3 403	1.60%	48.69%	148

MOST TRADED UNDERLYING ASSETS IN TERMS OF TURNOVER

UNDERLYING ASSET	MAR 2023			
	TURNOVER			DAILY
	eur m	% TOT	% CUM	
FTSE MIB NET TOTAL RETURN IDX	247	16.41%	16.41%	10.74
FTSE MIB	175	11.65%	28.06%	7.62
FTSE MIB GROSS TR	154	10.21%	38.27%	6.68
UNICREDIT	112	7.43%	45.70%	4.86
INTESA SANPAOLO	36	2.40%	48.10%	1.57
EURO STOXX SELECT DIVIDEND 30 INDEX	33	2.17%	50.26%	1.42
FUTURE SU FTSE MIB	31	2.08%	52.34%	1.36
EURO STOXX 50	29	1.95%	54.30%	1.28
EUROSTOXX BANKS (P)	23	1.55%	55.85%	1.02
GENERALI	22	1.45%	57.30%	0.95

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	FEB 2023		MAR 2023		FEB 2023		MAR 2023		JAN-MAR 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
PLAIN VANILLA CW - UNDERLYING ASSETS											
DOMESTIC SHARES	3 170	4 449	788	4 094	905	14 142	61	17 123	113	42 294	208
DOMESTIC INDICES	664	808	131	782	114	6 246	68	11 845	139	22 597	217
FOREIGN SHARES	2 881	4 068	653	3 455	416	5 773	20	5 506	12	16 259	45
FOREIGN INDICES	867	1 126	168	941	139	1 884	3	2 404	7	6 211	13
COMMODITIES	333	466	110	411	55	283	0	308	0	796	1
INTEREST RATE											
EXCHANGE RATE	225	354	83	298	45	771	2	756	1	2 158	4
OTHERS											
TOTAL	8 140	11 271	1 933	9 981	1 674	29 099	153.7	37 942	272.0	90 315	488.5
STRUCTURED/EXOTIC CW - UNDERLYING ASSETS											
DOMESTIC SHARES											
DOMESTIC INDICES											
FOREIGN SHARES											
FOREIGN INDICES			-	1	1			-	-	-	-
COMMODITIES											
INTEREST RATE	6	6		6		-	-	-	-	-	-
EXCHANGE RATE											
OTHERS	8	8		8		3	0	3	0	6	0
TOTAL	14	14	-	15	1	3	0.0	3	0.0	6	0.0
PLAIN VANILLA CW- ISSUERS											
BNP PARIBAS ISSUANCE	2 301	2 894	662	2 499	320	9 426	97.2	16 270	224.5	31 008	333.9
INTESA SANPAOLO	385	385	-	353	150	765	1.2	1 336	1.9	2 850	4.6
LEONTEQ SECURITIES	1	1		1		-	-	-	-	-	-
SOCIETE GENERALE EFFEKTEN	940	1 403	-	1 326	399	915	2.5	950	2.8	2 605	7.9
SOCIETE GENERALE ISSUER	6	6		6		-	-	-	-	-	-
UNICREDIT BANK	2 472	3 690	929	3 513	679	11 469	31.3	11 232	25.7	33 448	90.4
VONTOBEL FINANCIAL PRODUCTS GMBH	2 035	2 892	342	2 283	126	6 524	21.6	8 154	17.0	20 404	51.8
TOTAL	8 140	11 271	1 933	9 981	1 674	29 099	153.7	37 942	272.0	90 315	488.5
STRUCTURED/EXOTIC CW - ISSUERS											
ALDBURG PUBLIC	1	1		1		-	-	3	0.0	3	0.0
BANCA AKROS	6	6		6		-	-	-	-	-	-
LEONTEQ SECURITIES	6	6		6		-	-	-	-	-	-
NATIXIS STRUCTURED ISSUANCE	1	1		1		3	0.0	-	-	3	0.0
SOCIETE GENERALE EFFEKTEN			-	1	1			-	-	-	-
TOTAL	14	14	-	15	1	3	0.0	3	0.0	6	0.0
STRUCTURED/EXOTIC CW -TYPE											
CORRIDOR											
STAY UP/STAY DOWN											
EURIBOR CAP	6	6		6		-	-	-	-	-	-
OTHER STRUCTURED/EXOTIC CW	8	8	-	9	1	3	0.0	3	0.0	6	0.0
TOTAL	14	14	-	15	1	3	0.0	3	0.0	6	0.0
PLAIN VANILLA CW - CALL/PUT											
CALL	4 725	6 390	979	5 644	954	20 727	119.0	25 461	167.5	61 988	334.2
PUT	3 415	4 881	954	4 337	720	8 372	34.7	12 481	104.5	28 327	154.2
EXPIRATION DATE											
EXPIRY < 3 MONTHS	3 178	3 196	197	3 761	426	13 711	28	22 711	43	50 146	96.7
3 MONTHS < EXPIRY < 6 MONTHS	2 465	3 166	448	2 543	381	7 016	19	4 181	26	16 467	59.6
6 MONTHS < EXPIRY < 12 MONTHS	2 368	3 980	855	2 875	649	5 976	46	6 422	80	16 145	142.7
12 MONTHS < EXPIRY < 24 MONTHS	120	908	431	785	219	2 369	61	4 586	124	7 469	189.4
24 MONTHS < EXPIRY < 60 MONTHS	11	23	2	20	-	15	0	17	0	44	0.1
EXPIRY MORE THAN 60 MONTHS	12	12	-	12	-	15	0	28	0	50	0.1

COVERED WARRANT

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

ISIN	Long Name	Type	Strike	Underlying		Turnover eur m	% TOT	% CUM	Trades
NLBNPIT1K901	BNP PARIBAS ISSUANCE	CALL	25 000.0	FTSE MIB	20/12/2024	48.0	17.6%	17.6%	1 405
NLBNPIT1K9P8	BNP PARIBAS ISSUANCE	CALL	24 000.0	FTSE MIB	20/12/2024	43.6	16.0%	33.7%	1 177
NLBNPIT1MUW8	BNP PARIBAS ISSUANCE	PUT	19.0	UNICREDIT	15/12/2023	23.1	8.5%	42.2%	895
NLBNPIT1K9H5	BNP PARIBAS ISSUANCE	CALL	25 000.0	FTSE MIB	21/06/2024	18.9	7.0%	49.1%	584
NLBNPIT1MUX6	BNP PARIBAS ISSUANCE	PUT	20.0	UNICREDIT	15/12/2023	18.9	6.9%	56.1%	723
NLBNPIT1MUV0	BNP PARIBAS ISSUANCE	PUT	18.0	UNICREDIT	15/12/2023	11.7	4.3%	60.4%	506
NLBNPIT1MU4	BNP PARIBAS ISSUANCE	PUT	22.0	UNICREDIT	15/12/2023	11.1	4.1%	64.5%	375
NLBNPIT1MHT1	BNP PARIBAS ISSUANCE	PUT	19.0	UNICREDIT	15/09/2023	9.2	3.4%	67.9%	414
NLBNPIT1M9L5	BNP PARIBAS ISSUANCE	PUT	18.0	UNICREDIT	15/09/2023	5.8	2.1%	70.0%	281
NLBNPIT1KRP2	BNP PARIBAS ISSUANCE	CALL	23 000.0	FTSE MIB	21/06/2024	5.6	2.1%	72.1%	167

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

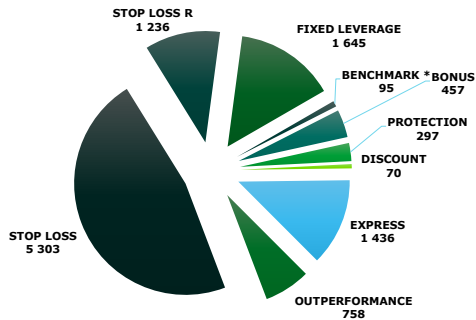
ISIN	Long Name	Type	Strike	Underlying		Turnover eur m	% TOT	% CUM	Trades
XS2544556363	ALDBURG PUBLIC	ESOT	-	CB-ACCENT LUX SWAN ULTRA SHORT-TERM BOND A	23/11/2026	0.0	100.0%	100.0%	3

DISTRIBUTION OF TRADING BY SIZE OF TRADES

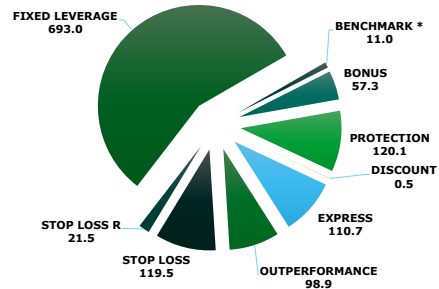
	FEB 2023		MARCH 2023		JAN-MAR 2023					
	Trades	eur m	Trades	eur m	Trades	% TOT	eur m	% TOT		
-	250	5 661	0.7		6 923	0.9	17 867	19.78%	2.3	0.48%
250	500	4 241	1.5		5 311	1.9	13 448	14.89%	4.9	0.99%
500	1 000	4 634	3.3		5 621	4.0	13 868	15.35%	9.9	2.02%
1 000	2 000	3 994	5.7		5 070	7.2	12 374	13.70%	17.5	3.58%
2 000	3 000	2 080	5.1		2 533	6.2	6 308	6.98%	15.4	3.16%
3 000	4 000	1 376	4.7		1 589	5.5	4 108	4.55%	14.1	2.89%
4 000	5 000	829	3.7		977	4.3	2 557	2.83%	11.3	2.32%
5 000	10 000	2 138	15.0		2 098	14.2	6 688	7.40%	47.1	9.64%
10 000	15 000	610	7.3		599	7.2	1 723	1.91%	20.7	4.24%
15 000	20 000	377	6.6		223	3.9	809	0.90%	13.9	2.85%
20 000	25 000	897	20.4		2 011	46.1	3 077	3.41%	70.2	14.37%
25 000	50 000	2 179	71.7		4 934	165.2	7 265	8.04%	242.1	49.55%
50 000	75 000	33	2.0		22	1.4	132	0.15%	7.9	1.63%
75 000	100 000	23	2.1		11	0.9	42	0.05%	3.7	0.75%
100 000		30	4.0		23	3.1	55	0.06%	7.4	1.52%

CERTIFICATES

NUMBER OF LISTED CERTIFICATES BY TYPE



TURNOVER BY TYPE - eur m



MAIN INDICATORS

LISTING

DEC 2022	FEB 2023		MAR 2023	
LISTED END OF MONTH	LISTED END OF MONTH	MONTH NEW LISTED	LISTED END OF MONTH	MONTH NEW LISTED

TRADING

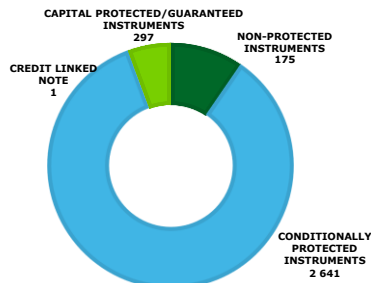
FEB 2023		MAR 2023		JAN-MAR 2023	
TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m

CERTIFICATES - TYPE

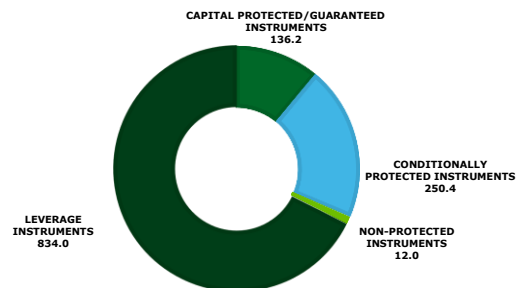
BENCHMARK *	91	96	4	95	5	842	10.1	956	11.0	2 526	28.4
BONUS	441	438	21	457	21	4 234	60.7	4 158	57.3	13 000	183.0
PROTECTION	243	279	30	297	18	17 178	223.0	11 711	120.1	40 693	486.0
DISCOUNT	10	70	60	70	-	34	0.2	17	0.5	64	0.9
EXPRESS	1 553	1 473	48	1 436	65	12 928	127.2	11 973	110.7	37 277	362.2
OUTPERFORMANCE	731	733	55	758	41	11 094	106.6	10 731	98.9	31 724	300.1
STOP LOSS	3 806	5 049	2 171	5 303	2 578	20 346	97.9	29 148	119.5	69 584	300.4
STOP LOSS R	1 166	1 248	287	1 236	436	5 390	17.4	6 307	21.5	17 284	58.4
FIXED LEVERAGE	1 372	1 401	30	1 645	255	72 382	508.0	100 029	693.0	240 831	1 636.0
CERTIFICATES IN DISTRIBUTION											
CREDIT LINKED NOTE INV			-	1	1			4	0.1	4	0.1
TOTAL	9 413	10 787	2 706	11 298	3 420	144 428	1 151.1	175 034	1 232.7	452 987	3 355.5

(*) 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)	FEB 2023		MAR 2023		JAN-MAR 2023				
	Trades	eur m	Trades	eur m	Trades	% TOT	eur m	% TOT	
-	250	9 790	1.3	13 681	1.8	34 419	7.60%	4.5	0.13%
250	500	9 731	3.6	13 188	5.0	32 101	7.09%	12.0	0.36%
500	1 000	15 445	11.6	21 272	16.0	52 368	11.56%	39.4	1.17%
1 000	2 000	19 498	28.5	26 944	39.8	66 008	14.57%	97.0	2.89%
2 000	3 000	12 738	31.9	15 989	39.8	39 611	8.74%	98.7	2.94%
3 000	4 000	7 913	27.6	10 886	37.9	26 672	5.89%	93.1	2.77%
4 000	5 000	9 226	42.2	11 352	51.8	29 284	6.46%	133.8	3.99%
5 000	10 000	25 419	184.9	27 483	202.8	76 359	16.86%	561.2	16.73%
10 000	15 000	12 142	142.2	10 561	127.6	32 653	7.21%	387.3	11.54%
15 000	20 000	7 374	129.4	8 385	148.0	22 104	4.88%	388.2	11.57%
20 000	25 000	6 180	135.4	5 967	132.0	15 795	3.49%	347.5	10.36%
25 000	50 000	6 425	215.7	6 868	231.4	18 397	4.06%	619.5	18.46%
50 000	75 000	1 564	89.3	1 273	76.4	4 033	0.89%	236.0	7.03%
75 000	100 000	499	43.5	767	65.8	1 892	0.42%	163.5	4.87%
100 000		484	63.9	418	56.5	1 291	0.28%	173.9	5.18%

LEVERAGE CERTIFICATES

MAIN INDICATORS

	LISTING					TRADING						
	DEC 2022		FEB 2023		MAR 2023		FEB 2023		MAR 2023		JAN-MAR 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	
LEVERAGE CERTIFICATES - TYPE												
FIXED LEVERAGE	1 372	1 401	30	1 645	255	72 382	508.0	100 029	693.0	240 831	1 636.0	
MINI FUTURE CLOSE END	939	1 011	202	1 018	329	5 024	16.2	5 926	20.5	16 250	55.4	
MINI FUTURE OPEN END	227	237	85	218	107	366	1.2	381	1.0	1 034	3.0	
TURBO CLOSE END	1 007	1 678	966	1 698	1 122	9 319	34.3	13 350	56.8	31 310	121.8	
TURBO OPEN END	2 799	3 371	1 205	3 605	1 456	11 027	63.6	15 798	62.7	38 274	178.6	
TOTAL	6 344	7 698	2 488	8 184	3 269	98 118	623.3	135 484	834.0	327 699	1 994.8	
LEVERAGE CERTIFICATES CLASS A - UNDERLYING ASSETS												
DOMESTIC SHARES	1 529	2 061	825	2 265	1 091	6 828	30	8 011	34	20 241	86	
DOMESTIC INDICES	239	380	187	355	275	3 646	11	5 788	20	13 244	41	
FOREIGN SHARES	1 681	2 007	753	2 111	887	4 515	27	6 636	27	16 234	79	
FOREIGN INDICES	794	1 031	397	1 003	471	5 980	30	9 364	48	21 956	109	
COMMODITIES	425	488	194	480	207	3 950	8	4 887	10	12 854	27	
INTEREST RATE	28	29	1	29	3	148	0	210	1	538	2	
EXCHANGE RATE	274	299	101	294	80	669	9	559	2	1 800	15	
OTHERS	2	2		2		-	-	-	-	1	0	
TOTAL	4 972	6 297	2 458	6 539	3 014	25 736	115.3	35 455	141.0	86 868	358.8	
LEVERAGE CERTIFICATES CLASS B - UNDERLYING ASSETS												
DOMESTIC SHARES	192	193	7	228	35	8 256	59	10 781	62	25 900	166	
DOMESTIC INDICES	80	81	1	94	13	37 890	338	58 061	482	130 911	1 096	
FOREIGN SHARES	357	355	9	390	35	6 260	20	5 268	17	16 611	53	
FOREIGN INDICES	291	300	6	359	63	10 949	62	15 597	97	37 946	225	
COMMODITIES	430	450	7	546	103	8 320	26	9 469	32	27 109	85	
INTEREST RATE	21	21	-	25	4	694	4	840	4	2 302	11	
EXCHANGE RATE			-	2	2							
OTHERS	1	1		1		13	0	13	0	52	0	
TOTAL	1 372	1 401	30	1 645	255	72 382	508.0	100 029	693.0	240 831	1 636.0	
LEVERAGE CERTIFICATES CLASS A - ISSUERS												
BNP PARIBAS ISSUANCE	2398	2853	911	2772	988	17 310	69	21 540	86	57 878	229.6	
SOCIETE GENERALE EFFEKTEN	397	393	60	394	22	703	7	302	2	1 573	12.7	
UNICREDIT BANK	1068	1817	935	2187	1 388	2 497	18	6 469	30	11 036	58.1	
VONTOBEL FINANCIAL PRODUCTS GMBH	1109	1234	552	1186	616	5 226	21	7 144	23	16 381	58.3	
TOTAL	4 972	6 297	2 458	6 539	3 014	25 736	115	35 455	141	86 868	359	
LEVERAGE CERTIFICATES CLASS B - ISSUERS												
BNP PARIBAS ISSUANCE	141	138		138		2 381	14	5 522	59	10 480	89.4	
INTESA SANPAOLO	4	8	4	16	8	2	0	93	1	97	0.8	
SOCIETE GENERALE EFFEKTEN	251	261	9	264	4	57 686	409	79 268	538	189 714	1 291.5	
UNICREDIT BANK	6	6	0	10	4	385	4	740	6	1 394	13.2	
VONTOBEL FINANCIAL PR(VONTOBEL FINANCI	970	988	17	1217	239	11 928	81	14 406	88	39 146	241.1	
TOTAL	1 372	1 401	30	1 645	255	72 382	508	100 029	693	240 831	1 636	
FIRST TEN LEVERAGE CERTIFICATES IN TERMS OF TURNOVER TRADED IN MARCH 2023												
ISIN	Long Name	Type	Underlying	Turnover eur m	% TOT	% CUM	Trades					
LU2141869003	SGE LFISSA X7 LG FTMIBL OPEND	BULL	FTSE MIB NET TOTAL RETURN IDX	225.7	27.1%	27.1%	28 666					
DE0005Q4EZ12	SGE LFISSA X-7 SH FTMIBG OPEND	BEAR	FTSE MIB GROSS TR	146.8	17.6%	44.7%	16 271					
DE0005F2GZCY1	SGE LFISSA X5 LG INTESA SANPAOLO OP END	BULL	INTESA SANPAOLO	18.6	2.2%	46.9%	2 172					
DE000A3GNDT6	SGE LFISSA X7 LG NASDAQ 100 TRN OP END	BULL	NASDAQ 100 TRN	17.6	2.1%	49.0%	1 986					
NLBNPIT10MV3	BPA LFISSAX-7 SH FTFMIB 191225	BEAR	FUTURE SU FTSE MIB	14.5	1.7%	50.7%	795					
LU2141148952	SGE LFISSA X7 LG FTMIBL OP END	BULL	FTSE MIB NET TOTAL RETURN IDX	14.3	1.7%	52.4%	2 507					
NL0015445420	BPALFISSA X-7 SH FUTURE SU DAX 191225	BEAR	FUTURE SU DAX	9.6	1.2%	53.6%	433					
DE000VE8X3D5	VON LFISSA X7 LG VT 7XL DAX 160623	BULL	VT 7XL DAX	9.5	1.1%	54.7%	622					
LU2159852701	SGE LFISSA X7 LG EUBKTR OP END	BULL	EUROSTOXX BANK TRN	8.5	1.0%	55.8%	2 185					
DE0005F2GZCY1	SGE LFISSA X5 LG UNICREDIT OP END	BULL	UNICREDIT	7.2	0.9%	56.6%	1 661					

INVESTMENT CERTIFICATES

MAIN INDICATORS

	LISTING					TRADING						
	DEC 2022		FEB 2023		MAR 2023		FEB 2023		MAR 2023		JAN-MAR 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	
INVESTMENT CERTIFICATES - UNDERLYING ASSETS												
DOMESTIC SHARES	445	480	87	478	7	3 889	42	4 350	46	11 832	125	
DOMESTIC INDICES	35	38	2	39	1	3 378	57	1 142	18	5 925	108	
FOREIGN SHARES	668	659	47	669	23	6 430	67	5 691	56	19 035	196	
FOREIGN INDICES	372	386	13	388	15	15 459	192	13 092	138	40 973	470	
COMMODITIES	4	4		4		23	0	21	0	82	0	
INTEREST RATE												
EXCHANGE RATE	15	23	-	20	10	496	4	413	3	1 329	11	
OTHERS	1 530	1 499	69	1 516	95	16 635	166	14 841	137	46 112	449	
TOTAL	3 069	3 089	218	3 114	151	46 310	527.8	39 550	398.7	125 288	1 360.7	
INVESTMENT CERTIFICATES - ISSUERS												
ALDBURG PUBLIC	9	11	-	12	1	267	5.5	82	1.5	455	8.0	
BANCA AKROS	7	6		4		499	6.3	504	7.4	1 674	22.5	
BNP PARIBAS ISSUANCE	441	460	18	491	54	4 210	38.9	4 009	34.0	11 660	106.0	
CREDIT AGRICOLE CIB FINANCIAL SOLUT	2	2		2		6	0.1	8	0.1	16	0.3	
CREDIT SUISSE	23	23		23		158	2.8	218	4.2	507	9.4	
GOLDMAN SACHS FIN CORP INT	12	12		12		58	0.9	23	0.2	100	1.3	
GOLDMAN SACHS INTERNATIONAL	64	52	-	58	7	631	5.4	625	4.6	2 216	17.8	
INTESA SANPAOLO	753	715	9	721	20	28 201	351.0	22 492	240.2	73 264	857.8	
JP MORGAN STRUCTURED PRODUCTS B.V	11	10		9		53	1.2	19	0.2	147	2.9	
LEONTEQ SECURITIES	244	220		203		846	11.5	748	9.6	2 523	34.2	
LUMINIS FINANCE			-	1	1			4	0.1	4	0.1	
MORGAN STANLEY BV	52	41	-	42	3	266	3.5	255	3.2	895	13.8	
NATIXIS STRUCTURED ISSUANCE	26	25		25		300	2.9	255	3.0	705	7.3	
SOCIETE GENERALE EFFEKTEN	81	150	74	147	-	214	1.9	356	2.1	759	5.3	
SOCIETE GENERALE ISSUER	18	17		14		150	1.7	156	1.2	407	3.8	
UBS AG	131	138	3	133	2	1 455	18.6	1 166	13.4	4 304	54.7	
UNICREDIT	2	2		1		18	0.3	19	0.6	48	1.1	
UNICREDIT BANK	492	523	82	555	35	2 413	21.1	2 245	19.4	6 745	59.9	
VONTOBEL FINANCIAL PRODUCTS GMBH	701	682	32	661	28	6 565	54.3	6 366	53.6	18 859	154.4	
TOTAL	3 069	3 089	218	3 114	151	46 310	527.8	39 550	398.7	125 288	1 360.7	
INVESTMENT CERTIFICATES - ACEPI TYPE												
EQUITY PROTECTION	141	151	6	155	4	11 988	172.3	6 503	74.1	25 767	348.9	
DIGITAL	102	128	24	140	14	5 990	60.3	6 426	61.1	17 226	165.3	
EXPRESS PROTECTION	2	2		2		19	1.3	17	1.0	40	2.4	
AIRBAG	37	31	-	41	10	123	0.9	92	0.6	330	2.1	
BONUS	8	9	-	11	2	33	0.4	34	0.5	83	1.2	
TWIN WIN												
EXPRESS	1 150	1 076	30	1 029	38	10 733	104.9	9 951	91.3	30 961	301.0	
CASH COLLECT	1 085	1 087	73	1 114	58	12 342	117.1	11 399	101.2	35 330	327.7	
OUTPERFORMANCE COND PROT												
BONUS CAP	433	429	21	446	19	4 201	60.3	4 124	56.8	12 917	181.8	
BENCHMARK/TRACKER	91	96	4	95	5	842	10.1	956	11.0	2 526	28.4	
DISCOUNT	10	70	60	70	-	34	0.2	17	0.5	64	0.9	
OUTPERFORMANCE	10	10		10		5	0.1	27	0.5	40	0.8	
CREDIT LINKED NOTE			-	1	1			4	0.1	4	0.1	
TOTAL	3 069	3 089	218	3 114	151	46 310	527.8	39 550	398.7	125 288	1 360.7	

INVESTMENT CERTIFICATES

FIRST TEN CONDITIONALLY PROTECTED CERTIFICATES IN TERMS OF TURNOVER TRADED IN MARCH 2023

ISIN	Long Name	Marketing Name	Underlying	Turnover eur m	% TOT	% CUM	Trades
NLBNPIT1JU31	BPA CASH COLL ISPUCC 40 211125	CASH COLLECT	INTESA SANPAOLO VS UNICREDIT	3.6	1.4%	1.4%	313
NLBNPIT1MA14	BPA CASH COLL ENISUC 45 0,85 170226	CASH COLLECT	ENI/INTESA SANPAOLO/UNICREDIT	3.2	1.3%	2.7%	287
XS1967675098	IS EXP ENI 100 9,149 020523	EXPRESS	ENI	3.1	1.2%	3.9%	397
XS2080399202	IS CASH COLL EUSBK 58,85 3,55 291223	CASH COLLECT	EUROSTOXX BANKS (P)	3.0	1.2%	5.1%	301
DE000VU33567	VON MMCCBARXP KGBGFR 60 030924	MEMORY MULTI CASH COLLECT BARRIER EXPRESS	KINROSS GOLD/BARRICK GOLD/FREEPORT-MCMORAN INC.	3.0	1.2%	6.3%	218
XS2492163212	IS CASH COLL SHELL 25,58 7,1 290726	CASH COLLECT	SHELL	2.9	1.1%	7.5%	300
XS2445126407	IS BONUS CAP ENI 7,310 103,65 310326	BONUS CAP	ENI	2.7	1.1%	8.6%	328
XS2002016553	IS BONUS CAP TOT 29,16 103,85 280623	BONUS CAP	TOTALENERGIES	2.7	1.1%	9.7%	219
XS1967676062	IS BONUS CAP ORANGE 8,359 103,45 020523	BONUS CAP	ORANGE	2.5	1.0%	10.7%	193
DE000VU2HX35	VON MMCCBARXP UCMBIS 50 240125	MEMORY MULTI CASH COLLECT BARRIER EXPRESS	UCG/MEDIOBANCA/BANCO BPM/INTESA	2.5	1.0%	11.6%	261

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

ISIN	Long Name	Marketing Name	Underlying	Turnover eur m	% TOT	% CUM	Trades
XS2435314971	IS STANDARD GENERALI 17,71 38 270226	STANDARD	GENERALI	14.9	10.9%	10.9%	1 144
XS2492167478	IS EQ PROT FTSE MIB 22405 100 300729	EQUITY PROTECTION	FTSE MIB	7.0	5.1%	16.1%	471
XS2534784975	IS EQ PROT EUSBK 87,5 100 311029	EQUITY PROTECTION	EUROSTOXX BANKS (P)	5.7	4.2%	20.2%	419
IT00052112516	AK TARGETCED SD 1810 100 150923	TARGET CEDOLA	EURO STOXX SELECT DIVIDEND 30 INDEX	4.3	3.2%	23.4%	307
XS2546786190	IS EQ PROT EURO STOXX 50 3959 100 301129	EQUITY PROTECTION	EURO STOXX 50	3.5	2.6%	26.0%	223
XS2490718629	IS EQ PROT FTSE MIB 21932 100 280527	EQUITY PROTECTION	FTSE MIB	3.5	2.6%	28.5%	79
XS2492166157	IS STANDARD EUS50 3671 100 290727	STANDARD	EURO STOXX 50	2.8	2.1%	30.6%	262
IT0005330318	AK BORSA PRO SD 2117 100 210423	BORSA PROTETTA	EURO STOXX SELECT DIVIDEND 30 INDEX	2.6	1.9%	32.5%	165
XS2480902605	IS EQ PROT SARINT 1648 100 290629	EQUITY PROTECTION	EURO ISTOXX50 ARTIFICIAL INTEL TILTED NR DEC5% EUR	2.1	1.6%	34.1%	164
XS2469378264	IS EQ PROT SD 1704 100 310527	EQUITY PROTECTION	EURO STOXX SELECT DIVIDEND 30 INDEX	2.0	1.5%	35.5%	307

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

ISIN	Long Name	Marketing Name	Underlying	Turnover eur m	% TOT	% CUM	Trades
DE000VX92P99	VON TRACKER S&P 500 TRN USD 7428 OP END	TRACKER	S&P 500 TRN USD	1.2	10.0%	10.0%	17
DE0005F6UTZ4	SGE BENCHMARK VIX CBOE FUTURE OP END	BENCHMARK	VIX CBOE VOLATILITY INDEX FUTURE	1.1	8.8%	18.8%	266
DE000VP2HYR0	VON TRACKER SOLHYDROGEN 100 OP END	TRACKER	SOLACTIVE HYDROGEN TOP SELECTION INDEX (NTR)	0.7	6.2%	24.9%	95
XS2452433597	ALD TRACKER ASTRA 25 IDX AMC 040327	TRACKER	CIRDAN CREDINVEST ASTRA 25 INDEX AMC	0.7	6.0%	30.9%	57
XS2463709159	ALD TRACKER CIRDAN EPC AMC IDX 310327	TRACKER	CIRDAN EQUITY PROTECTION CERTIFICATE INDEX AMC	0.6	5.0%	35.9%	7
DE000VX920Y6	VON TRACKER FTMIBL 44847 OP END	TRACKER	FTSE MIB NET TOTAL RETURN IDX	0.5	4.4%	40.3%	3
DE000VU2NR19	VON STRATEGY FSQUAN 100 OP END	STRATEGIC TRACKER	VONTOBEL FIRST SOLUTIONS QUANT STR PRODUCTS INDEX	0.5	4.1%	44.4%	21
DE000VVMPT77	VON STRATEGY VFALGO 100 OP END	STRATEGIC TRACKER	VONTOBEL FIRST SOLUTIONS MRM ALGO INDEX AMC	0.5	4.0%	48.4%	59
XS1778816352	SGI BENCHMARK NASDAQ 100 TRN 7666 OP END	BENCHMARK	NASDAQ 100 TRN	0.5	3.9%	52.3%	35
CH0570636735	CRS TRACKER 5G BASKET 260424	TRACKER	5G BASKET	0.4	3.7%	56.0%	9

Markets Analysis
Piazza degli Affari, 6 - 20123 Milano
T +39 02 724261 | Fax +39 02 8646.4323
e-mail: markets_analysis@euronext.com
www.borsaitaliana.it

This publication is for information purposes only and is not a recommendation to engage in investment activities. This publication is provided "as is" without representation or warranty of any kind. Whilst all reasonable care has been taken to ensure the accuracy of the content, Euronext does not guarantee its accuracy or completeness. Euronext will not be held liable for any loss or damages of any nature ensuing from using, trusting or acting on information provided. No information set out or referred to in this publication shall form the basis of any contract. The creation of rights and obligations in respect of financial products that are traded on the exchanges operated by Euronext's subsidiaries shall depend solely on the applicable rules of the market operator. All proprietary rights and interest in or connected with this publication shall vest in Euronext. No part of it may be redistributed or reproduced in any form without the prior written permission of Euronext. Euronext disclaims any duty to update this information. Euronext refers to Euronext N.V. and its affiliates. Information regarding trademarks and intellectual property rights of Euronext is located at www.euronext.com/terms-use.

© 2023 Euronext N.V. - All rights reserved

