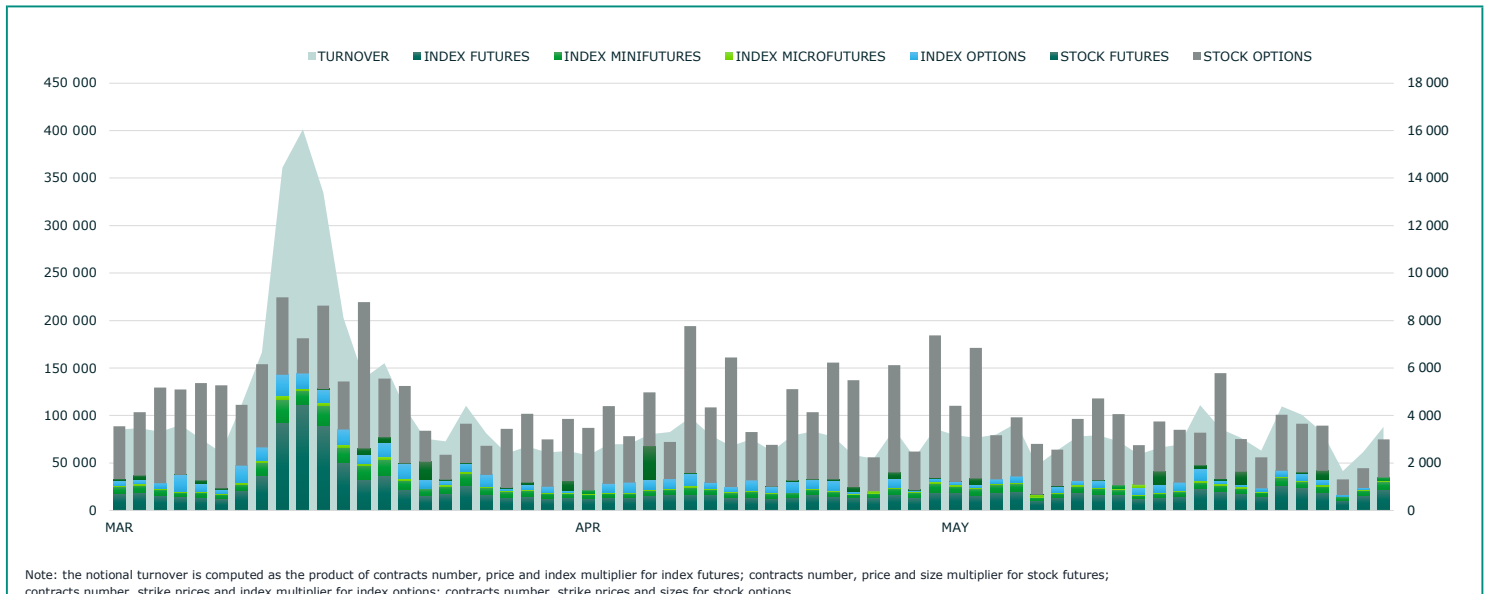


EQUITY DERIVATIVES TRADING



MONTHLY TURNOVER

	MARCH 2023		APRIL 2023		MAY 2023		TOTAL 2022		JAN - MAY 2023		OPEN INTEREST
	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	
FTSE MIB INDEX FUTURES	714 578	93 865.3	265 290	35 849.0	382 313	51 370.8	6 039 024	705 064.4	1 988 518	263 944.7	99 671
FTSE ITALIA PIR PMI TR INDEX FUTURES	2 283	73.9	-	-	-	-	9 826	294.1	2 403	77.7	913
FTSE MIB DIVIDEND INDEX FUTURES	2 657	15.2	1 990	11.6	3 621	21.8	38 545	183.6	14 730	86.3	16 222
TOTAL INDEX FUTURES	719 518	93 954.3	267 280	35 860.6	385 934	51 392.6	6 087 395	705 542.1	2 005 651	264 108.8	116 806
FTSE MIB INDEX miniFUTURES	228 857	6 016.2	100 315	2 712.1	130 809	3 515.5	2 114 164	49 712.9	695 373	18 479.6	16 588
TOTAL INDEX miniFUTURES	228 857	6 016.2	100 315	2 712.1	130 809	3 515.5	2 114 164	49 712.9	695 373	18 479.6	16 588
FTSE MIB INDEX microFUTURES	41 896	220.7	18 129	97.9	26 953	144.8	471 802	2 199.9	140 298	745.6	5 179
TOTAL INDEX microFUTURES	41 896	220.7	18 129	97.9	26 953	144.8	471 802	2 199.9	140 298	745.6	5 179
FTSE MIB INDEX OPTIONS	221 106	14 111.6	128 186	8 200.9	99 940	6 459.8	1 655 130	94 248.1	738 009	46 852.2	254 516
FTSE MIB INDEX WEEKLY OPTIONS	12 616	840.4	4 950	336.6	9 810	658.6	122 038	7 143.6	44 905	2 986.2	1 417
TOTAL FTSE MIB INDEX OPTIONS	233 722	14 952.0	133 136	8 537.5	109 750	7 118.4	1 777 168	101 391.7	782 914	49 838.4	255 933
ITALIAN STOCK FUTURES	55 018	210.8	48 776	202.4	52 853	220.5	858 374	2 872.8	307 206	1 469.6	101 982
EUROPEAN STOCK FUTURES	14 462	91.6	-	-	-	-	45 848	235.8	14 462	91.6	-
STOCK DIVIDEND FUTURES	45	0.4	6	0.1	445	0.4	9 383	23.0	789	2.7	6 442
TOTAL STOCK FUTURES	69 525	302.9	48 782	202.5	53 298	220.9	913 605	3 131.6	322 457	1 564.0	108 424
STOCK OPTIONS	1 607 144	6 697.1	1 497 582	5 525.5	1 241 386	4 933.9	15 701 228	48 620.1	7 456 481	28 055.7	5 956 025
WEEKLY STOCK OPTIONS	3 377	13.9	1 687	12.0	816	5.1	27 981	122.6	8 847	48.4	268
TOTAL STOCK OPTIONS	1 610 521	6 711.0	1 499 269	5 537.5	1 242 202	4 939.0	15 729 209	48 742.8	7 465 328	28 104.1	5 956 293
TOTAL EQUITY DERIVATIVES	2 904 039	122 157.0	2 066 911	52 948.2	1 948 946	67 331.1	27 093 343	910 720.9	11 412 021	362 840.5	6 459 223

IDEM - EQUITY DERIVATIVES TURNOVER - Stock Futures

	DAYS	TURNOVER				% TOT SHARES (**)	OPEN INTEREST (***)
		STANDARD CONTRACTS		TURNOVER eur m (*)			
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
ITALIAN STOCK FUTURES							
A2A	22	-	-	-	-	0.0%	-
ACEA	22	-	-	-	-	0.0%	-
ANIMA HOLDING	22	-	-	-	-	0.0%	-
AUTOGRILL	22	-	-	-	-	0.0%	-
AZIMUT HOLDING	22	205	9	2.0	0.1	0.7%	200
BANCA GENERALI	22	-	-	-	-	0.0%	-
BANCA MEDIOLANUM	22	2	0	0.0	0.0	0.0%	-
BANCA MONTE PASCHI S	22	-	-	-	-	0.0%	-
BANCO BPM	22	8	0	0.0	0.0	0.0%	2 008
BPER BANCA	22	-	-	-	-	0.0%	-
BREMBO	22	-	-	-	-	0.0%	-
BUZZI	22	-	-	-	-	0.0%	-
CAMPARI	22	120	5	1.5	0.1	0.2%	300
CNH INDUSTRIAL	22	-	-	-	-	0.0%	-
ENEL	22	706	32	2.1	0.1	0.1%	1 202
ENI	22	12 300	559	81.7	3.7	2.5%	10 302
ERG	22	-	-	-	-	0.0%	-
FERRARI	22	20	1	0.5	0.0	0.0%	20
FINECOBANK	22	-	-	-	-	0.0%	-
GENERALI	22	9 075	413	16.9	0.8	1.0%	26 525
GEOX	22	-	-	-	-	0.0%	-
GVS	22	-	-	-	-	0.0%	-
HERA	22	-	-	-	-	0.0%	-
INTESA SANPAOLO	22	21 550	980	49.5	2.3	1.1%	24 000
IREN	22	-	-	-	-	0.0%	-
ITALGAS	22	-	-	-	-	0.0%	-
LEONARDO	22	300	14	1.7	0.1	0.3%	300
MEDIOBANCA	22	1 200	55	6.0	0.3	0.9%	1 460
MFE B	22	-	-	-	-	0.0%	-
MONCLER	22	100	5	3.2	0.1	0.3%	100
NEXI	22	8	0	0.0	0.0	0.0%	8
PIRELLI & C	22	-	-	-	-	0.0%	-
POSTE ITALIANE	22	1 050	48	5.0	0.2	0.8%	750
PRYSMIAN	22	2	0	0.0	0.0	0.0%	-
SAIPEM	22	-	-	-	-	0.0%	-
SARAS	22	26	1	0.0	0.0	0.0%	-
SNAM	22	-	-	-	-	0.0%	775
STELLANTIS	22	4 812	219	37.0	1.7	1.0%	7 506
STMICROELECTRONICS	22	29	1	0.6	0.0	0.0%	13
TECHNOGYM	22	-	-	-	-	0.0%	-
TELECOM ITALIA	22	-	-	-	-	0.0%	1
TELECOM ITALIA RSP	22	-	-	-	-	0.0%	-
TENARIS	22	-	-	-	-	0.0%	-
TERNA	22	-	-	-	-	0.0%	-
TOD'S	22	2	0	0.0	0.0	0.0%	1
UNICREDIT	22	1 323	60	12.6	0.6	0.2%	26 001
UNIPOL	22	5	0	0.0	0.0	0.0%	5
UNIPOLSAI	22	10	0	0.0	0.0	0.0%	505
EUROPEAN STOCK FUTURES							
STOCK DIVIDEND FUTURES							
ASSICURAZIONI GENERALI DIVIDEND	22	-	-	-	-	-	12
BANCO BPM DIVIDEND	22	-	-	-	-	-	185
ENEL DIVIDEND	22	-	-	-	-	-	1 622
ENI DIVIDEND	22	5	0	0.0	0.0	-	2 200
FERRARI DIVIDEND	22	-	-	-	-	-	-
INTESA SANPAOLO DIVIDEND	22	440	20	0.4	0.0	-	2 245
POSTE ITALIANE DIVIDEND	22	-	-	-	-	-	115
SNAM DIVIDEND	22	-	-	-	-	-	-
STELLANTIS DIVIDEND	22	-	-	-	-	-	12
TELECOM ITALIA DIVIDEND	22	-	-	-	-	-	-
TERNA DIVIDEND	22	-	-	-	-	-	10
UNICREDIT DIVIDEND	22	-	-	-	-	-	41

(*) 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

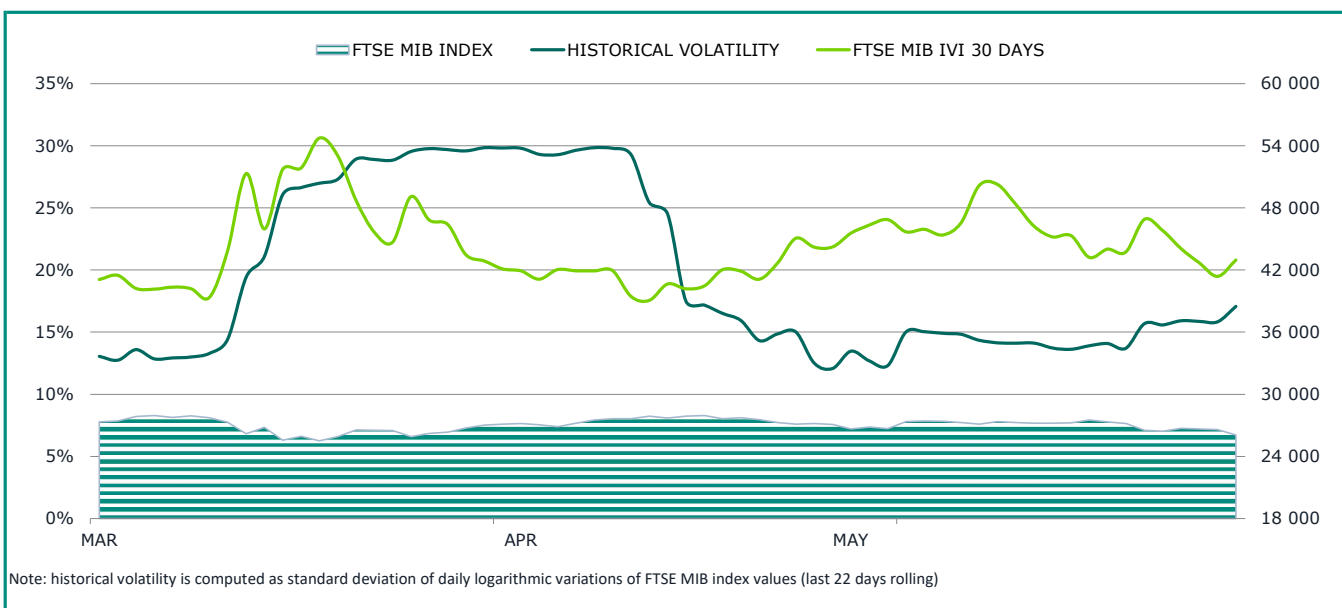
	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TURNOVER eur m (*)					
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
STOCK OPTIONS							
A2A	22	3 065	139	24.1	1.1	5.5%	6 615
ACEA	22	163	7	1.1	0.0	3.4%	206
AMPLIFON	22	441	20	6.7	0.3	1.5%	1 102
ANIMA HOLDING	22	513	23	1.0	0.0	1.7%	693
AUTOGRILL	22	1 944	88	6.7	0.3	3.1%	2 738
AZIMUT HOLDING	22	1 710	78	17.4	0.8	6.1%	5 899
BANCA GENERALI	22	1 894	86	5.7	0.3	3.7%	4 327
BANCA IFIS	22	203	9	0.3	0.0	0.7%	404
BANCA MEDIOLANUM	22	550	25	2.2	0.1	1.3%	1 815
BANCA MONTE PASCHI S	22	4 111	187	8.8	0.4	1.6%	11 393
BANCA POPOLARE SONDR	22	2 049	93	3.7	0.2	4.7%	2 171
BANCO BPM	22	21 950	998	87.1	4.0	8.0%	65 853
BFF BANK	22	53	2	0.2	0.0	0.2%	48
BPER BANCA	22	10 096	459	22.3	1.0	3.0%	19 824
BREMBO	22	323	15	2.3	0.1	2.2%	716
BRUNELLO CUCINELLI	22	80	4	0.6	0.0	0.5%	119
BUZZI	22	976	44	2.2	0.1	1.9%	2 770
CAMPARI	22	6 215	283	72.2	3.3	11.8%	12 596
CNH INDUSTRIAL	22	4 219	192	28.5	1.3	2.8%	5 982
DANIELI & C	22	99	5	0.2	0.0	1.8%	128
DE' LONGHI	22	57	3	0.6	0.0	1.2%	78
DIASORIN	22	1 864	85	18.1	0.8	4.7%	2 243
ENEL	22	187 821	8 537	550.1	25.0	18.5%	1 152 710
ENI	22	162 964	7 407	973.0	44.2	30.3%	627 829
ERG	22	658	30	9.0	0.4	3.5%	830
FERRARI	22	7 005	318	187.0	8.5	9.8%	18 442
FINCANTIERI	22	83	4	0.0	0.0	0.1%	326
FINECOBANK	22	3 220	146	20.6	0.9	2.2%	18 036
GENERALI	22	222 904	10 132	400.2	18.2	23.4%	1 124 082
GEOX	22	3	0	0.0	0.0	0.0%	223
GVS	22	28	1	0.1	0.0	0.5%	34
HERA	22	1 428	65	4.0	0.2	2.1%	2 011
INTERPUMP GROUP	22	2 623	119	14.2	0.6	6.6%	4 012
INTESA SANPAOLO	22	215 910	9 814	458.3	20.8	10.0%	1 228 450
INWIT	22	2 094	95	12.6	0.6	3.5%	17 790
IREN	22	45	2	0.1	0.0	0.1%	156
ITALGAS	22	955	43	5.4	0.2	2.7%	990
IVECO GROUP	22	612	28	2.4	0.1	0.9%	1 854
JUVENTUS FOOTBALL CL	22	64	3	0.0	0.0	0.1%	202
LEONARDO	22	5 589	254	30.0	1.4	4.7%	20 885
MAIRE TECNIMONT	22	72	3	0.3	0.0	0.4%	119
MEDIOBANCA	22	17 750	807	83.8	3.8	11.9%	69 954
MFE B	22	15	1	0.0	0.0	0.0%	263
MONCLER	22	3 060	139	89.0	4.0	7.6%	5 609
MONDADORI EDITORE	22	3	0	0.0	0.0	0.0%	16
NEXI	22	6 328	288	23.8	1.1	5.7%	37 001
OVS	22	1 309	60	1.9	0.1	4.0%	1 783
PIAGGIO & C	22	106	5	0.4	0.0	1.2%	372
PIRELLI & C	22	8 145	370	19.0	0.9	9.4%	43 231
POSTE ITALIANE	22	18 515	842	89.7	4.1	14.6%	41 144
PRYSMIAN	22	13 626	619	48.2	2.2	6.2%	8 104
RECORDATI	22	889	40	3.7	0.2	1.3%	1 992
REPLY	22	30	1	0.2	0.0	0.1%	137
SAFILO GROUP	22	22	1	0.0	0.0	0.1%	107
SAIPEM	22	4 324	197	6.4	0.3	1.0%	19 784
SALVATORE FERRAGAMO	22	1 332	61	10.3	0.5	19.5%	2 354
SARAS	22	607	28	0.8	0.0	0.3%	1 654
SESA	22	59	3	0.1	0.0	0.2%	72
SNAM	22	2 213	101	10.9	0.5	2.1%	11 371
STELLANTIS	22	126 972	5 771	944.2	42.9	25.9%	407 178
STMICROELECTRONICS	22	7 015	319	142.0	6.5	6.0%	8 238
TAMBURI INVESTMENT P	22	43	2	0.2	0.0	0.6%	40
TECHNOGYM	22	92	4	0.4	0.0	0.5%	208
TELECOM ITALIA	22	95 495	4 341	28.2	1.3	3.8%	601 890
TELECOM ITALIA RSP	22	1 448	66	0.4	0.0	0.4%	85 368
TENARIS	22	5 188	236	29.9	1.4	2.6%	17 562
TERNA	22	1 202	55	9.4	0.4	1.2%	3 044
TOD'S	22	815	37	3.1	0.1	6.1%	856
UNICREDIT	22	45 982	2 090	403.3	18.3	6.3%	212 200
UNIPOL	22	1 426	65	3.6	0.2	1.4%	6 534
UNIPOLSAI	22	712	32	1.7	0.1	2.5%	959
WEBUILD	22	10	0	0.0	0.0	0.0%	299
WEEKLY STOCK OPTIONS							
ENEL	22	248	11	0.7	0.0	0.0%	141
ENI	22	82	4	0.5	0.0	0.0%	26
GENERALI	22	2	0	0.0	0.0	0.0%	-
INTESA SANPAOLO	22	86	4	0.2	0.0	0.0%	17
STELLANTIS	22	48	2	0.4	0.0	0.0%	11
TELECOM ITALIA	22	-	-	-	-	0.0%	-
UNICREDIT	22	350	16	3.2	0.1	0.1%	73

(*) 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	
GENERALI	222 906	43.32%	56.68%	400.25	23.4%	1 124 082
INTESA SANPAOLO	215 996	28.25%	71.75%	458.49	10.0%	1 228 467
ENEL	188 069	47.65%	52.35%	550.80	18.5%	1 152 851
ENI	163 046	25.85%	74.15%	973.56	30.3%	627 855
STELLANTIS	127 020	34.14%	65.86%	944.55	25.9%	407 189
TELECOM ITALIA	95 495	86.03%	13.97%	28.16	3.8%	601 890
UNICREDIT	46 332	40.35%	59.65%	406.50	6.4%	212 273
BANCO BPM	21 950	46.03%	53.97%	87.12	8.0%	65 853
POSTE ITALIANE	18 515	72.08%	27.92%	89.69	14.6%	41 144
MEDIOBANCA	17 750	32.30%	67.70%	83.83	11.9%	69 954

* 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	
INTESA SANPAOLO	21 550	40.8%	6	49.55	1.1%	24 000
ENI	12 300	23.3%	5	81.67	2.5%	10 302
GENERALI	9 075	17.2%	5	16.92	1.0%	26 525
STELLANTIS	4 812	9.1%	10	36.96	1.0%	7 506
UNICREDIT	1 323	2.5%	6	12.64	0.2%	26 001
MEDIOBANCA	1 200	2.3%	1	6.02	0.9%	1 460
POSTE ITALIANE	1 050	2.0%	3	5.03	0.8%	750
ENEL	706	1.3%	4	2.10	0.1%	1 202
LEONARDO	300	0.6%	1	1.70	0.3%	300
AZIMUT HOLDING	205	0.4%	2	1.99	0.7%	200

* Open positions at the end of period. Gross figures

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