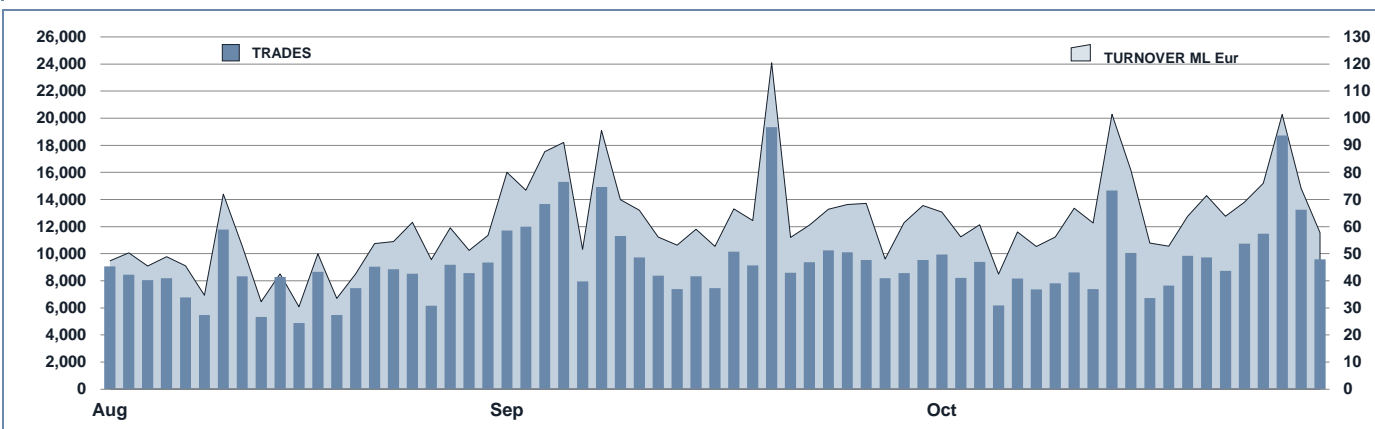
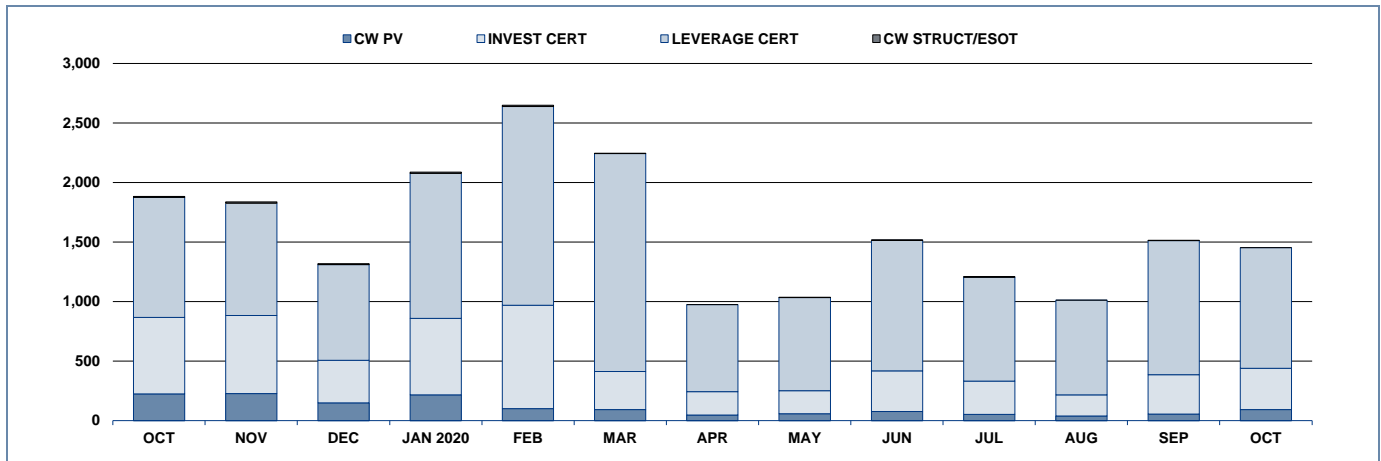


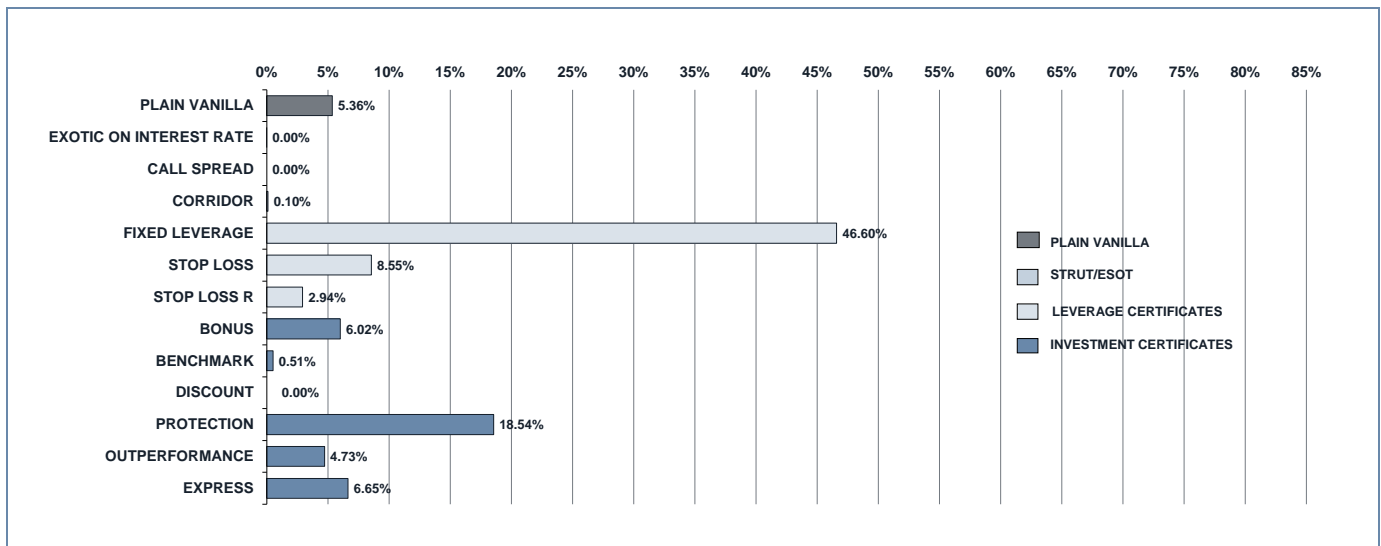
Sedex Statistics
October 2020
SECURITISED DERIVATIVES DAILY TURNOVER

MAIN INDICATORS

	LISTED SeDeX					TRADING						
	DEC2019		SEPTEMBER 2020		OCTOBER 2020		SEPTEMBER 2020		OCTOBER 2020		JAN-OCT 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	5 082	701	5 501	719	30 059	54.9	29 327	94.2	314 138	833.0	
STRUCTURED/EXOTIC CW	383	293	119	375	114	1 090	3.5	1 037	1.8	9 458	37.2	
LEVERAGE CERTIFICATES CLASS A	1 767	2 347	462	2 442	565	41 143	250.8	39 042	212.5	334 057	2 072.3	
LEVERAGE CERTIFICATES CLASS B	623	952	65	944	14	131 095	875.2	114 324	799.4	1 401 532	9 055.5	
INVESTMENT CERTIFICATES CLASS A	44	35	1	36	1	698	6.0	710	5.8	5 915	61.6	
INVESTMENT CERTIFICATES CLASS B	1 468	1 882	177	1 949	133	27 199	324.0	29 265	339.8	300 605	3 634.1	
of which CERTIFICATES IN DISTRIBUTION	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	8 605	10 591	1 525	11 247	1 546	231 284	1 514.4	213 705	1 453.4	2 365 705	15 693.8	
UNDERLYING ASSETS												
DOMESTIC SHARES	4 152	4 402	707	4 678	634	37 842	176.1	36 355	144.8	394 703	1 982.5	
DOMESTIC INDICES	1 147	954	125	941	116	90 294	634.6	86 758	664.4	1 026 971	7 122.0	
FOREIGN SHARES	1 455	2 237	360	2 483	478	18 221	110.9	16 237	102.2	156 786	1 056.8	
FOREIGN INDICES	962	1 477	174	1 535	159	49 716	420.9	43 310	392.3	435 603	3 831.2	
COMMODITIES	416	721	82	775	97	25 342	77.2	21 027	57.6	249 661	763.4	
INTEREST RATE	44	29	-	29	-	56	0.3	40	0.3	2 997	33.7	
EXCHANGE RATE	205	251	17	264	17	1 106	6.5	984	6.3	12 934	74.8	
OTHERS	224	520	60	542	45	8 707	87.8	8 994	85.5	86 050	829.4	
TOTAL	8 605	10 591	1 525	11 247	1 546	231 284	1 514.4	213 705	1 453.4	2 365 705	15 693.8	
ISSUERS												
BANCA AKROS	88	54	-	52	-	1 979	29.6	1 851	27.9	22 722	330.6	
BANCA MONTE PASCHI SIENA	20	12	-	12	-	-	-	-	-	10	0.0	
BNP PARIBAS ISSUANCE	1 339	1 838	387	1 894	344	36 746	186.8	36 544	175.6	362 040	1 833.3	
COMMERZBANK	90	-	-	-	-	24	0.2	-	-	2 225	19.9	
CREDIT AGRICOLE CIB FIN (GUERNSEY)	3	3	-	3	-	8	0.1	7	0.1	263	3.1	
CREDIT AGRICOLE CIB FINANCIAL SOLUT	8	7	-	7	-	21	0.2	14	0.1	223	2.9	
CREDIT AGRICOLE CORP AND INV BANK	2	2	-	2	-	2	0.0	5	0.1	90	1.5	
CREDIT SUISSE	42	42	2	44	2	729	12.4	403	5.9	4 811	83.4	
DEUTSCHE BANK AG	46	16	-	16	-	57	1.4	60	0.7	1 127	18.5	
EXANE FINANCE	16	14	-	14	-	39	0.2	51	0.3	1 000	7.2	
GOLDMAN SACHS FIN CORP INT	-	4	-	4	-	75	0.7	65	0.6	791	8.7	
GOLDMAN SACHS INTERNATIONAL	46	88	17	94	7	936	6.9	852	8.3	12 590	99.9	
INGBANK	1	-	-	-	-	-	-	-	-	58	0.4	
INTESA SANPAOLO	693	770	135	777	26	15 459	185.8	16 769	204.4	171 722	2 074.6	
JP MORGAN STRUCTURED PRODUCTS B.V	3	2	-	2	-	9	0.2	11	0.4	65	1.4	
LEONTEQ SECURITIES	11	108	30	115	18	1 309	15.8	1 730	19.6	10 932	129.1	
MORGAN STANLEY BV	4	8	1	9	1	92	1.3	252	4.9	459	8.8	
NATIXIS STRUCTURED ISSUANCE	49	51	-	51	-	987	10.6	618	5.7	11 773	122.7	
NATWEST MARKETS PLC	2	-	-	-	-	-	-	-	-	1	0.0	
SOCIETE GENERALE	8	8	-	8	-	10	0.0	10	0.0	243	0.3	
SOCIETE GENERALE EFFETKEN	-	57	4	56	-	87	0.4	139	0.6	370	2.1	
SOCIETE GENERALE ISSUER	1 426	1 238	359	1 208	12	91 622	523.7	82 409	488.9	1 043 877	6 066.5	
UBS AG	21	36	1	36	2	523	5.7	615	6.5	11 149	114.9	
UNICREDIT	2	3	-	3	-	14	0.1	1	0.0	129	2.2	
UNICREDIT BANK	3 133	3 607	376	4 007	802	37 105	241.1	38 469	332.1	326 915	2 510.1	
VONTOBEL FINANCIAL PRODUCTS GMBH	1 552	2 623	213	2 833	332	43 451	290.9	32 830	170.6	380 120	2 251.6	
TOTAL	8 605	10 591	1 525	11 247	1 546	231 284	1 514.4	213 705	1 453.4	2 365 705	15 693.8	

TURNOVER
MONTHLY FIGURES - eur m



TURNOVER BY TYPOLOGIES
MONTHLY FIGURES - eur m



MOST TRADED UNDERLYING ASSETS
IN TERMS OF NUMBER OF TRADES

UNDERLYING ASSET	OCTOBER 2020			
	TRADES			DAILY
	NUMBER	% TOT	% CUM	
FTSE MIB NET-OF-TAX (LUX) TR	29 289	13.71%	13.71%	1 331
FTSE MIB GROSS TR	23 803	11.14%	24.84%	1 082
FTSE MIB	16 254	7.61%	32.45%	739
DAX	8 283	3.88%	36.33%	377
STMICROELECTRONICS	5 443	2.55%	38.87%	247
ENI	5 159	2.41%	41.29%	235
ITALIA LEVA 7 LONG	5 114	2.39%	43.68%	232
EURO STOXX SELECT DIVIDEND 30 IN	4 522	2.12%	45.80%	206
EURO STOXX 50	4 210	1.97%	47.77%	191
FUTURE SU FTSE MIB	4 169	1.95%	49.72%	190

MOST TRADED UNDERLYING ASSETS
IN TERMS OF TURNOVER

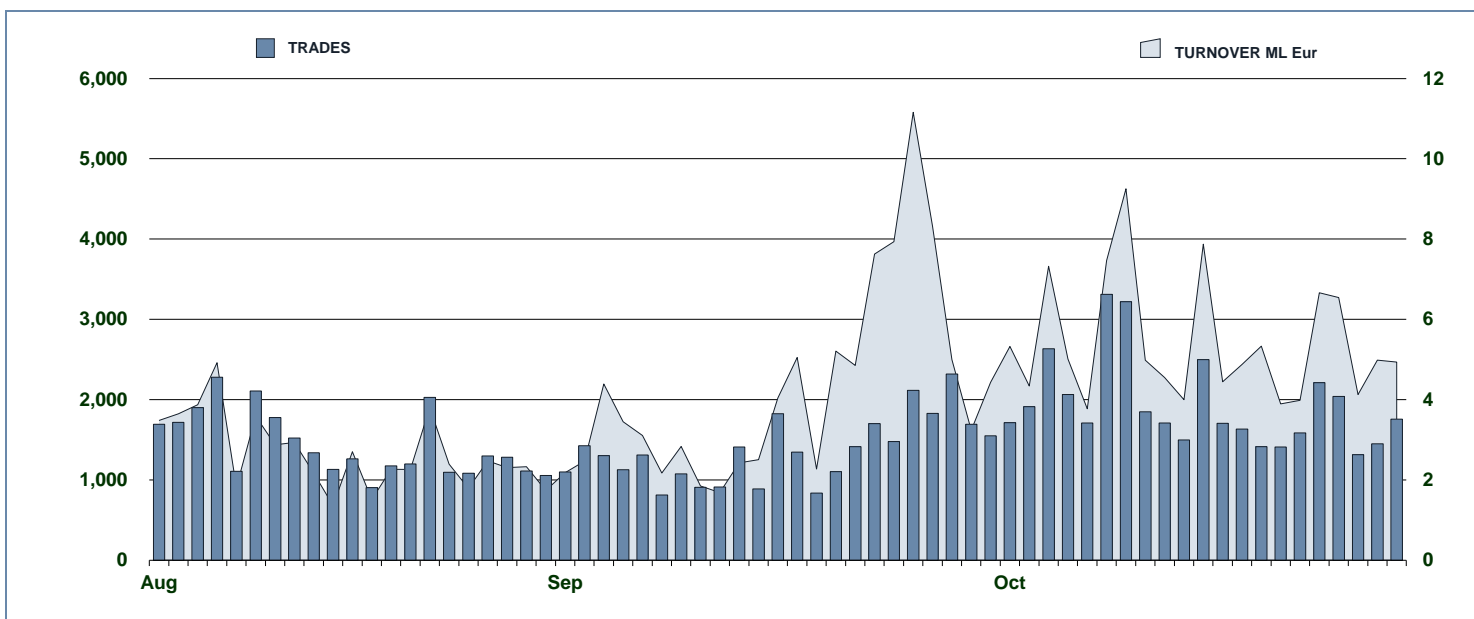
UNDERLYING ASSET	OCTOBER 2020			
	TURNOVER			DAILY
	eur m	% TOT	% CUM	
FTSE MIB NET-OF-TAX (LUX) TR	200.30	13.78%	13.78%	9.10
FTSE MIB GROSS TR	176.15	12.12%	25.90%	8.01
ITALIA LEVA 7 LONG	124.26	8.55%	34.45%	5.65
FTSE MIB	68.63	4.72%	39.17%	3.12
EURO STOXX SELECT DIVIDEND 30 IN	67.66	4.66%	43.83%	3.08
DAX	66.45	4.57%	48.40%	3.02
EURO STOXX 50	52.88	3.64%	52.04%	2.40
FUTURE SU FTSE MIB	31.82	2.19%	54.23%	1.45
STMICROELECTRONICS	30.67	2.11%	56.34%	1.39
VT 7XS DAX	20.72	1.43%	57.76%	0.94

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		SEPTEMBER 2020		OCTOBER 2020		SEPTEMBER 2020		OCTOBER 2020		JAN-OCT 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	2 685	440	2 963	390	14 331	21.0	14 901	38.6	168 564	312.1	
DOMESTIC INDICES	930	674	80	687	74	9 152	18.2	8 505	30.4	79 594	364.5	
FOREIGN SHARES	586	1 067	182	1 201	274	4 600	14.6	4 585	23.7	43 370	122.9	
FOREIGN INDICES	428	601	95	631	47	2 395	3.4	1 817	2.6	22 513	40.7	
COMMODITIES	60	186	15	221	36	322	0.4	225	0.3	5 856	18.3	
INTEREST RATE	29	18	-	18	-	-	-	-	-	11	0.0	
EXCHANGE RATE	95	133	-	145	12	349	0.8	327	0.3	3 675	11.7	
OTHERS	3	11	8	10	-	-	-	4	0.0	13	0.0	
TOTAL	4 703	5 375	820	5 876	833	31 149	58.4	30 364	96.0	323 596	870.2	
ISSUERS												
BANCA AKROS	9	6	-	6	-	-	-	-	-	1	0.0	
BANCA MONTE PASCHI SIENA	20	12	-	12	-	-	-	-	-	10	0.0	
BNP PARIBAS ISSUANCE	16	63	46	63	-	271	0.6	231	0.7	2 310	4.9	
COMMERZBANK	3	-	-	-	-	-	-	-	-	5	0.1	
INTESA SANPAOLO	337	395	107	395	-	1 853	2.4	1 794	2.0	24 195	30.6	
LEONTEQ SECURITIES	-	8	8	8	-	-	-	2	0.0	2	0.0	
NATIXIS STRUCTURED ISSUANCE	1	1	-	1	-	-	-	-	-	-	-	
SOCIETE GENERALE	8	8	-	8	-	10	0.0	10	0.0	243	0.3	
SOCIETE GENERALE EFFETKEN	-	6	4	5	-	15	0.0	60	0.0	84	0.0	
SOCIETE GENERALE ISSUER	1 208	1 025	347	995	11	2 488	6.3	2 369	4.9	32 801	72.6	
UNICREDIT BANK	2 037	2 402	206	2 806	658	18 263	35.2	18 747	76.2	180 202	584.9	
VONTOBEL FINANCIAL PRODUCTS GMBH	1 064	1 449	102	1 577	164	8 249	13.9	7 151	12.1	83 743	176.8	
TOTAL	4 703	5 375	820	5 876	833	31 149	58.4	30 364	96.0	323 596	870.2	
CALL/PUT												
CALL	2 785	3 331	467	3 600	456	20 550	36.3	21 093	67.3	224 671	621.7	
PUT	1 535	1 751	234	1 901	263	9 509	18.6	8 234	26.9	89 467	211.3	
EXPIRATION DATE												
EXPIRY < 3 MONTHS	1 563	2 682	167	2 484	98	25 884	46.1	22 302	65.5	202 254	425.3	
3 MONTHS < EXPIRY < 6 MONTHS	1 454	954	270	1 105	182	1 382	1.9	3 163	7.7	59 338	126.6	
6 MONTHS < EXPIRY < 12 MONTHS	1 195	994	212	1 238	249	2 246	5.7	2 856	14.8	43 503	191.5	
12 MONTHS < EXPIRY < 24 MONTHS	195	576	135	681	105	1 517	4.3	1 656	6.5	16 464	117.9	
24 MONTHS < EXPIRY < 60 MONTHS	146	106	36	305	199	41	0.0	300	1.1	1 028	3.1	
EXPIRY MORE THAN 60 MONTHS	150	63	-	63	-	79	0.3	87	0.4	1 009	5.9	

COVERED WARRANT

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

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	DE000HV4FS21	UNICREDIT BANK	PUT	19 500.0	FTSE MIB	11/20/2020	3.90	12.81%	12.81%	188
2	DE000HV4CXR9	UNICREDIT BANK	PUT	19 000.0	FTSE MIB	11/20/2020	3.66	12.05%	24.85%	307
3	DE000HV4CXJ6	UNICREDIT BANK	CALL	19 000.0	FTSE MIB	11/20/2020	2.71	8.91%	33.77%	217
4	DE000HV4FRW4	UNICREDIT BANK	CALL	19 500.0	FTSE MIB	11/20/2020	1.84	6.05%	39.81%	280
5	IT0005289209	UNICREDIT BANK	CALL	19 000.0	FTSE MIB	12/18/2020	1.54	5.06%	44.87%	26
6	DE000HV4CXT5	UNICREDIT BANK	PUT	19 000.0	FTSE MIB	12/18/2020	1.53	5.04%	49.91%	35
7	DE000HV4CXK4	UNICREDIT BANK	CALL	20 000.0	FTSE MIB	11/20/2020	1.01	3.32%	53.24%	388
8	DE000HV4FS47	UNICREDIT BANK	CALL	19 500.0	FTSE MIB	12/18/2020	0.77	2.52%	55.76%	14
9	DE000HV4FRX2	UNICREDIT BANK	CALL	20 500.0	FTSE MIB	11/20/2020	0.58	1.91%	57.67%	198
10	IT0005310880	UNICREDIT BANK	CALL	24 000.0	FTSE MIB	3/19/2021	0.54	1.76%	59.43%	162

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

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	DE000HV4EM93	UNICREDIT BANK	CALL	150.0	FERRARI	3/18/2021	2.38	6.16%	6.16%	140
2	DE000HV4GNM2	UNICREDIT BANK	CALL	160.0	FERRARI	9/16/2021	1.84	4.77%	10.93%	125
3	DE000HV4DPJ0	UNICREDIT BANK	CALL	135.0	FERRARI	12/17/2020	1.57	4.07%	15.00%	82
4	DE000HV4CTA3	UNICREDIT BANK	CALL	11.0	GENERALI	12/17/2020	1.12	2.92%	17.92%	132
5	DE000HV46E99	UNICREDIT BANK	CALL	22.0	STMICROELECTRONIC:	12/17/2020	0.94	2.44%	20.36%	298
6	DE000HV4E7K1	UNICREDIT BANK	CALL	150.0	FERRARI	6/17/2021	0.84	2.17%	22.54%	46
7	DE000HV4DPY9	UNICREDIT BANK	PUT	170.0	FERRARI	12/17/2020	0.82	2.13%	24.66%	57
8	DE000HV4DPK8	UNICREDIT BANK	CALL	145.0	FERRARI	12/17/2020	0.73	1.88%	26.55%	24
9	DE000HV4DXY3	UNICREDIT BANK	PUT	1.7	BPER BANCA	12/17/2020	0.63	1.63%	28.18%	42
10	DE000HV4CUN4	UNICREDIT BANK	CALL	160.0	FERRARI	12/17/2020	0.62	1.61%	29.79%	60

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

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	DE000HV4E9Q4	UNICREDIT BANK	CALL	250.0	FACEBOOK	6/16/2021	1.67	6.19%	6.19%	100
2	DE000HV4D0Z5	UNICREDIT BANK	CALL	170.0	MICROSOFT CORP	12/16/2020	1.19	4.40%	10.58%	118
3	DE000HV4GR96	UNICREDIT BANK	CALL	900.0	ZOOM	9/15/2021	1.08	4.01%	14.59%	81
4	DE000HV4D0Y8	UNICREDIT BANK	CALL	160.0	MICROSOFT CORP	12/16/2020	0.90	3.34%	17.93%	75
5	DE000HV4F651	UNICREDIT BANK	CALL	280.0	FACEBOOK	6/16/2021	0.89	3.30%	21.23%	101
6	DE000HV4E902	UNICREDIT BANK	CALL	2 900.0	AMAZON	6/16/2021	0.67	2.48%	23.71%	32
7	LU2088598540	SOCIETE GENERALE ISSUER	CALL	2 800.0	AMAZON	12/18/2020	0.67	2.47%	26.18%	28
8	DE000HV4F7Z8	UNICREDIT BANK	CALL	320.0	TESLA	12/16/2020	0.66	2.43%	28.61%	63
9	DE000HV4FMN4	UNICREDIT BANK	CALL	240.0	FACEBOOK	12/16/2020	0.58	2.13%	30.75%	44
10	DE000HV4F8K8	UNICREDIT BANK	CALL	380.0	TESLA	6/16/2021	0.55	2.03%	32.78%	55

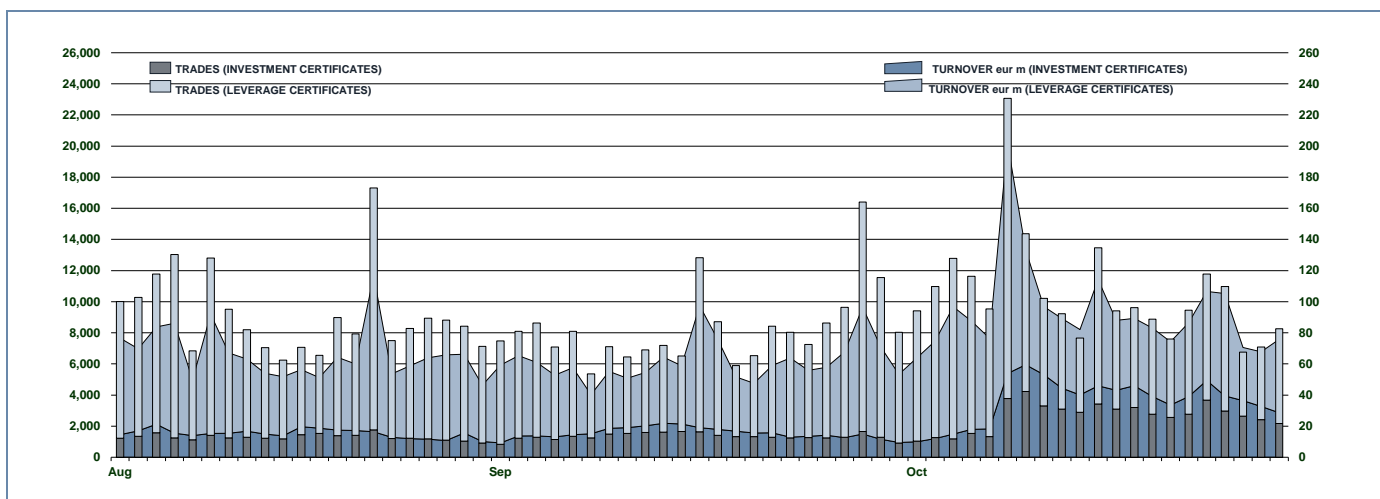
FIRST TEN EXOTIC COVERED WARRANT IN TERMS OF TURNOVER TRADED IN OCTOBER 2020

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	LU2087828195	SOCIETE GENERALE ISSUER	ESOT	-	TELECOM ITALIA	12/18/2020	0.36	20.47%	20.47%	50
2	LU2088566265	SOCIETE GENERALE ISSUER	ESOT	-	TELECOM ITALIA	12/18/2020	0.34	19.36%	39.83%	54
3	LU2087829672	SOCIETE GENERALE ISSUER	ESOT	-	DAX	12/18/2020	0.10	5.96%	45.79%	26
4	DE000HV4CC89	UNICREDIT BANK	ESOT	-	PIRELLI & C	12/18/2020	0.09	4.84%	50.64%	83
5	LU2087824798	SOCIETE GENERALE ISSUER	ESOT	-	EXOR	12/18/2020	0.04	2.48%	53.11%	6
6	LU2088543991	SOCIETE GENERALE ISSUER	ESOT	-	TELECOM ITALIA	12/18/2020	0.04	2.34%	55.45%	8
7	LU2088543132	SOCIETE GENERALE ISSUER	ESOT	-	STMICROELECTRONIC:	12/18/2020	0.03	1.93%	57.38%	21
8	LU2087818808	SOCIETE GENERALE ISSUER	ESOT	-	LEONARDO	12/18/2020	0.03	1.86%	59.24%	53
9	LU2087830688	SOCIETE GENERALE ISSUER	ESOT	-	FTSE MIB	12/18/2020	0.03	1.72%	60.96%	12
10	LU2088561035	SOCIETE GENERALE ISSUER	ESOT	-	ENEL	12/18/2020	0.03	1.61%	62.57%	22

DISTRIBUTION OF TRADING BY SIZE OF TRADES

SIZE OF TRADE (eur)		SEPTEMBER 2020		OCTOBER 2020		JAN-OCT 2020			
		Trades	eur m	Trades	eur m	Trades	% TOT	eur m	% TOT
0	250	8 108	1.0	6 688	0.8	89 366	27.62%	10.6	1.22%
250	500	5 505	2.0	4 449	1.6	53 028	16.39%	19.1	2.19%
500	1 000	5 342	3.8	4 832	3.4	52 401	16.19%	37.1	4.26%
1 000	2 000	4 827	6.9	5 004	7.2	46 621	14.41%	66.3	7.62%
2 000	3 000	2 552	6.2	2 563	6.3	23 909	7.39%	58.1	6.68%
3 000	4 000	1 410	4.8	1 602	5.5	15 208	4.70%	52.0	5.98%
4 000	5 000	930	4.1	943	4.2	10 478	3.24%	46.2	5.30%
5 000	10 000	1 591	10.9	1 969	13.8	18 148	5.61%	124.4	14.29%
10 000	15 000	470	5.6	1 109	13.8	5 189	1.60%	62.6	7.20%
15 000	20 000	150	2.6	572	9.9	2 277	0.70%	39.2	4.51%
20 000	25 000	69	1.5	157	3.5	1 128	0.35%	24.9	2.86%
25 000	50 000	144	4.8	309	10.7	2 534	0.78%	88.0	10.11%
50 000	75 000	21	1.3	49	3.0	2 429	0.75%	154.0	17.70%
75 000	150 000	30	2.9	117	12.1	845	0.26%	81.1	9.32%
150 000				1	0.2	35	0.01%	6.6	0.76%

CERTIFICATES

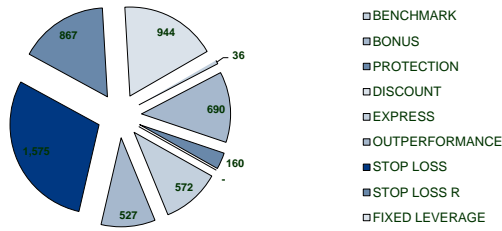


MAIN INDICATORS

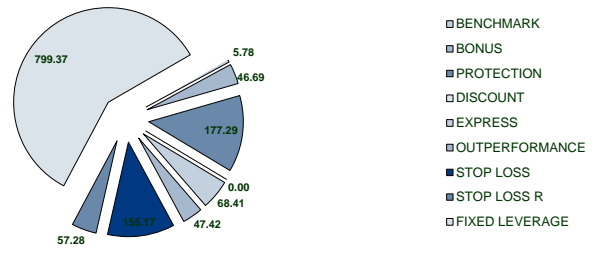
	LISTED SeDeX					TRADING						
	DEC 2019		SEPTEMBER 2020		OCTOBER 2020		SEPTEMBER 2020		OCTOBER 2020		JAN-OCT 2020	
	LISTED	LISTED	MONTH	LISTED	MONTH	TRADES	TURNOVER	TRADES	TURNOVER	TRADES	TURNOVER	
	END OF MONTH	END OF MONTH	NEW LISTED	END OF MONTH	NEW LISTED	number	eur m	number	eur m	number	eur m	
LEVERAGE CERTIFICATES CLASS A - UNDERLYING ASSETS												
DOMESTIC SHARES	851	993	212	982	204	14 387	101.1	12 308	53.9	116 603	902.1	
DOMESTIC INDICES	122	153	39	127	38	6 248	19.8	6 377	21.5	67 000	191.4	
FOREIGN SHARES	366	488	111	586	169	7 162	51.3	6 832	44.5	39 972	326.2	
FOREIGN INDICES	196	385	53	407	97	11 485	71.8	11 543	85.9	90 512	575.1	
COMMODITIES	159	224	45	234	52	1 599	6.3	1 776	5.9	16 431	60.7	
INTEREST RATE	-	-	-	-	-	-	-	-	-	-	-	
EXCHANGE RATE	83	104	2	106	5	262	0.5	206	0.7	3 539	16.7	
OTHERS	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	1 767	2 347	462	2 442	565	41 143	250.8	39 042	212.5	334 057	2 072.3	
LEVERAGE CERTIFICATES CLASS B - UNDERLYING ASSETS												
DOMESTIC SHARES	124	173	2	162	1	5 294	19.4	4 658	16.0	53 577	222.8	
DOMESTIC INDICES	50	73	4	72	2	73 629	580.4	70 500	595.8	867 714	6 380.0	
FOREIGN SHARES	115	149	6	150	1	3 234	8.8	1 908	4.9	28 330	102.6	
FOREIGN INDICES	136	243	16	237	1	25 351	195.4	18 214	131.6	219 372	1 623.5	
COMMODITIES	183	307	37	316	9	23 415	70.4	19 019	50.9	227 294	682.3	
INTEREST RATE	11	7	-	7	-	46	0.2	25	0.1	2 821	30.9	
EXCHANGE RATE	4	-	-	-	-	126	0.6	-	-	2 424	13.4	
OTHERS	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	623	952	65	944	14	131 095	875.2	114 324	799.4	1 401 532	9 055.5	
INVESTMENT CERTIFICATES - UNDERLYING ASSETS												
DOMESTIC SHARES	605	551	53	571	39	3 830	34.6	4 488	36.4	55 959	545.4	
DOMESTIC INDICES	45	54	2	55	2	1 265	16.3	1 376	16.7	12 663	186.0	
FOREIGN SHARES	398	533	61	546	34	3 225	36.3	2 912	29.0	45 114	505.0	
FOREIGN INDICES	202	248	10	260	14	10 485	150.2	11 736	172.2	103 206	1 591.8	
COMMODITIES	14	4	-	4	-	6	0.2	7	0.4	80	2.1	
INTEREST RATE	4	4	-	4	-	10	0.1	15	0.2	165	2.9	
EXCHANGE RATE	23	14	-	13	-	369	4.4	451	5.2	3 296	33.0	
OTHERS	221	509	52	532	45	8 707	87.8	8 990	85.4	86 037	829.4	
TOTAL	1 512	1 917	178	1 985	134	27 897	329.9	29 975	345.6	306 520	3 695.7	
LEVERAGE CERTIFICATES CLASS A - ISSUERS												
BNP PARIBAS ISSUANCE	1 044	1 436	311	1 455	293	29 060	136.8	28 310	118.9	256 926	1 109.5	
UNICREDIT BANK	719	671	102	685	137	10 936	110.5	9 341	86.2	64 667	900.3	
VONTOBEL FINANCIAL PRODUCTS GMBH	4	240	49	302	135	1 147	3.6	1 391	7.3	12 464	62.6	
TOTAL	1 767	2 347	462	2 442	565	41 143	250.8	39 042	212.5	334 057	2 072.3	
LEVERAGE CERTIFICATES CLASS B - ISSUERS												
BNP PARIBAS ISSUANCE	36	86	25	86	-	5 722	36.6	6 143	41.6	76 205	480.3	
SOCIETE GENERALE ISSUER	116	116	12	116	-	88 808	512.6	79 725	480.8	1 006 829	5 932.9	
UNICREDIT BANK	65	65	-	45	2	6 085	83.4	7 940	154.4	61 684	847.7	
VONTOBEL FINANCIAL PRODUCTS GMBH	406	685	28	697	12	30 480	242.6	20 516	122.6	256 814	1 794.5	
TOTAL	623	952	65	944	14	131 095	875.2	114 324	799.4	1 401 532	9 055.5	
INVESTMENT CERTIFICATES - ISSUERS												
BANCA AKROS	79	48	-	46	-	1 979	29.6	1 851	27.9	22 721	330.6	
BNP PARIBAS ISSUANCE	243	253	5	290	51	1 693	12.9	1 860	14.5	26 599	238.6	
COMMERZBANK	87	-	-	-	-	24	0.2	-	-	2 214	19.8	
CREDIT AGRICOLE CIB FIN (GUERNSEY)	3	3	-	-	-	8	0.1	7	0.1	263	3.1	
CREDIT AGRICOLE CIB FINANCIAL SOLUT	8	7	-	7	-	21	0.2	14	0.1	223	2.9	
CREDIT AGRICOLE CORP AND INV BANK	2	2	-	2	-	2	0.0	5	0.1	90	1.5	
CREDIT SUISSE	42	42	2	44	2	729	12.4	403	5.9	4 811	83.4	
DEUTSCHE BANK AG	46	16	-	16	-	57	1.4	60	0.7	1 127	18.5	
EXANE FINANCE	16	14	-	14	-	39	0.2	51	0.3	1 000	7.2	
GOLDMAN SACHS FIN CORP INT	-	4	-	4	-	75	0.7	65	0.6	791	8.7	
GOLDMAN SACHS INTERNATIONAL	46	88	17	94	7	936	6.9	852	8.3	12 590	99.9	
INGBANK	1	-	-	-	-	-	-	-	-	58	0.4	
INTESA SANPAOLO	356	375	28	382	26	13 606	183.4	14 975	202.4	147 527	2 043.9	
JP MORGAN STRUCTURED PRODUCTS B.V	3	2	-	2	-	9	0.2	11	0.4	65	1.4	
LEONTEO SECURITIES	11	100	22	107	18	1 309	15.8	1 728	19.6	10 930	129.1	
MORGAN STANLEY BV	4	8	1	9	1	92	1.3	252	4.9	459	8.8	
NATIXIS STRUCTURED ISSUANCE	48	50	-	50	-	987	10.6	618	5.7	11 773	122.7	
NATWEST MARKETS PLC	2	-	-	-	-	-	-	-	-	1	0.0	
SOCIETE GENERALE EFFKTEN	-	51	-	51	-	72	0.4	79	0.6	292	2.1	
SOCIETE GENERALE ISSUER	102	97	-	97	1	326	4.7	315	3.1	4 247	61.0	
UBS AG	21	36	1	36	2	523	5.7	615	6.5	11 149	114.9	
UNICREDIT	2	3	-	3	-	14	0.1	1	0.0	129	2.2	
UNICREDIT BANK	312	469	68	471	5	1 821	12.1	2 441	15.2	20 362	177.3	
VONTOBEL FINANCIAL PRODUCTS GMBH	78	249	34	257	21	3 575	30.8	3 772	28.5	27 099	217.7	
TOTAL	1 512	1 917	178	1 985	134	27 897	329.9	29 975	345.6	306 520	3 695.7	

CERTIFICATES

NUMBER OF LISTED CERTIFICATES



TURNOVER BY TYPOLOGIES - eur m



MAIN INDICATORS

LISTED SeDeX

TRADING

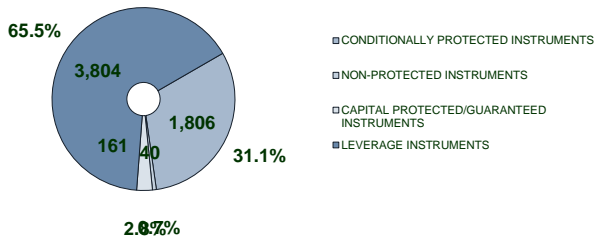
DEC 2019		SEPTEMBER 2020		OCTOBER 2020		SEPTEMBER 2020		OCTOBER 2020		JAN-OCT 2020	
LISTED	END of MONTH	LISTED	MONTH NEW LISTED	LISTED	MONTH NEW LISTED	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m

CERTIFICATES - TYPOLOGY

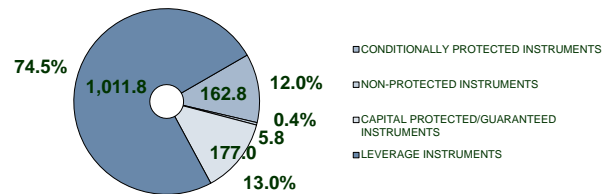
BENCHMARK (*)	44	35	1	36	1	698	6.0	710	5.8	5 915	61.6
BONUS	577	678	-	690	34	3 712	43.7	4 299	46.7	57 360	787.5
PROTECTION	134	160	4	160	2	10 466	159.0	11 779	177.3	93 189	1 414.3
DISCOUNT	-	-	-	-	-	-	-	-	-	-	-
EXPRESS	295	533	59	572	64	7 945	77.3	7 843	68.4	88 362	816.0
OUTPERFORMANCE	462	511	114	527	33	5 076	44.0	5 344	47.4	61 694	616.3
STOP LOSS	848	1 475	373	1 575	455	30 256	173.9	28 535	155.2	241 600	1 572.7
STOP LOSS R	919	872	89	867	110	10 887	76.9	10 507	57.3	92 457	499.6
FIXED LEVERAGE	623	952	65	944	14	131 095	875.2	114 324	799.4	1 401 532	9 055.5
CERTIFICATES IN DISTRIBUTION	-	-	-	-	-	-	-	-	-	-	-
TOTAL	3 902	5 216	705	5 371	713	200 135	1 456.0	183 341	1 357.4	2 042 109	14 823.6

(*) Open end and Quanto are included

NUMBER OF LISTED CERTIFICATES BY ACEPI CLASS



TURNOVER BY ACEPI CLASS



DISTRIBUTION OF TRADING BY SIZE OF TRADES

SIZE OF TRADE (eur)	SEPTEMBER 2020		OCTOBER 2020		JAN-OCT 2020				
	Trades	eur m	Trades	eur m	Trades	% TOT	eur m	% TOT	
-	250	15 997	2.0	14 048	1.8	191 241	9.36%	22.8	0.15%
250	500	15 303	5.7	14 933	5.5	164 254	8.04%	60.8	0.41%
500	1 000	23 597	17.3	21 140	15.5	244 155	11.96%	179.5	1.21%
1 000	2 000	28 331	40.8	26 984	39.0	309 993	15.18%	446.8	3.01%
2 000	3 000	17 979	43.9	16 454	40.3	187 078	9.16%	459.1	3.10%
3 000	4 000	11 199	38.8	11 172	38.9	119 849	5.87%	414.4	2.80%
4 000	5 000	10 101	45.9	8 971	40.4	101 165	4.95%	456.9	3.08%
5 000	10 000	33 000	242.7	28 633	206.5	283 903	13.90%	2 051.8	13.84%
10 000	15 000	17 662	209.5	15 380	181.5	163 995	8.03%	1 968.7	13.28%
15 000	20 000	10 916	188.1	8 088	139.9	99 979	4.90%	1 714.5	11.57%
20 000	25 000	5 938	129.6	5 186	113.6	55 431	2.71%	1 216.7	8.21%
25 000	50 000	7 122	233.6	9 632	313.7	85 176	4.17%	2 885.1	19.46%
50 000	75 000	1 548	90.0	1 414	82.4	20 345	1.00%	1 207.7	8.15%
75 000	150 000	1 266	130.7	1 202	116.1	14 136	0.69%	1 404.6	9.48%
150 000		176	37.1	104	22.3	1 409	0.07%	334.0	2.25%

CERTIFICATES

FIRST TEN LEVERAGE CERTIFICATES CLASS A IN TERMS OF TURNOVER TRADED IN OCTOBER 2020													
ISIN	Issuer	Type	Strike	Underlying	Barrier	Expiration Date	Turnover eur m	% TOT	% CUM	Trades			
1 DE000HV4ER80	UNICREDIT BANK	BULL		9 654.8 DAX		9 654.8 12/31/2099	21.8	10.25%	10.25%	1 755			
2 DE000HV4ER98	UNICREDIT BANK	BULL		9 908.8 DAX		9 908.8 12/31/2099	13.5	6.37%	16.62%	537			
3 DE000HV49YE5	UNICREDIT BANK	BEAR		38.4 RENAULT		38.4 12/31/2099	7.1	3.32%	19.94%	638			
4 NL0015036567	BNP PARIBAS ISSUANCE	BULL		18 203.3 FTSE MIB		18 203.3 12/31/2099	4.6	2.17%	22.11%	226			
5 NL0015448093	BNP PARIBAS ISSUANCE	BULL		3 237.1 S&P 500		3 237.1 12/17/2025	4.3	2.02%	24.33%	145			
6 NL0014922858	BNP PARIBAS ISSUANCE	BULL		9 699.9 DAX		9 699.9 12/31/2099	3.8	1.78%	25.91%	31			
7 NL0015441437	BNP PARIBAS ISSUANCE	BULL		3 119.2 S&P 500		3 119.2 12/17/2025	3.3	1.53%	27.44%	109			
8 DE000HV4DF99	UNICREDIT BANK	BULL		18.4 STMICROELECTRONICS		18.4 12/31/2099	2.9	1.38%	28.83%	318			
9 NL0013681380	BNP PARIBAS ISSUANCE	BEAR		3 759.5 S&P 500		3 646.7 12/17/2025	2.6	1.24%	30.07%	125			
10 DE000HV4CF08	UNICREDIT BANK	BEAR		15.4 ARCELORMITTAL		15.4 12/31/2099	2.5	1.17%	31.24%	408			

FIRST TEN LEVERAGE CERTIFICATES CLASS B IN TERMS OF TURNOVER TRADED IN OCTOBER 2020													
ISIN	Issuer	Type	Strike	Underlying	Barrier	Expiration Date	Turnover eur m	% TOT	% CUM	Trades			
1 LU2141869003	SOCIETE GENERALE ISSUER	BULL		- FTSE MIB NET-OF-TAX (LUX) TR		12/31/2099	182.2	22.73%	22.73%	#####			
2 LU2200517063	SOCIETE GENERALE ISSUER	BEAR		- FTSE MIB GROSS TR		12/31/2099	164.3	20.56%	43.35%	#####			
3 DE000HV41UE3	UNICREDIT BANK	BULL		- ITALIA LEVA 7 LONG		10/15/2021	122.9	15.37%	58.72%	5 023			
4 NL0014606592	BNP PARIBAS ISSUANCE	BEAR		- FUTURE SU FTSE MIB		12/19/2025	18.2	2.27%	61.00%	1 419			
5 LU2141148952	SOCIETE GENERALE ISSUER	BULL		- FTSE MIB NET-OF-TAX (LUX) TR		6/18/2021	18.1	2.26%	63.26%	3 569			
6 DE000VF3G3S7	VONTOBEL FINANCIAL PRODUCTS GMBH	BEAR		- VT 7XS MIB		6/16/2023	15.6	1.95%	65.20%	1 312			
7 LU1960020227	SOCIETE GENERALE ISSUER	BULL		- DAX NET RETURN INDEX		12/31/2099	15.4	1.93%	67.13%	3 174			
8 DE000VF3GR26	VONTOBEL FINANCIAL PRODUCTS GMBH	BEAR		- DAX NET RETURN INDEX		6/16/2023	15.3	1.92%	69.05%	1 257			
9 LU2200515109	SOCIETE GENERALE ISSUER	BEAR		- FTSE MIB GROSS TR		6/18/2021	11.8	1.48%	70.52%	2 105			
10 DE000HV41HL2	UNICREDIT BANK	BULL		- EURO STOXX 50 DAILY LEVERAGE 3 EUR NET RETURN		10/15/2021	10.7	1.34%	71.87%	709			

FIRST TEN PROTECTION CERTIFICATES IN TERMS OF TURNOVER TRADED IN OCTOBER 2020													
ISIN	Issuer	Marketing Name	Protection Level	Underlying	Participation	Cap	Expiration Date	Turnover eur m	% TOT	% CUM	Trades		
1 XS2159973838	INTESA SANPAOLO	EQUITY PROTECTION STANDARD		EURO STOXX SELECT DIVIDEND 30 INDEX	100.00%	1.0	5/28/2027	23.1	13.04%	13.04%	1 534		
2 XS2181464061	INTESA SANPAOLO	EQUITY PROTECTION STANDARD		EURO STOXX 50	NO	NO	6/30/2026	15.6	8.81%	21.84%	1 217		
3 XS2168628480	INTESA SANPAOLO	EQUITY PROTECTION STANDARD		EUROSTOXX UTILITIES (P)	100.00%	1.2	6/9/2025	9.9	5.57%	27.42%	277		
4 XS2183773782	INTESA SANPAOLO	EQUITY PROTECTION TARGET CDOOLA		EURO STOXX SELECT DIVIDEND 30 INDEX	100.00%	2 131.4	7/10/2025	9.3	5.25%	32.67%	251		
5 IT0005212516	BANCA AKROS	EQUITY PROTECTION TARGET CDOOLA		EURO STOXX SELECT DIVIDEND 30 INDEX	NO	NO	9/15/2023	8.7	4.89%	37.56%	408		
6 XS2181463253	INTESA SANPAOLO	EQUITY PROTECTION STANDARD		EURO STOXX SELECT DIVIDEND 30 INDEX	100.00%	2 122.9	6/30/2027	8.4	4.75%	42.31%	716		
7 XS1985033551	INTESA SANPAOLO	EQUITY PROTECTION MSCI EMERGING MARKETS 9% RISK CONTROL 2		MSCI EMERGING MARKETS 9% RISK CONTROL 2	100.00%	2 859.2	6/12/2025	6.5	3.67%	45.98%	301		
8 IT0005377533	INTESA SANPAOLO	EQUITY PROTECTION EUROSTOXX UTILITIES (P)		EUROSTOXX UTILITIES (P)	100.00%	1.4	7/31/2026	5.3	3.01%	49.99%	483		
9 XS2181463097	INTESA SANPAOLO	EQUITY PROTECTION FTSE MIB		FTSE MIB	100.00%	1.0	6/30/2027	5.3	3.00%	51.99%	415		
10 IT0005377566	INTESA SANPAOLO	EQUITY PROTECTION STOXX EUROPE 600 UTILITIES		STOXX EUROPE 600 UTILITIES	100.00%	1.5	7/31/2025	5.3	2.98%	54.97%	313		

FIRST TEN BONUS CERTIFICATES IN TERMS OF TURNOVER TRADED IN OCTOBER 2020														
ISIN	Issuer	Marketing Name	Underlying	Barrier	Bonus	Cap	Expiration Date	Turnover eur m	% TOT	% CUM	Trades			
1 IT0005385452	INTESA SANPAOLO	BONUS CAP	RWE		16.3	28.2	10/31/2023	5.7	12.20%	12.20%	408			
2 XS2168628647	INTESA SANPAOLO	BONUS CAP	S&P 500		103.10%	NO	6/10/2024	4.7	10.16%	22.35%	145			
3 XS1986484885	INTESA SANPAOLO	BONUS CAP	BAYER		39.9	105.00%	NO	11/15/2022	2.7	5.84%	28.19%	263		
4 XS1909183862	INTESA SANPAOLO	BONUS CAP	ENI		7.8	104.00%	NO	12/5/2022	1.7	3.61%	31.80%	211		
5 IT0005386062	INTESA SANPAOLO	BONUS CAP	FTSE MIB		13 254.9	103.00%	NO	10/31/2024	1.2	2.63%	34.43%	81		
6 DE000HV4EPP5	UNICREDIT BANK	REVERSE BONUS CAP	BPER BANCA		2.7	114.00%	114.0	12/17/2021	1.2	2.57%	36.89%	166		
7 XS1794343423	INTESA SANPAOLO	BONUS CAP	EURO STOXX SELECT DIVIDEND 30 INDEX		1 426.2	102.93%	1.0	4/6/2021	1.0	2.13%	39.12%	43		
8 IT0006745688	NATIXIS STRUCTURED ISSUANCE	BONUS CAP	FTSE MIB/S&P 500/SWISS MARKET		117.00%	1.2	6/26/2023	1.0	2.07%	41.19%	18			
9 XS1794343779	INTESA SANPAOLO	BONUS CAP	EURO STOXX 50		2 385.7	102.75%	1.0	4/6/2021	0.9	1.95%	43.14%	37		
10 XS1984952710	INTESA SANPAOLO	BONUS CAP	ENEL		3.4	103.80%	NO	5/31/2023	0.9	1.90%	45.04%	76		

FIRST TEN BENCHMARK CERTIFICATES IN TERMS OF TURNOVER TRADED IN OCTOBER 2020													
ISIN	Issuer	Marketing Name	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades					
1 DE000V2HYR0	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE HYDROGEN TOP SELECTION INDEX (NTR)	12/31/2099	1.5	26.07%	26.07%	272					
2 DE000VNSC4B2	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE BLOCKCHAIN TECHNOLOGY PERFORMANCE-IN	12/31/2099	0.6	10.63%	36.70%	42					
3 DE000VNSCG96	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE ARTIFICIAL INTELLIGENCE PERFORMANCE	1/24/2023	0.5	9.44%	46.14%	46					
4 DE000VNSDES6	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE BATTERY ENERGY STORAGE PERFORMANCE I	12/6/2022	0.5	9.16%	55.29%	51					
5 XS1778816436	SOCIETE GENERALE ISSUER	BENCHMARK	MSCI TRN WORLD INDEX	12/31/2099	0.4	6.80%	61.89%	50					
6 DE000VNSC4H9	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE CHINA AUTOMOBILE PERFORMANCE	10/28/2022	0.3	5.88%	67.58%	23					
7 XS1778816279	SOCIETE GENERALE ISSUER	BENCHMARK	S&P 500 TRN USD	12/31/2099	0.2	3.87%	71.45%	14					
8 DE000VNSC34	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	INDUSTRY 4.0 PERFORMANCE-INDEX	3/16/2023	0.2	3.70%	75.15%	7					
9 DE000VNSGEGH2	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE 5G TECHNOLOGY PERFORMANCE-INDEX	12/11/2028	0.2	3.28%	78.43%	24					
10 DE000VNSC386	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	CYBER SECURITY PERFORMANCE-INDEX	3/16/2023	0.2	3.02%	81.44%	18					

FIRST TEN OTHER CERTIFICATES IN TERMS OF TURNOVER TRADED IN OCTOBER 2020														
ISIN	Issuer	Marketing Name	Underlying	Barrier	Expiration Date	Turnover eur m	% TOT	% CUM	Trades					
1 CH0522620679	LEONTEO SECURITIES	BARRIER EXPRESS	AZIMUT HOLDING/ENI/INTESA SANPAOLO/UNICREDIT		-	3/24/2022	4.3	3.71%	3.71%	351				
2 CH0559570368	LEONTEO SECURITIES	BARRIER EXPRESS	INTESA SANPAOLO/GENERALI/ENEL		-	8/7/2025	3.0	2.63%	6.34%	195				
3 DE000VNS4GN3	VONTOBEL FINANCIAL PRODUCTS GMBH	MEMORY CASH COLLECT BARRIER EXPRES	ENI		6.8	3.4	10/9/2023	2.3	2.01%	8.34%	341			
4 IT0005383499	INTESA SANPAOLO	CASH COLLECT	ENEL		4.4	9/29/2023	1.9	1.61%	9.95%	214				
5 DE000VNS9Q5	VONTOBEL FINANCIAL PRODUCTS GMBH	MEMORY CASH COLLECT BARRIER EXPRES	FTSE MIB		18 202.5	9 101.3	3/1/2025	1.9	1.60%	11.55%	168			
6 DE000MSSJNP8	MORGAN STANLEY BV	CASH COLLECT	AIRBUS/STMICROELECTRONICS/TRIPADVISOR		-	7/29/2025	1.8	1.53%	13.09%	166				
7 DE000HV4G7Y0	UNICREDIT BANK	CASH COLLECT WORST OF	BNP PARIBAS/ENI/FCA/SAP		-	9/18/2025	1.7	1.49%	14.58%	142				
8 DE000MSSJNJ8	MORGAN STANLEY BV	CASH COLLECT	NESTLE/SPOTIFY/ZALANDO		-	10/20/2023	1.7	1.46%	16.04%	34				
9 IT0006747088	NATIXIS STRUCTURED ISSUANCE	AUTOCALL PHOENIX	AIR FRANCE-KLM/AIRBUS/DEUTSCHE LUFTHANSA		-	8/24/2023	1.5	1.33%	17.37%	121				
10 XS197490342	CREDIT SUISSE	CASH COLLECT	INTESA SANPAOLO		1.6	6/15/2023	1.4	1.20%	18.58%	41				

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