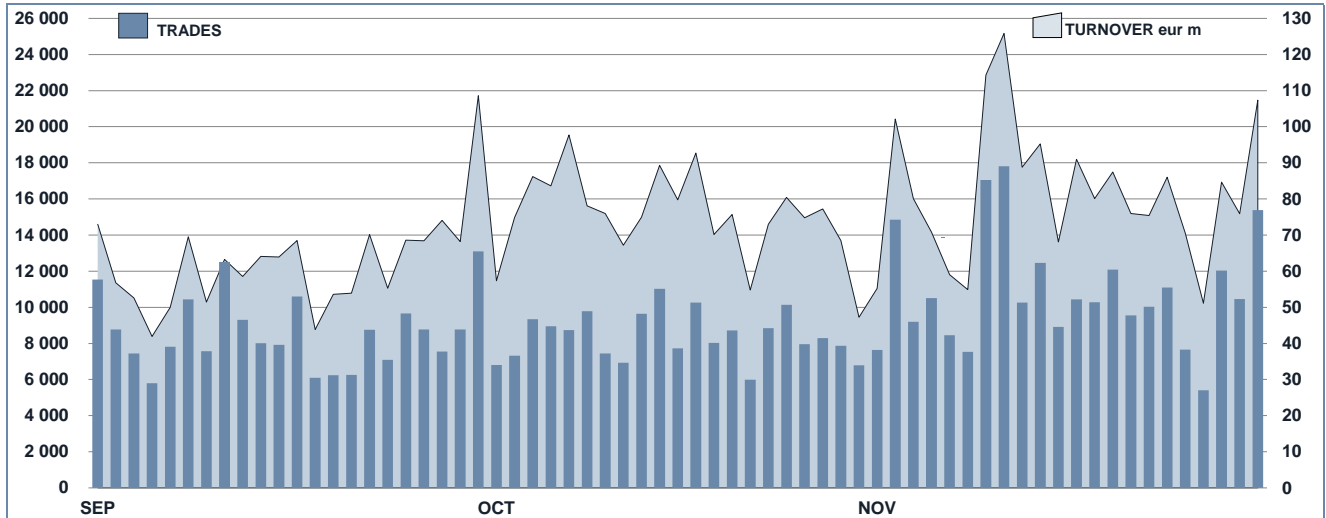




Sedex Statistics

November 2016

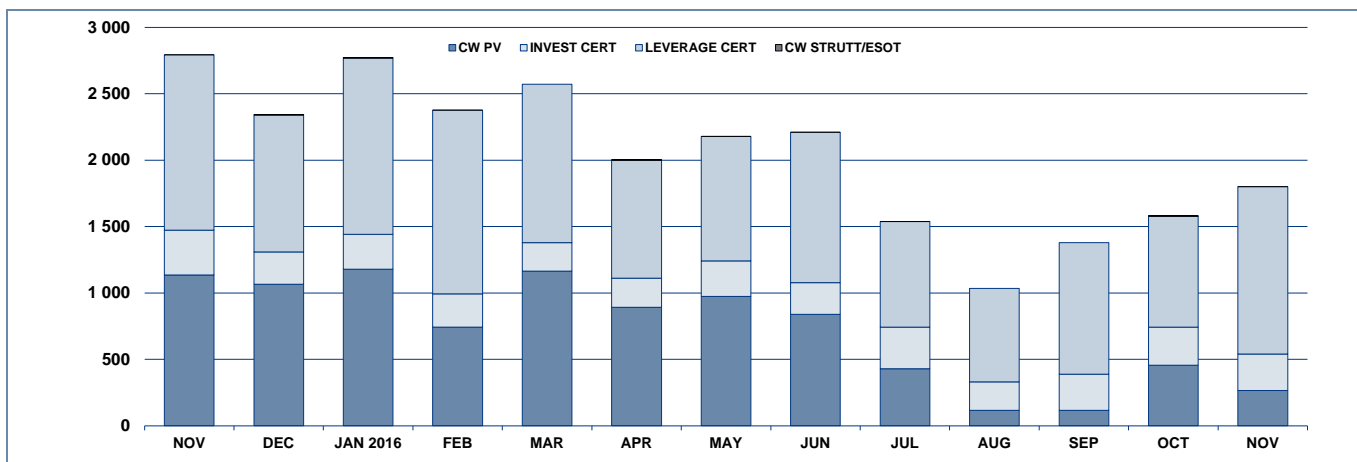
SECURITISED DERIVATIVES DAILY TURNOVER



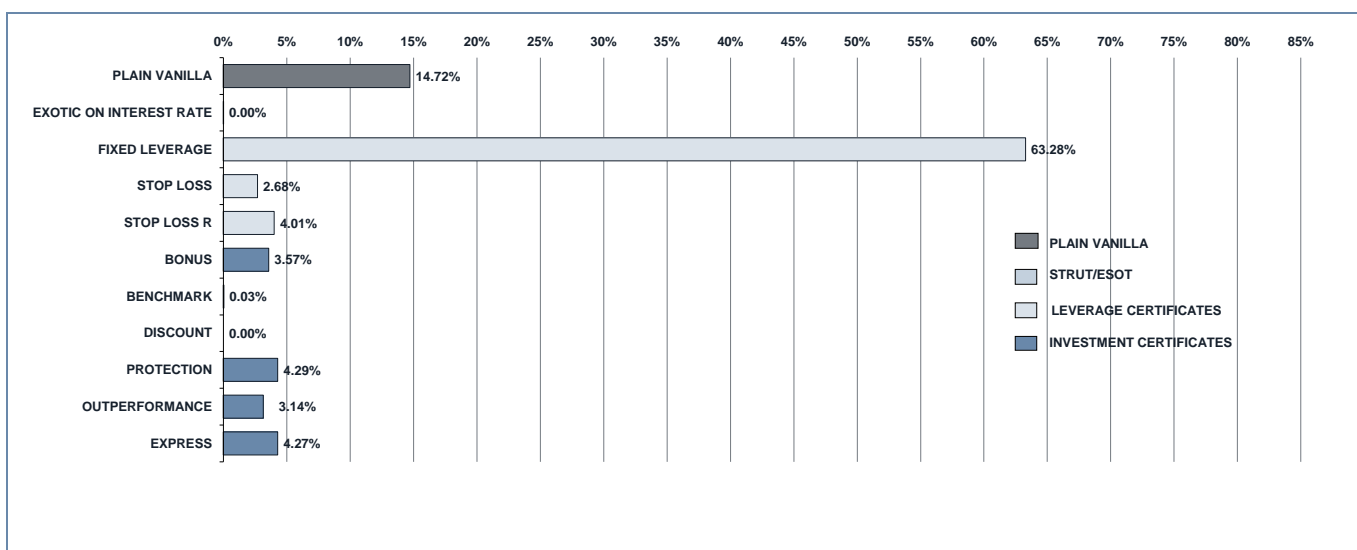
MAIN INDICATORS

	LISTED SeDeX					TRADING										
	DEC2015		OCTOBER 2016		NOVEMBER 2016		OCTOBER 2016		NOVEMBER 2016		JAN-NOV 2016					
	LISTED	END OF MONTH	LISTED	END OF MONTH	MONTH	NEW LISTED	LISTED	END OF MONTH	MONTH	NEW LISTED	TRADES	TURNOVER	TRADES	TURNOVER	TRADES	TURNOVER
											number	eur m	number	eur m	number	eur m
MARKET SEGMENTS																
CW PLAIN VANILLA	4 128	4 238	-	4 202	23	39 348	455.9	43 573	265.0	559 218	7 170.8					
STRUCTURED/EXOTIC CW	63	59	-	59	-	39	0.0	38	0.0	298	0.3					
LEVERAGE CERTIFICATES CLASS A	189	813	150	976	262	12 458	73.8	17 799	120.5	195 891	1 097.5					
LEVERAGE CERTIFICATES CLASS B	86	244	16	250	6	105 668	762.8	158 116	1 138.9	1 645 768	10 351.7					
INVESTMENT CERTIFICATES CLASS A	65	56	-	56	-	82	1.1	59	0.5	1 078	12.9					
INVESTMENT CERTIFICATES CLASS B	1 078	1 409	40	1 370	30	18 941	285.9	19 502	275.0	191 835	2 805.6					
of which CERTIFICATES IN DISTRIBUTION	-	5	5	-	-	7	0.2	64	1.5	651	12.5					
TOTAL	5 609	6 819	206	6 913	321	176 536	1 579.5	239 087	1 799.9	2 594 088	21 438.7					
UNDERLYING ASSETS																
DOMESTIC SHARES	2 493	3 234	104	3 315	198	31 070	263.9	39 998	290.9	358 071	2 481.8					
DOMESTIC INDICES	956	1 226	11	1 237	52	106 090	960.4	147 186	1 124.9	1 767 900	15 131.9					
FOREIGN SHARES	780	692	38	664	13	4 783	50.3	5 991	62.3	59 963	565.4					
FOREIGN INDICES	822	1 084	46	1 113	51	30 707	257.0	41 404	273.4	352 063	2 688.6					
COMMODITIES	158	102	-	102	-	346	1.1	188	0.5	3 296	10.4					
INTEREST RATE	60	59	-	59	-	253	2.1	186	2.1	2 016	18.9					
EXCHANGE RATE	176	156	-	156	-	644	4.2	949	6.3	7 937	51.7					
OTHERS	164	266	7	267	7	2 643	40.5	3 185	39.6	42 842	490.0					
TOTAL	5 609	6 819	206	6 913	321	176 536	1 579.5	239 087	1 799.9	2 594 088	21 438.7					
ISSUERS																
BANCA AKROS	9	9	-	10	1	4	0.0	-	-	4	0.0					
BANCA ALETTI	161	162	4	162	2	7 218	100.4	7 441	104.7	78 845	1 092.0					
BANCA IMI	366	404	3	422	19	5 545	84.7	5 533	62.9	54 502	624.0					
BANCA MONTE PASCHI SIENA	48	44	-	44	-	31	0.0	31	0.0	232	0.0					
BARCLAYS BANK	12	3	-	3	-	4	0.0	5	0.0	134	0.4					
BNP PARIBAS ARBITRAGE ISSUANCE	393	1 033	63	1 154	172	21 351	136.1	30 508	233.6	343 223	1 839.7					
COMMERZBANK	55	70	6	73	6	2 020	36.1	2 029	24.2	28 837	460.3					
CREDIT AGRICOLE CIB FIN (GUERNSEY)	10	9	-	9	-	130	1.8	215	2.5	1 751	22.4					
CREDIT AGRICOLE CIB FINANCIAL PROD	7	8	-	8	-	399	3.9	98	1.1	2 373	20.5					
CREDIT AGRICOLE CIB FINANCIAL SOLUT	4	6	-	6	-	175	1.7	31	0.3	1 002	10.0					
CREDIT AGRICOLE CORP AND INV BANK	-	2	-	2	-	45	0.6	56	0.9	121	1.8					
CREDIT SUISSE	3	2	-	2	-	-	-	1	0.0	50	2.4					
DEUTSCHE BANK AG	170	73	-	60	-	258	3.1	261	4.1	8 462	214.0					
EXANE FINANCE	11	29	8	27	-	343	3.6	592	4.8	2 832	31.9					
GOLDMAN SACHS INTERNATIONAL	4	4	-	4	-	3	0.0	7	0.1	156	2.5					
INGBANK	10	12	-	12	-	186	2.5	206	2.4	1 264	12.9					
JP MORGAN STRUCTURED PRODUCTS B.V	10	8	-	8	-	41	0.8	47	1.2	371	9.9					
MACQUARIE STRUCTURED PRODUCTS EU	2	1	-	-	-	-	-	-	-	-	-					
MORGAN STANLEY BV	7	3	-	3	-	15	0.1	14	0.1	300	3.0					
NATIXIS STRUCTURED ISSUANCE	8	25	2	26	1	180	6.8	270	10.8	1 552	40.0					
NATIXIS STRUCTURED PRODUCTS LIMITED	6	6	-	6	-	19	0.4	15	0.4	353	8.9					
SOCIETE GENERALE	1 431	1 500	-	1 478	-	9 107	125.7	10 533	77.7	200 575	3 784.2					
SOCIETE GENERALE EFFETKEN	53	40	-	40	-	74 702	519.3	109 588	750.0	1 229 837	7 390.6					
SOCIETE GENERALE ISSUER	102	134	9	137	3	11 721	58.2	19 966	87.5	125 282	573.6					
THE ROYAL BANK OF SCOTLAND PLC	8	5	-	5	-	3	0.1	3	0.0	28	0.3					
UBS AG	23	24	-	24	-	50	2.0	26	0.3	649	22.0					
UNICREDIT	2 395	2 419	-	2 382	-	27 561	325.5	29 734	183.9	328 670	3 355.7					
UNICREDIT BANK	301	676	103	694	113	11 927	131.9	15 768	194.2	166 279	1 706.9					
VONTOBEL FINANCIAL PRODUCTS GMBH	-	108	8	112	4	3 498	34.1	6 109	52.2	16 404	209.0					
TOTAL	5 609	6 819	206	6 913	321	176 536	1 579.5	239 087	1 799.9	2 594 088	21 438.7					

TURNOVER
MONTHLY FIGURES - eur m



TURNOVER BY TYPOLOGIES
MONTHLY FIGURES - eur m



MOST TRADED UNDERLYING ASSETS
IN TERMS OF NUMBER OF TRADES

UNDERLYING ASSET	NOVEMBER 2016			
	TRADES			DAILY
	NUMBER	% TOT	% CUM	
FTSE MIB NET-OF-TAX (LUX) TR	54 783	22.91%	22.91%	2 490
FTSE MIB GROSS TR	38 227	15.99%	38.90%	1 738
FTSE MIB	23 594	9.87%	48.77%	1 072
FUTURE SU FTSE MIB	9 425	3.94%	52.71%	428
BRENT X5 LEVERAGED USD TR	8 352	3.49%	56.21%	380
ITALIA LEVA 7 LONG	6 881	2.88%	59.08%	313
GENERALI	5 920	2.48%	61.56%	269
DAX	5 729	2.40%	63.96%	260
FIAT CHRYSLER AUTOMOBILES	5 210	2.18%	66.14%	237
FTSE MIB X5 DAILY LEVERAGED TR	5 064	2.12%	68.25%	230

MOST TRADED UNDERLYING ASSETS
IN TERMS OF TURNOVER

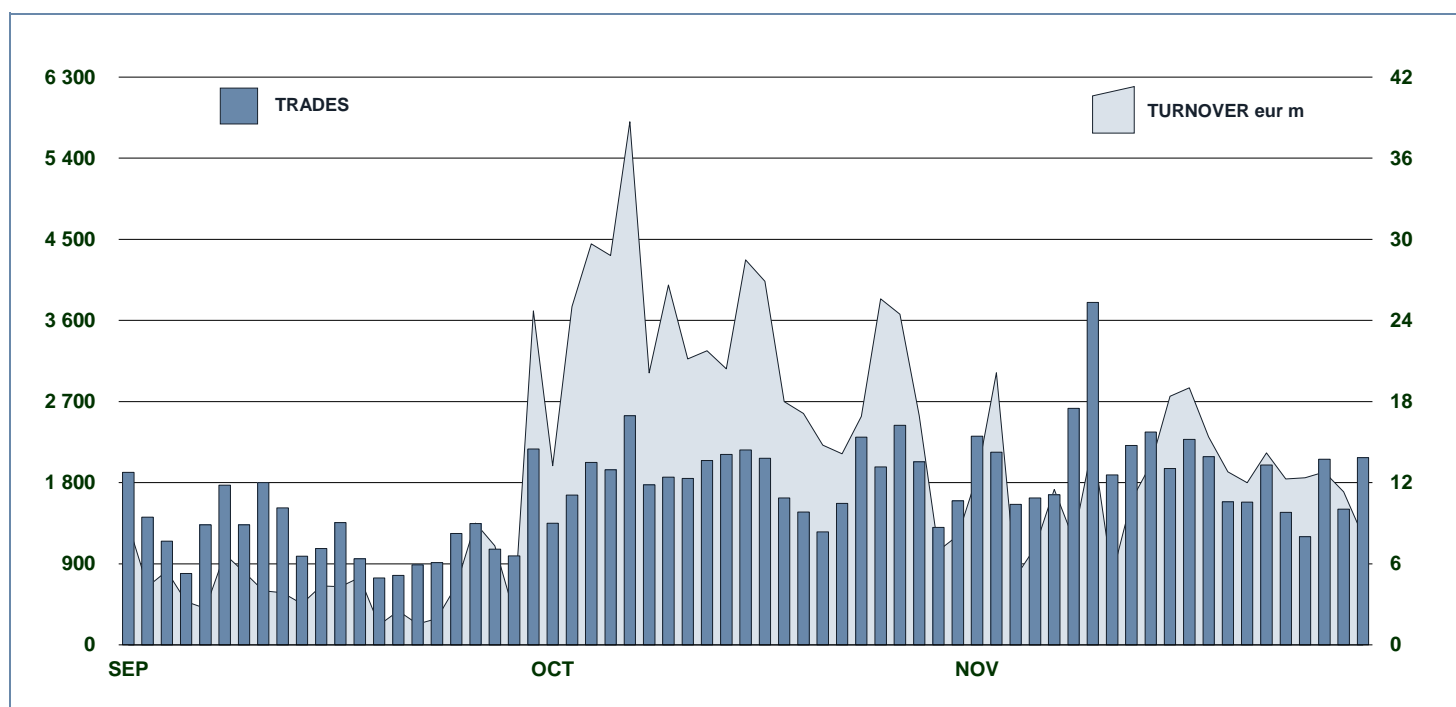
UNDERLYING ASSET	NOVEMBER 2016			
	TURNOVER			DAILY
	eur m	% TOT	% CUM	
FTSE MIB NET-OF-TAX (LUX) TR	370.87	20.61%	20.61%	16.86
FTSE MIB GROSS TR	275.67	15.32%	35.92%	12.53
FTSE MIB	172.41	9.58%	45.50%	7.84
FUTURE SU FTSE MIB	121.30	6.74%	52.24%	5.51
ITALIA LEVA 7 LONG	61.10	3.39%	55.63%	2.78
GENERALI	45.10	2.51%	58.14%	2.05
ITALIA LEVA 7 SHORT	44.99	2.50%	60.64%	2.05
UBI BANCA	44.73	2.48%	63.12%	2.03
EURO STOXX 50	44.48	2.47%	65.59%	2.02
FTSE MIB X5 DAILY LEVERAGED T	40.77	2.26%	67.86%	1.85

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 2015	OCTOBER 2016		NOVEMBER 2016		OCTOBER 2016		NOVEMBER 2016		JAN-NOV 2016	
	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	2 074	2 166	-	2 144	-	19 723	143.6	25 272	127.9	233 466	1 151.2
DOMESTIC INDICES	814	1 044	-	1 030	23	17 060	308.4	13 530	123.2	262 785	5 770.2
FOREIGN SHARES	589	442	-	442	-	1 408	1.9	2 178	3.4	21 027	29.3
FOREIGN INDICES	357	337	-	337	-	451	0.5	843	1.8	14 779	20.0
COMMODITIES	133	80	-	80	-	256	0.5	140	0.2	2 526	3.7
INTEREST RATE	57	53	-	53	-	35	0.0	31	0.0	236	0.0
EXCHANGE RATE	165	146	-	146	-	391	0.5	642	0.9	5 014	6.8
OTHERS	2	29	-	29	-	63	0.4	975	7.6	19 683	189.9
TOTAL	4 191	4 297	-	4 261	23	39 387	455.9	43 611	265.0	559 516	7 171.1
ISSUERS											
BANCA AKROS	9	9	-	9	-	4	0.0	-	-	4	0.0
BANCA IMI	302	319	-	319	-	2 680	4.7	3 305	3.4	29 972	30.9
BANCA MONTE PASCHI SIENA	48	44	-	44	-	31	0.0	31	0.0	232	0.0
BARCLAYS BANK	1	1	-	1	-	-	-	1	0.0	3	0.0
BNP PARIBAS ARBITRAGE ISSUANC	-	-	-	23	23	-	-	1	0.0	1	0.0
COMMERZBANK	5	5	-	5	-	4	0.0	6	0.0	59	0.3
SOCIETE GENERALE	1 431	1 500	-	1 478	-	9 107	125.7	10 533	77.7	200 575	3 784.2
UNICREDIT	2 395	2 419	-	2 382	-	27 561	325.5	29 734	183.9	328 670	3 355.7
TOTAL	4 191	4 297	-	4 261	23	39 387	455.9	43 611	265.0	559 516	7 171.1
CALL/PUT											
CALL	2 637	2 814	-	2 795	12	26 925	330.9	32 384	195.2	447 602	6 284.7
PUT	1 491	1 424	-	1 407	11	12 423	125.0	11 189	69.7	111 616	886.2
EXPIRATION DATE											
EXPIRY < 3 MONTHS	1 040	1 455	-	1 440	-	23 325	137.0	24 421	83.1	246 846	782.0
3 MONTHS < EXPIRY < 6 MONTHS	970	699	-	695	-	4 528	38.2	6 321	19.2	71 618	331.8
6 MONTHS < EXPIRY < 12 MONTHS	1 315	900	-	890	10	3 835	32.5	5 789	29.0	59 038	298.9
12 MONTHS < EXPIRY < 24 MONTHS	415	512	-	523	13	1 068	13.5	2 941	25.4	32 620	267.5
24 MONTHS < EXPIRY < 60 MONTHS	319	500	-	482	-	1 933	21.5	1 870	18.5	46 404	687.8
EXPIRY MORE THAN 60 MONTHS	132	231	-	231	-	4 698	213.1	2 269	89.8	102 990	4 803.2

COVERED WARRANT

FIRST TEN COVERED WARRANT IN TERMS OF TURNOVER TRADED IN NOVEMBER 2016 ON FTSE MIB INDEX

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	IT0005178949	UNICREDIT	CALL	24 000.0	FTSE MIB	20/12/2030	44.63	36.22%	36.22%	942
2	IT0005165730	UNICREDIT	CALL	18 000.0	FTSE MIB	20/12/2024	40.04	32.49%	68.71%	1 066
3	FR0011944255	SOCIETE GENERALE	PUT	20 000.0	FTSE MIB	16/12/2016	6.55	5.31%	74.03%	132
4	FR0011944230	SOCIETE GENERALE	PUT	20 000.0	FTSE MIB	18/11/2016	3.29	2.67%	76.70%	63
5	IT0005076655	UNICREDIT	CALL	21 000.0	FTSE MIB	15/12/2023	3.17	2.57%	79.26%	106
6	FR0013193133	SOCIETE GENERALE	CALL	16 000.0	FTSE MIB	18/11/2016	2.10	1.71%	80.97%	212
7	FR0011944354	SOCIETE GENERALE	PUT	20 000.0	FTSE MIB	15/12/2017	2.00	1.62%	82.59%	68
8	IT0004862196	UNICREDIT	PUT	16 000.0	FTSE MIB	16/12/2016	1.73	1.40%	83.99%	871
9	IT0004862162	UNICREDIT	CALL	17 000.0	FTSE MIB	16/12/2016	1.40	1.13%	85.13%	831
10	IT0005165011	UNICREDIT	CALL	17 000.0	FTSE MIB	18/11/2016	1.35	1.09%	86.22%	1 821

FIRST TEN COVERED WARRANT IN TERMS OF TURNOVER TRADED IN NOVEMBER 2016 ON ITALIAN STOCKS

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	IT0005187023	UNICREDIT	PUT	8.0	FIAT CHRYSLER AUTOMOBILES	17/12/2020	10.03	7.84%	7.84%	779
2	FR0011932847	SOCIETE GENERALE	PUT	14.0	GENERALI	15/12/2017	7.49	5.85%	13.69%	192
3	FR0011395607	SOCIETE GENERALE	PUT	12.0	GENERALI	16/12/2016	3.52	2.75%	16.44%	271
4	FR0011942614	SOCIETE GENERALE	CALL	8.0	LEONARDO - FINMECCANICA	16/12/2016	3.27	2.56%	19.00%	153
5	IT0005196701	UNICREDIT	PUT	12.0	GENERALI	15/06/2017	3.26	2.55%	21.55%	408
6	IT0005209389	UNICREDIT	CALL	11.0	GENERALI	16/03/2017	3.03	2.37%	23.92%	571
7	IT0005209348	UNICREDIT	CALL	10.0	GENERALI	15/12/2016	3.01	2.35%	26.27%	425
8	IT0005196545	UNICREDIT	PUT	14.0	GENERALI	15/12/2016	2.94	2.30%	28.57%	353
9	FR0013121464	SOCIETE GENERALE	CALL	6.5	FIAT CHRYSLER AUTOMOBILES	16/12/2016	2.88	2.25%	30.82%	305
10	IT0005209421	UNICREDIT	CALL	10.0	GENERALI	15/06/2017	2.47	1.93%	32.75%	387

FIRST TEN COVERED WARRANT IN TERMS OF TURNOVER TRADED IN NOVEMBER 2016 ON OTHER UNDERLYINGS

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	IT0005018459	UNICREDIT	CALL	10.0	FIAT CHRYSLER AUTOMOBILES + FERRARI	01/12/2017	7.34	52.91%	52.91%	903
2	IT0005146045	UNICREDIT	CALL	18 000.0	NIKKEI 225	09/12/2016	1.22	8.78%	61.69%	37
3	FR0012576791	SOCIETE GENERALE	CALL	50.0	BNP PARIBAS	16/12/2016	0.34	2.43%	64.12%	12
4	FR0012576015	SOCIETE GENERALE	CALL	48.0	MICROSOFT	16/12/2016	0.24	1.71%	65.83%	8
5	IT0005150435	UNICREDIT	CALL	120.0	FACEBOOK	14/12/2016	0.18	1.29%	67.12%	31
6	FR0012566966	SOCIETE GENERALE	CALL	19.0	BANK OF AMERICA CORP	16/12/2016	0.15	1.11%	68.23%	44
7	FR0012582922	SOCIETE GENERALE	PUT	1.1	EUR/USD	16/12/2016	0.15	1.09%	69.33%	30
8	IT0005213449	BANCA IMI	CALL	90.0	BMW	06/03/2017	0.14	1.02%	70.35%	28
9	IT0005208217	UNICREDIT	CALL	25.0	SOCIETE GENERALE	14/12/2016	0.14	1.00%	71.35%	8
10	IT0005169179	UNICREDIT	CALL	20.0	TWITTER	14/12/2016	0.13	0.95%	72.29%	50

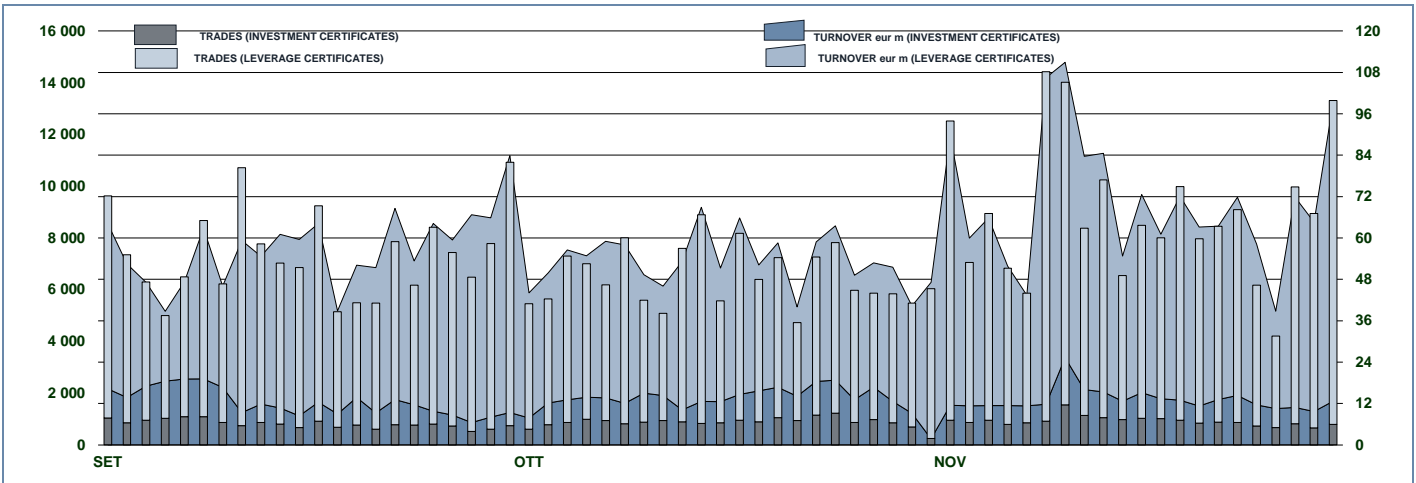
FIRST TEN EXOTIC COVERED WARRANT IN TERMS OF TURNOVER TRADED IN NOVEMBER 2016

	ISIN	Issuer	Type	Strike	Underlying	Expiration Date	Turnover eur m	% TOT	% CUM	Trades
1	DE000C237TL7	COMMERZBANK	ESOT	100.4	COMMERZBANK EFFICIENCY GROWTH INDEX	20/04/2018	0.03	81.76%	81.76%	5
2	DE000C2376F1	COMMERZBANK	ESOT	100.0	COMMERZBANK BEST OF BREED 1.0 INDEX	25/10/2018	0.00	15.55%	97.30%	1
3	XS0548381820	BARCLAYS BANK	ESOT	1.2	EUR/USD	24/10/2017	0.00	2.56%	99.86%	1
4	IT0004219074	BANCA MONTE PASCHI SIENA	ESOT	3.5	EURIBOR 3M	31/03/2022	0.00	0.14%	100.00%	1
5	IT0003805501	BANCA MONTE PASCHI SIENA	ESOT	4.0	EURIBOR 3M	31/03/2020	0.00	0.00%	100.00%	2
6	IT0004143886	BANCA MONTE PASCHI SIENA	ESOT	3.5	EURIBOR 3M	31/03/2020	0.00	0.00%	100.00%	1
7	IT0003805493	BANCA MONTE PASCHI SIENA	ESOT	4.0	EURIBOR 3M	31/03/2019	0.00	0.00%	100.00%	4
8	IT0003921241	BANCA MONTE PASCHI SIENA	ESOT	4.0	EURIBOR 3M	30/09/2019	0.00	0.00%	100.00%	1
9	IT0003942692	BANCA MONTE PASCHI SIENA	ESOT	3.0	EURIBOR 3M	31/03/2019	0.00	0.00%	100.00%	1
10	IT0003805485	BANCA MONTE PASCHI SIENA	ESOT	4.0	EURIBOR 3M	31/03/2018	0.00	0.00%	100.00%	5

DISTRIBUTION OF TRADING BY SIZE OF TRADES

SIZE OF TRADE (eur)	OCTOBER 2016		NOVEMBER 2016		JAN-NOV 2016				
	Trades	eur m	Trades	eur m	Trades	% TOT	eur m	% TOT	
0	250	11 046	1.2	14 023	1.5	162 129	28.98%	15.3	0.21%
250	500	6 040	2.1	6 570	2.3	60 917	10.89%	21.8	0.30%
500	1 000	4 463	3.1	5 799	4.1	58 137	10.39%	41.3	0.58%
1 000	2 000	3 481	4.9	4 372	6.1	48 316	8.64%	68.2	0.95%
2 000	3 000	1 555	3.7	1 925	4.7	23 732	4.24%	57.5	0.80%
3 000	4 000	878	3.0	1 254	4.3	16 153	2.89%	55.8	0.78%
4 000	5 000	502	2.2	748	3.3	12 401	2.22%	54.6	0.76%
5 000	10 000	1 319	9.5	1 830	13.1	32 094	5.74%	238.6	3.33%
10 000	15 000	1 234	15.4	1 679	21.1	22 752	4.07%	277.9	3.88%
15 000	20 000	1 091	18.9	1 482	25.5	17 099	3.06%	297.5	4.15%
20 000	25 000	1 420	31.8	1 044	23.5	14 723	2.63%	330.1	4.60%
25 000	50 000	3 777	138.0	1 800	62.3	34 322	6.13%	1 290.8	18.00%
50 000	75 000	794	49.2	400	24.2	32 600	5.83%	2 038.2	28.42%
75 000	150 000	1 780	171.6	668	65.6	23 477	4.20%	2 264.9	31.58%
150 000		7	1.2	17	3.2	664	0.12%	118.5	1.65%

CERTIFICATES

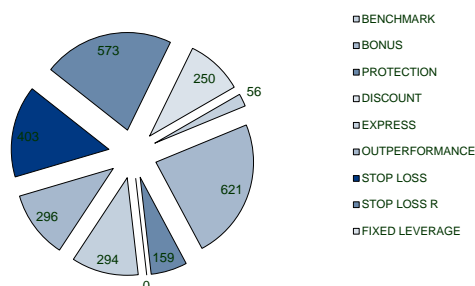


MAIN INDICATORS

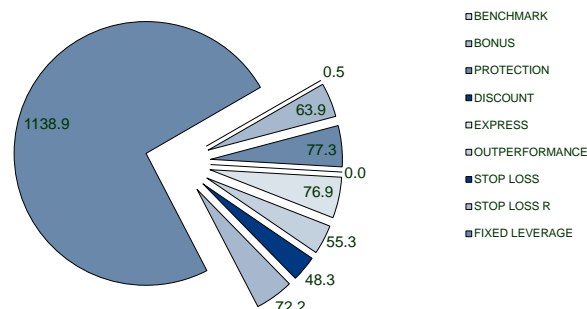
	LISTED SeDeX					TRADING						
	DEC 2015		OCTOBER 2016		NOVEMBER 2016		OCTOBER 2016		NOVEMBER 2016		JAN-NOV 2016	
	LISTED END OF MONTH	LISTED END OF MONTH	MONTH NEW LISTED	LISTED END OF MONTH	MONTH NEW LISTED	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	TRADES number	TURNOVER eur m	
LEVERAGE CERTIFICATES CLASS A - UNDERLYING ASSETS												
DOMESTIC SHARES	99	530	87	631	181	4 842	43.9	7 273	84.4	65 165	676.3	
DOMESTIC INDICES	32	62	7	87	26	5 998	21.6	8 603	26.1	105 184	318.7	
FOREIGN SHARES	2	38	30	39	13	117	0.3	114	3.9	915	6.7	
FOREIGN INDICES	53	173	26	209	42	1 477	7.8	1 794	5.8	24 086	92.6	
COMMODITIES	2	2	-	2	-	11	0.0	5	0.0	60	0.1	
INTEREST RATE	1	1	-	1	-	-	-	-	-	2	0.0	
EXCHANGE RATE	-	-	-	-	-	-	-	-	-	-	-	
OTHERS	-	7	-	7	-	13	0.2	10	0.3	479	3.0	
TOTAL	189	813	150	976	262	12 458	73.8	17 799	120.5	195 891	1 097.5	
LEVERAGE CERTIFICATES CLASS B - UNDERLYING ASSETS												
DOMESTIC SHARES	-	-	-	-	-	-	-	-	-	-	-	
DOMESTIC INDICES	24	28	2	30	2	81 787	613.9	123 592	952.5	1 383 583	8 788.5	
FOREIGN SHARES	-	-	-	-	-	-	-	-	-	-	-	
FOREIGN INDICES	62	216	14	220	4	23 881	148.9	34 524	186.5	262 185	1 563.2	
COMMODITIES	-	-	-	-	-	-	-	-	-	-	-	
INTEREST RATE	-	-	-	-	-	-	-	-	-	-	-	
EXCHANGE RATE	-	-	-	-	-	-	-	-	-	-	-	
OTHERS	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	86	244	16	250	6	105 668	762.8	158 116	1 138.9	1 645 768	10 351.7	
INVESTMENT CERTIFICATES - UNDERLYING ASSETS												
DOMESTIC SHARES	320	538	17	540	17	6 505	76.3	7 453	78.6	59 440	654.3	
DOMESTIC INDICES	86	92	2	90	1	1 245	16.5	1 461	23.1	16 348	254.4	
FOREIGN SHARES	189	212	8	183	-	3 258	48.1	3 699	55.0	38 021	529.4	
FOREIGN INDICES	350	358	6	347	5	4 898	99.9	4 243	79.3	51 013	1 012.9	
COMMODITIES	23	20	-	20	-	79	0.6	43	0.3	710	6.5	
INTEREST RATE	2	5	-	5	-	218	2.1	155	2.1	1 778	18.9	
EXCHANGE RATE	11	10	-	10	-	253	3.6	307	5.4	2 923	44.9	
OTHERS	162	230	7	231	7	2 567	39.8	2 200	31.7	22 680	297.0	
TOTAL	1 143	1 465	40	1 426	30	19 023	287.0	19 561	275.5	192 913	2 818.4	
LEVERAGE CERTIFICATES CLASS A - ISSUERS												
BARCLAYS BANK	8	-	-	-	-	-	-	-	-	-	-	
BNP PARIBAS ARBITRAGE ISSUANCE	181	645	47	753	149	11 657	43.6	16 405	67.0	179 170	596.4	
UNICREDIT BANK	-	168	103	223	113	801	30.2	1 394	53.5	16 721	501.1	
TOTAL	189	813	150	976	262	12 458	73.8	17 799	120.5	195 891	1 097.5	
LEVERAGE CERTIFICATES CLASS B - ISSUERS												
BNP PARIBAS ARBITRAGE ISSUANCE	16	18	-	18	-	7 257	66.2	10 195	127.5	137 305	936.2	
COMMERZBANK	8	8	-	8	-	972	16.5	1 066	12.1	23 030	361.5	
DEUTSCHE BANK AG	8	8	-	8	-	13	0.1	37	0.2	392	17.4	
SOCIETE GENERALE EFFETEN	18	17	-	17	-	74 670	518.5	109 537	749.1	1 228 970	7 370.5	
SOCIETE GENERALE ISSUER	12	48	8	50	2	11 150	50.6	19 413	78.0	118 491	486.8	
UNICREDIT BANK	24	37	-	37	-	8 108	76.7	11 759	119.8	121 176	970.2	
VONTOBEL FINANCIAL PRODUCTS GMBI	-	108	8	112	4	3 498	34.1	6 109	52.2	16 404	209.0	
TOTAL	86	244	16	250	6	105 668	762.8	158 116	1 138.9	1 645 768	10 351.7	
INVESTMENT CERTIFICATES - ISSUERS												
BANCA AKROS	-	-	-	1	1	-	-	-	-	-	-	
BANCA ALETTI	161	162	4	162	2	7 218	100.4	7 441	104.7	78 845	1 092.0	
BANCA IMI	64	85	3	103	19	2 865	80.0	2 228	59.5	24 530	593.1	
BARCLAYS BANK	3	2	-	2	-	4	0.0	4	0.0	131	0.4	
BNP PARIBAS ARBITRAGE ISSUANCE	196	370	16	360	-	2 437	26.3	3 907	39.0	26 747	307.0	
COMMERZBANK	42	57	6	60	6	1 044	19.6	957	12.1	5 748	98.5	
CREDIT AGRICOLE CIB FIN (GUERNSEY)	10	9	-	9	-	130	1.8	215	2.5	1 751	22.4	
CREDIT AGRICOLE CIB FINANCIAL PROD	7	8	-	8	-	399	3.9	98	1.1	2 373	20.5	
CREDIT AGRICOLE CIB FINANCIAL SOLU	4	6	-	6	-	175	1.7	31	0.3	1 002	10.0	
CREDIT AGRICOLE CORP AND INV BANK	-	2	-	2	-	45	0.6	56	0.9	121	1.8	
CREDIT SUISSE	3	2	-	2	-	-	-	1	0.0	50	2.4	
DEUTSCHE BANK AG	162	65	-	52	-	245	3.1	224	3.9	8 070	196.6	
EXANE FINANCE	11	29	8	27	-	343	3.6	592	4.8	2 832	31.9	
GOLDMAN SACHS INTERNATIONAL	4	4	-	4	-	3	0.0	7	0.1	156	2.5	
INGBANK	10	12	-	12	-	186	2.5	206	2.4	1 264	12.9	
JP MORGAN STRUCTURED PRODUCTS I	10	8	-	8	-	41	0.8	47	1.2	371	9.9	
MACQUARIE STRUCTURED PRODUCTS I	2	1	-	1	-	-	-	-	-	-	-	
MORGAN STANLEY BV	7	3	-	3	-	15	0.1	14	0.1	300	3.0	
NATIXIS STRUCTURED ISSUANCE	8	25	2	26	1	180	6.8	270	10.8	1 552	40.0	
NATIXIS STRUCTURED PRODUCTS LIMIT	6	6	-	6	-	19	0.4	15	0.4	353	8.9	
SOCIETE GENERALE EFFETEN	35	23	-	23	-	32	0.8	51	0.9	867	20.0	
SOCIETE GENERALE ISSUER	90	86	1	87	1	571	7.6	553	9.5	6 791	86.8	
THE ROYAL BANK OF SCOTLAND PLC	8	5	-	5	-	3	0.1	3	0.0	28	0.3	
UBS AG	23	24	-	24	-	50	2.0	26	0.3	649	22.0	
UNICREDIT BANK	277	471	-	434	-	3 018	25.0	2 615	21.0	28 382	236.6	
TOTAL	1 143	1 465	40	1 426	30	19 023	287.0	19 561	275.5	192 913	2 818.4	

CERTIFICATES

NUMBER OF LISTED CERTIFICATES



TURNOVER BY TYPOLOGIES - eur m



MAIN INDICATORS

LISTED SeDeX

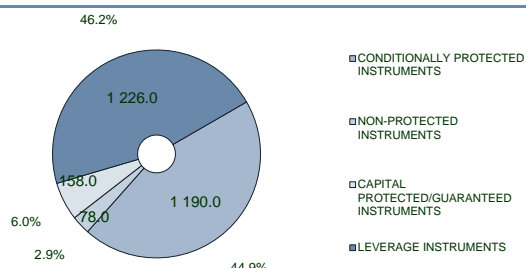
TRADING

DEC 2015		OCTOBER 2016		NOVEMBER 2016		OCTOBER 2016		NOVEMBER 2016		JAN-NOV 2016	
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

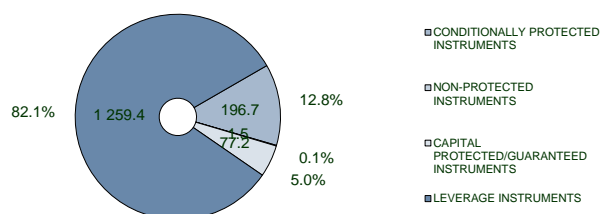
CERTIFICATES - TYPOLOGY

BENCHMARK	65	56	-	56	-	82	1.1	59	0.5	1 078	12.9
BONUS	508	652	1	621	16	4 700	76.8	4 127	63.9	53 009	884.0
PROTECTION	156	158	4	159	3	6 050	87.2	5 196	77.3	65 431	932.4
DISCOUNT	20	-	-	-	-	-	-	-	-	45	0.3
EXPRESS	216	294	17	294	8	3 708	68.8	4 566	76.9	31 579	489.1
OUTPERFORMANCE	178	300	13	296	3	4 476	53.0	5 549	55.3	41 120	487.3
STOP LOSS	95	270	-	403	149	9 490	35.0	12 897	48.3	148 999	431.2
STOP LOSS R	94	543	150	573	113	2 968	38.8	4 902	72.2	46 892	666.2
FIXED LEVERAGE	86	244	16	250	6	105 668	762.8	158 116	1 138.9	1 645 768	10 351.7
CERTIFICATES IN DISTRIBUTIO	-	5	5	-	-	7	0.2	64	1.5	651	12.5
TOTAL	1 418	2 522	206	2 652	298	137 149	1 123.6	195 476	1 534.9	2 034 572	14 267.6

NUMBER OF LISTED CERTIFICATES BY ACEPI CLASS



TURNOVER BY ACEPI CLASS



DISTRIBUTION OF TRADING BY SIZE OF TRADES

SIZE OF TRADE (eur)	OCTOBER 2016		NOVEMBER 2016		JAN-NOV 2016			
	Trades	eur m	Trades	eur m	Trades	% TOT	eur m	% TOT
- 250	8 078	1.0	13 271	1.8	178 232	8.76%	23.6	0.17%
250 500	8 029	3.0	12 818	4.8	161 738	7.95%	60.2	0.42%
500 1 000	15 592	11.6	23 754	17.5	264 761	13.01%	196.8	1.38%
1 000 2 000	26 596	38.1	36 658	52.4	358 442	17.62%	517.1	3.62%
2 000 3 000	13 345	32.8	20 035	49.7	194 152	9.54%	476.8	3.34%
3 000 4 000	9 750	33.4	12 626	43.5	134 173	6.59%	464.5	3.26%
4 000 5 000	7 725	35.1	10 274	46.4	105 190	5.17%	474.5	3.33%
5 000 10 000	19 418	140.1	26 510	188.1	262 910	12.92%	1 883.5	13.20%
10 000 15 000	10 533	126.8	16 583	200.8	153 411	7.54%	1 866.9	13.08%
15 000 20 000	4 722	80.8	5 658	97.4	62 093	3.05%	1 071.6	7.51%
20 000 25 000	3 097	69.1	3 718	83.0	36 934	1.82%	820.7	5.75%
25 000 50 000	6 347	221.5	7 961	274.5	77 718	3.82%	2 703.6	18.95%
50 000 75 000	2 038	123.5	2 983	184.3	23 014	1.13%	1 383.3	9.70%
75 000 150 000	1 650	159.7	2 314	228.1	19 642	0.97%	1 872.6	13.12%
150 000	229	47.1	313	62.5	2 162	0.11%	451.8	3.17%

