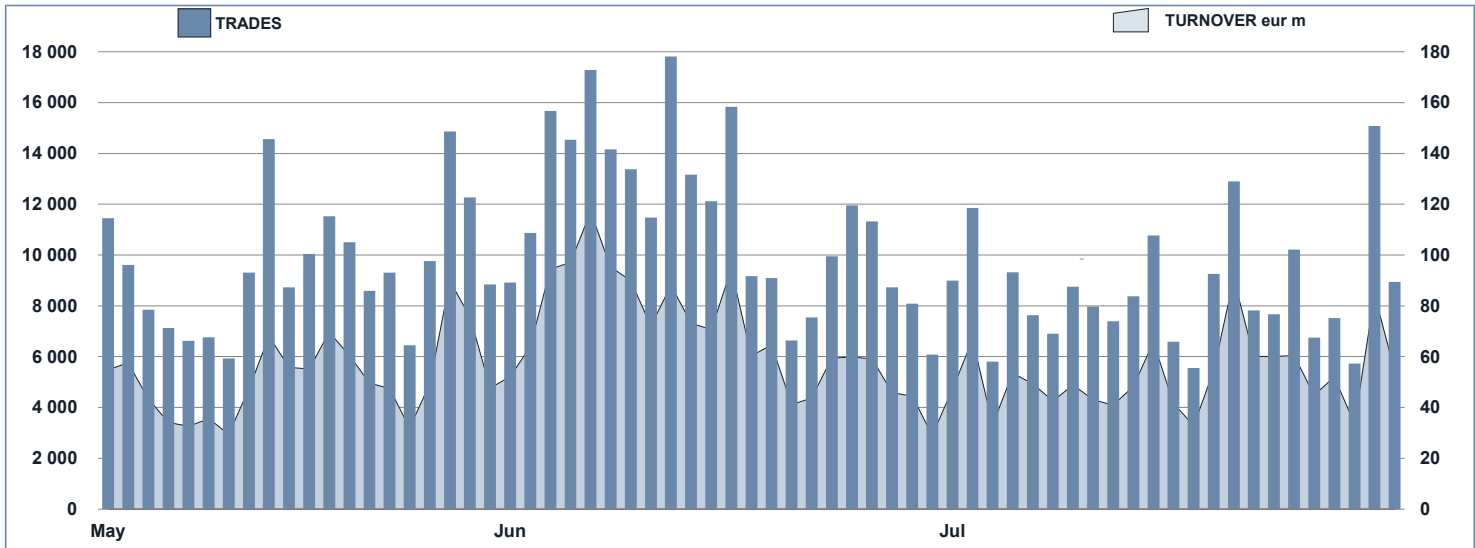




Sedex Statistics

July 2020

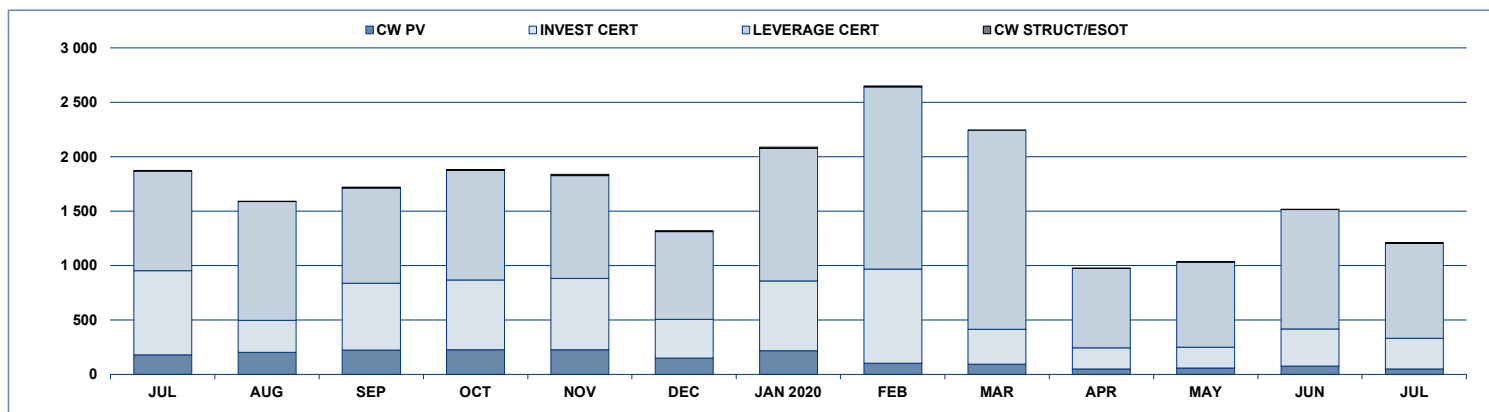
SECURITISED DERIVATIVES DAILY TURNOVER



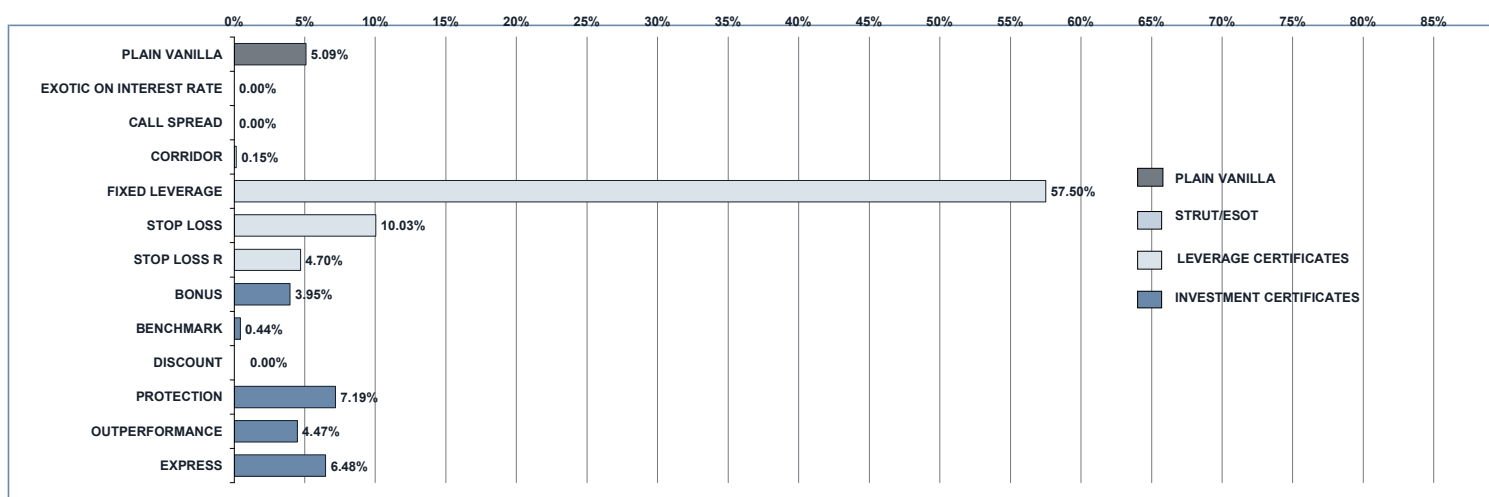
MAIN INDICATORS

	LISTED SeDeX					TRADING						
	DEC2019		JUNE 2020		JULY 2020		JUNE 2020		JULY 2020		JAN-JUL 2020	
	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												
CW PLAIN VANILLA	4 320	5 425	540	5 762	441	35 757	77.1	26 260	51.4	232 791	646.0	
STRUCTURED/EXOTIC CW	383	435	171	366	-	891	2.3	1 089	3.0	6 466	30.0	
LEVERAGE CERTIFICATES CLASS A	1 767	2 334	489	2 301	439	43 484	223.3	31 850	136.0	229 138	1 505.5	
LEVERAGE CERTIFICATES CLASS B	623	892	25	902	26	142 188	871.7	113 394	736.6	1 054 603	6 690.1	
INVESTMENT CERTIFICATES CLASS A	44	35	1	34	-	531	6.6	501	7.2	4 095	45.9	
INVESTMENT CERTIFICATES CLASS B	1 468	1 755	147	1 883	178	30 925	335.0	24 712	274.0	227 881	2 795.3	
of which CERTIFICATES IN DISTRIBUTION	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	8 605	10 876	1 373	11 248	1 084	253 776	1 516.0	197 806	1 208.2	1 754 974	11 712.8	
UNDERLYING ASSETS												
DOMESTIC SHARES	4 152	4 770	498	4 811	326	52 800	237.2	36 130	140.0	294 933	1 575.9	
DOMESTIC INDICES	1 147	1 044	167	1 042	98	104 289	624.4	81 698	566.9	781 145	5 342.7	
FOREIGN SHARES	1 455	2 160	386	2 300	260	12 764	65.3	14 139	64.9	111 047	784.3	
FOREIGN INDICES	962	1 551	204	1 638	187	49 175	410.9	37 558	282.6	312 817	2 777.3	
COMMODITIES	416	646	64	689	118	21 100	61.3	18 249	63.3	179 487	531.5	
INTEREST RATE	44	39	22	35	14	282	4.6	92	0.7	2 835	32.6	
EXCHANGE RATE	205	270	-	269	-	1 483	10.8	1 474	6.3	9 519	56.8	
OTHERS	224	396	32	464	81	11 883	101.5	8 466	83.5	63 191	611.8	
TOTAL	8 605	10 876	1 373	11 248	1 084	253 776	1 516.0	197 806	1 208.2	1 754 974	11 712.8	
ISSUERS												
BANCA AKROS	88	66	-	62	-	2 241	29.9	2 076	28.6	17 370	253.1	
BANCA MONTE PASCHI SIENA	20	16	-	12	-	1	0.0	-	-	10	0.0	
BNP PARIBAS ISSUANCE	1 339	1 663	265	1 694	213	41 143	216.2	34 013	153.5	261 739	1 351.7	
COMMERZBANK	90	68	-	1	-	115	0.8	5	0.1	2 196	19.6	
CREDIT AGRICOLE CIB FINANCIAL PROD	3	3	-	3	-	36	0.4	8	0.1	247	2.9	
CREDIT AGRICOLE CIB FINANCIAL SOLUT	8	8	-	8	-	24	0.3	14	0.2	180	2.5	
CREDIT AGRICOLE CORP AND INV BANK	2	2	-	2	-	12	0.1	7	0.1	83	1.4	
CREDIT SUISSE	42	41	7	39	2	430	18.1	170	4.1	3 542	62.5	
DEUTSCHE BANK AG	46	27	-	21	-	53	1.2	24	0.7	942	14.6	
EXANE FINANCE	16	16	-	14	-	106	1.5	47	0.2	877	6.5	
GOLDMAN SACHS FIN CORP INT	-	4	1	4	-	275	3.0	71	0.5	619	7.2	
GOLDMAN SACHS INTERNATIONAL	46	59	10	71	12	2 664	14.7	983	9.7	10 356	81.8	
INGBANK	1	-	-	-	-	3	0.0	-	-	58	0.4	
INTESA SANPAOLO	693	813	39	813	6	15 170	148.8	12 662	125.0	130 513	1 593.1	
J.P. MORGAN STRUCTURED PRODUCTS B.V	3	2	-	2	-	-	-	2	0.0	42	0.7	
LEONTEQ SECURITIES	11	88	-	101	23	1 420	17.5	1 696	23.8	6 944	83.3	
MORGAN STANLEY BV	4	8	5	9	1	19	0.8	29	0.8	101	2.3	
NATIXIS STRUCTURED ISSUANCE	49	54	2	55	1	960	12.2	715	6.3	9 736	103.6	
NATWEST MARKETS PLC	2	-	-	-	-	-	-	-	-	1	0.0	
SOCIETE GENERALE	8	8	-	8	-	10	0.0	9	0.0	213	0.3	
SOCIETE GENERALE EFFEKTEN	-	-	-	54	-	-	-	78	0.6	78	0.6	
SOCIETE GENERALE ISSUER	1 426	1 475	319	1 425	19	108 881	588.1	84 065	478.0	798 451	4 634.8	
UBS AG	21	24	1	35	11	1 306	12.2	879	8.4	9 580	98.8	
UNICREDIT	2	3	-	4	1	24	0.4	22	0.6	110	2.0	
UNICREDIT BANK	3 133	3 952	414	4 015	334	38 914	216.8	26 432	175.1	230 766	1 827.8	
VONTOBEL FINANCIAL PRODUCTS GMBH	1 552	2 476	310	2 796	461	39 969	232.8	33 799	191.9	270 230	1 561.3	
TOTAL	8 605	10 876	1 373	11 248	1 084	253 776	1 516.0	197 806	1 208.2	1 754 974	11 712.8	

TURNOVER MONTHLY FIGURES - eur m



TURNOVER BY TYPOLOGIES MONTHLY FIGURES - eur m



MOST TRADED UNDERLYING ASSETS IN TERMS OF NUMBER OF TRADES

UNDERLYING ASSET	JULY 2020			
	TRADES			DAILY
	NUMBER	% TOT	% CUM	
FTSE MIB NET-OF-TAX (LUX) TR	33 733	17.05%	17.05%	1 467
FTSE MIB GROSS TR	16 899	8.54%	25.60%	735
FTSE MIB	14 704	7.43%	33.03%	639
DAX	5 933	3.00%	36.03%	258
ENI	4 098	2.07%	38.10%	178
UNICREDIT	4 011	2.03%	40.13%	174
STMICROELECTRONICS	3 645	1.84%	41.97%	158
NATURAL GAS FUTURES X7 LEVERAGED INDEX	3 613	1.83%	43.80%	157
TESLA	3 445	1.74%	45.54%	150
DAX NET RETURN INDEX	3 291	1.66%	47.20%	143

MOST TRADED UNDERLYING ASSETS IN TERMS OF TURNOVER

UNDERLYING ASSET	JULY 2020			
	TURNOVER			DAILY
	eur m	% TOT	% CUM	
FTSE MIB NET-OF-TAX (LUX) TR	242.08	20.04%	20.04%	10.53
FTSE MIB GROSS TR	114.28	9.46%	29.49%	4.97
FTSE MIB	49.32	4.08%	33.58%	2.14
VT 7XL MIB	38.85	3.22%	36.79%	1.69
EURO STOXX SELECT DIVIDEND 30 INDEX	37.18	3.08%	39.87%	1.62
EURO STOXX 50	33.99	2.81%	42.68%	1.48
DAX	29.11	2.41%	45.09%	1.27
ITALIA LEVA 7 SHORT	27.85	2.31%	47.40%	1.21
ITALIA LEVA 7 LONG	26.24	2.17%	49.57%	1.14
DAX NET RETURN INDEX	18.71	1.55%	51.12%	0.81

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

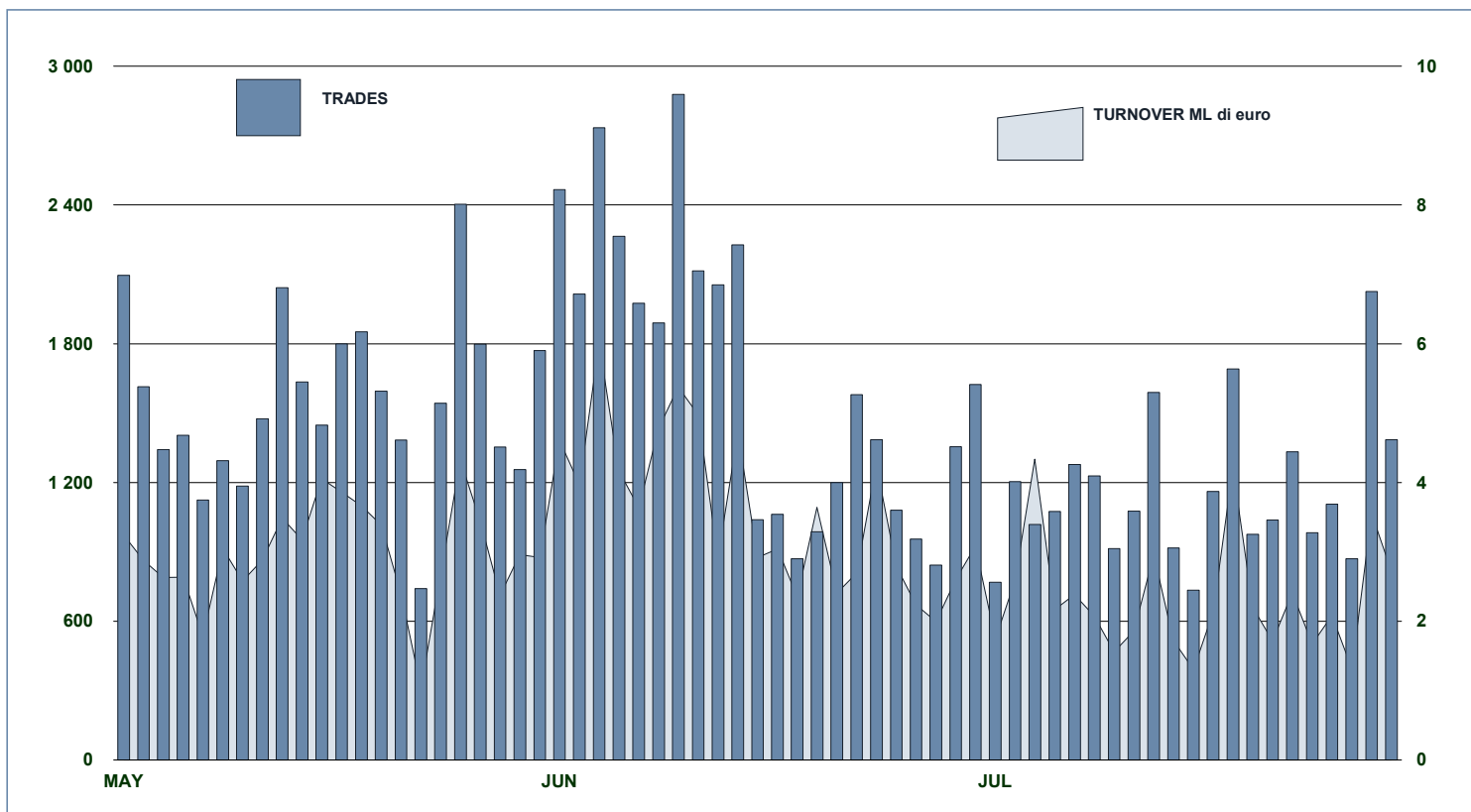
IC - Outperformance: extraperformance for certain intervals of values of the underlying

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

	LISTED SeDeX					TRADING						
	DEC 2019		JUNE 2020		JULY 2020		JUNE 2020		JULY 2020		JAN-JUL 2020	
	LISTED	LISTED	MONTH	LISTED	MONTH	TRADES	TURNOVER	TRADES	TURNOVER	TRADES	TURNOVER	
	END of MONTH	END of MONTH	NEW LISTED	END of MONTH	NEW LISTED	number	eur m	number	eur m	number	eur m	
UNDERLYING ASSETS												
DOMESTIC SHARES	2 572	2 993	271	3 094	158	21 720	38.1	14 711	26.8	127 733	234.6	
DOMESTIC INDICES	930	770	103	745	40	8 513	24.5	6 893	13.8	55 556	303.5	
FOREIGN SHARES	586	1 064	226	1 172	108	3 373	7.2	3 327	10.3	31 510	77.4	
FOREIGN INDICES	428	700	74	754	72	2 228	7.6	1 469	1.9	17 007	33.2	
COMMODITIES	60	161	25	194	55	377	0.5	447	0.9	4 798	17.1	
INTEREST RATE	29	22	-	18	-	1	0.0	-	-	11	0.0	
EXCHANGE RATE	95	147	12	148	8	434	1.6	501	0.7	2 635	10.2	
OTHERS	3	3	-	3	-	2	0.0	1	0.0	7	0.0	
TOTAL	4 703	5 860	711	6 128	441	36 648	79.4	27 349	54.4	239 257	676.0	
ISSUERS												
BANCA AKROS	9	6	-	6	-	-	-	-	-	1	0.0	
BANCA MONTE PASCHI SIENA	20	16	-	12	-	1	0.0	-	-	10	0.0	
BNP PARIBAS ISSUANCE	16	35	-	35	-	449	0.9	125	0.2	1 686	3.4	
COMMERZBANK	3	2	-	-	-	2	0.0	-	-	11	0.1	
INTESA SANPAOLO	337	448	-	448	-	2 978	4.2	2 312	3.7	18 972	24.6	
NATIXIS STRUCTURED ISSUANCE	1	1	-	1	-	-	-	-	-	-	-	
SOCIETE GENERALE	8	8	-	8	-	10	0.0	9	0.0	213	0.3	
SOCIETE GENERALE EFFETEN	-	-	-	2	-	-	-	1	0.0	1	0.0	
SOCIETE GENERALE ISSUER	1 208	1 291	319.0	1 213	-	4 651	10.2	3 375	6.4	25 957	57.6	
UNICREDIT BANK	2 037	2 679	259.0	2 821	193	19 195	37.3	13 977	28.9	130 575	450.6	
VONTOBEL FINANCIAL PRODUCTS GMBH	1 064	1 374	133.0	1 582	248	9 362	26.7	7 550	15.2	61 831	139.5	
TOTAL	4 703	5 860	711.0	6 128	441	36 648	79.4	27 349	54.4	239 257	676.0	
CALL/PUT												
CALL	2 785	3 501	310	3 727	284	25 328	49.1	18 347	36.8	168 173	493.2	
PUT	1 535	1 924	230	2 035	157	10 429	28.0	7 913	14.7	64 618	152.8	
EXPIRATION DATE												
EXPIRY < 3 MONTHS	1 563	2 124	273	2 092	23	23 003	43.5	14 863	25.9	141 525	294.5	
3 MONTHS < EXPIRY < 6 MONTHS	1 454	2 261	250	2 229	83	9 806	26.7	8 720	19.5	47 734	104.0	
6 MONTHS < EXPIRY < 12 MONTHS	1 195	1 036	162	1 235	202	2 243	4.3	2 338	5.5	36 268	166.5	
12 MONTHS < EXPIRY < 24 MONTHS	195	311	26	435	124	1 450	4.1	1 269	3.1	12 284	104.2	
24 MONTHS < EXPIRY < 60 MONTHS	146	65	-	74	9	71	0.2	54	0.1	656	1.9	
EXPIRY MORE THAN 60 MONTHS	150	63	-	63	-	75	0.4	105	0.5	790	4.9	

COVERED WARRANT

FIRST TEN COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2020 ON FTSE MIB INDEX

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	DE000VE7LDZ1	VONTOBEL FINANCIAL PRODUCTS GMBH	CALL	22.500,0	FTSE MIB	18/12/2020	0.69	4.99%	4.99%	34
2	DE000VP4WDA5	VONTOBEL FINANCIAL PRODUCTS GMBH	PUT	19.000,0	FTSE MIB	21/08/2020	0.55	4.00%	8.99%	100
3	DE000HV4CW77	UNICREDIT BANK	CALL	20.000,0	FTSE MIB	17/07/2020	0.52	3.76%	12.75%	280
4	DE000VNSCCN3	VONTOBEL FINANCIAL PRODUCTS GMBH	PUT	16.000,0	FTSE MIB	18/12/2020	0.51	3.68%	16.41%	19
5	IT0005191348	UNICREDIT BANK	CALL	16.000,0	FTSE MIB	20/12/2030	0.40	2.87%	19.28%	93
6	DE000VP1XFB2	VONTOBEL FINANCIAL PRODUCTS GMBH	PUT	17.000,0	FTSE MIB	21/08/2020	0.39	2.79%	22.07%	111
7	DE000HV4CW17	UNICREDIT BANK	PUT	19.000,0	FTSE MIB	21/08/2020	0.31	2.23%	24.30%	265
8	DE000HV4EX74	UNICREDIT BANK	PUT	20.000,0	FTSE MIB	21/08/2020	0.28	2.06%	26.37%	101
9	DE000VNSCCM5	VONTOBEL FINANCIAL PRODUCTS GMBH	PUT	14.000,0	FTSE MIB	18/12/2020	0.25	1.83%	28.20%	15
10	DE000HV41R99	UNICREDIT BANK	PUT	21.000,0	FTSE MIB	18/09/2020	0.24	1.73%	29.92%	95

FIRST TEN COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2020 ON ITALIAN STOCKS

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	DE000HV44EX8	UNICREDIT BANK	CALL	10,0	UNICREDIT	17/12/2020	1.39	5.17%	5.17%	122
2	DE000HV49UQ7	UNICREDIT BANK	CALL	160,0	FERRARI	17/09/2020	0.76	2.83%	8.00%	71
3	IT0005410219	INTESA SANPAOLO	CALL	6,0	MEDIOBANCA	07/09/2020	0.63	2.34%	10.34%	130
4	DE000HV4DPPE1	UNICREDIT BANK	PUT	150,0	FERRARI	17/09/2020	0.52	1.95%	12.29%	68
5	DE000VE7LA92	VONTOBEL FINANCIAL PRODUCTS GMBH	CALL	11,0	GENERALI	17/09/2020	0.48	1.81%	14.09%	39
6	DE000HV47WT1	UNICREDIT BANK	CALL	1,9	INTESA SANPAOLO	17/12/2020	0.44	1.63%	15.72%	42
7	DE000HV46FW2	UNICREDIT BANK	CALL	3,4	UBI BANCA	17/09/2020	0.38	1.43%	17.15%	98
8	DE000HV44EJ7	UNICREDIT BANK	CALL	10,0	UNICREDIT	17/09/2020	0.33	1.23%	18.38%	364
9	DE000HV44EXX0	UNICREDIT BANK	CALL	12,0	FIAT CHRYSLER AUTOMOBILES	18/03/2021	0.30	1.12%	19.50%	95
10	DE000HV4DP83	UNICREDIT BANK	CALL	1,2	INTESA SANPAOLO	17/12/2020	0.29	1.08%	20.59%	66

FIRST TEN COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2020 ON OTHER UNDERLYINGS

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	DE000HV4EAR3	UNICREDIT BANK	CALL	1.100,0	TESLA	16/06/2021	1.05	7.59%	7.59%	14
2	DE000HV497X7	UNICREDIT BANK	CALL	550,0	TESLA	16/12/2020	0.70	5.09%	12.68%	5
3	DE000VF7Y9A5	VONTOBEL FINANCIAL PRODUCTS GMBH	CALL	1.700,0	ORO	18/09/2020	0.41	2.99%	15.67%	33
4	DE000VP1W9H7	VONTOBEL FINANCIAL PRODUCTS GMBH	CALL	3.360,0	AMAZON	18/12/2020	0.40	2.90%	18.57%	72
5	DE000HV4DLE0	UNICREDIT BANK	PUT	950,0	TESLA	16/09/2020	0.39	2.79%	21.36%	28
6	DE000HV4D383	UNICREDIT BANK	CALL	900,0	TESLA	16/12/2020	0.34	2.47%	23.83%	4
7	DE000HV4D342	UNICREDIT BANK	CALL	800,0	TESLA	16/12/2020	0.33	2.40%	26.22%	6
8	DE000HV4F7S3	UNICREDIT BANK	PUT	1.100,0	TESLA	16/09/2020	0.33	2.39%	28.61%	54
9	DE000VF7ZBL4	VONTOBEL FINANCIAL PRODUCTS GMBH	PUT	1,2	EUR/USD	18/09/2020	0.32	2.31%	30.92%	184
10	DE000HV4DHM1	UNICREDIT BANK	PUT	2.500,0	AMAZON	16/09/2020	0.29	2.12%	33.04%	40

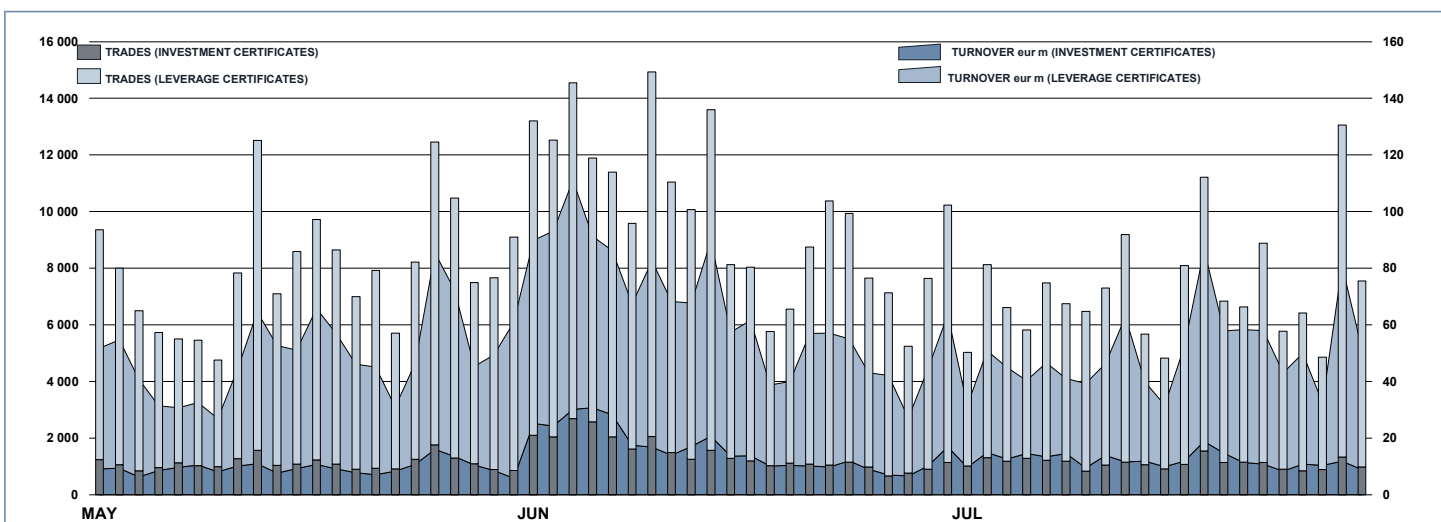
FIRST TEN EXOTIC COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2020

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	LU2088565457	SOCIETE GENERALE ISSUER	ESOT	-	STMICROELECTRONICS	18/09/2020	0.26	8.79%	8.79%	23
2	LU2087824442	SOCIETE GENERALE ISSUER	ESOT	-	ENI	18/12/2020	0.25	8.56%	17.35%	35
3	LU2087826496	SOCIETE GENERALE ISSUER	ESOT	-	LEONARDO	18/12/2020	0.15	5.18%	22.53%	24
4	LU2087824285	SOCIETE GENERALE ISSUER	ESOT	-	ENI	18/09/2020	0.10	3.55%	26.08%	24
5	LU2088567230	SOCIETE GENERALE ISSUER	ESOT	-	UNICREDIT	18/12/2020	0.09	3.20%	29.28%	43
6	LU2088563759	SOCIETE GENERALE ISSUER	ESOT	-	INTESA SANPAOLO	18/09/2020	0.09	3.09%	32.38%	13
7	LU2087826223	SOCIETE GENERALE ISSUER	ESOT	-	LEONARDO	18/09/2020	0.08	2.82%	35.19%	31
8	LU2088567073	SOCIETE GENERALE ISSUER	ESOT	-	UNICREDIT	18/12/2020	0.08	2.68%	37.87%	7
9	LU2087818717	SOCIETE GENERALE ISSUER	ESOT	-	LEONARDO	18/09/2020	0.08	2.67%	40.54%	19
10	LU2088565291	SOCIETE GENERALE ISSUER	ESOT	-	MEDIOBANCA	18/12/2020	0.08	2.56%	43.10%	13

DISTRIBUTION OF TRADING BY SIZE OF TRADES

SIZE OF TRADE (eur)	JUNE 2020		JULY 2020		JAN-JUL 2020	
	Trades	eur m	Trades	eur m	Trades	% TOT
0	9 969	1.2	6 864	0.9	68 241	28.52%
250	6 203	2.2	4 917	1.8	38 611	16.14%
500	6 459	4.6	4 979	3.5	38 215	15.97%
1 000	5 622	7.9	4 313	6.1	33 653	14.07%
2 000	2 589	6.3	2 061	5.0	17 122	7.16%
3 000	1 625	5.5	1 232	4.2	11 256	4.70%
4 000	970	4.3	781	3.5	8 035	3.36%
5 000	1 857	12.5	1 462	10.1	13 497	5.64%
10 000	526	6.3	322	3.9	3 315	1.39%
15 000	273	4.7	121	2.1	1 443	0.60%
20 000	159	3.6	69	1.5	831	0.35%
25 000	283	9.4	150	5.0	1 979	0.83%
50 000	47	2.8	46	2.9	2 335	0.98%
75 000	49	4.9	28	3.2	690	0.29%
150 000	17	3.1	4	0.7	34	0.01%
					eur m	% TOT
					8.0	1.18%
					13.9	2.05%
					27.1	4.00%
					47.7	7.06%
					41.6	6.15%
					38.6	5.70%
					35.3	5.23%
					92.1	13.62%
					39.7	5.87%
					24.9	3.68%
					18.3	2.71%
					69.0	10.21%
					148.3	21.94%
					65.2	9.64%
					6.4	0.95%

CERTIFICATES



MAIN INDICATORS

	LISTED SeDeX					TRADING						
	DEC 2019		JUNE 2020		JULY 2020		JUNE 2020		JULY 2020		JAN-JUL 2020	
	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 CLASS A - UNDERLYING ASSETS												
DOMESTIC SHARES	851	1 030	183	949	137	18 587	120.9	11 954	63.2	82 843	716.4	
DOMESTIC INDICES	122	151	64	170	52	7 777	22.0	6 692	17.7	49 094	132.4	
FOREIGN SHARES	356	459	88	465	107	2 324	7.8	2 871	11.7	22 708	212.7	
FOREIGN INDICES	196	384	115	406	88	12 711	61.9	8 454	33.2	60 774	393.5	
COMMODITIES	159	207	29	209	49	1 602	5.3	1 484	8.9	11 102	36.6	
INTEREST RATE	-	-	-	-	-	-	-	-	-	-	-	
EXCHANGE RATE	83	103	10	102	6	483	5.5	395	1.4	2 617	14.0	
OTHERS	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	1 767	2 334	489	2 301	439	43 484	223.3	31 850	136.0	229 138	1 505.5	
LEVERAGE CERTIFICATES CLASS B - UNDERLYING ASSETS												
DOMESTIC SHARES	124	170	9	171	1	7 582	28.3	5 467	16.5	39 107	169.3	
DOMESTIC INDICES	50	68	-	69	1	86 819	562.9	66 988	517.5	667 167	4 763.0	
FOREIGN SHARES	115	141	-	140	4	2 220	7.2	4 294	10.6	20 357	79.6	
FOREIGN INDICES	136	222	7	223	6	25 903	212.3	19 985	137.3	159 719	1 159.6	
COMMODITIES	183	274	9	282	14	19 116	55.5	16 317	53.1	163 529	476.7	
INTEREST RATE	11	13	-	13	-	265	4.3	85	0.5	2 684	30.1	
EXCHANGE RATE	4	4	-	4	-	283	1.2	258	1.0	2 040	11.9	
OTHERS	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	623	892	25	902	26	142 188	871.7	113 394	736.6	1 054 603	6 690.1	
INVESTMENT CERTIFICATES - UNDERLYING ASSETS												
DOMESTIC SHARES	605	577	35	597	30	4 911	49.9	3 998	33.5	45 250	455.6	
DOMESTIC INDICES	45	55	-	58	5	1 180	15.0	1 125	17.9	9 328	143.8	
FOREIGN SHARES	398	496	72	523	41	4 847	43.1	3 647	32.3	36 472	414.6	
FOREIGN INDICES	202	245	8	255	21	8 333	129.2	7 650	110.2	75 317	1 191.0	
COMMODITIES	14	4	1	4	-	5	0.0	1	0.5	58	1.1	
INTEREST RATE	4	4	-	4	-	16	0.3	7	0.1	140	2.5	
EXCHANGE RATE	23	16	-	15	-	283	2.5	320	3.2	2 227	20.8	
OTHERS	221	393	32	461	81	11 881	101.5	8 465	83.5	63 184	611.8	
TOTAL	1 512	1 790	148	1 917	178	31 456	341.6	25 213	281.2	231 976	2 841.2	
LEVERAGE CERTIFICATES CLASS A - ISSUERS												
BNP PARIBAS ISSUANCE	1 044	1 328	253	1 325	164	30 934	154.1	26 920	106.5	178 086	767.8	
UNICREDIT BANK	719	733	100	632	119	8 883	59.2	2 745	22.0	41 902	688.4	
VONTOBEL FINANCIAL PRODUCTS GMBH	4	273	136	344	156	3 667	10.0	2 185	7.5	9 150	49.2	
TOTAL	1 767	2 334	489	2 301	439	43 484	223.3	31 850	136.0	229 138	1 505.5	
LEVERAGE CERTIFICATES CLASS B - ISSUERS												
BNP PARIBAS ISSUANCE	36	63	-	61	-	6 802	37.6	4 940	30.0	60 222	380.6	
SOCIETE GENERALE ISSUER	116	115	-	115	-	103 815	569.8	80 395	465.0	769 263	4 527.9	
UNICREDIT BANK	65	65	-	65	-	8 063	93.8	6 564	91.3	43 507	550.5	
VONTOBEL FINANCIAL PRODUCTS GMBH	406	649	25	661	26	23 508	170.5	21 495	150.3	181 611	1 231.0	
TOTAL	623	892	25	902	26	142 188	871.7	113 394	736.6	1 054 603	6 690.1	
INVESTMENT CERTIFICATES - ISSUERS												
BANCA AKROS	79	60	-	56	-	2 241	29.9	2 076	28.6	17 369	253.1	
BNP PARIBAS ISSUANCE	243	237	12	273	49	2 958	23.5	2 028	16.8	21 745	199.9	
COMMERZBANK	87	66	-	1	-	113	0.8	5	0.1	2 185	19.5	
CREDIT AGRICOLE CIB FINANCIAL PROD	3	3	-	3	-	36	0.4	8	0.1	247	2.9	
CREDIT AGRICOLE CIB FINANCIAL SOLUT	8	8	-	8	-	24	0.3	14	0.2	180	2.5	
CREDIT AGRICOLE CORP AND INV BANK	2	2	-	2	-	12	0.1	7	0.1	83	1.4	
CREDIT SUISSE	42	41	7	39	2	430	18.1	170	4.1	3 542	62.5	
DEUTSCHE BANK AG	46	27	-	21	-	53	1.2	24	0.7	942	14.6	
EXXANE FINANCE	16	16	-	14	-	106	1.5	47	0.2	877	6.5	
GOLDMAN SACHS FIN CORP INT	-	4	1	4	-	275	3.0	71	0.5	619	7.2	
GOLDMAN SACHS INTERNATIONAL	46	59	10	71	12	2 664	14.7	983	9.7	10 356	81.8	
INGBANK	1	-	-	-	-	3	0.0	-	-	58	0.4	
INTESA SANPAOLO	356	365	39	365	6	12 192	144.6	10 350	121.3	111 541	1 568.5	
JP MORGAN STRUCTURED PRODUCTS B.	3	2	-	2	-	-	-	2	0.0	42	0.7	
LEONTEQ SECURITIES	11	88	-	101	23	1 420	17.5	1 696	23.8	6 944	83.3	
MORGAN STANLEY BV	4	8	5	9	1	19	0.8	29	0.8	101	2.3	
NATXIS STRUCTURED ISSUANCE	48	53	2	54	1	960	12.2	715	6.3	9 736	103.6	
NATWEST MARKETS PLC	2	-	-	-	-	-	-	-	-	1	0.0	
SOCIETE GENERALE EFFETKEN	-	-	-	52	-	-	-	77	0.6	77	0.6	
SOCIETE GENERALE ISSUER	102	69	-	97	19	415	8.1	295	6.6	3 231	49.3	
UBS AG	21	24	1	35	11	1 306	12.2	879	8.4	9 580	98.8	
UNICREDIT	2	3	-	4	1	24	0.4	22	0.6	110	2.0	
UNICREDIT BANK	312	475	55	497	22	2 773	26.6	3 146	33.0	14 772	138.2	
VONTOBEL FINANCIAL PRODUCTS GMBH	78	180	16	209	31	3 432	25.6	2 569	18.9	17 638	141.6	
TOTAL	1 512	1 790	148	1 917	178	31 456	341.6	25 213	281.2	231 976	2 841.2	

CERTIFICATES

FIRST TEN LEVERAGE CERTIFICATES CLASS A IN TERMS OF TURNOVER TRADED IN JULY 2020

ISIN	Issuer	Type	Strike	Underlying	Barrier	Expiration Date	Turnover eur m	% TOT	% CUM	Trades	
1	NL0012157994	BNP PARIBAS ISSUANCE	BEAR	4.7	MEDIASET	4.4	18/12/2020	5.4	3.97%	3.97%	352
2	NL0014038457	BNP PARIBAS ISSUANCE	BEAR	5.4	BPER BANCA	5.1	18/12/2020	4.3	3.15%	7.12%	282
3	NL0013034333	BNP PARIBAS ISSUANCE	BEAR	6.5	SARFEM	6.2	18/12/2020	3.1	2.25%	9.38%	286
4	NL0015036567	BNP PARIBAS ISSUANCE	BULL	18.025.0	FTSE MIB	18.025.0	31/12/2099	2.9	2.10%	11.48%	144
5	NL0015031876	BNP PARIBAS ISSUANCE	BULL	23.546.6	DOW JONES INDUSTRIAL AVG	23.251.9	17/12/2025	2.7	2.02%	13.60%	151
6	NL0014613549	BNP PARIBAS ISSUANCE	BULL	15.4	STMICROELECTRONICS	16.2	18/12/2020	2.1	1.57%	15.07%	100
7	NL0013034309	BNP PARIBAS ISSUANCE	BEAR	5.3	SARFEM	5.0	18/12/2020	1.9	1.43%	16.50%	270
8	NL0013034317	BNP PARIBAS ISSUANCE	BEAR	5.7	SARFEM	5.4	18/12/2020	1.9	1.43%	17.93%	241
9	NL0014622858	BNP PARIBAS ISSUANCE	BULL	9.588.8	DAX	9.588.8	31/12/2099	1.9	1.42%	19.30%	33
10	NL0014624094	BNP PARIBAS ISSUANCE	BEAR	11.250.0	NASDAQ 100	11.250.0	18/12/2020	1.7	1.27%	20.61%	279

FIRST TEN LEVERAGE CERTIFICATES CLASS B IN TERMS OF TURNOVER TRADED IN JULY 2020

ISIN	Issuer	Type	Strike	Underlying	Barrier	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	LU2114189903	SOCIETE GENERALE ISSUER	BULL	-	FTSE MIB NET-OF-TAX (LUX) TR	31/12/2099	208.0	28.24%	28.24%	29.275
2	LU2203517063	SOCIETE GENERALE ISSUER	BEAR	-	FTSE MIB GROSS TR	31/12/2099	109.9	14.52%	42.76%	15.204
3	LU2141148892	SOCIETE GENERALE ISSUER	BULL	-	FTSE MIB NET-OF-TAX (LUX) TR	18/06/2021	34.1	4.63%	47.38%	4.458
4	DE000V9A9A33	VONTobel FINANCIAL PRODUCTS GMBH	BULL	-	VT 7X MIB	18/12/2020	30.9	4.20%	51.58%	2.159
5	DE000H462596	UNICREDIT BANK	BEAR	-	ITALIA LEVA 7 SHORT	18/10/2021	23.8	3.24%	54.82%	1.592
6	DE000V414E33	UNICREDIT BANK	BULL	-	ITALIA LEVA 7 LONG	18/10/2021	19.1	2.59%	57.41%	794
7	DE000H468272	UNICREDIT BANK	BEAR	-	FTSE MIB XS DAILY SHORT STRATEGY TR	18/10/2020	18.2	2.47%	59.88%	814
8	LU1900202227	SOCIETE GENERALE ISSUER	BULL	-	DAX NET RETURN INDEX	31/12/2099	18.2	2.46%	62.55%	3.119
9	DE000V9A9A33	VONTobel FINANCIAL PRODUCTS GMBH	BULL	-	VT 7X DAX	18/12/2020	14.4	1.95%	64.30%	1.367
10	DE000V9A9A33	VONTobel FINANCIAL PRODUCTS GMBH	BEAR	-	7X SHORT INDEX LINKED TO NASDAQ-100 INDEX V3	18/06/2023	9.8	1.33%	65.63%	93

FIRST TEN PROTECTION CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2020

ISIN	Issuer	Marketing Name	Protection Level	Underlying	Participation	Cap	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	XS2181463253	INTESA SANPAOLO	EQUITY PROTECTION	EURO STOXX SELECT DIVIDEND 30 INDEX	100.00%	2.122.9	30/09/2027	8.2	7.98%	7.98%	510
2	XS2151179012	INTESA SANPAOLO	EQUITY PROTECTION	EURO STOXX SELECT DIVIDEND 30 INDEX	100.00%	1.0	04/05/2026	6.7	6.57%	14.56%	431
3	IT0005212516	BANCA ARROS	TARGET CEDOLA	EURO STOXX SELECT DIVIDEND 30 INDEX	NO	NO	15/09/2023	6.1	5.96%	20.51%	451
4	IT0005137559	BANCA ARROS	TARGET CEDOLA	EURO STOXX 50	NO	NO	15/10/2021	4.0	3.94%	24.46%	293
5	IT0005146212	BANCA ARROS	TARGET CEDOLA	FTSE MIB	NO	NO	17/12/2021	4.0	3.89%	28.33%	213
6	XS214787818	INTESA SANPAOLO	EQUITY PROTECTION	EURO STOXX 50	100.00%	1.5	23/04/2025	3.4	3.37%	31.70%	108
7	XS2156973838	INTESA SANPAOLO	EQUITY PROTECTION	EURO STOXX SELECT DIVIDEND 30 INDEX	100.00%	1.0	28/05/2027	3.4	3.36%	35.06%	233
8	IT0005377533	INTESA SANPAOLO	EQUITY PROTECTION	EUROSTOXX UTILITIES (P)	100.00%	1.4	31/07/2026	3.4	3.30%	38.36%	283
9	IT0005377566	INTESA SANPAOLO	EQUITY PROTECTION	STOXX EUROPE 600 UTILITIES	100.00%	1.5	31/07/2025	2.9	2.82%	41.17%	169
10	XS2168628490	INTESA SANPAOLO	EQUITY PROTECTION	EUROSTOXX UTILITIES (P)	100.00%	1.2	09/09/2025	2.3	2.29%	43.44%	47

FIRST TEN BONUS CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2020

ISIN	Issuer	Marketing Name	Underlying	Barrier	Bonus	Cap	Expiration Date	Turnover eur m	% TOT	% CUM	Trades	
1	DE000H4EQD33	UNICREDIT BANK	REVERSE BONUS CAP	DAX	13.448.1	110.00%	10.0	16/12/2021	5.7	11.13%	11.13%	189
2	DE000H4EQD33	UNICREDIT BANK	REVERSE BONUS CAP	FTSE MIB	21.383.8	109.00%	109.0	16/12/2021	4.0	7.57%	18.70%	143
3	IT0005385452	INTESA SANPAOLO	BONUS CAP	RWE	65.9	100.00%	28.2	31/10/2023	2.6	5.05%	24.15%	190
4	DE000H42N688	UNICREDIT BANK	TOP BONUS DOPPIA BARRIERA	EUROSTOXX BANKS (P)	16.9	104.00%	109.7	18/09/2020	1.8	3.57%	27.72%	36
5	XS1969146141	INTESA SANPAOLO	BONUS CAP	ROYAL DUTCH SHELL PLC TPO A	15.3	103.16%	NO	31/05/2023	1.6	3.19%	30.91%	169
6	XS1909183862	INTESA SANPAOLO	BONUS CAP	ENI	7.8	104.00%	NO	05/12/2022	1.6	3.13%	34.04%	181
7	XS1969486865	INTESA SANPAOLO	BONUS CAP	BAYER	36.9	105.00%	NO	15/11/2022	1.2	2.36%	36.38%	101
8	IT0005339558	INTESA SANPAOLO	BONUS CAP	FTSE MIB	12.738.9	104.00%	1.0	12/09/2022	1.2	2.29%	38.67%	62
9	XS2147878578	INTESA SANPAOLO	BONUS CAP	EUROSTOXX BANKS (P)	105.00%	NO	23/04/2024	1.1	2.17%	40.84%	43	
10	DE000H4EQD33	UNICREDIT BANK	REVERSE BONUS CAP	DAX	13.448.1	102.00%	102.0	17/12/2020	1.0	2.03%	42.87%	51

FIRST TEN BENCHMARK CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2020

ISIN	Issuer	Marketing Name	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades		
1	XS1778816352	SOCIETE GENERALE ISSUER	BENCHMARK	NASDAQ 100 TRN	31/12/2099	2.6	35.89%	35.89%	36	
2	XS1778816436	SOCIETE GENERALE ISSUER	BENCHMARK	MSCI TRN WORLD INDEX	31/12/2099	1.9	26.61%	62.50%	38	
3	DE000V9N1R00	VONTobel FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE HYDROGEN TOP SELECTION INDEX (NTR)	31/12/2099	15.3	0.7	9.58%	72.07%	134
4	DE000V9NDE38	VONTobel FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE BATTERY ENERGY STORAGE PERFORMANCE INDEX	06/12/2022	0.2	3.23%	75.30%	31	
5	XS1778816079	SOCIETE GENERALE ISSUER	BENCHMARK	S&P 500 TRN USD	31/12/2099	0.2	3.18%	78.49%	14	
6	DE000V9N6G44	VONTobel FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE DIGITAL MARKETPLACES PERFORMANCE	17/10/2023	0.2	2.67%	81.16%	21	
7	DE000V9N6G96	VONTobel FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE ARTIFICIAL INTELLIGENCE PERFORMANCE	24/01/2023	0.2	2.57%	83.73%	29	
8	DE000V9N6A82	VONTobel FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE BLOCKCHAIN TECHNOLOGY PERFORMANCE-INDEX	31/12/2099	0.2	2.54%	86.26%	34	
9	DE000V9N6C36	VONTobel FINANCIAL PRODUCTS GMBH	TRACKER	CYBER SECURITY PERFORMANCE-INDEX	16/03/2023	0.2	2.31%	88.57%	21	
10	DE000V9N6G2H	VONTobel FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE 5G TECHNOLOGY PERFORMANCE-INDEX	11/12/2028	0.1	2.02%	90.59%	15	

FIRST TEN OTHER CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2020

ISIN	Issuer	Marketing Name	Underlying	Strike	Barrier	Expiration Date	Turnover eur m	% TOT	% CUM	Trades	
1	DE000H4EWL00	UNICREDIT BANK	CASH COLLECT WORST OF	BANCO BPM/STMICROELECTRONICS/CATELECOM ITALIA/ENI	-	19/06/2025	6.4	5.31%	5.31%	792	
2	CH0528282709	LEONTEO SECURITIES	BARRIER EXPRESS	ENI	-	24/03/2022	4.1	3.38%	8.69%	431	
3	GB00BL31H973	GOLDMAN SACHS INTERNATIONAL	PHOENIX MEMORY AUTOCALL	AGNICO EAGLE MINES/ANGLO GOLD BARRICK GOLD	-	29/06/2023	3.8	3.14%	11.83%	22	
4	CH0529284590	LEONTEO SECURITIES	EXPRESS	FTSE MIB/REX 35/CAO 40	-	01/04/2025	3.0	2.44%	14.27%	241	
5	NL0014088080	BNP PARIBAS ISSUANCE	CASH COLLECT	NOKIA CORPORATION	3.7	2.6	10/01/2022	2.6	2.13%	16.40%	131
6	IT0005380537	INTESA SANPAOLO	CASH COLLECT	E.ON	-	6.1	11/09/2023	2.3	1.88%	18.28%	164
7	IT0005146751	NATIXIS STRUCTURED ISSUANCE	AUTOCALL PHOENIX	FCAR/RENALTA/PELLEGOIT/DAMLER	-	20/06/2025	2.3	1.87%	20.15%	160	
8	IT0005383499	INTESA SANPAOLO	CASH COLLECT	ENEL	-	4.4	29/09/2023	2.1	1.69%	21.84%	343
9	CH0528283897	LEONTEO SECURITIES	EXPRESS	EDF/ENERLIVE	-	01/04/2025	2.0	1.64%	23.48%	60	
10	CH0528283839	LEONTEO SECURITIES	EXPRESS	GENERALI/UNICREDIT/CA	-	01/04/2025	1.9	1.57%	25.05%	119	

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