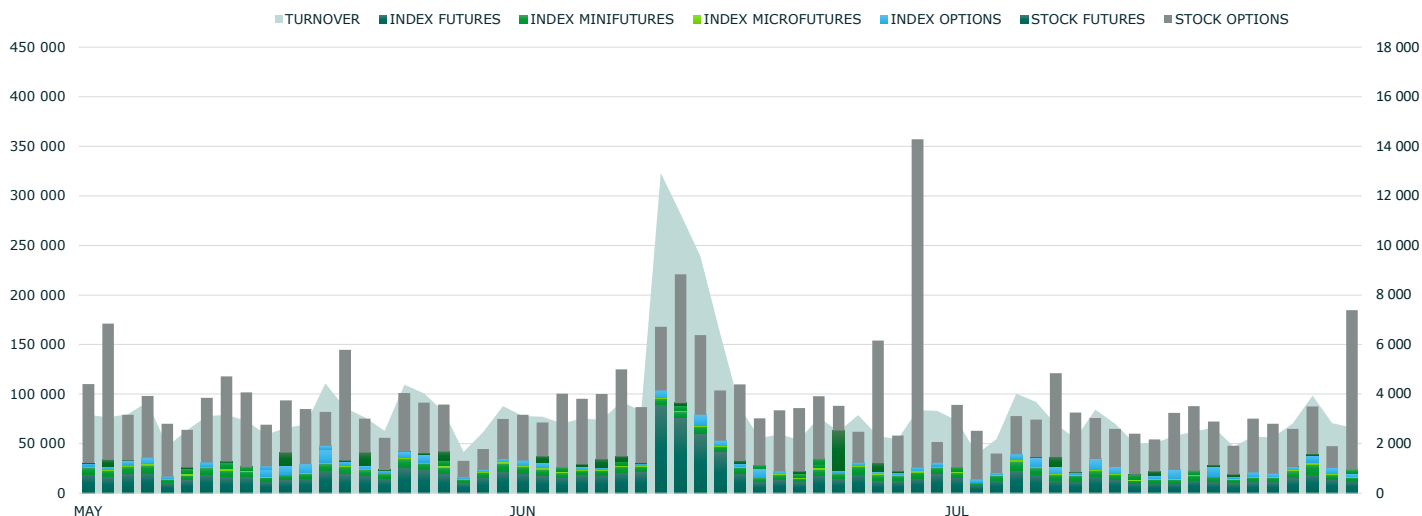


EQUITY DERIVATIVES TRADING



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

	MAY 2023		JUNE 2023		JULY 2023		TOTAL 2022		JAN - JUL 2023		
	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	382 313	51 370.8	562 206	77 297.4	283 361	40 665.5	6 039 024	705 064.4	2 834 085	381 907.7	93 416
FTSE ITALIA PIR PMI TR INDEX FUTURES	-	-	2 218	74.1	-	-	9 826	294.1	4 621	151.9	913
FTSE MIB DIVIDEND INDEX FUTURES	3 621	21.8	3 660	21.9	650	4.5	38 545	183.6	19 040	112.7	18 459
TOTAL INDEX FUTURES	385 934	51 392.6	568 084	77 393.4	284 011	40 670.1	6 087 395	705 542.1	2 857 746	382 172.3	112 788
FTSE MIB INDEX miniFUTURES	130 809	3 515.5	125 292	3 439.9	109 693	3 149.2	2 114 164	49 712.9	930 358	25 068.7	9 858
TOTAL INDEX miniFUTURES	130 809	3 515.5	125 292	3 439.9	109 693	3 149.2	2 114 164	49 712.9	930 358	25 068.7	9 858
FTSE MIB INDEX microFUTURES	26 953	144.8	23 167	127.1	18 000	103.3	471 802	2 199.9	181 465	976.1	3 600
TOTAL INDEX microFUTURES	26 953	144.8	23 167	127.1	18 000	103.3	471 802	2 199.9	181 465	976.1	3 600
FTSE MIB INDEX OPTIONS	99 940	6 459.8	83 389	5 447.4	103 684	6 904.0	1 655 130	94 248.1	925 082	59 203.6	222 025
FTSE MIB INDEX WEEKLY OPTIONS	9 810	658.6	9 141	622.5	6 844	488.0	122 038	7 143.6	60 890	4 096.6	1 188
TOTAL FTSE MIB INDEX OPTIONS	109 750	7 118.4	92 530	6 069.9	110 528	7 392.0	1 777 168	101 391.7	985 972	63 300.2	223 213
ITALIAN STOCK FUTURES	52 853	220.5	86 414	294.9	22 511	62.8	858 374	2 872.8	416 131	1 827.3	76 962
EUROPEAN STOCK FUTURES	-	-	-	-	-	-	45 848	235.8	14 462	91.6	-
STOCK DIVIDEND FUTURES	445	0.4	9	0.1	12	0.1	9 383	23.0	810	3.0	5 819
TOTAL STOCK FUTURES	53 298	220.9	86 423	295.0	22 523	62.9	913 605	3 131.6	431 403	1 921.9	82 781
STOCK OPTIONS	1 241 386	4 933.9	1 637 557	5 026.8	1 076 251	4 349.3	15 701 228	48 620.1	10 170 289	37 431.8	5 643 124
WEEKLY STOCK OPTIONS	816	5.1	656	4.0	346	2.8	27 981	122.6	9 849	55.2	100
TOTAL STOCK OPTIONS	1 242 202	4 939.0	1 638 213	5 030.8	1 076 597	4 352.2	15 729 209	48 742.8	10 180 138	37 487.0	5 643 224
TOTAL EQUITY DERIVATIVES	1 948 946	67 331.1	2 533 709	92 356.1	1 621 352	55 729.6	27 093 343	910 720.9	15 567 082	510 926.2	6 075 464

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	21	-	-	-	-	0.0%	-
ACEA	21	-	-	-	-	0.0%	-
ANIMA HOLDING	21	-	-	-	-	0.0%	-
AZIMUT HOLDING	21	-	-	-	-	0.0%	200
BANCA GENERALI	21	-	-	-	-	0.0%	-
BANCA MEDIOLANUM	21	-	-	-	-	0.0%	-
BANCA MONTE PASCHI S	21	-	-	-	-	0.0%	-
BANCO BPM	21	-	-	-	-	0.0%	-
BPER BANCA	21	-	-	-	-	0.0%	-
BREMBO	21	-	-	-	-	0.0%	-
BUZZI	21	-	-	-	-	0.0%	-
CAMPARI	21	-	-	-	-	0.0%	-
CNH INDUSTRIAL	21	-	-	-	-	0.0%	-
ENEL	21	1 001	48	3.1	0.1	0.1%	1 001
ENI	21	44	2	0.3	0.0	0.0%	6 342
ERG	21	-	-	-	-	0.0%	-
FERRARI	21	-	-	-	-	0.0%	10
FINECOBANK	21	-	-	-	-	0.0%	-
GENERALI	21	10 034	478	18.6	0.9	1.6%	45 000
GEOX	21	-	-	-	-	0.0%	-
GVS	21	-	-	-	-	0.0%	-
HERA	21	-	-	-	-	0.0%	-
INTESA SANPAOLO	21	2 011	96	5.1	0.2	0.1%	14 001
IREN	21	-	-	-	-	0.0%	-
ITALGAS	21	-	-	-	-	0.0%	-
LEONARDO	21	-	-	-	-	0.0%	-
MEDIOBANCA	21	-	-	-	-	0.0%	1 000
MFE B	21	-	-	-	-	0.0%	-
MONCLER	21	-	-	-	-	0.0%	-
NEXI	21	-	-	-	-	0.0%	-
PIRELLI & C	21	8 000	381	18.8	0.9	7.2%	4 000
POSTE ITALIANE	21	-	-	-	-	0.0%	1 000
PRYSMIAN	21	-	-	-	-	0.0%	-
SAIPEM	21	-	-	-	-	0.0%	-
SARAS	21	-	-	-	-	0.0%	-
SNAM	21	-	-	-	-	0.0%	100
STELLANTIS	21	33	2	0.3	0.0	0.0%	1 930
STMICROELECTRONICS	21	83	4	1.9	0.1	0.1%	75
TECHNOGYM	21	-	-	-	-	0.0%	-
TELECOM ITALIA	21	-	-	-	-	0.0%	1
TELECOM ITALIA RSP	21	-	-	-	-	0.0%	-
TENARIS	21	-	-	-	-	0.0%	-
TERNA	21	-	-	-	-	0.0%	-
TOD'S	21	-	-	-	-	0.0%	-
UNICREDIT	21	1 305	62	14.7	0.7	0.3%	2 302
UNIPOL	21	-	-	-	-	0.0%	-
UNIPOLSAI	21	-	-	-	-	0.0%	-
EUROPEAN STOCK FUTURES							
STOCK DIVIDEND FUTURES							
ASSICURAZIONI GENERALI DIVIDEND	21	-	-	-	-	-	12
BANCO BPM DIVIDEND	21	-	-	-	-	-	5
ENEL DIVIDEND	21	-	-	-	-	-	1 622
ENI DIVIDEND	21	-	-	-	-	-	2 200
FERRARI DIVIDEND	21	-	-	-	-	-	-
INTESA SANPAOLO DIVIDEND	21	-	-	-	-	-	1 805
POSTE ITALIANE DIVIDEND	21	-	-	-	-	-	115
SNAM DIVIDEND	21	-	-	-	-	-	-
STELLANTIS DIVIDEND	21	12	1	0.1	0.0	-	9
TELECOM ITALIA DIVIDEND	21	-	-	-	-	-	-
TERNA DIVIDEND	21	-	-	-	-	-	10
UNICREDIT DIVIDEND	21	-	-	-	-	-	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

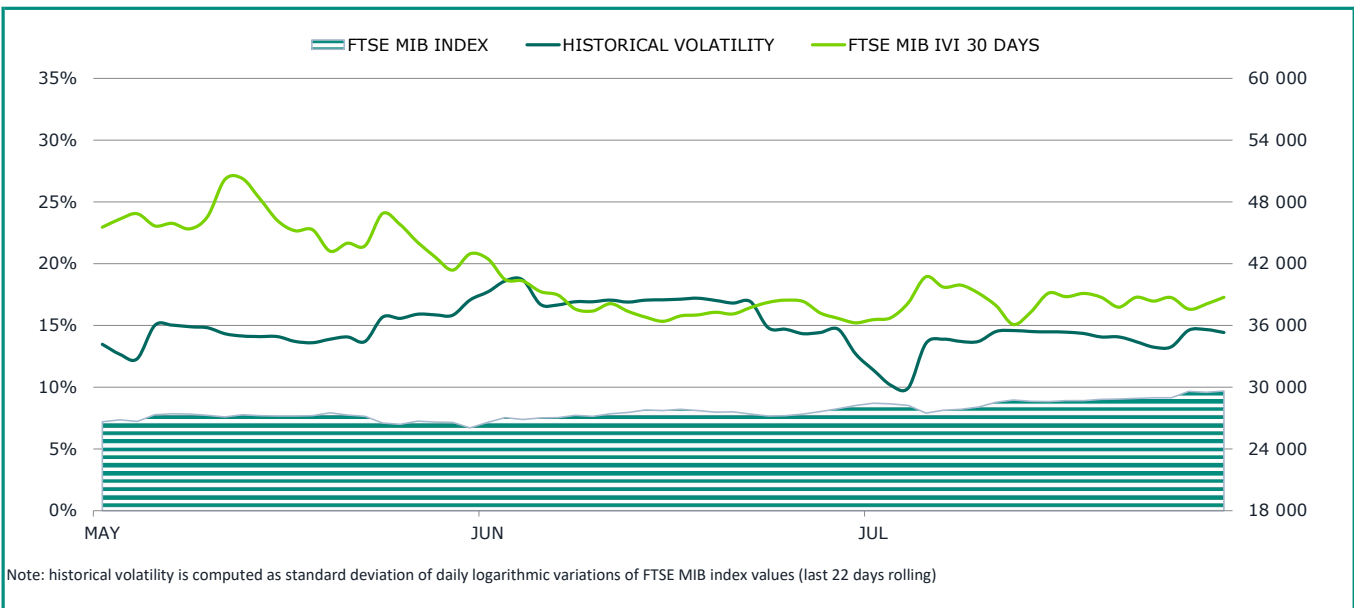
	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
		TURNOVER eur m (*)					
STOCK OPTIONS							
A2A	21	2 261	108	18.8	0.9	5.6%	7 052
ACEA	21	114	5	0.7	0.0	1.3%	216
AMPLIFON	21	1 455	69	21.8	1.0	4.7%	1 436
ANIMA HOLDING	21	520	25	0.8	0.0	1.4%	949
ARISTON HOLDING	21	-	-	-	-	0.0%	-
AZIMUT HOLDING	21	2 023	96	21.4	1.0	6.9%	5 145
BANCA GENERALI	21	2 196	105	7.4	0.4	3.7%	4 759
BANCA IFIS	21	126	6	0.2	0.0	0.6%	412
BANCA MEDIOLANUM	21	836	40	3.6	0.2	1.7%	2 006
BANCA MONTE PASCHI S	21	2 282	109	5.8	0.3	1.2%	7 532
BANCA POPOLARE SONDR	21	185	9	0.4	0.0	0.6%	2 271
BANCO BPM	21	15 662	746	66.8	3.2	6.5%	68 798
BFF BANK	21	40	2	0.2	0.0	0.2%	74
BPER BANCA	21	1 979	94	5.7	0.3	0.7%	13 847
BREMBO	21	255	12	1.7	0.1	1.8%	641
BRUNELLO CUCINELLI	21	50	2	0.4	0.0	0.2%	110
BUZZI	21	2 645	126	6.5	0.3	4.5%	2 348
CAMPARI	21	1 415	67	16.6	0.8	2.9%	11 622
CAREL INDUSTRIES	21	-	-	-	-	0.0%	-
CNH INDUSTRIAL	21	1 894	90	12.7	0.6	1.7%	2 749
DANIELI & C	21	267	13	0.6	0.0	5.5%	267
DE' LONGHI	21	64	3	0.6	0.0	1.2%	70
DIASORIN	21	591	28	5.2	0.2	1.7%	2 321
ENAV	21	-	-	-	-	0.0%	-
ENEL	21	199 846	9 516	631.5	30.1	18.7%	1 004 269
ENI	21	46 430	2 211	300.9	14.3	9.8%	487 631
ERG	21	349	17	4.6	0.2	1.5%	812
FERRARI	21	6 765	322	190.9	9.1	12.4%	16 369
FINCANTIERI	21	158	8	0.1	0.0	0.3%	290
FINCOBANK	21	8 343	397	56.8	2.7	5.9%	11 051
GENERALI	21	130 383	6 209	246.4	11.7	21.2%	1 208 374
GEOX	21	15	1	0.0	0.0	0.1%	167
GVS	21	56	3	0.2	0.0	1.5%	34
HERA	21	391	19	1.0	0.0	0.8%	1 637
INDUSTRIE DE NORA	21	16	1	0.0	0.0	0.1%	11
INTERPUMP GROUP	21	2 193	104	11.0	0.5	5.3%	3 402
INTESA SANPAOLO	21	306 471	14 594	802.3	38.2	19.9%	1 283 935
INWIT	21	1 730	82	10.6	0.5	3.9%	5 273
IREN	21	1 120	53	1.9	0.1	3.1%	1 042
ITALGAS	21	719	34	4.0	0.2	2.5%	1 233
IVECO GROUP	21	409	19	1.7	0.1	0.7%	1 495
JUVENTUS FOOTBALL CL	21	39	2	0.0	0.0	0.0%	147
LEONARDO	21	6 227	297	36.6	1.7	5.3%	17 617
LOTTOMATICA GROUP	21	2	0	0.0	0.0	0.0%	2
MAIRE TECNIMONT	21	23	1	0.1	0.0	0.2%	95
MEDIOBANCA	21	5 212	248	29.9	1.4	5.4%	68 621
MFE B	21	96	5	0.1	0.0	0.2%	221
MONCLER	21	2 957	141	88.7	4.2	9.7%	4 079
MONDADORI EDITORE	21	5	0	0.0	0.0	0.1%	38
NEXI	21	41 283	1 966	153.0	7.3	27.4%	71 908
OVS	21	18	1	0.0	0.0	0.1%	1 701
PIAGGIO & C	21	61	3	0.2	0.0	0.8%	362
PIRELLI & C	21	17 265	822	39.3	1.9	15.0%	58 805
POSTE ITALIANE	21	5 721	272	29.2	1.4	6.3%	30 162
PRYSMIAN	21	16 536	787	62.6	3.0	10.4%	22 165
RAI WAY	21	-	-	-	-	0.0%	-
RECORDATI	21	229	11	1.0	0.0	0.5%	1 728
REPLY	21	24	1	0.1	0.0	0.1%	107
SAFILO GROUP	21	32	2	0.0	0.0	0.1%	207
SAIPEM	21	5 495	262	8.3	0.4	0.7%	16 175
SALVATORE FERRAGAMO	21	1 365	65	10.0	0.5	15.3%	1 998
SANLORENZO	21	-	-	-	-	0.0%	-
SARAS	21	879	42	1.1	0.1	0.4%	1 656
SESA	21	58	3	0.1	0.0	0.1%	72
SNAM	21	3 762	179	18.5	0.9	3.5%	10 736
STELLANTIS	21	87 964	4 189	694.3	33.1	18.6%	369 950
STMICROELECTRONICS	21	6 472	308	143.8	6.8	4.4%	8 665
TAMBURI INVESTMENT P	21	28	1	0.1	0.0	0.5%	53
TECHNOGYM	21	23	1	0.1	0.0	0.3%	138
TECHNOPROBE	21	20	1	0.1	0.0	0.1%	1
TELECOM ITALIA	21	75 954	3 617	22.6	1.1	4.1%	497 604
TELECOM ITALIA RSP	21	56	3	0.0	0.0	0.0%	82 980
TENARIS	21	5 522	263	38.8	1.8	4.2%	8 807
TERNA	21	1 082	52	8.3	0.4	1.6%	8 315
TOD'S	21	821	39	3.3	0.2	6.8%	907
UNICREDIT	21	47 992	2 285	495.5	23.6	8.6%	183 558
UNIPOL	21	532	25	1.3	0.1	0.8%	5 907
UNIPOLSAI	21	154	7	0.4	0.0	0.8%	646
WEBUILD	21	88	4	0.2	0.0	0.2%	5 341
WEEKLY STOCK OPTIONS							
ENEL	21	65	3	0.2	0.0	0.0%	32
ENI	21	35	2	0.2	0.0	0.0%	-
GENERALI	21	2	0	0.0	0.0	0.0%	-
INTESA SANPAOLO	21	14	1	0.0	0.0	0.0%	6
STELLANTIS	21	61	3	0.5	0.0	0.0%	17
TELECOM ITALIA	21	-	-	-	-	0.0%	-
UNICREDIT	21	169	8	1.8	0.1	0.0%	45

(*) 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
INTESA SANPAOLO	306 485	80.93%	19.07%	802.38	19.9%	1 283 941
ENEL	199 911	56.36%	43.64%	631.74	18.7%	1 004 301
GENERALI	130 385	62.36%	37.64%	246.43	21.2%	1 208 374
STELLANTIS	88 025	26.42%	73.58%	694.84	18.6%	369 967
TELECOM ITALIA	75 954	27.46%	72.54%	22.56	4.1%	497 604
UNICREDIT	48 161	45.52%	54.48%	497.34	8.6%	183 603
ENI	46 465	34.96%	65.04%	301.15	9.8%	487 631
NEXI	41 283	33.24%	66.76%	153.02	27.4%	71 908
PIRELLI & C	17 265	29.16%	70.84%	39.29	15.0%	58 805
PRYSMIAN	16 536	69.65%	30.35%	62.56	10.4%	22 165

* 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	
GENERALI	10 034	44.6%	4	18.55	1.6%	45 000
PIRELLI & C	8 000	35.5%	2	18.78	7.2%	4 000
INTESA SANPAOLO	2 011	8.9%	9	5.12	0.1%	14 001
UNICREDIT	1 305	5.8%	6	14.71	0.3%	2 302
ENEL	1 001	4.4%	2	3.07	0.1%	1 001
STMICROELECTRONICS	83	0.4%	4	1.93	0.1%	75
ENI	44	0.2%	3	0.31	0.0%	6 342
STELLANTIS	33	0.1%	5	0.31	0.0%	1 930

* Open positions at the end of period. Gross figures

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