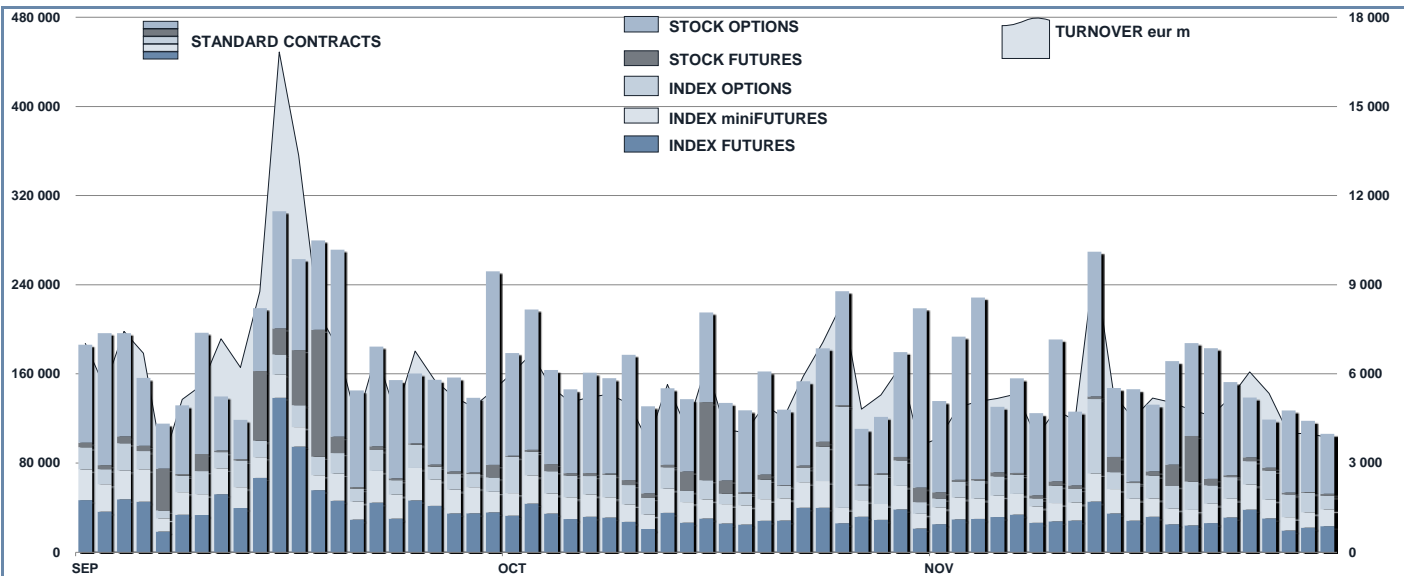




IDEM Statistics

November 2015

EQUITY DERIVATIVES TRADING



Note: the notional turnover is computed as the product of contracts number, price and index multiplier for index futures; contracts number, price and size multiplier for stock futures; contracts number, strike prices and index multiplier for index options; contracts number, strike prices and sizes for stock options.

MONTHLY TURNOVER

	SEPTEMBER 2015		OCTOBER 2015		NOVEMBER 2015		TOTAL 2014		JAN - NOV 2015		
	STANDARD CONTRACTS	TURNOVER eur ML	STANDARD CONTRACTS	TURNOVER eur ML	STANDARD CONTRACTS	TURNOVER eur ML	STANDARD CONTRACTS	TURNOVER eur ML	STANDARD CONTRACTS	TURNOVER eur ML	OPEN INTEREST
FTSE MIB FUTURES	1 052 295	113 647.6	677 722	75 077.3	612 956	68 132.9	8 492 511	860 851.8	8 646 936	956 345.5	73 613
FTSE MIB DIVIDEND INDEX	304	1.0	1	0.0	61	0.2	800	2.3	1 465	4.6	1 263
TOTAL INDEX FUTURES (*)	1 052 599	113 648.6	677 723	75 077.3	613 017	68 133.1	8 493 311	860 854.2	8 648 401	956 350.1	74 876
FTSE MIB miniFUTURES	476 643	10 263.3	405 312	8 976.7	363 140	8 072.4	4 204 165	84 879.2	4 491 331	99 287.7	8 426
FTSE 100 miniFUTURES	-	-	-	-	-	-	79	1.0	-	-	-
TOTAL INDEX miniFUTURES (**)	476 643	10 263.3	405 312	8 976.7	363 140	8 072.4	4 204 244	84 880.2	4 491 331	99 287.7	8 426
FTSE MIB OPTIONS	331 314	17 765.6	436 029	23 720.6	369 720	20 493.7	3 727 379	188 832.8	3 895 422	214 119.2	588 540
WEEKLY MIBO OPTIONS	26 376	1 411.9	27 888	1 533.9	33 421	1 855.1	288 595	14 758.2	293 692	16 388.9	4 781
TOTAL INDEX OPTIONS	357 690	19 177.5	463 917	25 254.6	403 141	22 348.8	4 015 974	203 591.0	4 189 114	230 508.1	593 321
STOCK FUTURES	363 463	1 018.5	158 131	457.2	122 373	366.4	443 581	1 222.5	2 084 326	6 556.3	255 805
PAN-EUROPEAN STOCK FUTURES	276 666	1 334.4	248 880	1 180.1	118 880	526.4	162 011	607.9	1 192 395	5 676.5	137 921
SINGLE STOCK DIVIDEND FUTURES	723	0.5	486	0.2	14 756	2.4	133 853	30.6	38 245	10.7	64 975
TOTAL STOCK FUTURES	640 852	2 353.3	407 497	1 637.4	256 009	895.1	739 445	1 861.0	3 314 966	12 243.5	458 701
STOCK OPTIONS	1 857 816	6 185.0	1 861 732	6 556.8	1 773 360	5 483.3	21 585 772	63 016.6	20 045 125	64 762.2	5 144 784
WEEKLY STOCK OPTIONS	16 179	53.9	17 155	90.6	11 102	37.4	26	0.1	118 525	512.0	3 027
TOTAL STOCK OPTIONS	1 873 995	6 238.9	1 878 887	6 647.4	1 784 462	5 520.7	21 585 798	63 016.7	20 163 650	65 274.2	5 147 811
EQUITY DERIVATIVES TOTAL	4 401 779	151 681.6	3 833 336	117 593.4	3 419 769	104 970.2	39 038 772	1 214 203.1	40 807 462	1 363 663.6	6 283 135

(*) Includes data for FTSE MIB Dividend Futures

(**) Includes data for FTSE MIB miniFutures

IDEM - EQUITY DERIVATIVES TURNOVER - Stock Futures

	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
				TURNOVER eur m (*)			
STOCK FUTURES							
A2A	21	11	1	0.1	0.0	0.0%	5
ACEA	21	-	-	-	-	0.0%	-
ANSALDO STS	21	-	-	-	-	0.0%	-
ATLANTIA	21	140	7	1.7	0.1	0.1%	4 016
AUTOGRILL	21	-	-	-	-	0.0%	-
AZIMUT HOLDING	21	728	35	8.2	0.4	1.5%	175
BANCA MONTE PASCHI SIENA	21	2 894	138	4.3	0.2	0.3%	2 463
BANCA POPOLARE MILANO	21	889	42	3.9	0.2	0.6%	660
BANCO POPOLARE	21	877	42	1.2	0.1	0.2%	802
BUZZI UNICEM	21	-	-	-	-	0.0%	3
CAMPARI	21	-	-	-	-	0.0%	-
CATTOLICA ASSICURAZIONI	21	-	-	-	-	0.0%	-
CIR	21	-	-	-	-	0.0%	-
CNH INDUSTRIAL	21	277	13	0.9	0.0	0.1%	451
ENEL	21	13 929	663	28.7	1.4	0.8%	74 954
ENEL GREEN POWER	21	377	18	0.7	0.0	0.1%	279
ENI	21	4 894	233	36.5	1.7	0.7%	52 950
ERG	21	1	0	0.0	0.0	0.0%	-
EXOR	21	2 519	120	10.6	0.5	2.0%	1 003
FIAT CHRYSLER AUTOMOBILES	21	3 640	173	23.2	1.1	0.8%	2 346
FINMECCANICA	21	2 291	109	15.0	0.7	1.4%	13
GENERALI	21	18 999	905	33.6	1.6	1.6%	22 000
GEOX	21	-	-	-	-	0.0%	-
INTESA SANPAOLO	21	14 979	713	47.2	2.2	0.8%	24 430
INTESA SANPAOLO RSP	21	-	-	-	-	0.0%	-
ITALCEMENTI	21	-	-	-	-	0.0%	-
LUXOTTICA GROUP	21	172	8	1.1	0.1	0.1%	352
MEDIASET	21	66	3	0.3	0.0	0.0%	28
MEDIOBANCA	21	3 475	165	16.0	0.8	2.4%	4 239
MEDIOLANUM	21	4	0	0.0	0.0	0.0%	-
PARMALAT	21	-	-	-	-	0.0%	-
PRYSMIAN	21	115	5	0.2	0.0	0.0%	340
SAIPEM	21	281	13	1.2	0.1	0.2%	319
SARAS	21	-	-	-	-	0.0%	-
SNAM	21	2 579	123	12.3	0.6	1.0%	12 552
STMICROELECTRONICS	21	46	2	0.2	0.0	0.0%	18
TELECOM ITALIA	21	30 292	1 442	35.2	1.7	1.1%	25 097
TELECOM ITALIA RSP	21	1 500	71	1.6	0.1	0.1%	2 500
TENARIS	21	77	4	0.5	0.0	0.0%	2
TERNA	21	307	15	1.4	0.1	0.1%	2
TOD'S	21	-	-	-	-	0.0%	-
UBI BANCA	21	15	1	0.0	0.0	0.0%	71
UNICREDIT	21	13 157	627	74.5	3.5	1.3%	18 164
UNIPOL	21	2 252	107	4.9	0.2	1.9%	388
UNIPOLSAI	21	590	28	1.4	0.1	0.3%	5 183
PAN-EUROPEAN STOCK FUTURES							
AHOLD KON	21	-	-	-	-	-	-
AKZO NOBEL	21	-	-	-	-	-	-
BANCO BILBAO VIZCAYA ARGENTARIA	21	-	-	-	-	-	-
BANCO SANTANDER	21	-	-	-	-	-	-
BNP PARIBAS	21	10	0	0.1	0.0	-	78 486
DEUTSCHE BANK	21	-	-	-	-	-	-
HEINEKEN NV	21	-	-	-	-	-	-
IBERDROLA SA	21	-	-	-	-	-	-
ING GROEP	21	-	-	-	-	-	-
KONINKLIJKE KPN NV	21	-	-	-	-	-	-
PHILIPS	21	-	-	-	-	-	-
REPSOL	21	-	-	-	-	-	-
ROYAL DUTCH SHELL PLC TIPO A	21	-	-	-	-	-	-
SOCIETE GENERALE	21	118 870	5 660	526.3	25.1	-	59 435
TELEFONICA	21	-	-	-	-	-	-
UNILEVER	21	-	-	-	-	-	-
SINGLE STOCK DIVIDEND FUTURES							
ANHEUSER-BUSCH INBEV DIVIDEND	21	-	-	-	-	-	10
ARCELORMITTAL DIVIDEND	21	-	-	-	-	-	500
ASSICURAZIONI GENERALI DIVIDEND	21	-	-	-	-	-	10 092
AXA DIVIDEND	21	-	-	-	-	-	175
BANCO BILBAO VIZCAYA ARGENTARIA DIVIDEND	21	-	-	-	-	-	1 040
BANCO SANTANDER DIVIDEND	21	-	-	-	-	-	700
BNP DIVIDEND	21	-	-	-	-	-	140
DAIMLER DIVIDEND	21	-	-	-	-	-	118
DEUTSCHE BANK DIVIDEND	21	-	-	-	-	-	430
DEUTSCHE TELEKOM DIVIDEND	21	-	-	-	-	-	2 060
E.ON DIVIDEND	21	25	1	0.0	0.0	-	320
ENEL DIVIDEND	21	20	1	0.0	0.0	-	14 430
ENGIE DIVIDEND	21	-	-	-	-	-	140
ENI DIVIDEND	21	26	1	0.0	0.0	-	3 830
IBERDROLA DIVIDEND	21	-	-	-	-	-	260
INTESA SANPAOLO DIVIDEND	21	14 415	686	2.1	0.1	-	23 535
ORANGE DIVIDEND	21	-	-	-	-	-	210
SANOFI-AVENTIS DIVIDEND	21	60	3	0.2	0.0	-	120
SIEMENS DIVIDEND	21	-	-	-	-	-	-
SOCGEN DIVIDEND	21	20	1	0.0	0.0	-	420
TELECOM ITALIA DIVIDEND	21	-	-	-	-	-	4 020
TELEFONICA DIVIDEND	21	160	8	0.1	0.0	-	630
TOTAL DIVIDEND	21	-	-	-	-	-	390
UNICREDIT DIVIDEND	21	30	1	0.0	0.0	-	1 275
VIVENDI DIVIDEND	21	-	-	-	-	-	130

(*) The notional turnover is computed as the product of contracts number, strike prices and sizes for options and as the product of contracts number, prices and sizes for futures.

(**) As percentage on shares turnover (underlying shares).

(***) Open positions at the end of period. Gross figures for options, net figures for futures.

IDEM - EQUITY DERIVATIVES TURNOVER - Stock Options

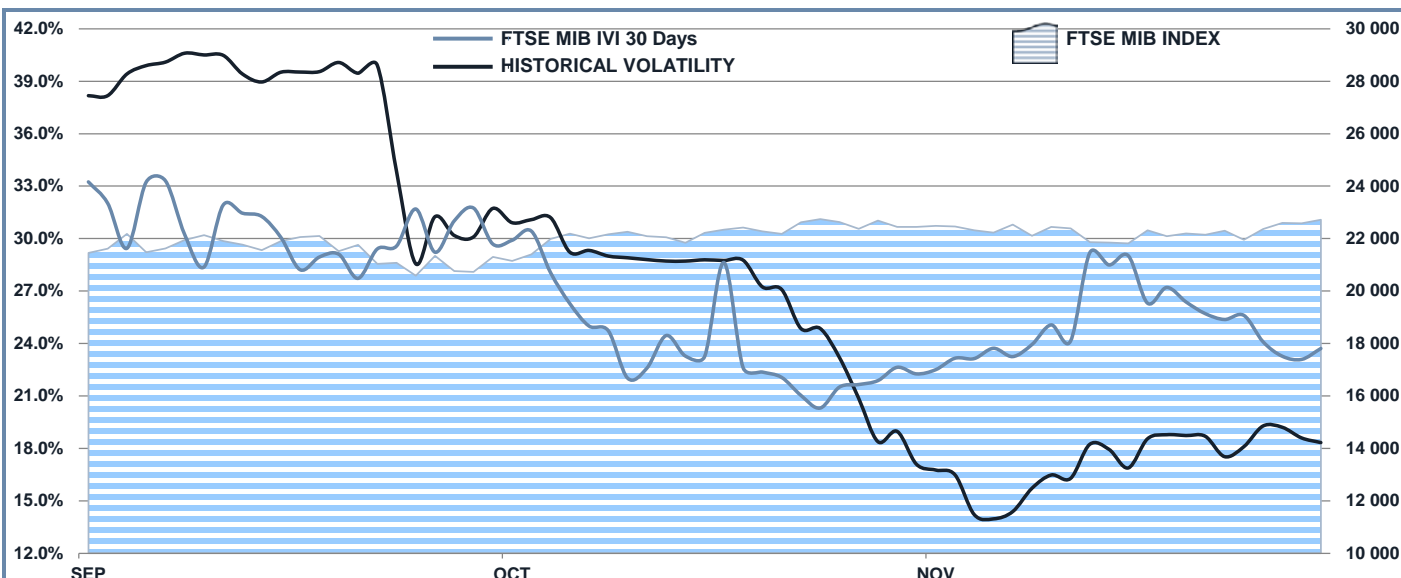
	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TOTAL	DAILY AVG	TURNOVER eur m (*)			
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
STOCK OPTIONS							
A2A	21	1 906	91	11.8	0.6	2.9%	4 981
ACEA	21	57	3	0.4	0.0	1.3%	215
AMPLIFON	21	37	2	0.1	0.0	0.2%	160
ANSALDO STS	21	62	3	0.3	0.0	0.2%	149
ATLANTIA	21	5 978	285	71.9	3.4	5.7%	11 887
AUTOGRILL	21	2 022	96	8.6	0.4	4.4%	4 983
AZIMUT HOLDING	21	1 496	71	16.7	0.8	3.1%	4 615
BANCA GENERALI	21	151	7	0.4	0.0	0.4%	533
BANCA MONTE PASCHI SIENA	21	25 060	1 193	39.9	1.9	2.9%	58 889
BANCA POP EMILIA ROMAGNA	21	1 219	58	8.7	0.4	2.2%	3 179
BANCA POPOLARE MILANO	21	5 740	273	25.2	1.2	3.5%	16 391
BANCA POPOLARE SONDRIO	21	344	16	0.7	0.0	1.6%	840
BANCO POPOLARE	21	26 438	1 259	35.1	1.7	4.8%	61 565
BREMBO	21	793	38	3.4	0.2	1.6%	1 210
BRUNELLO CUCINELLI	21	331	16	0.6	0.0	1.9%	734
BUZZI UNICEM	21	9 965	475	16.1	0.8	4.6%	13 139
CAMPARI	21	857	41	6.9	0.3	2.3%	845
CIR	21	87	4	0.1	0.0	0.5%	204
CNH INDUSTRIAL	21	13 080	623	43.2	2.1	5.7%	24 002
CREDITO VALTELLINESE	21	47	2	0.1	0.0	0.1%	573
DANIELI & C	21	107	5	0.2	0.0	1.2%	1 248
DE' LONGHI	21	6	0	0.1	0.0	0.1%	36
DIASORIN	21	68	3	0.3	0.0	0.2%	305
ENEL	21	158 341	7 540	319.3	15.2	9.1%	673 906
ENEL GREEN POWER	21	9 233	440	18.1	0.9	1.9%	7 276
ENI	21	96 852	4 612	729.7	34.7	14.9%	399 986
ERG	21	232	11	1.4	0.1	3.5%	889
EXOR	21	6 728	320	29.1	1.4	5.4%	12 702
FIAT CHRYSLER AUTOMOBILES	21	94 987	4 523	611.0	29.1	21.2%	265 948
FINMECCANICA	21	10 056	479	64.1	3.1	5.9%	13 031
GENERALI	21	222 336	10 587	362.3	17.3	17.4%	744 209
GEOX	21	366	17	0.8	0.0	1.0%	678
HERA	21	2	0	0.0	0.0	0.0%	95
INTESA SANPAOLO	21	232 348	11 064	710.0	33.8	12.7%	748 754
INTESA SANPAOLO RSP	21	599	29	1.7	0.1	0.6%	2 872
IREN	21	117	6	0.2	0.0	0.3%	2 313
ITALCEMENTI	21	50	2	0.0	0.0	0.0%	2 333
LUXOTTICA GROUP	21	2 011	96	16.1	0.8	2.1%	9 339
MEDIASET	21	5 671	270	24.5	1.2	2.8%	12 978
MEDIOBANCA	21	15 980	761	73.5	3.5	10.9%	34 442
MEDIOLANUM	21	4 364	208	16.3	0.8	4.8%	7 051
MONCLER	21	464	22	3.4	0.2	0.7%	1 026
MONDADORI EDITORE	21	23	1	0.0	0.0	0.5%	171
PARMALAT	21	49	2	0.1	0.0	0.6%	259
PIAGGIO & C	21	159	8	0.4	0.0	0.8%	243
PRYSMIAN	21	3 383	161	6.7	0.3	1.2%	11 364
SAFILO GROUP	21	342	16	0.4	0.0	1.3%	1 196
SAIPEM	21	20 952	998	90.4	4.3	12.3%	50 636
SALVATORE FERRAGAMO	21	1 430	68	18.4	0.9	3.7%	2 083
SARAS	21	2 355	112	4.4	0.2	1.5%	4 889
SIAS	21	3	0	0.0	0.0	0.1%	31
SNAM	21	24 433	1 163	119.9	5.7	9.7%	117 603
STMICROELECTRONICS	21	13 751	655	46.9	2.2	8.1%	35 476
TELECOM ITALIA	21	484 850	23 088	571.2	27.2	17.1%	1 153 221
TELECOM ITALIA RSP	21	16 987	809	17.7	0.8	1.3%	43 956
TENARIS	21	3 716	177	22.2	1.1	2.0%	5 659
TERNA	21	3 807	181	17.6	0.8	1.8%	7 143
TOD'S	21	3 180	151	24.1	1.1	8.3%	5 478
UBI BANCA	21	13 881	661	46.4	2.2	7.3%	25 752
UNICREDIT	21	206 580	9 837	1 183.2	56.3	21.1%	501 477
UNIPOL	21	6 583	313	14.5	0.7	5.5%	8 739
UNIPOLSAI	21	6 902	329	16.2	0.8	3.3%	14 322
YOOX NET-A-PORTER GROUP	21	3 406	162	10.7	0.5	2.2%	4 575
WEEKLY STOCK OPTIONS							
ENEL	21	1 955	93	4.0	0.2	0.1%	372
ENI	21	1 226	58	9.2	0.4	0.2%	243
FIAT CHRYSLER AUTOMOBILES	21	998	48	6.6	0.3	0.2%	199
GENERALI	21	2 566	122	4.5	0.2	0.2%	492
INTESA SANPAOLO	21	1 243	59	3.9	0.2	0.1%	128
TELECOM ITALIA	21	1 960	93	2.4	0.1	0.1%	1 413
UNICREDIT	21	1 154	55	6.6	0.3	0.1%	180

(*) The notional turnover is computed as the product of contracts number, strike prices and sizes for options and as the product of contracts number, prices and sizes for futures.

(**) As percentage on shares turnover (underlying shares).

(***) Open positions at the end of period. Gross figures for options, net figures for futures.

INDEX AND VOLATILITY



Note: historical volatility is computed as standard deviation of daily logarithmic variations of FTSE MIB index values (last 22 days rolling)

MOST TRADED STOCK OPTIONS IN THE MONTH BY UNDERLYING

SHARES	STANDARD CONTRACTS		NOTIONAL TURNOVER		OPEN INTEREST *	
	number	% CALL	% PUT	eur ML		% SHARES
TELECOM ITALIA	486 810	64.90%	35.10%	573.62	17.2%	1 154 634
INTESA SANPAOLO	233 591	42.87%	57.13%	713.89	12.7%	748 882
GENERALI	224 902	37.96%	62.04%	366.86	17.6%	744 701
UNICREDIT	207 734	55.46%	44.54%	1 189.89	21.2%	501 657
ENEL	160 296	47.42%	52.58%	323.35	9.2%	674 278
ENI	98 078	57.91%	42.09%	738.89	15.1%	400 229
FIAT CHRYSLER AUTOMOBILE	95 985	48.43%	51.57%	617.56	21.5%	266 147
BANCO POPOLARE	26 438	39.23%	60.77%	35.12	4.8%	61 565
BANCA MPS	25 060	30.24%	69.76%	39.94	2.9%	58 889
SNAM RETE GAS	24 433	57.80%	42.20%	119.85	9.7%	117 603

* Open positions at the end of period. Gross figures

MOST TRADED STOCK FUTURES IN THE MONTH BY UNDERLYING

SHARES	STANDARD CONTRACTS		TRADES number	NOTIONAL TURNOVER		OPEN INTEREST *
	number	%TOT		eur ML	% SHARES	
SOCIETE GENERALE	118 870	49.3%	4	526.30	..	59 435
TELECOM ITALIA	30 292	12.6%	31	35.23	1.05%	25 097
GENERALI	18 999	7.9%	25	33.57	1.61%	22 000
INTESA SANPAOLO	14 979	6.2%	88	47.20	0.84%	24 430
ENEL	13 929	5.8%	28	28.68	0.81%	74 954
UNICREDIT	13 157	5.5%	52	74.51	1.33%	18 164
ENI	4 894	2.0%	114	36.45	0.74%	52 950
FIAT CHRYSLER AUTOMOBILE	3 640	1.5%	35	23.15	0.80%	2 346
MEDIOBANCA	3 475	1.4%	35	16.04	2.37%	4 239
BANCA MPS	2 894	1.2%	21	4.26	0.31%	2 463

* Open positions at the end of period. Net figures

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