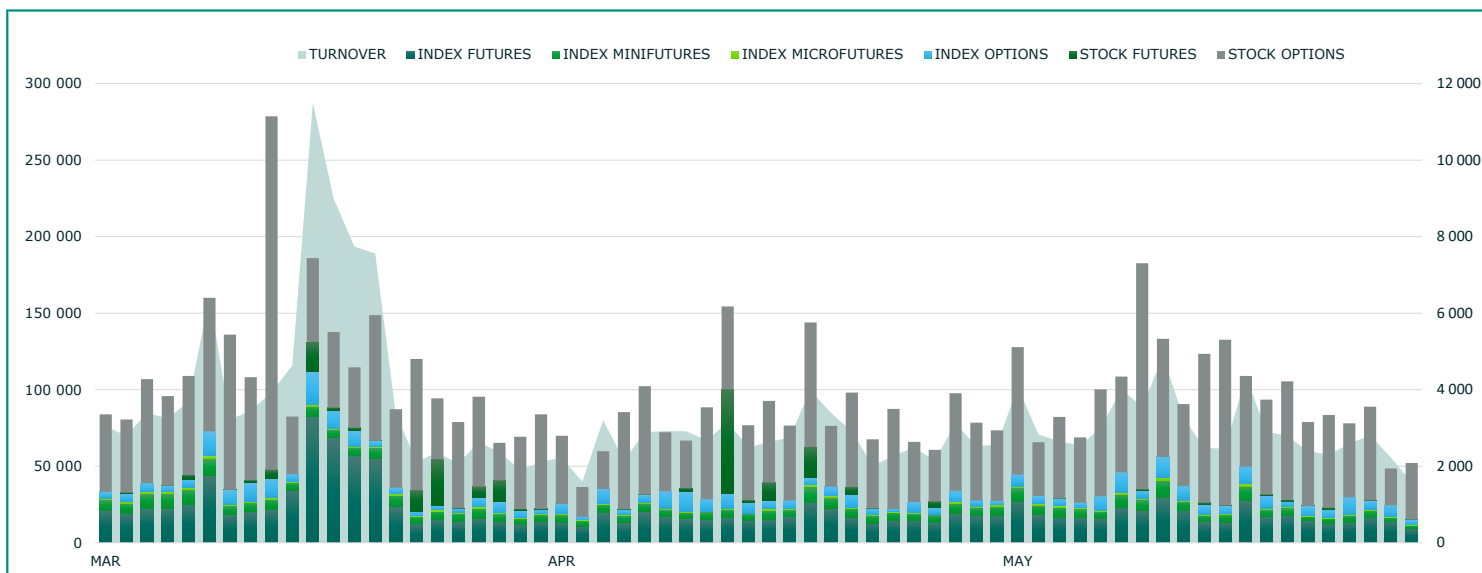




### EQUITY DERIVATIVES TRADING



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

	MARCH 2021		APRIL 2021		MAY 2021		TOTAL 2020		JAN - MAY 2021		
	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	638 469	76 264.7	330 470	40 060.2	371 977	45 449.2	6 637 198	662 162.2	2 156 290	253 926.7	96 009
FTSE ITALIA PIR PMI TR INDEX FUTURES	4 861	147.3	14	0.4	159	5.1	13 103	304.8	6 775	203.1	2 250
FTSE MIB DIVIDEND INDEX FUTURES	3 211	11.9	3 100	12.8	5 590	24.3	57 374	189.9	29 369	110.4	18 299
<b>TOTAL INDEX FUTURES</b>	<b>646 541</b>	<b>76 423.9</b>	<b>333 584</b>	<b>40 073.4</b>	<b>377 726</b>	<b>45 478.6</b>	<b>6 707 675</b>	<b>662 657.0</b>	<b>2 192 434</b>	<b>254 240.2</b>	<b>116 558</b>
FTSE MIB INDEX miniFUTURES	149 641	3 553.4	108 185	2 622.1	118 847	2 899.8	2 682 599	53 573.8	660 843	15 490.4	12 904
<b>TOTAL INDEX miniFUTURES</b>	<b>149 641</b>	<b>3 553.4</b>	<b>108 185</b>	<b>2 622.1</b>	<b>118 847</b>	<b>2 899.8</b>	<b>2 682 599</b>	<b>53 573.8</b>	<b>660 843</b>	<b>15 490.4</b>	<b>12 904</b>
FTSE MIB INDEX microFUTURES	20 745	98.4	13 118	63.6	17 796	86.9	36 903	154.7	90 825	425.5	2 428
<b>TOTAL INDEX microFUTURES</b>	<b>20 745</b>	<b>98.4</b>	<b>13 118</b>	<b>63.6</b>	<b>17 796</b>	<b>86.9</b>	<b>36 903</b>	<b>154.7</b>	<b>90 825</b>	<b>425.5</b>	<b>2 428</b>
FTSE MIB INDEX OPTIONS	157 590	8 950.9	118 676	7 150.1	135 662	8 027.7	2 125 617	106 867.7	748 130	42 654.7	291 109
FTSE MIB INDEX WEEKLY OPTIONS	9 651	571.7	8 261	502.7	10 702	654.5	191 936	10 065.5	48 153	2 827.3	1 014
<b>TOTAL FTSE MIB INDEX OPTIONS</b>	<b>167 241</b>	<b>9 522.6</b>	<b>126 937</b>	<b>7 652.8</b>	<b>146 364</b>	<b>8 682.2</b>	<b>2 317 553</b>	<b>116 933.2</b>	<b>796 283</b>	<b>45 481.9</b>	<b>292 123</b>
ITALIAN STOCK FUTURES	98 558	264.4	111 751	266.7	5 190	29.0	724 134	1 759.8	281 893	763.0	79 491
EUROPEAN STOCK FUTURES	55 030	289.5	-	-	55 030	305.8	383 698	988.3	113 382	609.3	-
STOCK DIVIDEND FUTURES	21 375	6.6	3 540	2.9	17 600	3.4	126 908	18.9	74 550	18.4	66 700
<b>TOTAL STOCK FUTURES</b>	<b>174 963</b>	<b>560.5</b>	<b>115 291</b>	<b>269.7</b>	<b>77 820</b>	<b>338.2</b>	<b>1 234 740</b>	<b>2 767.0</b>	<b>469 825</b>	<b>1 390.8</b>	<b>146 191</b>
STOCK OPTIONS	1 486 540	4 578.5	997 850	3 541.2	1 384 880	4 514.3	11 877 470	34 350.5	8 250 541	20 210.5	3 084 278
WEEKLY STOCK OPTIONS	3 140	18.8	1 405	9.9	2 406	7.6	12 877	35.0	9 408	50.0	320
<b>TOTAL STOCK OPTIONS</b>	<b>1 510 351</b>	<b>4 646.2</b>	<b>994 585</b>	<b>3 570.8</b>	<b>1 361 493</b>	<b>4 766.1</b>	<b>12 130 416</b>	<b>35 517.8</b>	<b>6 363 582</b>	<b>20 618.1</b>	<b>5 191 175</b>
<b>TOTAL EQUITY DERIVATIVES</b>	<b>2 669 482</b>	<b>94 804.9</b>	<b>1 691 700</b>	<b>54 252.3</b>	<b>2 100 046</b>	<b>62 251.7</b>	<b>25 109 886</b>	<b>871 603.6</b>	<b>10 573 792</b>	<b>337 646.9</b>	<b>5 761 379</b>

## IDEM - EQUITY DERIVATIVES TURNOVER - Stock Futures

	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TURNOVER eur m (*)		TOTAL	DAILY AVG		
		TOTAL	DAILY AVG				
<b>ITALIAN STOCK FUTURES</b>							
AZA	21	10	0	0.1	0.0	0.0%	10
ACEA	21	-	-	-	-	0.0%	-
ANIMA HOLDING	21	10	0	0.0	0.0	0.0%	10
ATLANTIA	21	-	-	-	-	0.0%	-
AUTOGRILL	21	5	0	0.0	0.0	0.0%	5
AZIMUT HOLDING	21	50	2	0.5	0.0	0.1%	50
BANCA GENERALI	21	-	-	-	-	0.0%	-
BANCA MEDIOLANUM	21	2	0	0.0	0.0	0.0%	-
BANCA MONTE PASCHI SIENA	21	-	-	-	-	0.0%	-
BANCO BPM	21	-	-	-	-	0.0%	-
BPER BANCA	21	-	-	-	-	0.0%	-
BREMBO	21	5	0	0.0	0.0	0.0%	-
BUZZI UNICEM	21	-	-	-	-	0.0%	-
CAMPARI	21	-	-	-	-	0.0%	-
CATTOLICA ASSICURAZIONI	21	-	-	-	-	0.0%	-
CIR	21	-	-	-	-	0.0%	-
CNH INDUSTRIAL	21	-	-	-	-	0.0%	-
ENEL	21	-	-	-	-	0.0%	23 950
ENI	21	75	4	0.4	0.0	0.0%	6 050
ERG	21	5	0	0.1	0.0	0.0%	5
EXOR	21	-	-	-	-	0.0%	-
FERRARI	21	20	1	0.3	0.0	0.0%	-
FINECOBANK	21	-	-	-	-	0.0%	-
GENERALI	21	220	10	0.4	0.0	0.0%	35 180
GEOX	21	-	-	-	-	0.0%	-
GVS	21	-	-	-	-	0.0%	-
HERA	21	-	-	-	-	0.0%	-
INTESA SANPAOLO	21	76	4	0.2	0.0	0.0%	75
IREN	21	-	-	-	-	0.0%	-
ITALGAS	21	500	24	2.7	0.1	0.9%	500
LEONARDO	21	60	3	0.2	0.0	0.0%	60
MEDIASET	21	-	-	-	-	0.0%	-
MEDIOBANCA	21	1 400	67	6.8	0.3	0.8%	1 400
MONCLER	21	260	12	6.8	0.3	1.0%	260
NEXI	21	-	-	-	-	0.0%	-
PIRELLI & C	21	-	-	-	-	0.0%	-
POSTE ITALIANE	21	-	-	-	-	0.0%	900
PRYSMIAN	21	-	-	-	-	0.0%	-
SAIPEM	21	601	29	1.2	0.1	0.2%	600
SARAS	21	-	-	-	-	0.0%	-
SNAM	21	300	14	1.4	0.1	0.2%	550
STELLANTIS	21	27	1	0.2	0.0	0.0%	2 300
STMICROELECTRONICS	21	-	-	-	-	0.0%	-
TECHNOGYM	21	400	19	2.0	0.1	0.7%	400
TELECOM ITALIA	21	2	0	0.0	0.0	0.0%	1
TELECOM ITALIA RSP	21	25	1	0.0	0.0	0.0%	5 000
TENARIS	21	47	2	0.2	0.0	0.0%	45
TERNA	21	-	-	-	-	0.0%	-
TOD'S	21	20	1	0.1	0.0	0.0%	10
UNICREDIT	21	1 038	49	5.2	0.2	0.1%	2 100
UNIPOL	21	20	1	0.0	0.0	0.0%	20
UNIPOLSAI	21	12	1	0.0	0.0	0.0%	10
<b>EUROPEAN STOCK FUTURES</b>							
BANCO SANTANDER	21	-	-	-	-	-	-
BBVA	21	-	-	-	-	-	-
BNP PARIBAS	21	55 030	2 620	305.8	14.6	-	-
DEUTSCHE BANK	21	-	-	-	-	-	-
IBERDROLA	21	-	-	-	-	-	-
REPSOL	21	-	-	-	-	-	-
SOCIETE GENERALE	21	-	-	-	-	-	-
TELEFONICA	21	-	-	-	-	-	-
<b>STOCK DIVIDEND FUTURES</b>							
ASSICURAZIONI GENERALI DIVIDEND	21	55	3	0.1	0.0	-	596
AXA DIVIDEND	21	-	-	-	-	-	20
BANCO BILBAO VIZCAYA ARGENTARIA DIVIDEND	21	-	-	-	-	-	40
BANCO SANTANDER DIVIDEND	21	-	-	-	-	-	-
BNP DIVIDEND	21	-	-	-	-	-	5
DAIMLER DIVIDEND	21	-	-	-	-	-	10
DEUTSCHE TELEKOM DIVIDEND	21	-	-	-	-	-	-
ENEL DIVIDEND	21	-	-	-	-	-	910
ENGIE DIVIDEND	21	-	-	-	-	-	-
ENI DIVIDEND	21	165	8	0.1	0.0	-	5 959
IBERDROLA DIVIDEND	21	-	-	-	-	-	20
INTESA SANPAOLO DIVIDEND	21	17 300	824	2.8	0.1	-	50 330
ORANGE DIVIDEND	21	-	-	-	-	-	-
POSTE ITALIANE DIVIDEND	21	75	4	0.4	0.0	-	2 600
SANOFI-AVENTIS DIVIDEND	21	-	-	-	-	-	5
SIEMENS DIVIDEND	21	-	-	-	-	-	20
SNAM DIVIDEND	21	-	-	-	-	-	-
SOCGEN DIVIDEND	21	5	0	0.1	0.0	-	25
STELLANTIS DIVIDEND	21	-	-	-	-	-	2 175
TELECOM ITALIA DIVIDEND	21	-	-	-	-	-	-
TELEFONICA DIVIDEND	21	-	-	-	-	-	20
TERNA DIVIDEND	21	-	-	-	-	-	-
TOTAL DIVIDEND	21	-	-	-	-	-	5
UNICREDIT DIVIDEND	21	-	-	-	-	-	3 950
VIVENDI DIVIDEND	21	-	-	-	-	-	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

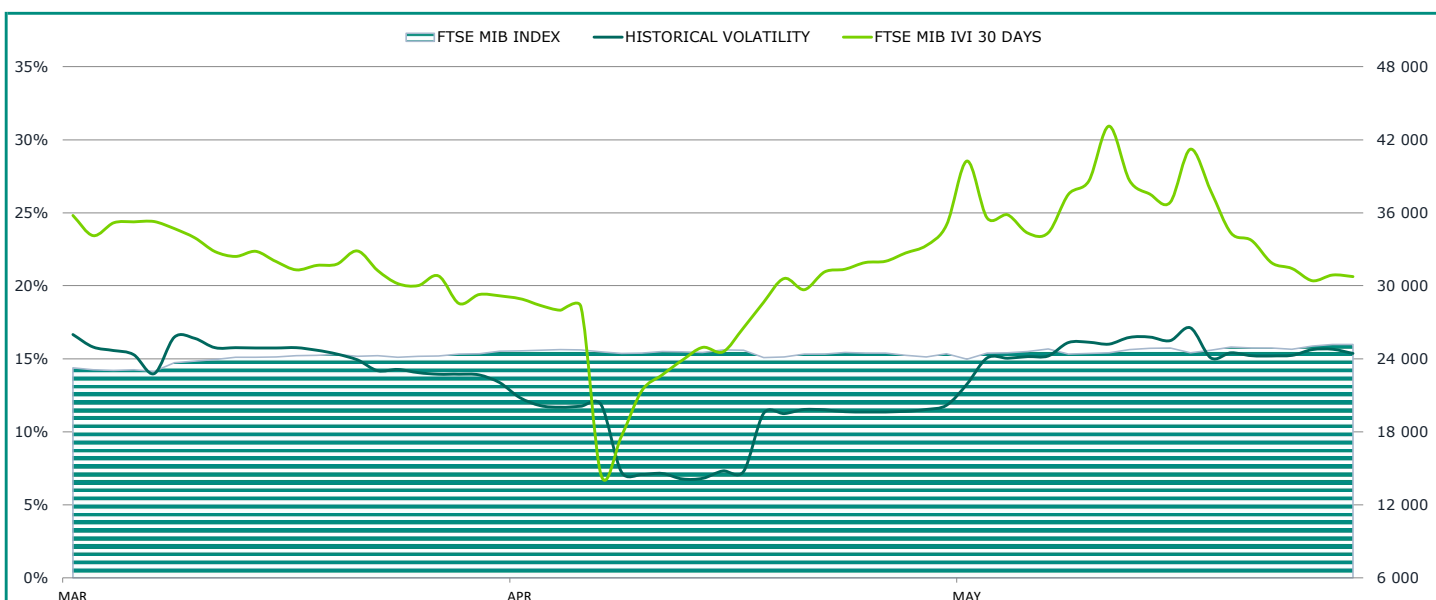
	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TURNOVER eur m (*)		TOTAL	DAILY AVG		
		TOTAL	DAILY AVG				
<b>STOCK OPTIONS</b>							
A2A	21	1 770	84	14.8	0.7	3.2%	2 831
ACEA	21	27	1	0.3	0.0	0.4%	99
AMPLIFON	21	306	15	5.4	0.3	1.2%	513
ANIMA HOLDING	21	2 442	116	5.3	0.3	3.7%	3 622
ASTM	16	120	8	0.3	0.0	0.2%	-
ATLANTIA	21	20 791	990	174.3	8.3	31.9%	27 720
AUTOGRILL	21	4 631	221	16.0	0.8	9.9%	4 794
AZIMUT HOLDING	21	4 009	191	41.8	2.0	7.1%	8 307
BANCA GENERALI	21	1 067	51	3.3	0.2	1.1%	3 701
BANCA IFIS	21	4 564	217	6.5	0.3	10.0%	4 575
BANCA MEDIOLANUM	21	2 503	119	10.0	0.5	3.1%	3 763
BANCA MONTE PASCHI SIENA	21	4 083	194	0.5	0.0	0.3%	51 834
BANCA POPOLARE SONDRIO	21	3 616	172	6.7	0.3	1.9%	1 576
BANCO BPM	21	34 069	1 622	94.0	4.5	8.6%	49 305
BPER BANCA	21	3 773	180	7.9	0.4	0.9%	6 700
BREMO	21	387	18	2.0	0.1	1.5%	882
BRUNELLO CUCINELLI	21	377	18	1.7	0.1	2.7%	356
BUZZI UNICEM	21	3 642	173	7.9	0.4	2.9%	6 904
CAMPARI	21	1 792	85	16.4	0.8	3.5%	6 215
CATTOLICA ASSICURAZIONI	21	1 203	57	0.6	0.0	0.3%	2 758
CERVED GROUP	21	182	9	0.9	0.0	1.2%	306
CIR	21	-	-	-	-	0.0%	-
CNH INDUSTRIAL	21	5 854	279	37.2	1.8	3.1%	7 816
DANIELI & C	21	1 077	51	2.3	0.1	9.6%	1 052
DE' LONGHI	21	37	2	0.7	0.0	1.0%	146
DIASORIN	21	338	16	4.6	0.2	0.8%	1 077
ENEL	21	45 433	2 163	180.8	8.6	5.2%	517 030
ENI	21	96 852	4 612	490.3	23.3	14.0%	577 132
ERG	21	446	21	5.2	0.2	2.9%	1 320
EXOR	21	2 382	113	15.9	0.8	4.1%	2 919
FALCK RENEWABLES	21	411	20	1.1	0.1	0.8%	694
FERRARI	21	5 809	277	93.2	4.4	5.2%	16 098
FINCANTIERI	21	28	1	0.0	0.0	0.0%	133
FINECOBANK	21	7 960	379	55.6	2.6	7.7%	5 923
GENERALI	21	289 219	13 772	498.9	23.8	21.5%	931 636
GEOX	21	119	6	0.1	0.0	0.2%	272
GVS	21	4	0	0.0	0.0	0.1%	26
HERA	21	598	28	2.0	0.1	1.0%	1 472
INTERPUMP GROUP	21	495	24	2.2	0.1	1.1%	584
INTESA SANPAOLO	21	206 171	9 818	436.7	20.8	8.6%	1 256 263
INWIT	21	2 002	95	9.6	0.5	2.5%	6 533
IREN	21	637	30	1.5	0.1	1.2%	1 183
ITALGAS	21	2 268	108	12.7	0.6	4.0%	2 563
JUVENTUS FOOTBALL CLUB	21	269	13	0.2	0.0	0.2%	491
LEONARDO	21	10 800	514	37.2	1.8	4.3%	29 964
MAIRE TECNIMONT	21	88	4	0.2	0.0	0.3%	128
MEDIASET	21	1 305	62	3.9	0.2	2.9%	2 550
MEDIOBANCA	21	5 647	269	26.3	1.3	3.3%	86 903
MONCLER	21	3 229	154	86.5	4.1	12.6%	4 408
MONDADORI EDITORE	21	18	1	0.0	0.0	0.3%	44
NEXI	21	6 829	325	54.4	2.6	9.0%	7 933
OVS	21	96	5	0.1	0.0	0.1%	2 049
PIAGGIO & C	21	117	6	0.4	0.0	0.8%	517
PIRELLI & C	21	4 955	236	11.2	0.5	3.9%	24 459
POSTE ITALIANE	21	73 946	3 521	420.2	20.0	61.9%	52 206
PRIMA INDUSTRIE	21	46	2	0.1	0.0	0.6%	36
PRYSMIAN	21	8 483	404	23.2	1.1	4.1%	10 050
RECORDATI	21	11	1	0.0	0.0	0.0%	115
SAFILO GROUP	21	211	10	0.1	0.0	0.2%	168
SAIPEM	21	5 161	246	12.4	0.6	2.4%	14 552
SALVATORE FERRAGAMO	21	1 428	68	13.9	0.7	11.7%	3 067
SARAS	21	528	25	0.4	0.0	0.2%	2 208
SNAM	21	4 207	200	20.3	1.0	2.4%	29 274
STELLANTIS	21	59 984	2 856	460.1	21.9	11.6%	189 693
STMICROELECTRONICS	21	4 329	206	64.7	3.1	2.9%	10 184
TAMBURI INVESTMENT PARTNERS	21	4	0	0.0	0.0	0.1%	24
TECHNOGYM	21	6 765	322	43.4	2.1	15.7%	7 144
TELECOM ITALIA	21	144 050	6 860	60.0	2.9	5.4%	669 411
TELECOM ITALIA RSP	21	12 165	579	5.8	0.3	2.0%	47 265
TENARIS	21	15 710	748	72.7	3.5	7.7%	47 941
TERNA	21	2 095	100	13.3	0.6	2.0%	6 257
TOD'S	21	2 892	138	11.5	0.5	4.5%	3 236
UNICREDIT	21	216 458	10 308	1 040.3	49.5	20.7%	414 818
UNIPOL	21	2 976	142	6.8	0.3	1.5%	4 291
UNIPOLSAI	21	791	38	2.0	0.1	0.9%	836
<b>WEEKLY STOCK OPTIONS</b>							
ENEL	21	15	1	0.1	0.0	0.0%	-
ENI	21	25	1	0.1	0.0	0.0%	6
GENERALI	21	1 601	76	2.7	0.1	0.1%	100
INTESA SANPAOLO	21	3	0	0.0	0.0	0.0%	2
STELLANTIS	21	345	16	2.6	0.1	0.1%	2
TELECOM ITALIA	21	-	-	-	-	0.0%	-
UNICREDIT	21	417	20	2.1	0.1	0.0%	210

(\*) 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	
GENERALI	290 820	35.97%	64.03%	501.62	21.6%	931 736
UNICREDIT	216 875	57.66%	42.34%	1 042.39	20.7%	415 028
INTESA SANPAOLO	206 174	34.50%	65.50%	436.71	8.6%	1 256 265
TELECOM ITALIA	144 050	27.90%	72.10%	59.98	5.4%	669 411
ENI	96 877	51.03%	48.97%	490.41	14.0%	577 138
POSTE ITALIANE	73 946	93.00%	7.00%	420.23	61.9%	52 206
STELLANTIS	60 329	52.65%	47.35%	462.72	11.7%	189 695
ENEL	45 448	40.05%	59.95%	180.83	5.2%	517 030
BANCO BPM	34 069	49.45%	50.55%	93.95	8.6%	49 305
ATLANTIA	20 791	86.91%	13.09%	174.32	31.9%	27 720

\* 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	
BNP PARIBAS	55 030	91.4%	2	305.80	-	-
MEDIOBANCA	1 400	2.3%	1	6.83	0.8%	1 400
UNICREDIT	1 038	1.7%	8	5.17	0.1%	2 100
SAIPEM	601	1.0%	2	1.23	0.2%	600
ITALGAS	500	0.8%	1	2.71	0.9%	500
TECHNOGYM	400	0.7%	1	2.03	0.7%	400
SNAM	300	0.5%	1	1.45	0.2%	550
MONCLER	260	0.4%	3	6.84	1.0%	260
GENERALI	220	0.4%	15	0.37	0.0%	35 180
INTESA SANPAOLO	76	0.1%	4	0.18	0.0%	75

\* Open positions at the end of period. Gross figures