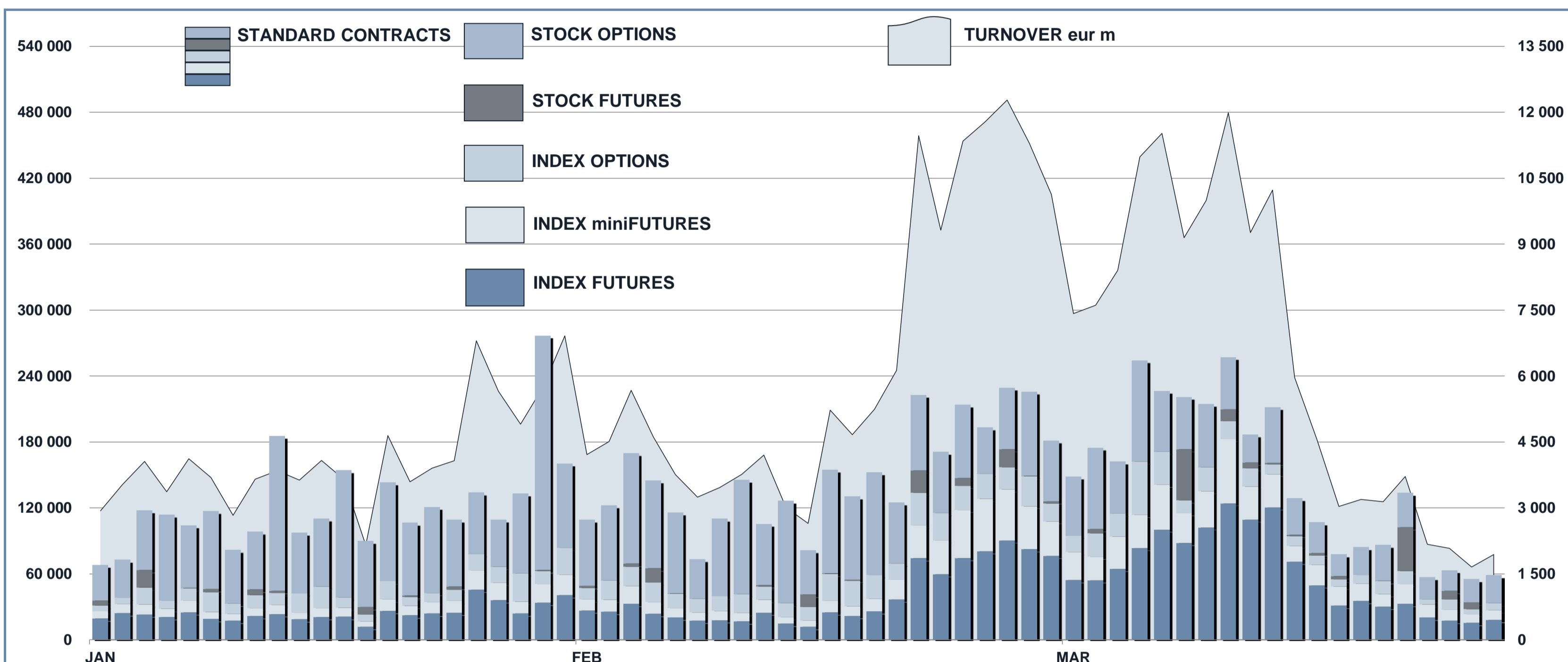




IDEM Statistics

March 2020

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

	JANUARY 2020		FEBRUARY 2020		MARCH 2020		TOTAL 2019		JAN - MAR 2020		
	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 INDEX FUTURES	542 848	64 408.3	717 578	84 999.2	1 368 714	120 547.3	6 768 585	721 547.7	2 629 140	269 954.7	58 882
FTSE ITALIA PIR PMI TR INDEX FUTURE	349	9.9	690	19.3	3 984	76.1	22 079	594.9	5 023	105.4	1 625
FTSE MIB DIVIDEND INDEX FUTURES	2 895	13.8	5 370	27.2	10 877	44.3	28 381	125.9	19 142	85.4	11 214
TOTAL INDEX FUTURES	546 092	64 432.0	723 638	85 045.8	1 383 575	120 667.8	6 819 045	722 268.5	2 653 305	270 145.6	71 721
FTSE MIB INDEX miniFUTURES	216 972	5 147.4	349 615	8 253.2	530 759	9 496.3	2 365 666	49 960.7	1 097 346	22 896.9	12 245
TOTAL INDEX miniFUTURES	216 972	5 147.4	349 615	8 253.2	530 759	9 496.3	2 365 666	49 960.7	1 097 346	22 896.9	12 245
FTSE MIB INDEX OPTIONS	254 428	14 511.5	326 134	19 319.1	317 432	14 849.0	2 722 027	141 727.1	897 994	48 679.6	349 522
FTSE MIB INDEX WEEKLY OPTIONS	28 192	1 671.4	34 668	2 076.4	16 753	826.3	256 975	13 734.2	79 613	4 574.1	846
TOTAL FTSE MIB INDEX OPTIONS	282 620	16 182.9	360 802	21 395.5	334 185	15 675.4	2 979 002	155 461.3	977 607	53 253.7	350 368
ITALIAN STOCK FUTURES	43 955	161.7	75 988	249.4	132 063	301.5	1 473 331	3 876.7	252 006	712.6	84 314
EUROPEAN STOCK FUTURES	-	-	66 941	239.1	206 391	425.1	2 365 064	8 319.4	273 332	664.2	40 400
STOCK DIVIDEND FUTURES	545	0.4	3 730	0.8	12 825	3.0	39 105	12.8	17 100	4.3	37 595
TOTAL STOCK FUTURES	44 500	162.1	146 659	489.4	351 279	729.6	3 877 500	12 208.9	542 438	1 381.1	162 309
STOCK OPTIONS	1 617 916	5 889.9	1 389 081	5 402.4	937 487	2 927.3	14 626 347	46 818.2	3 944 484	14 219.6	4 644 049
WEEKLY STOCK OPTIONS	652	3.4	980	4.2	1 478	2.8	33 924	118.9	3 110	10.4	118
TOTAL STOCK OPTIONS	1 618 568	5 893.3	1 390 061	5 406.5	938 965	2 930.1	14 660 271	46 937.1	3 947 594	14 229.9	4 644 167
TOTAL EQUITY DERIVATIVES	2 708 752	91 817.8	2 970 775	120 590.3	3 538 763	149 499.1	30 701 484	986 836.5	9 218 290	361 907.2	5 240 810

IDEM - EQUITY DERIVATIVES TURNOVER - Stock Futures

	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TURNOVER eur m (*)					
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
ITALIAN STOCK FUTURES							
A2A	22	500	23	2.6	0.1	0.4%	500
ACEA	22	-	-	-	-	0.0%	-
ANIMA HOLDING	22	-	-	-	-	0.0%	-
ATLANTIA	22	15	1	0.1	0.0	0.0%	-
AUTOGRILL	22	-	-	-	-	0.0%	-
AZIMUT HOLDING	22	2 405	109	13.2	0.6	1.2%	900
BANCA GENERALI	22	-	-	-	-	0.0%	-
BANCA MEDIOLANUM	22	-	-	-	-	0.0%	-
BANCA MONTE PASCHI SIENA	22	-	-	-	-	0.0%	10
BANCO BPM	22	5 800	264	6.8	0.3	0.4%	4 300
BPER BANCA	22	-	-	-	-	0.0%	-
BREMBO	22	-	-	-	-	0.0%	-
BUZZI UNICEM	22	-	-	-	-	0.0%	-
CAMPARI	22	-	-	-	-	0.0%	-
CATTOLICA ASSICURAZIONI	22	-	-	-	-	0.0%	-
CIR	22	-	-	-	-	0.0%	-
CNH INDUSTRIAL	22	-	-	-	-	0.0%	-
ENEL	22	4 025	183	13.7	0.6	0.1%	4 000
ENI	22	13 559	616	55.3	2.5	0.7%	4 403
ERG	22	-	-	-	-	0.0%	-
EXOR	22	5	0	0.0	0.0	0.0%	-
FERRARI	22	49	2	0.6	0.0	0.0%	29
FIAT CHRYSLER AUTOMOBILES	22	634	29	2.0	0.1	0.1%	619
FINCOBANK	22	-	-	-	-	0.0%	-
GENERALI	22	10 275	467	13.1	0.6	0.4%	6 251
GEOX	22	-	-	-	-	0.0%	-
HERA	22	-	-	-	-	0.0%	-
INTESA SANPAOLO	22	78 575	3 572	130.2	5.9	1.2%	41 500
IREN	22	-	-	-	-	0.0%	-
ITALGAS	22	-	-	-	-	0.0%	-
LEONARDO	22	-	-	-	-	0.0%	-
MEDIASET	22	-	-	-	-	0.0%	-
MEDIOBANCA	22	1 600	73	3.7	0.2	0.3%	800
MONCLER	22	4	0	0.1	0.0	0.0%	-
NEXI	22	-	-	-	-	0.0%	-
PIRELLI & C	22	-	-	-	-	0.0%	-
POSTE ITALIANE	22	800	36	2.9	0.1	0.2%	800
PRYSMIAN	22	-	-	-	-	0.0%	-
SAIPEM	22	36	2	0.1	0.0	0.0%	-
SARAS	22	-	-	-	-	0.0%	-
SNAM	22	1 000	45	3.8	0.2	0.2%	1 000
STMICROELECTRONICS	22	65	3	0.8	0.0	0.0%	-
TECHNOGYM	22	-	-	-	-	0.0%	-
TELECOM ITALIA	22	8	0	0.0	0.0	0.0%	2
TELECOM ITALIA RSP	22	30	1	0.0	0.0	0.0%	-
TENARIS	22	-	-	-	-	0.0%	-
TERNA	22	32	1	0.2	0.0	0.0%	-
TOD'S	22	-	-	-	-	0.0%	-
UBI BANCA	22	-	-	-	-	0.0%	-
UNICREDIT	22	12 646	575	52.4	2.4	0.7%	19 200
UNIPOL	22	-	-	-	-	0.0%	-
UNIPOLSAI	22	-	-	-	-	0.0%	-
EUROPEAN STOCK FUTURES							
BANCO SANTANDER	22	-	-	-	-	-	-
BBVA	22	-	-	-	-	-	-
BNP PARIBAS	22	85 975	3 908	242.9	11.0	-	40 400
DEUTSCHE BANK	22	-	-	-	-	-	-
IBERDROLA	22	-	-	-	-	-	-
REPSOL	22	-	-	-	-	-	-
SOCIETE GENERALE	22	120 416	5 473	182.2	8.3	-	-
TELEFONICA	22	-	-	-	-	-	-
STOCK DIVIDEND FUTURES							
ASSICURAZIONI GENERALI DIVIDEND	22	275	13	0.3	0.0	-	415
AXA DIVIDEND	22	-	-	-	-	-	10
BANCO BILBAO VIZCAYA ARGENTARIA DIVIDEND	22	-	-	-	-	-	-
BANCO SANTANDER DIVIDEND	22	-	-	-	-	-	-
BNP DIVIDEND	22	-	-	-	-	-	-
DAIMLER DIVIDEND	22	-	-	-	-	-	30
DEUTSCHE TELEKOM DIVIDEND	22	-	-	-	-	-	80
ENEL DIVIDEND	22	-	-	-	-	-	3 790
ENGIE DIVIDEND	22	-	-	-	-	-	-
ENI DIVIDEND	22	1 000	45	0.8	0.0	-	1 555
FIAT CHRYSLER AUTOMOBILES DIVIDEND	22	635	29	0.1	0.0	-	4 960
IBERDROLA DIVIDEND	22	-	-	-	-	-	20
INTESA SANPAOLO DIVIDEND	22	10 775	490	1.8	0.1	-	22 505
ORANGE DIVIDEND	22	-	-	-	-	-	-
POSTE ITALIANE DIVIDEND	22	-	-	-	-	-	-
SANOFI-AVENTIS DIVIDEND	22	-	-	-	-	-	5
SIEMENS DIVIDEND	22	-	-	-	-	-	20
SNAM DIVIDEND	22	-	-	-	-	-	-
SOCGEN DIVIDEND	22	-	-	-	-	-	40
TELECOM ITALIA DIVIDEND	22	-	-	-	-	-	-
TELEFONICA DIVIDEND	22	-	-	-	-	-	-
TERNA DIVIDEND	22	-	-	-	-	-	-
TOTAL DIVIDEND	22	-	-	-	-	-	5
UNICREDIT DIVIDEND	22	140	6	0.0	0.0	-	4 150
VIVENDI DIVIDEND	22	-	-	-	-	-	10

(*) 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

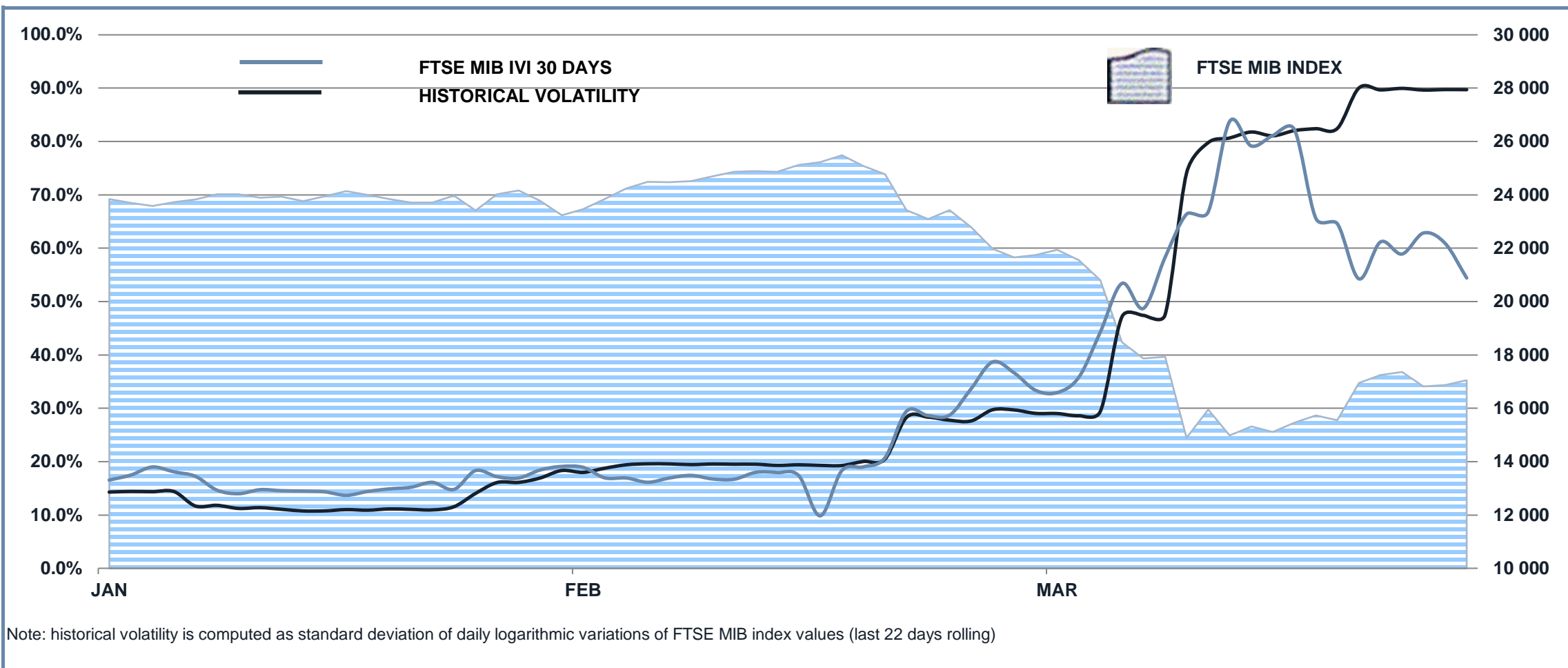
	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
		TURNOVER eur m (*)					
STOCK OPTIONS							
A2A	22	2 215	101	15.8	0.7	2.6%	4 875
ACEA	22	3	0	0.0	0.0	0.0%	91
AMPLIFON	22	62	3	0.6	0.0	0.1%	156
ANIMA HOLDING	22	2 570	117	3.9	0.2	2.0%	2 943
ASTM	22	237	11	0.5	0.0	0.3%	345
ATLANTIA	22	5 607	255	47.4	2.2	4.4%	10 647
AUTOGRILL	22	1 876	85	5.3	0.2	2.4%	2 602
AZIMUT HOLDING	22	5 800	264	47.5	2.2	4.3%	11 770
BANCA GENERALI	22	680	31	2.0	0.1	0.5%	2 103
BANCA IFIS	22	111	5	0.1	0.0	0.2%	741
BANCA MEDIOLANUM	22	592	27	1.7	0.1	0.4%	1 368
BANCA MONTE PASCHI SIENA	22	11 815	537	2.1	0.1	1.0%	35 692
BANCA POPOLARE SONDRIO	22	16	1	0.0	0.0	0.0%	65
BANCO BPM	22	14 241	647	24.5	1.1	1.4%	46 146
BPER BANCA	22	3 474	158	11.9	0.5	2.7%	8 494
BREMBO	22	448	20	1.9	0.1	0.8%	835
BRUNELLO CUCINELLI	22	135	6	0.4	0.0	0.4%	73
BUZZI UNICEM	22	432	20	0.8	0.0	0.2%	1 147
CAMPARI	22	567	26	4.4	0.2	0.6%	984
CATTOLICA ASSICURAZIONI	22	80	4	0.1	0.0	0.0%	849
CERVED GROUP	22	26	1	0.1	0.0	0.1%	15
CIR	22	-	-	-	-	0.0%	24
CNH INDUSTRIAL	22	1 714	78	6.3	0.3	0.6%	5 865
CREDITO VALTELLINESE	22	2	0	0.0	0.0	0.0%	-
DANIELI & C	22	98	4	0.1	0.0	0.5%	259
DE' LONGHI	22	170	8	1.3	0.1	1.4%	209
DIASORIN	22	373	17	4.3	0.2	0.4%	186
ENEL	22	220 628	10 029	734.4	33.4	7.3%	627 118
ENI	22	82 518	3 751	416.2	18.9	5.0%	435 049
ERG	22	253	12	2.5	0.1	1.5%	376
EXOR	22	5 769	262	28.9	1.3	2.7%	6 372
FALCK RENEWABLES	22	243	11	0.6	0.0	0.3%	196
FERRARI	22	10 735	488	141.7	6.4	4.4%	15 439
FIAT CHRYSLER AUTOMOBILES	22	55 477	2 522	295.7	13.4	8.5%	197 029
FINCANTIERI	22	485	22	0.3	0.0	0.4%	679
FINECOBANK	22	3 252	148	14.8	0.7	1.2%	5 605
GENERALI	22	107 372	4 881	141.6	6.4	4.1%	719 548
GEOX	22	69	3	0.0	0.0	0.1%	233
HERA	22	71	3	0.2	0.0	0.0%	116
IMA	22	98	4	0.3	0.0	0.2%	472
INTERPUMP GROUP	22	81	4	0.2	0.0	0.1%	432
INTESA SANPAOLO	22	116 056	5 275	223.8	10.2	2.1%	1 438 692
INWIT	22	51	2	0.2	0.0	0.1%	90
IREN	22	533	24	0.9	0.0	0.4%	553
ITALGAS	22	2 173	99	11.5	0.5	2.1%	1 823
JUVENTUS FOOTBALL CLUB	22	212	10	0.2	0.0	0.1%	470
LEONARDO	22	5 365	244	20.5	0.9	2.3%	16 840
MAIRE TECNIMONT	22	41	2	0.1	0.0	0.1%	95
MEDIASET	22	1 139	52	2.4	0.1	1.9%	3 510
MEDIOBANCA	22	6 305	287	20.0	0.9	1.4%	23 207
MONCLER	22	6 005	273	101.0	4.6	7.3%	7 663
MONDADORI EDITORE	22	-	-	-	-	0.0%	24
NEXI	22	897	41	5.9	0.3	0.5%	1 204
OVS	22	36	2	0.0	0.0	0.0%	315
PIAGGIO & C	22	543	25	1.2	0.1	2.1%	370
PIRELLI & C	22	3 609	164	7.6	0.3	1.2%	13 325
POSTE ITALIANE	22	1 805	82	7.6	0.3	0.5%	3 726
PRIMA INDUSTRIE	22	19	1	0.0	0.0	0.1%	50
PRYSMIAN	22	13 944	634	20.8	0.9	2.0%	18 364
RECORDATI	22	42	2	0.2	0.0	0.0%	39
SAFILO GROUP	22	78	4	0.0	0.0	0.2%	935
SAIPEM	22	2 177	99	7.9	0.4	0.8%	9 108
SALVATORE FERRAGAMO	22	656	30	4.8	0.2	1.6%	12 180
SARAS	22	412	19	0.5	0.0	0.3%	2 073
SNAM	22	9 105	414	42.2	1.9	2.2%	28 455
STMICROELECTRONICS	22	4 770	217	50.3	2.3	1.5%	12 360
TAMBURI INVESTMENT PARTNERS	22	32	1	0.1	0.0	0.1%	46
TECHNOGYM	22	61	3	0.3	0.0	0.1%	859
TELECOM ITALIA	22	122 941	5 588	53.4	2.4	3.6%	513 922
TELECOM ITALIA RSP	22	18 765	853	8.2	0.4	2.3%	28 564
TENARIS	22	2 591	118	9.4	0.4	0.9%	21 321
TERNA	22	1 491	68	8.2	0.4	0.5%	5 342
TOD'S	22	177	8	0.6	0.0	0.7%	431
UBI BANCA	22	4 179	190	6.8	0.3	0.7%	16 210
UNICREDIT	22	70 033	3 183	348.7	15.9	4.8%	310 675
UNIPOL	22	528	24	0.9	0.0	0.2%	2 582
UNIPOLSAI	22	321	15	0.7	0.0	0.2%	1 478
WEEKLY STOCK OPTIONS							
ENEL	22	72	3	0.2	0.0	0.0%	25
ENI	22	149	7	0.7	0.0	0.0%	4
FIAT CHRYSLER AUTOMOBILES	22	101	5	0.3	0.0	0.0%	26
GENERALI	22	598	27	0.7	0.0	0.0%	50
INTESA SANPAOLO	22	54	2	0.1	0.0	0.0%	8
TELECOM ITALIA	22	362	16	0.1	0.0	0.0%	-
UNICREDIT	22	142	6	0.6	0.0	0.0%	5

(*) 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



MOST TRADED STOCK OPTIONS IN THE MONTH BY UNDERLYING

SHARES	STANDARD CONTRACTS		NOTIONAL TURNOVER		OPEN INTEREST *	
	number	% CALL	% PUT	eur ML		% SHARES
ENEL	220 700	38.14%	61.86%	734.57	7.3%	627 143
TELECOM ITALIA	123 303	25.76%	74.24%	53.57	3.6%	513 922
INTESA SANPAOLO	116 110	37.36%	62.64%	223.90	2.1%	1 438 700
GENERALI	107 970	43.33%	56.67%	142.30	4.1%	719 598
ENI	82 667	34.51%	65.49%	416.92	5.1%	435 053
UNICREDIT	70 175	49.43%	50.57%	349.35	4.8%	310 680
FIAT CHRYSLER AUTOMOBILES	55 578	47.26%	52.74%	296.06	8.5%	197 055
TELECOM ITALIA RSP	18 765	19.56%	80.44%	8.21	2.3%	28 564
BANCO BPM	14 241	55.61%	44.39%	24.49	1.4%	46 146
PRYSMIAN	13 944	13.81%	86.19%	20.82	2.0%	18 364

* 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	120 416	35.6%	4	182.19	..	-
BNP PARIBAS	85 975	25.4%	8	242.87	..	40 400
INTESA SANPAOLO	78 575	23.2%	13	130.18	1.2%	41 500
ENI	13 559	4.0%	36	55.26	0.7%	4 403
UNICREDIT	12 646	3.7%	17	52.41	0.7%	19 200
GENERALI	10 275	3.0%	3	13.11	0.4%	6 251
BANCO BPM	5 800	1.7%	3	6.84	0.4%	4 300
ENEL	4 025	1.2%	3	13.66	0.1%	4 000
AZIMUT HOLDING	2 405	0.7%	3	13.19	1.2%	900
MEDIOBANCA	1 600	0.5%	2	3.66	0.3%	800

* Open positions at the end of period. Gross figures

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