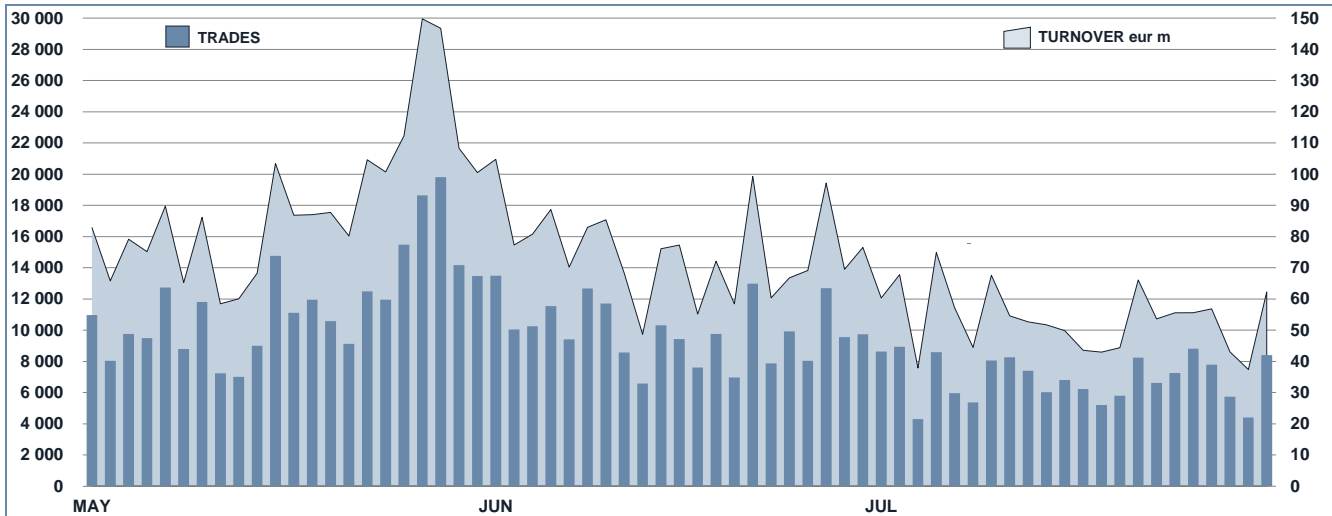




Sedex Statistics

July 2018

SECURITISED DERIVATIVES DAILY TURNOVER



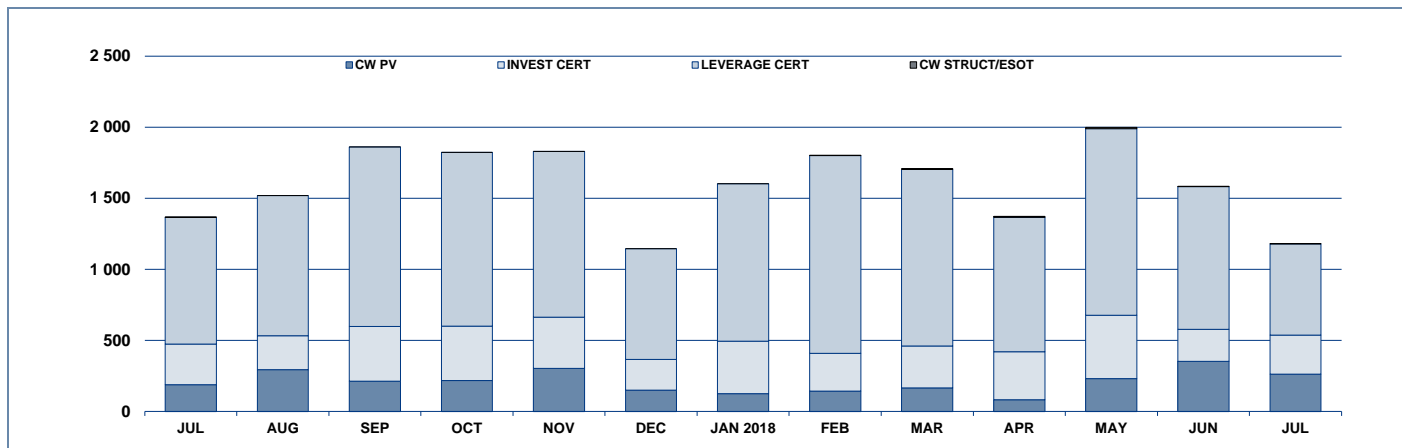
MAIN INDICATORS

LISTED SeDeX

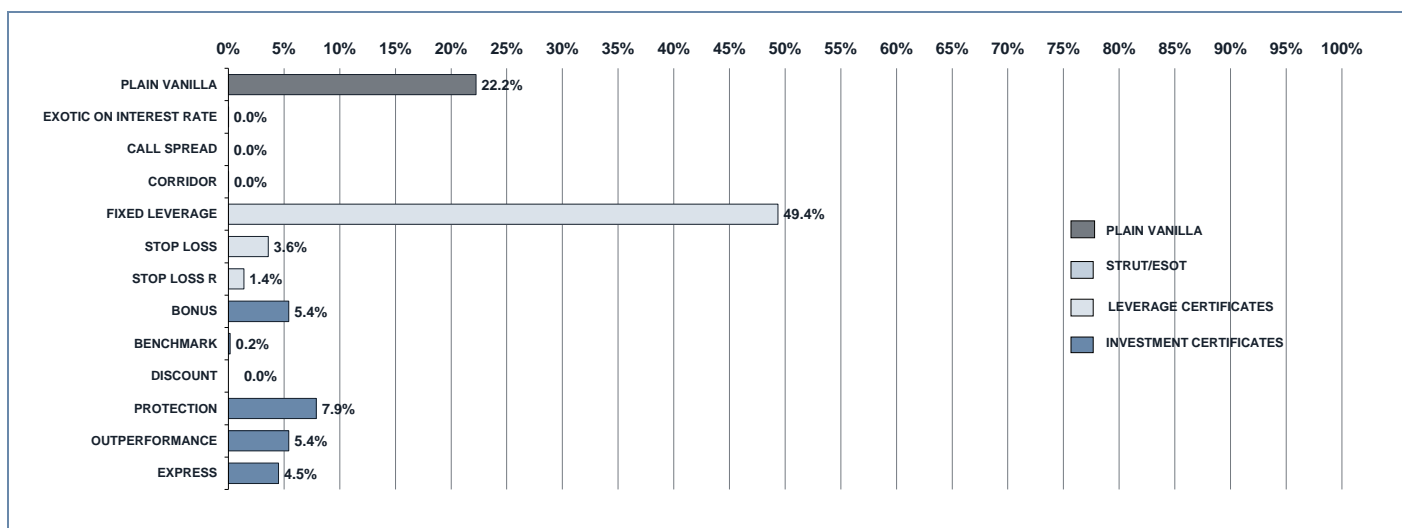
TRADING

	DEC2017		JUNE 2018		JULY 2018		JUNE 2018		JULY 2018		JAN-JUL 2018	
	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	6 991	5 532	116	6 219	761	40 298	352.2	28 505	262.3	225 308	1 362.6	
STRUCTURED/EXOTIC CW	48	130	1	129	-	607	2.6	83	0.2	5 603	25.0	
LEVERAGE CERTIFICATES CLASS A	777	937	91	1 015	112	22 700	79.2	18 570	58.7	152 569	585.3	
LEVERAGE CERTIFICATES CLASS B	336	309	12	347	60	126 929	924.1	84 269	582.4	848 338	7 057.5	
INVESTMENT CERTIFICATES CLASS A	31	36	8	37	1	570	3.5	389	2.0	3 568	19.3	
INVESTMENT CERTIFICATES CLASS B of which CERTIFICATES IN DISTRIBUTION	1 237	1 149	58	1 175	44	18 029	223.0	20 894	274.4	175 398	2 199.1	
TOTAL	9 420	8 093	286	8 922	978	209 133	1 584.6	152 710	1 180.0	1 410 784	11 248.7	
UNDERLYING ASSETS												
DOMESTIC SHARES	5 187	3 987	183	4 356	403	27 043	125.7	23 686	116.7	238 281	1 403.7	
DOMESTIC INDICES	1 638	1 482	29	1 529	126	130 979	1 133.1	80 983	733.5	778 107	7 236.2	
FOREIGN SHARES	862	833	41	1 039	218	6 276	52.2	7 437	58.8	45 854	371.4	
FOREIGN INDICES	996	1 059	19	1 213	167	17 829	133.6	16 283	138.2	135 154	975.1	
COMMODITIES	245	238	5	242	9	21 312	86.7	19 623	78.2	161 414	668.6	
INTEREST RATE	63	59	-	59	-	543	3.9	183	1.7	2 494	21.3	
EXCHANGE RATE	202	212	3	256	44	1 316	4.8	971	4.6	12 701	53.7	
OTHERS	227	223	6	228	11	3 835	44.6	3 544	48.3	36 779	518.8	
TOTAL	9 420	8 093	286	8 922	978	209 133	1 584.6	152 710	1 180.0	1 410 784	11 248.7	
ISSUERS												
BANCA AKROS	10	10	-	10	-	-	-	-	-	3	0.1	
BANCA ALETTI	151	144	-	142	-	5 800	88.3	8 331	122.9	49 660	702.2	
BANCA IMI	488	538	133	541	3	3 847	23.4	4 156	30.2	34 382	236.6	
BANCA MONTE PASCHI SIENA	32	28	-	28	-	8	0.0	13	0.0	95	0.0	
BNP PARIBAS ISSUANCE	703	951	109	1 018	112	30 206	142.9	23 784	105.1	209 407	1 069.2	
CITIGROUP GLOBAL MARKETS FUNDING LU	1	1	-	1	-	-	-	-	-	-	-	
COMMERZBANK	83	100	3	103	4	2 597	23.3	1 985	21.8	20 585	209.7	
CREDIT AGRICOLE CIB FIN (GUERNSEY)	6	6	-	6	-	11	0.1	6	0.0	84	0.9	
CREDIT AGRICOLE CIB FINANCIAL PROD	5	3	-	3	-	15	0.2	18	0.2	143	1.3	
CREDIT AGRICOLE CIB FINANCIAL SOLUT	10	9	-	9	-	34	0.5	29	0.5	433	6.2	
CREDIT AGRICOLE CORP AND INV BANK	2	2	-	2	-	29	0.5	22	0.5	170	2.9	
CREDIT SUISSE	11	20	6	26	6	152	1.7	171	3.7	2 262	47.1	
DEUTSCHE BANK AG	95	82	-	88	6	271	3.0	363	6.3	1 572	21.3	
EXANE FINANCE	13	11	-	21	12	115	1.1	202	2.0	898	10.1	
GOLDMAN SACHS INTERNATIONAL	8	29	8	39	10	221	3.6	503	7.4	2 365	39.1	
INGBANK	5	4	-	4	-	31	0.4	14	0.1	492	7.2	
JP MORGAN STRUCTURED PRODUCTS B.V	5	4	-	4	-	4	0.1	3	0.0	85	1.8	
MORGAN STANLEY BV	2	3	-	5	2	190	3.4	114	4.9	589	17.1	
NATIXIS STRUCTURED ISSUANCE	33	33	2	33	1	360	4.4	500	8.5	4 051	60.8	
NATIXIS STRUCTURED PRODUCTS LIMITED	3	-	-	-	-	-	-	-	-	5	0.1	
NATWEST MARKETS PLC	-	2	-	2	-	3	0.0	-	-	4	0.0	
SOCIETE GENERALE	17	17	-	17	-	73	0.1	59	0.1	408	0.5	
SOCIETE GENERALE EFFEKTEN	16	13	-	12	-	71 678	559.6	43 341	336.5	466 894	3 678.2	
SOCIETE GENERALE ISSUER	1 643	1 438	12	1 400	-	28 714	135.9	22 618	111.0	216 149	1 087.8	
THE ROYAL BANK OF SCOTLAND PLC	3	-	-	-	-	-	-	-	-	16	0.3	
UBS AG	9	10	-	10	-	263	4.2	76	0.7	1 523	30.1	
UNICREDIT BANK	4 611	2 806	12	2 792	-	42 422	454.8	26 689	318.2	261 151	3 301.6	
VONTOBEL FINANCIAL PRODUCTS GMBH	1 455	1 829	1	2 606	822	22 089	133.3	19 713	99.3	137 358	716.5	
TOTAL	9 420	8 093	286	8 922	978	209 133	1 584.6	152 710	1 180.0	1 410 784	11 248.7	

**TURNOVER
MONTHLY FIGURES - eur m**



**TURNOVER BY TYPOLOGIES
MONTHLY FIGURES - eur m**



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

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

UNDERLYING ASSET	JULY 2018			
	TRADES			DAILY
	NUMBER	% TOT	% CUM	
FTSE MIB NET-OF-TAX (LUX) TR	26 258	17.19%	17.19%	1 194
FTSE MIB	23 083	15.12%	32.31%	1 049
FTSE MIB GROSS TR	18 890	12.37%	44.68%	859
FIAT CHRYSLER AUTOMOBILES	5 534	3.62%	48.30%	252
DAX	4 705	3.08%	51.38%	214
WTI FUTURES X7 SHORT LEVERAGED INDEX	4 283	2.80%	54.19%	195
FUTURE SU FTSE MIB	3 229	2.11%	56.30%	147
EURO STOXX 50	3 174	2.08%	58.38%	144
UNICREDIT	3 009	1.97%	60.35%	137
VT 7XL MIB	2 733	1.79%	62.14%	124

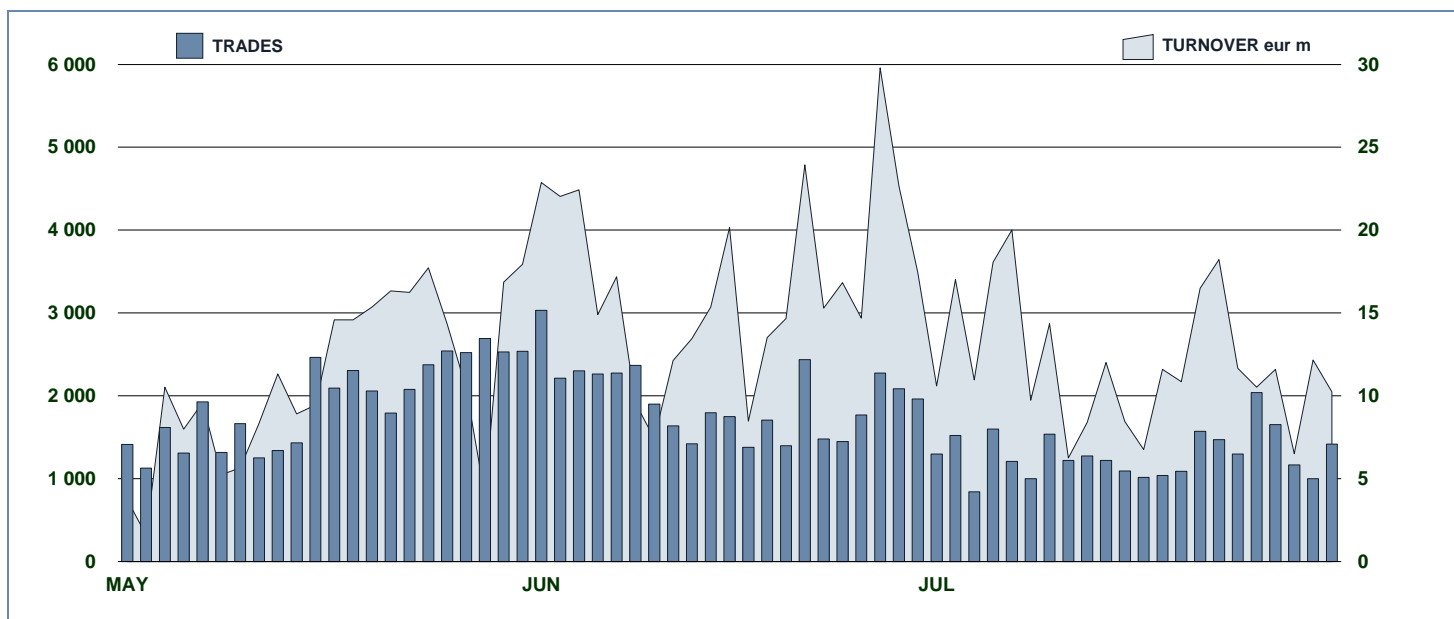
UNDERLYING ASSET	JULY 2018			
	TURNOVER			DAILY
	eur m	% TOT	% CUM	
FTSE MIB	280.34	23.76%	23.76%	12.74
FTSE MIB NET-OF-TAX (LUX) TR	215.20	18.24%	41.99%	9.78
FTSE MIB GROSS TR	135.54	11.49%	53.48%	6.16
EURO STOXX 50	45.11	3.82%	57.30%	2.05
VT 7XL MIB	27.09	2.30%	59.60%	1.23
FUTURE SU FTSE MIB	25.85	2.19%	61.79%	1.18
FIAT CHRYSLER AUTOMOBILES	22.36	1.89%	63.68%	1.02
FUTURE SU PETROLIO BRENT	20.55	1.74%	65.43%	0.93
ITALIA LEVA 7 LONG	20.55	1.74%	67.17%	0.93
DAX	19.63	1.66%	68.83%	0.89

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 2017		JUNE 2018		JULY 2018		JUNE 2018		JULY 2018		JAN-JUL 2018	
	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	
UNDERLYING ASSETS												
DOMESTIC SHARES	4 136	3 049	90	3 332	283	12 450	20.5	10 102	15.8	98 370	184.6	
DOMESTIC INDICES	1 417	1 250	7	1 296	120	25 074	329.5	15 424	241.8	101 588	1 147.1	
FOREIGN SHARES	596	538	19	696	158	1 475	2.0	1 446	1.9	12 097	15.7	
FOREIGN INDICES	528	563	-	710	147	1 337	1.8	1 258	2.5	12 610	18.5	
COMMODITIES	136	80	-	88	9	127	0.2	130	0.2	1 476	3.9	
INTEREST RATE	41	37	-	37	-	8	0.0	13	0.0	95	0.0	
EXCHANGE RATE	182	141	-	185	44	430	0.7	203	0.2	4 600	17.3	
OTHERS	3	4	1	4	-	4	0.0	12	0.1	75	0.5	
TOTAL	7 039	5 662	117	6 348	761	40 905	354.8	28 588	262.5	230 911	1 387.6	
ISSUERS												
BANCA AKROS	9	9	-	9	-	-	-	-	-	-	-	
BANCA IMI	357	387	116.0	387	-	2 243	2.0	2 477	2.3	19 040	19.0	
BANCA MONTE PASCHI SIENA	32	28	-	28	-	8	0.0	13	0.0	95	0.0	
BNP PARIBAS ISSUANCE	26	8	-	8	-	47	0.1	21	0.1	519	0.5	
COMMERZBANK	7	5	-	5	-	4	0.0	2	0.0	68	0.4	
NATIXIS STRUCTURED ISSUANCE	-	1	1.0	1	-	-	-	10	0.1	10	0.1	
SOCIETE GENERALE	17	17	-	17	-	73	0.1	59	0.1	408	0.5	
SOCIETE GENERALE ISSUER	1 510	1 286	-	1 266	-	2 257	5.3	1 362	3.0	17 294	49.2	
UNICREDIT BANK	3 784	2 226	-	2 216	-	30 240	338.5	18 076	247.5	148 539	1 253.9	
VONTOBEL FINANCIAL PRODUCTS C	1 297	1 695	-	2 411	761	6 033	8.8	6 568	9.5	44 938	64.1	
TOTAL	7 039	5 662	117.0	6 348	761	40 905	354.8	28 588	262.5	230 911	1 387.6	
CALL/PUT												
CALL	4 342	3 580	113	3 984	442	32 996	338.4	23 418	253.2	172 076	1 285.2	
PUT	2 649	1 952	3	2 235	319	7 302	13.8	5 087	9.0	53 232	77.4	
EXPIRATION DATE												
EXPIRY < 3 MONTHS	1 424	1 655	21	1 709	65	19 465	27.9	12 965	17.8	131 481	197.7	
3 MONTHS < EXPIRY < 6 MONTHS	1 629	1 899	31	1 950	110	4 307	7.2	4 358	6.6	31 482	55.7	
6 MONTHS < EXPIRY < 12 MONTHS	2 545	987	47	1 257	270	1 652	3.0	2 015	3.5	21 261	37.6	
12 MONTHS < EXPIRY < 24 MONTHS	832	550	17	861	316	560	1.1	438	0.7	4 999	11.6	
24 MONTHS < EXPIRY < 60 MONTHS	361	323	1	323	-	238	1.5	138	2.0	2 160	21.0	
EXPIRY MORE THAN 60 MONTHS	248	248	-	248	-	14 683	314.1	8 674	231.9	39 528	1 064.0	

COVERED WARRANT

FIRST TEN COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2018 ON FTSE MIB INDEX

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	IT0005129751	UNICREDIT BANK	CALL	24 000.0	FTSE MIB	20/12/2024	140.31	58.04%	58.04%	4 886
2	IT0005178949	UNICREDIT BANK	CALL	24 000.0	FTSE MIB	20/12/2030	86.90	35.94%	93.98%	3 502
3	IT0005191314	UNICREDIT BANK	CALL	29 000.0	FTSE MIB	21/12/2029	1.38	0.57%	94.55%	67
4	IT0005288227	UNICREDIT BANK	CALL	22 000.0	FTSE MIB	20/07/2018	1.33	0.55%	95.10%	687
5	IT0005288292	UNICREDIT BANK	CALL	22 000.0	FTSE MIB	17/08/2018	0.88	0.36%	95.47%	637
6	IT0005288268	UNICREDIT BANK	PUT	21 000.0	FTSE MIB	20/07/2018	0.72	0.30%	95.76%	688
7	IT0005178964	UNICREDIT BANK	CALL	30 000.0	FTSE MIB	20/12/2030	0.61	0.25%	96.02%	32
8	IT0005288342	UNICREDIT BANK	PUT	22 000.0	FTSE MIB	17/08/2018	0.60	0.25%	96.26%	429
9	IT0005191025	UNICREDIT BANK	CALL	34 000.0	FTSE MIB	20/12/2024	0.50	0.21%	96.47%	52
10	IT0005191322	UNICREDIT BANK	CALL	31 000.0	FTSE MIB	21/12/2029	0.49	0.20%	96.68%	28

FIRST TEN COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2018 ON ITALIAN STOCKS

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	FR0012562684	SOCIETE GENERALE ISSUER	CALL	15.9	FIAT CHRYSLER AUTOMOBILES + FERRARI	18/12/2020	0.68	4.28%	4.28%	2
2	IT0005308496	UNICREDIT BANK	CALL	18.0	FIAT CHRYSLER AUTOMOBILES	17/12/2020	0.35	2.18%	6.46%	25
3	IT0005291809	UNICREDIT BANK	CALL	18.5	FIAT CHRYSLER AUTOMOBILES	20/09/2018	0.32	2.03%	8.48%	102
4	IT0005292153	UNICREDIT BANK	CALL	14.0	FIAT CHRYSLER AUTOMOBILES	20/12/2018	0.32	2.02%	10.50%	26
5	IT0005313579	BANCA IMI	CALL	125.0	FERRARI	03/09/2018	0.31	1.96%	12.46%	404
6	IT0005291601	UNICREDIT BANK	CALL	14.5	FIAT CHRYSLER AUTOMOBILES	20/09/2018	0.31	1.96%	14.41%	36
7	IT0005186983	UNICREDIT BANK	CALL	13.9	FIAT CHRYSLER AUTOMOBILES	17/12/2020	0.30	1.92%	16.34%	8
8	DE000V9NBNC5	VONTOBEL FINANCIAL PRODUCTS GMB	CALL	16.0	FIAT CHRYSLER AUTOMOBILES	21/09/2018	0.25	1.57%	17.90%	44
9	DE000V9NBSK7	VONTOBEL FINANCIAL PRODUCTS GMB	CALL	12.0	MEDIOBANCA	21/06/2019	0.23	1.44%	19.34%	165
10	DE000V9NCED0	VONTOBEL FINANCIAL PRODUCTS GMB	CALL	13.0	CNH INDUSTRIAL	21/06/2019	0.20	1.28%	20.62%	161

FIRST TEN COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2018 ON OTHER UNDERLYINGS

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	IT0005310328	UNICREDIT BANK	PUT	3 200.0	EURO STOXX 50	15/03/2019	0.71	14.45%	14.45%	31
2	DE000V9NB668	VONTOBEL FINANCIAL PRODUCTS GMB	PUT	12 000.0	DAX	21/09/2018	0.35	7.08%	21.53%	135
3	IT0005289605	UNICREDIT BANK	CALL	26 000.0	NIKKEI 225	14/09/2018	0.22	4.41%	25.94%	170
4	IT0005289795	UNICREDIT BANK	CALL	3 100.0	S&P 500	21/12/2018	0.19	3.85%	29.79%	59
5	IT0005287807	UNICREDIT BANK	CALL	3 700.0	EURO STOXX 50	21/09/2018	0.16	3.34%	33.13%	140
6	DE000V9NDBR4	VONTOBEL FINANCIAL PRODUCTS GMB	CALL	1 840.0	AMAZON	21/12/2018	0.15	3.12%	36.24%	6
7	DE000V9NDC08	VONTOBEL FINANCIAL PRODUCTS GMB	PUT	280.0	NETFLIX	21/12/2018	0.15	2.96%	39.20%	104
8	IT0005322406	BANCA IMI	CALL	60.0	TOTAL	03/09/2018	0.12	2.45%	41.66%	171
9	LU1397441012	NATIXIS STRUCTURED ISSUANCE	ESOT	136.1	H2O ADAGIO R C FUND	21/06/2021	0.12	2.34%	44.00%	10
10	DE000V9NCGF0	VONTOBEL FINANCIAL PRODUCTS GMB	PUT	12.0	DEUTSCHE BANK	21/12/2018	0.11	2.32%	46.32%	6

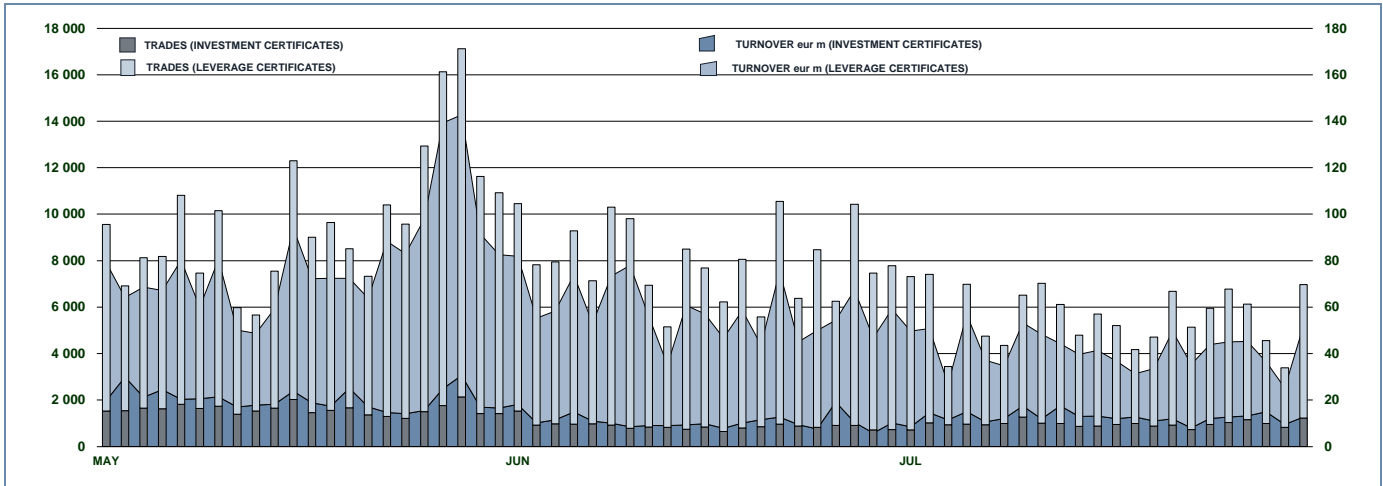
FIRST TEN EXOTIC COVERED WARRANT IN TERMS OF TURNOVER TRADED IN JULY 2018

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	LU1397441012	NATIXIS STRUCTURED ISSUANCE	ESOT	136.1	H2O ADAGIO R C FUND	21/06/2021	0.12	48.37%	48.37%	10
2	LU1651883909	SOCIETE GENERALE ISSUER	ESOT	-	FTSE MIB	21/09/2018	0.01	5.16%	53.53%	5
3	LU1719635242	SOCIETE GENERALE ISSUER	ESOT	-	EURO STOXX 50	21/09/2018	0.01	5.14%	58.67%	7
4	DE000HV40NK4	UNICREDIT BANK	ESOT	-	EURO STOXX 50	21/12/2018	0.01	4.76%	63.43%	2
5	LU1719635754	SOCIETE GENERALE ISSUER	ESOT	-	ENEL	21/09/2018	0.01	3.90%	67.33%	2
6	LU1695583614	SOCIETE GENERALE ISSUER	ESOT	-	UNICREDIT	21/09/2018	0.01	3.48%	70.81%	2
7	LU1651068493	SOCIETE GENERALE ISSUER	ESOT	-	FUTURE PETROLIO WTI	21/09/2018	0.01	2.57%	73.38%	3
8	DE000CZ44Z71	COMMERZBANK	ESOT	22.5	ABERDEEN GLOBAL SEL EU HI YI BOND FUND A-2 EUR ACC	18/01/2021	0.01	2.56%	75.94%	2
9	DE000HV40N03	UNICREDIT BANK	ESOT	-	INTESA SANPAOLO	20/12/2018	0.01	2.24%	78.18%	2
10	LU1695585155	SOCIETE GENERALE ISSUER	ESOT	-	DAX	21/09/2018	0.00	2.06%	80.23%	1

DISTRIBUTION OF TRADING BY SIZE OF TRADES

SIZE OF TRADE (eur)	JUNE 2018		JULY 2018		JAN-JUL 2018			
	Trades	eur m	Trades	eur m	Trades	% TOT	eur m	% TOT
0	250	12 487.0	1.0	1.0	67 747	29.34%	6.9	0.49%
250	500	4 435	1.6	3 519	33 821	14.65%	12.3	0.89%
500	1 000	5 213	3.7	4 175	38 793	16.80%	27.6	1.99%
1 000	2 000	4 339	6.1	3 396	29 591	12.81%	41.4	2.99%
2 000	3 000	1 861	4.5	1 392	12 204	5.29%	29.5	2.13%
3 000	4 000	964	3.3	733	6 593	2.86%	22.5	1.62%
4 000	5 000	585	2.6	408	4 141	1.79%	18.4	1.33%
5 000	10 000	1 134	7.8	861	8 206	3.55%	57.2	4.12%
10 000	15 000	735	9.1	379	2 949	1.28%	36.0	2.59%
15 000	20 000	305	5.2	238	1 504	0.65%	26.0	1.87%
20 000	25 000	612	14.7	177	1 373	0.59%	31.6	2.28%
25 000	50 000	7 229	240.3	2 999	107.9	6.59%	519.9	37.46%
50 000	75 000	990	53.2	2 187	116.4	7.57%	450.1	32.44%
75 000	150 000	14	1.4	6	1 142	0.49%	98.8	7.12%
150 000		2	0.3	5	48	0.02%	9.4	0.68%

CERTIFICATES



MAIN INDICATORS

	LISTED SeDeX					TRADING						
	DEC 2017		JUNE 2018		JULY 2018		JUNE 2018		JULY 2018		JAN-JUL 2018	
	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	438	408	43	462	69	6 673	23.9	5 536	19.4	53 308	246.4	
DOMESTIC INDICES	125	144	20	149	5	8 874	27.9	6 384	19.7	59 869	186.3	
FOREIGN SHARES	26	69	7	82	25	2 168	9.6	2 484	7.7	9 492	39.0	
FOREIGN INDICES	186	214	13	223	13	4 457	16.6	3 538	10.2	28 433	109.9	
COMMODITIES	2	52	5	49	-	278	0.5	395	1.1	734	1.7	
INTEREST RATE	-	-	-	-	-	-	-	-	-	-	-	
EXCHANGE RATE	-	50	3	50	-	250	0.6	233	0.6	733	1.9	
OTHERS	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	777	937	91	1 015	112	22 700	79.2	18 570	58.7	152 569	585.3	
LEVERAGE CERTIFICATES CLASS B - UNDERLYING ASSETS												
DOMESTIC SHARES	72	48	12	64	30	772	7.3	735	3.9	9 563	152.5	
DOMESTIC INDICES	38	42	-	40	-	95 807	758.7	57 862	452.9	607 391	5 773.9	
FOREIGN SHARES	28	12	-	42	30	28	0.1	205	1.0	664	5.6	
FOREIGN INDICES	94	101	-	95	-	8 616	67.7	6 125	46.9	65 502	440.0	
COMMODITIES	82	84	-	84	-	20 701	84.4	18 928	75.7	157 440	649.9	
INTEREST RATE	18	18	-	18	-	507	3.4	143	1.1	2 202	18.0	
EXCHANGE RATE	4	4	-	4	-	498	2.4	271	1.0	5 576	17.6	
OTHERS	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	336	309	12	347	60	126 929	924.1	84 269	582.4	848 338	7 057.5	
INVESTMENT CERTIFICATES - UNDERLYING ASSETS												
DOMESTIC SHARES	541	482	38	498	21	7 148	73.9	7 313	77.6	77 040	820.2	
DOMESTIC INDICES	58	46	2	44	1	1 224	17.0	1 313	19.0	9 259	129.0	
FOREIGN SHARES	212	214	15	219	5	2 605	40.5	3 302	48.2	23 601	311.1	
FOREIGN INDICES	188	181	6	185	7	3 419	47.6	5 362	78.7	28 609	406.6	
COMMODITIES	25	22	-	21	-	206	1.6	170	1.3	1 764	13.0	
INTEREST RATE	4	4	-	4	-	28	0.4	27	0.6	197	3.2	
EXCHANGE RATE	16	17	-	17	-	138	1.0	264	2.8	1 792	16.8	
OTHERS	224	219	5	224	11	3 831	44.6	3 532	48.2	36 704	518.3	
TOTAL	1 268	1 185	66	1 212	45	18 599	226.5	21 283	276.4	178 966	2 218.3	
LEVERAGE CERTIFICATES CLASS A - ISSUERS												
BNP PARIBAS ISSUANCE	454	707	91	789	112	22 104	75.7	18 126	56.9	148 663	543.8	
UNICREDIT BANK	323	230	-	226	-	596	3.5	444	1.8	3 906	41.5	
TOTAL	777	937	91	1 015	112	22 700	79.2	18 570	58.7	152 569	585.3	
LEVERAGE CERTIFICATES CLASS B - ISSUERS												
BNP PARIBAS ISSUANCE	18	26	-	18	-	5 918	49.0	3 523	29.1	34 288	276.1	
COMMERZBANK	8	8	-	8	-	294	1.5	93	0.3	1 937	11.1	
DEUTSCHE BANK AG	8	8	-	8	-	7	0.0	-	-	66	0.3	
SOCIETE GENERALE EFFETEN	9	7	-	7	-	71 677	559.6	43 341	336.5	466 856	3 677.9	
SOCIETE GENERALE ISSUER	67	67	-	53	-	25 881	126.0	20 507	98.0	191 716	955.3	
UNICREDIT BANK	71	71	12	71	-	7 629	67.0	4 022	30.4	64 467	1 502.6	
VONTOBEL FINANCIAL PRODUCTS GMBH	155	122	-	182	60	15 523	121.2	12 783	88.0	89 008	634.2	
TOTAL	336	309	12	347	60	126 929	924.1	84 269	582.4	848 338	7 057.5	
INVESTMENT CERTIFICATES - ISSUERS												
BANCA AKROS	1	1	-	1	-	-	-	-	-	3	0.1	
BANCA ALETTI	151	144	-	142	-	5 900	85.3	8 331	122.9	49 660	702.2	
BANCA IMI	131	151	17	154	3	1 604	21.4	1 679	27.9	15 342	217.6	
BNP PARIBAS ISSUANCE	205	210	18	203	-	2 137	18.2	2 114	19.0	25 937	248.9	
BTIGROUP GLOBAL MARKETS FUNDING LU	1	1	-	1	-	-	-	-	-	-	-	
COMMERZBANK	68	87	3	90	4	2 299	21.8	1 890	21.5	18 580	198.2	
CREDIT AGRICOLE CIB FIN (GUERNSEY)	6	6	-	6	-	11	0.1	6	0.0	84	0.9	
CREDIT AGRICOLE CIB FINANCIAL PROD	5	3	-	3	-	15	0.2	18	0.2	143	1.3	
CREDIT AGRICOLE CIB FINANCIAL SOLUT	10	9	-	9	-	34	0.5	29	0.5	433	6.2	
CREDIT AGRICOLE CORP AND INV BANK	2	2	-	2	-	29	0.5	22	0.5	170	2.9	
CREDIT SUISSE	11	20	6	26	6	152	1.7	171	3.7	2 262	47.1	
DEUTSCHE BANK AG	87	74	-	80	6	264	2.9	363	6.3	1 506	21.0	
EXANE FINANCE	13	11	-	21	12	115	1.1	202	2.0	898	10.1	
GOLDMAN SACHS INTERNATIONAL	8	29	8	39	10	221	3.6	503	7.4	2 365	39.1	
INGBANK	5	4	-	4	-	31	0.4	14	0.1	492	7.2	
JP MORGAN STRUCTURED PRODUCTS B.V	5	4	-	4	-	4	0.1	3	0.0	85	1.8	
MORGAN STANLEY BV	2	3	-	5	2	190	3.4	114	4.9	589	17.1	
NATIXIS STRUCTURED ISSUANCE	33	32	1	32	1	360	4.4	490	8.4	4 041	60.7	
NATIXIS STRUCTURED PRODUCTS LIMITED	3	-	-	-	-	-	-	-	-	5	0.1	
NATWEST MARKETS PLC	-	2	-	2	-	3	0.0	-	-	4	0.0	
SOCIETE GENERALE EFFETEN	7	6	-	5	-	1	0.0	-	-	38	0.3	
SOCIETE GENERALE ISSUER	66	85	12	81	-	576	4.6	749	10.0	7 139	83.4	
THE ROYAL BANK OF SCOTLAND PLC	3	-	-	-	-	-	-	-	-	16	0.3	
UBS AG	9	10	-	10	-	263	4.2	76	0.7	1 523	30.1	
UNICREDIT BANK	433	279	-	279	-	3 957	45.8	4 147	38.5	44 239	503.7	
VONTOBEL FINANCIAL PRODUCTS GMBH	3	12	1	13	1	533	3.3	362	1.8	3 412	18.3	
TOTAL	1 268	1 185	66	1 212	45	18 599	226.5	21 283	276.4	178 966	2 218.3	

CERTIFICATES

FIRST TEN LEVERAGE CERTIFICATES CLASS A IN TERMS OF TURNOVER TRADED IN JULY 2018

ISIN	Issuer	Type	Strike	Underlying	Barrier	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1 NL0012670350	BNP PARIBAS ISSUANCE	BULL	21 000.0	FTSE MIB	21 000.0	21/12/2018	3.6	6.07%	6.07%	1 103
2 NL0012319065	BNP PARIBAS ISSUANCE	BULL	11.3	FIAT CHRYSLER AUTOMOBILES	11.9	18/12/2020	2.1	3.55%	9.62%	213
3 NL0012671396	BNP PARIBAS ISSUANCE	BEAR	8 000.0	NASDAQ 100	8 000.0	19/12/2018	1.9	3.21%	12.83%	200
4 NL0012663074	BNP PARIBAS ISSUANCE	BULL	15.0	FIAT CHRYSLER AUTOMOBILES	15.4	18/12/2020	1.7	2.88%	15.72%	478
5 NL0012870562	BNP PARIBAS ISSUANCE	BULL	13.2	UNICREDIT	13.2	21/12/2018	1.4	2.34%	18.05%	407
6 NL0012670079	BNP PARIBAS ISSUANCE	BULL	20 750.0	FTSE MIB	20 750.0	21/09/2018	1.3	2.17%	20.22%	251
7 NL0012872600	BNP PARIBAS ISSUANCE	BEAR	22 500.0	FTSE MIB	22 500.0	21/09/2018	1.2	2.10%	22.33%	865
8 NL0012664411	BNP PARIBAS ISSUANCE	BULL	21 000.0	FTSE MIB	21 000.0	21/09/2018	1.2	2.10%	24.42%	416
9 NL0012670319	BNP PARIBAS ISSUANCE	BULL	18 000.0	FTSE MIB	18 000.0	21/12/2018	1.2	2.03%	26.46%	50
10 NL0012871040	BNP PARIBAS ISSUANCE	BEAR	22 750.0	FTSE MIB	22 750.0	21/09/2018	1.1	1.90%	28.36%	392

FIRST TEN LEVERAGE CERTIFICATES CLASS B IN TERMS OF TURNOVER TRADED IN JULY 2018

ISIN	Issuer	Type	Strike	Underlying	Barrier	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1 DE000SG2QNT6	SOCIETE GENERALE EFFEKTEN	BULL	-	FTSE MIB NET-OF-TAX (LUX) TR	-	21/12/2018	196.7	33.77%	33.77%	23 468
2 DE000SG2QNU4	SOCIETE GENERALE EFFEKTEN	BEAR	-	FTSE MIB GROSS TR	-	21/12/2018	121.6	20.89%	54.66%	16 345
3 DE000V9N9AM3	VONTOBEL FINANCIAL PRODUCTS GMBH	BULL	-	VT 7X1 MIB	-	18/12/2020	27.0	4.64%	59.30%	2 716
4 DE000HV4A2U5	UNICREDIT BANK	BULL	-	ITALIA LEVA 7 LONG	-	19/10/2018	19.2	3.29%	62.59%	2 364
5 LU1490163091	SOCIETE GENERALE ISSUER	BULL	-	FTSE MIB NET-OF-TAX (LUX) TR	-	18/06/2021	18.5	3.18%	65.77%	2 790
6 LU1540726830	SOCIETE GENERALE ISSUER	BULL	-	FUTURE SU PETROLIO BRENT	-	17/12/2021	16.8	2.88%	68.66%	916
7 LU1490163331	SOCIETE GENERALE ISSUER	BEAR	-	FTSE MIB GROSS TR	-	18/06/2021	11.9	2.05%	70.71%	1 128
8 DE000SG5XGH4	SOCIETE GENERALE EFFEKTEN	BULL	-	DAX	-	28/06/2019	10.8	1.85%	72.55%	1 854
9 DE000V9N9AR2	VONTOBEL FINANCIAL PRODUCTS GMBH	BEAR	-	VT 7X5 MIB	-	18/12/2020	10.4	1.79%	74.35%	1 455
10 LU1434170186	SOCIETE GENERALE ISSUER	BULL	-	WTI FUTURES X7 LEVERAGED INDEX	-	18/08/2021	9.9	1.70%	76.05%	2 206

FIRST TEN PROTECTION CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2018

ISIN	Issuer	Marketing Name	Protection Level	Underlying	Participation	Cap	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1 IT0005021172	BANCA ALETTI	TARGET CEDOLA	28.8	ROYAL DUTCH SHELL PLC TIPO A	NO	NO	17/05/2019	12.8	13.72%	13.72%	777
2 IT0005175754	BANCA ALETTI	TARGET CEDOLA	2 956.7	EURO STOXX 50	NO	NO	14/04/2022	8.9	9.57%	23.29%	580
3 IT0005186413	BANCA ALETTI	TARGET CEDOLA	16 675.5	NIKKEI 225	NO	NO	13/05/2022	8.4	8.99%	32.28%	531
4 IT0005123747	BANCA ALETTI	TARGET CEDOLA	3 058.1	EURO STOXX 50	NO	NO	21/08/2020	7.4	7.93%	40.21%	467
5 IT0005158651	BANCA ALETTI	TARGET CEDOLA	2 820.2	EURO STOXX 50	NO	NO	18/02/2022	5.9	6.34%	46.55%	349
6 IT0005089948	BANCA ALETTI	TARGET CEDOLA	27.6	DEUTSCHE BANK	NO	NO	20/03/2020	5.5	5.86%	52.41%	914
7 IT0005120578	BANCA ALETTI	TARGET CEDOLA	1 833.1	EURO STOXX SELECT DIVIDEND 30 INDEX	NO	NO	17/07/2020	3.8	4.04%	56.45%	227
8 IT0005120545	BANCA ALETTI	TARGET CEDOLA	4 796.4	CAC 40	NO	NO	17/07/2020	3.1	3.35%	59.80%	199
9 IT0005258875	BANCA ALETTI	TARGET CEDOLA	18 765.7	FTSE MIB	NO	NO	21/01/2022	2.1	2.20%	62.00%	125
10 XS1839115893	BANCA IMI	STANDARD	1.0	EURO STOXX 50	NO	1.0	11/07/2022	1.7	1.81%	63.81%	109

FIRST TEN BONUS CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2018

ISIN	Issuer	Marketing Name	Underlying	Barrier	Bonus	Cap	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1 DE000HV40CQ4	UNICREDIT BANK	BONUS CAP	SAIPEM	2.7	112.00%	4.3	21/12/2018	4.7	7.28%	7.28%	273
2 DE000HV40D70	UNICREDIT BANK	BONUS CAP	FTSE MIB	17 260.6	106.80%	24 579.1	21/12/2018	2.5	3.94%	11.22%	159
3 DE000HV40I86	UNICREDIT BANK	BONUS CAP	BPER BANCA	3.0	125.00%	5.3	21/12/2018	2.1	3.35%	14.57%	95
4 DE000HV40J18	UNICREDIT BANK	BONUS CAP	ENEL	3.7	114.50%	5.6	21/12/2018	2.1	3.29%	17.86%	60
5 DE000DM7CGZ5	DEUTSCHE BANK AG	BONUS CAP	FTSE MIB	19 003.0	118.20%	1.2	18/03/2019	1.9	2.89%	20.75%	42
6 DE000HV40CG5	UNICREDIT BANK	BONUS CAP	INTESA SANPAOLO	1.7	113.30%	3.2	21/06/2019	1.7	2.65%	23.40%	56
7 XS1542091233	SOCIETE GENERALE ISSUER	BONUS CAP	UNICREDIT	13.0	113.50%	1.1	28/08/2018	1.6	2.43%	25.83%	63
8 DE000HV40AJ0	UNICREDIT BANK	BONUS CAP WORST OF	ENI/CAST/MICROELECTRONICS	-	131.50%	1.3	14/12/2018	1.4	2.11%	27.95%	74
9 DE000MS03AF3	MORGAN STANLEY BV	OF BARRIER REVERSE CONV	FTSEMIB/SMI/S&P500	-	-	-	22/06/2021	1.2	1.94%	29.89%	24
10 DE0005321556	BANCA IMI	BONUS CAP	LEONARDO	9.0	114.50%	NO	19/07/2019	1.2	1.92%	31.81%	85

FIRST TEN BENCHMARK CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2018

ISIN	Issuer	Marketing Name	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1 DE000V9N9CG96	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE ARTIFICIAL INTELLIGENCE PERFORMANCE	24/01/2023	0.5	24.04%	24.04%	40
2 DE000V9N94B2	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE BLOCKCHAIN TECHNOLOGY PERFORMANCE-INDEX	31/12/2029	0.4	19.16%	43.21%	122
3 DE000V9N9C386	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	CYBER SECURITY PERFORMANCE-INDEX	16/03/2023	0.3	13.58%	56.79%	27
4 DE000V9N9DZ11	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE BEST OF ITALIA MOMENTUM PERFORMANCE	13/06/2023	0.2	8.97%	65.76%	37
5 DE000V9N9DE56	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	SOLACTIVE BATTERY ENERGY STORAGE PERFORMANCE INDEX	06/12/2022	0.2	7.39%	73.15%	59
6 DE000V9N9D105	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	VONTOBEL GENE THERAPY PERFORMANCE-INDEX	31/12/2029	0.1	6.77%	79.92%	34
7 DE000CZ375R8	COMMERZBANK	DELTA ONE	OLD MUTUAL GLOBAL EQUITY ABSOLUTE RETURN FUND A	12/09/2018	0.1	3.68%	83.60%	31
8 DE000V9N9C394	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	INDUSTRY 4.0 PERFORMANCE-INDEX	16/03/2023	0.1	3.39%	86.98%	11
9 XS1778816436	SOCIETE GENERALE ISSUER	BENCHMARK	MSCI TRN WORLD INDEX	31/12/2099	0.1	2.78%	89.77%	6
10 DE000V9N9CH03	VONTOBEL FINANCIAL PRODUCTS GMBH	TRACKER	VONTOBEL LUXURY PERFORMANCE	24/01/2023	0.0	2.21%	91.97%	14

FIRST TEN OTHER CERTIFICATES IN TERMS OF TURNOVER TRADED IN JULY 2018

ISIN	Issuer	Marketing Name	Underlying	Strike	Barrier	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1 IT0005108102	BANCA ALETTI	COUPON PREMIUM	EURO STOXX 50	2 141.5	-	15/05/2020	2.9	2.48%	2.48%	190
2 DE000MS0QV90	MORGAN STANLEY BV	MEMORY EXPRESS	FCA/ENEL/TELECOM ITALIA/UNICREDIT	-	-	22/10/2021	2.7	2.29%	4.77%	65
3 IT0006741455	NATIXIS STRUCTURED ISSUANCE	PHOENIX YETI	DEUTSCHE BANK/CARREFOUR	-	-	09/04/2021	2.6	2.24%	7.01%	18
4 IT0005240962	BANCA ALETTI	COUPON PREMIUM	NASDAQ 100	3 198.2	3 198.2	18/02/2022	2.3	1.97%	8.98%	123
5 DE000CA0FW24	COMMERZBANK	QUANTO AUTOCALL PHOENIX	FERRARIF/CA/INTESA/UNICREDIT	-	-	22/06/2023	2.3	1.96%	10.94%	76
6 GB00BGZMMH60	GOLDMAN SACHS INTERNATIONAL	FIXED CASH COLLECT	INTESA SANPAOLO	2.4	-	20/06/2019	2.3	1.94%	12.89%	105
7 IT0005182680	BANCA ALETTI	COUPON PREMIUM	EURO STOXX 50	2 152.0	-	17/07/2020	2.2	1.92%	14.81%	172
8 DE000CA0FHC5	COMMERZBANK	AUTOCALL PHOENIX	TESLA/NETFLIX/ALIBABA ADR/BAIDU ADR/AMAZON	-	-	29/03/2023	2.1	1.82%	16.63%	246
9 IT0005000812	BANCA ALETTI	AUTOCALLABLE STEP	ENI	18.2	-	14/03/2019	1.9	1.64%	18.27%	110
10 IT0005218570	BANCA ALETTI	AUTOCALLABLE STEP	EURO STOXX 50	3 051.6	-	19/11/2021	1.8	1.57%	19.84%	118

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

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