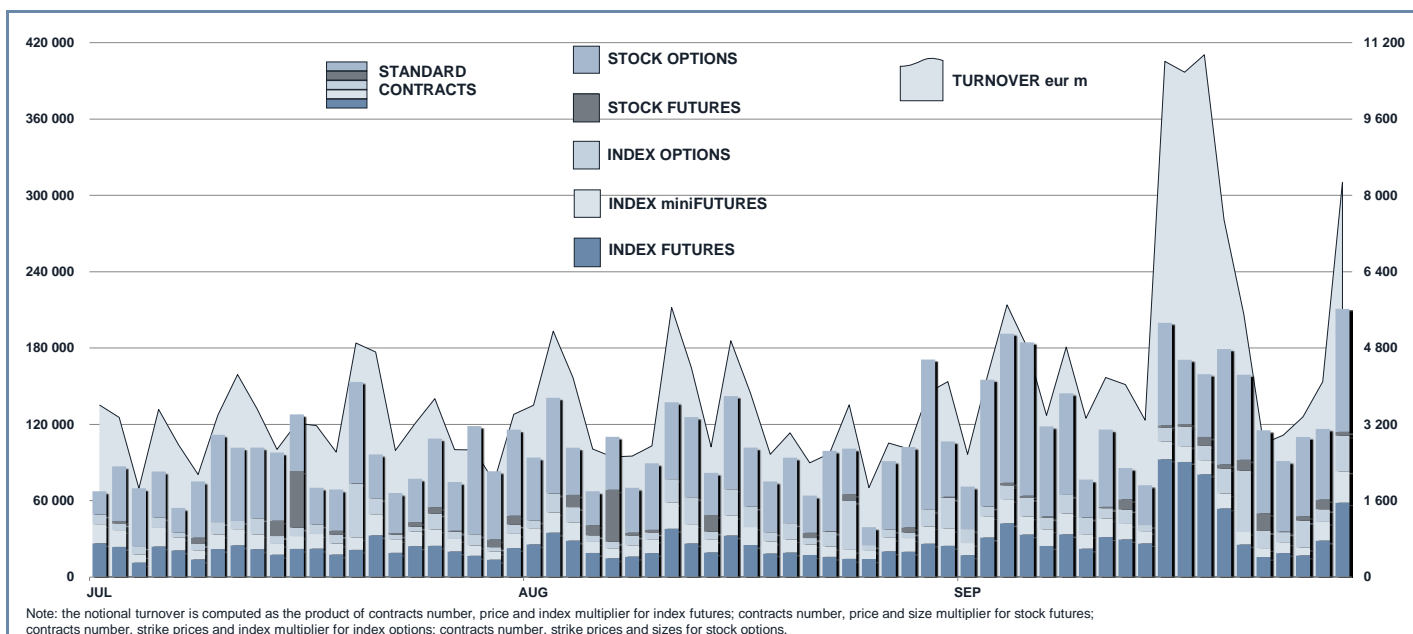




EQUITY DERIVATIVES TRADING



MONTHLY TURNOVER

	JULY 2018		AUGUST 2018		SEPTEMBER 2018		TOTAL 2017		JAN - SEP 2018		
	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	459 440	49 993.4	487 170	51 142.5	767 946	80 521.2	7 182 145	751 401.0	6 268 845	693 813.5	94 427
FTSE ITALIA PIR MID CAP FUTURES	-	-	-	-	2 810	79.1	27	0.8	9 368	261.0	1 405
FTSE MIB DIVIDEND INDEX FUTURES	2 075	8.9	-	-	895	3.8	19 563	71.6	15 138	61.5	14 006
TOTAL INDEX FUTURES	461 515	50 002.3	487 170	51 142.5	771 651	80 604.0	7 201 735	751 473.4	6 293 351	694 135.9	109 838
FTSE MIB miniFUTURES	237 950	5 176.6	251 859	5 285.4	255 374	5 339.2	3 039 553	63 557.5	2 814 957	62 374.1	8 189
TOTAL INDEX miniFUTURES	237 950	5 176.6	251 859	5 285.4	255 374	5 339.2	3 039 553	63 557.5	2 814 957	62 374.1	8 189
FTSE MIB OPTIONS	183 372	9 659.2	255 100	13 080.2	276 388	14 083.9	2 479 949	126 520.0	2 670 154	145 712.3	382 697
WEEKLY MIBO OPTIONS	8 987	486.8	12 567	658.7	15 661	823.8	165 194	8 604.2	137 688	7 664.9	4 177
TOTAL INDEX OPTIONS	192 359	10 146.0	267 667	13 738.8	292 049	14 907.7	2 645 143	135 124.2	2 807 842	153 377.2	386 874
STOCK FUTURES	91 177	224.3	91 537	510.5	65 296	261.4	982 209	2 841.0	1 062 528	2 920.1	111 846
PAN-EUROPEAN STOCK FUTURES	190 070	821.0	10 000	54.4	350 940	1 557.6	1 686 134	9 422.7	1 464 178	7 260.7	223 874
SINGLE STOCK DIVIDEND FUTURES	20	0.0	-	-	36	0.0	76 346	12.9	2 870	1.1	21 706
TOTAL STOCK FUTURES	281 267	1 045.2	101 537	564.9	416 272	1 819.0	2 744 689	12 276.6	2 529 576	10 181.9	357 426
STOCK OPTIONS	1 022 064	3 644.2	1 101 805	3 722.0	1 337 637	4 471.6	18 467 194	57 997.0	13 721 262	46 263.7	4 290 667
WEEKLY STOCK OPTIONS	3 336	20.6	3 715	19.5	3 386	16.0	51 358	267.1	32 670	217.0	529
TOTAL STOCK OPTIONS	1 025 400	3 664.8	1 105 520	3 741.5	1 341 023	4 487.7	18 518 552	58 264.2	13 753 932	46 480.7	4 291 196
EQUITY DERIVATIVES TOTAL	2 198 491	70 035.0	2 213 753	74 473.2	3 076 369	107 157.5	34 149 672	1 020 695.8	28 199 658	966 549.9	5 153 523

IDEM - EQUITY DERIVATIVES TURNOVER - Stock Futures

	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TOTAL	DAILY AVG	TURNOVER eur m (*)			
				TOTAL	DAILY AVG		
STOCK FUTURES							
A2A	20	-	-	-	-	0.0%	-
ACEA	20	-	-	-	-	0.0%	-
ANIMA HOLDING	20	-	-	-	-	0.0%	-
ANSALDO STS	20	-	-	-	-	0.0%	-
ATLANTIA	20	40	2	0.4	0.0	0.0%	25
AUTOGRILL	20	-	-	-	-	0.0%	-
AZIMUT HOLDING	20	350	18	2.4	0.1	1.0%	350
BANCA MEDIOLANUM	20	-	-	-	-	0.0%	-
BANCA MONTE PASCHI SIENA	20	-	-	-	-	0.0%	-
BANCO BPM	20	60	3	0.1	0.0	0.0%	23
BPER BANCA	20	-	-	-	-	0.0%	-
BUZZI UNICEM	20	8	0	0.0	0.0	0.0%	1
CAMPARI	20	-	-	-	-	0.0%	-
CATTOLICA ASSICURAZIONI	20	-	-	-	-	0.0%	-
CIR	20	-	-	-	-	0.0%	-
CNH INDUSTRIAL	20	802	40	4.0	0.2	0.6%	800
ENEL	20	1 524	76	3.4	0.2	0.1%	5 502
ENI	20	13 090	655	106.7	5.3	3.1%	33 131
ERG	20	-	-	-	-	0.0%	-
EXOR	20	-	-	-	-	0.0%	-
FERRARI	20	299	15	3.5	0.2	0.2%	145
FIAT CHRYSLER AUTOMOBILES	20	3 190	160	23.8	1.2	1.0%	1 602
FINECOBANK	20	-	-	-	-	0.0%	-
GENERALI	20	13 125	656	19.8	1.0	1.2%	41 795
GEOX	20	-	-	-	-	0.0%	-
HERA	20	-	-	-	-	0.0%	-
INTESA SANPAOLO	20	25 037	1 252	59.9	3.0	1.0%	17 170
LEONARDO	20	5	0	0.0	0.0	0.0%	4
LUXOTTICA GROUP	20	1 740	87	9.7	0.5	1.8%	870
MEDIASET	20	86	4	0.2	0.0	0.1%	55
MEDIOBANCA	20	4 665	233	20.8	1.0	2.9%	5 000
POSTE ITALIANE	20	-	-	-	-	0.0%	-
PRYSMIAN	20	15	1	0.0	0.0	0.0%	-
SAIPEM	20	4	0	0.0	0.0	0.0%	-
SARAS	20	-	-	-	-	0.0%	-
SNAM	20	152	8	0.6	0.0	0.1%	150
STMICROELECTRONICS	20	15	1	0.1	0.0	0.0%	4
TELECOM ITALIA	20	67	3	0.0	0.0	0.0%	69
TELECOM ITALIA RSP	20	75	4	0.0	0.0	0.0%	15
TENARIS	20	17	1	0.1	0.0	0.0%	16
TERNA	20	350	18	1.6	0.1	0.3%	350
TOD'S	20	-	-	-	-	0.0%	-
UBI BANCA	20	-	-	-	-	0.0%	500
UNICREDIT	20	580	29	4.1	0.2	0.1%	4 269
UNIPOL	20	-	-	-	-	0.0%	-
UNIPOLSAI	20	-	-	-	-	0.0%	-
PAN-EUROPEAN STOCK FUTURES							
BANCO BILBAO VIZCAYA ARGENTARIA	20	-	-	-	-	-	-
BANCO SANTANDER	20	-	-	-	-	-	-
BNP PARIBAS	20	173 940	8 697	913.1	45.7	-	123 874
DEUTSCHE BANK	20	-	-	-	-	-	-
IBERDROLA SA	20	-	-	-	-	-	-
REPSOL	20	-	-	-	-	-	-
SOCIETE GENERALE	20	177 000	8 850	644.5	32.2	-	100 000
TELEFONICA	20	-	-	-	-	-	-
SINGLE STOCK DIVIDEND FUTURES							
ASSICURAZIONI GENERALI DIVIDEND	20	-	-	-	-	-	5
AXA DIVIDEND	20	-	-	-	-	-	-
BANCO BILBAO VIZCAYA ARGENTARIA DIVIDEND	20	-	-	-	-	-	-
BANCO SANTANDER DIVIDEND	20	-	-	-	-	-	10
BNP DIVIDEND	20	-	-	-	-	-	20
DAIMLER DIVIDEND	20	-	-	-	-	-	25
DEUTSCHE TELEKOM DIVIDEND	20	-	-	-	-	-	90
ENEL DIVIDEND	20	-	-	-	-	-	1 020
ENGIE DIVIDEND	20	-	-	-	-	-	10
ENI DIVIDEND	20	36	2	0.03	0.0	-	650
IBERDROLA DIVIDEND	20	-	-	-	-	-	-
INTESA SANPAOLO DIVIDEND	20	-	-	-	-	-	19 695
ORANGE DIVIDEND	20	-	-	-	-	-	50
SANOFI-AVENTIS DIVIDEND	20	-	-	-	-	-	-
SIEMENS DIVIDEND	20	-	-	-	-	-	-
SOCGEN DIVIDEND	20	-	-	-	-	-	10
TELECOM ITALIA DIVIDEND	20	-	-	-	-	-	-
TELEFONICA DIVIDEND	20	-	-	-	-	-	40
TOTAL DIVIDEND	20	-	-	-	-	-	-
UNICREDIT DIVIDEND	20	-	-	-	-	-	66
VIVENDI DIVIDEND	20	-	-	-	-	-	15

(*) 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 both for options and futures.

IDEM - EQUITY DERIVATIVES TURNOVER - Stock Options

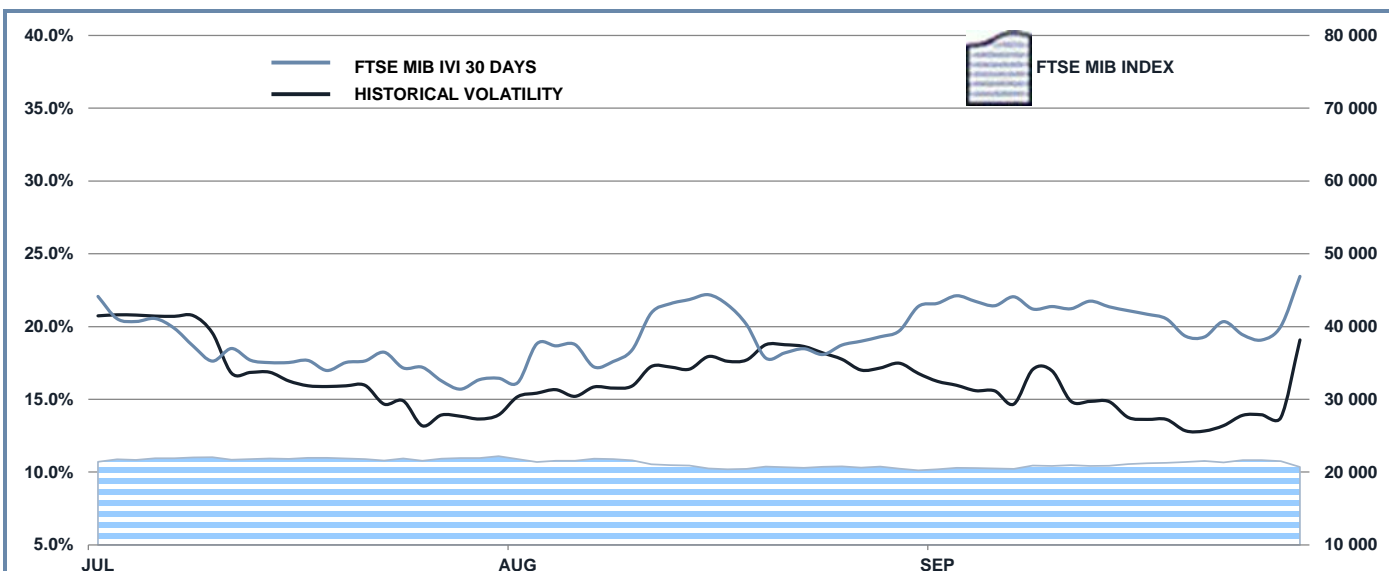
	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
		TURNOVER eur m (*)					
STOCK OPTIONS							
A2A	20	1 772	89	13.6	0.7	6.0%	3 877
ACEA	20	23	1	0.1	0.0	0.9%	37
AMPLIFON	20	66	3	0.6	0.0	0.5%	93
ANIMA HOLDING	20	641	32	1.5	0.1	1.9%	1 052
ANSALDO STS	20	8	0	0.1	0.0	0.1%	24
ATLANTIA	20	9 146	457	81.0	4.0	8.0%	15 518
AUTOGRILL	20	753	38	3.5	0.2	4.0%	1 795
AZIMUT HOLDING	20	3 705	185	26.6	1.3	11.1%	7 338
BANCA GENERALI	20	2 170	109	5.3	0.3	2.4%	3 053
BANCA MEDIOLANUM	20	1 770	89	5.4	0.3	5.8%	4 662
BANCA MONTE PASCHI SIENA	20	3 412	171	0.8	0.0	0.7%	72 589
BANCA POPOLARE SONDRIO	20	40	2	0.1	0.0	0.2%	96
BANCO BPM	20	21 609	1 080	50.0	2.5	4.7%	94 953
BPER BANCA	20	3 566	178	15.5	0.8	3.4%	16 517
BREMBO	20	350	18	2.1	0.1	1.5%	1 047
BRUNELLO CUCINELLI	20	447	22	1.6	0.1	1.6%	246
BUZZI UNICEM	20	2 789	139	5.2	0.3	2.0%	2 875
CAMPARI	20	397	20	2.9	0.1	1.0%	420
CERVED GROUP	20	91	5	0.4	0.0	0.9%	14
CIR	20	-	-	-	-	0.0%	42
CNH INDUSTRIAL	20	7 034	352	37.5	1.9	5.8%	9 279
CREDITO VALTELLINESE	20	-	-	-	-	0.0%	14
DANIELI & C	20	175	9	0.4	0.0	4.6%	165
DE' LONGHI	20	36	2	0.5	0.0	1.1%	189
DIASORIN	20	140	7	1.2	0.1	0.6%	203
EI TOWERS	20	-	-	-	-	0.0%	14
ENEL	20	163 007	8 150	365.1	18.3	11.5%	529 713
ENI	20	79 181	3 959	623.2	31.2	18.3%	257 370
ERG	20	380	19	3.1	0.2	5.8%	674
EXOR	20	2 278	114	13.1	0.7	3.5%	3 802
FERRARI	20	12 184	609	140.3	7.0	9.1%	18 330
FIAT CHRYSLER AUTOMOBILES	20	62 572	3 129	479.9	24.0	19.7%	145 692
FINECOBANK	20	542	27	3.1	0.2	0.6%	1 011
GENERALI	20	209 333	10 467	314.2	15.7	19.6%	647 293
GEOX	20	33	2	0.0	0.0	0.5%	299
HERA	20	66	3	0.2	0.0	0.2%	159
IMA	20	66	3	0.2	0.0	0.4%	181
INTERPUMP GROUP	20	91	5	0.3	0.0	0.4%	298
INTESA SANPAOLO	20	315 708	15 785	741.4	37.1	11.9%	1 054 730
INWIT	20	54	3	0.2	0.0	0.6%	2 547
IREN	20	10	1	0.0	0.0	0.0%	779
ITALGAS	20	140	7	0.7	0.0	0.4%	6 378
JUVENTUS FOOTBALL CLUB	20	1 277	64	1.8	0.1	0.2%	623
LEONARDO	20	16 396	820	80.9	4.0	13.2%	34 311
LUXOTTICA GROUP	20	5 051	253	29.0	1.4	5.4%	6 854
MEDIASET	20	5 706	285	15.6	0.8	8.6%	6 531
MEDIOBANCA	20	19 200	960	86.3	4.3	12.2%	48 632
MONCLER	20	1 556	78	29.6	1.5	4.4%	2 535
MONDADORI EDITORE	20	117	6	0.2	0.0	1.4%	439
OVS	20	59	3	0.1	0.0	0.1%	274
PIAGGIO & C	20	9	0	0.0	0.0	0.1%	141
PIRELLI & C	20	2 382	119	8.3	0.4	2.9%	5 651
POSTE ITALIANE	20	6 643	332	22.6	1.1	4.6%	6 873
PRIMA INDUSTRIE	20	16	1	0.0	0.0	0.1%	26
PRYSMIAN	20	9 301	465	20.2	1.0	3.2%	14 726
RECORDATI	20	16	1	0.0	0.0	0.0%	277
SAFILO GROUP	20	180	9	0.0	0.0	0.3%	319
SAIPEM	20	7 439	372	36.2	1.8	3.3%	12 988
SALVATORE FERRAGAMO	20	750	38	8.3	0.4	4.7%	2 018
SARAS	20	1 240	62	2.5	0.1	1.3%	1 027
SIAS	20	132	7	0.9	0.0	1.2%	139
SNAM	20	5 373	269	19.9	1.0	2.6%	23 166
STMICROELECTRONICS	20	11 986	599	100.0	5.0	7.0%	11 023
TAMBURI INVESTMENT PARTNERS	20	114	6	0.4	0.0	0.8%	692
TECHNOGYM	20	144	7	0.7	0.0	0.5%	185
TELECOM ITALIA	20	173 669	8 683	99.7	5.0	7.4%	840 269
TELECOM ITALIA RSP	20	3 429	171	1.7	0.1	0.8%	41 209
TENARIS	20	8 536	427	61.6	3.1	7.7%	13 257
TERNA	20	4 689	234	21.2	1.1	4.4%	12 280
TOD'S	20	253	13	1.5	0.1	4.5%	720
UBI BANCA	20	19 483	974	35.1	1.8	5.6%	58 971
UNICREDIT	20	121 256	6 063	834.9	41.7	17.3%	221 310
UNIPOL	20	813	41	1.6	0.1	0.6%	2 441
UNIPOLSAI	20	4 637	232	9.7	0.5	4.2%	15 392
WEEKLY STOCK OPTIONS							
ENEL	20	93	5	0.2	0.0	0.0%	-
ENI	20	469	23	3.8	0.2	0.1%	197
FIAT CHRYSLER AUTOMOBILES	20	57	3	0.4	0.0	0.0%	9
GENERALI	20	586	29	0.9	0.0	0.1%	163
INTESA SANPAOLO	20	882	44	2.1	0.1	0.0%	28
TELECOM ITALIA	20	50	3	0.0	0.0	0.0%	-
UNICREDIT	20	1 249	62	8.6	0.4	0.2%	132

(*) 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 both for options and 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	
INTESA SANPAOLO	316 590	44.60%	55.40%	743.49	12.0%	1 054 758
GENERALI	209 919	43.23%	56.77%	315.06	19.7%	647 456
TELECOM ITALIA	173 719	69.30%	30.70%	99.74	7.4%	840 269
ENEL	163 100	63.11%	36.89%	365.26	11.5%	529 713
UNICREDIT	122 505	59.66%	40.34%	843.52	17.5%	221 442
ENI	79 650	55.13%	44.87%	627.02	18.4%	257 567
FIAT CHRYSLER AUTOMOBILES	62 629	50.99%	49.01%	480.31	19.7%	145 701
BANCO BPM	21 609	58.24%	41.76%	50.01	4.7%	94 953
UBI BANCA	19 483	36.19%	63.81%	35.06	5.6%	58 971
MEDIOBANCA	19 200	68.50%	31.50%	86.34	12.2%	48 632

* 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	177 000	42.5%	4	644.46	...	100 000
BNP PARIBAS	173 940	41.8%	6	913.11	...	123 874
INTESA SANPAOLO	25 037	6.0%	24	59.93	1.0%	17 170
GENERALI	13 125	3.2%	11	19.79	1.2%	41 795
ENI	13 090	3.1%	16	106.71	3.1%	33 131
MEDIOBANCA	4 665	1.1%	4	20.83	2.9%	5 000
FIAT CHRYSLER AUTOMOBILES	3 190	0.8%	28	23.80	1.0%	1 602
LUXOTTICA GROUP	1 740	0.4%	2	9.68	1.8%	870
ENEL	1 524	0.4%	12	3.36	0.1%	5 502
CNH INDUSTRIAL	802	0.2%	3	4.01	0.6%	800

* Open positions at the end of period. Gross figures

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