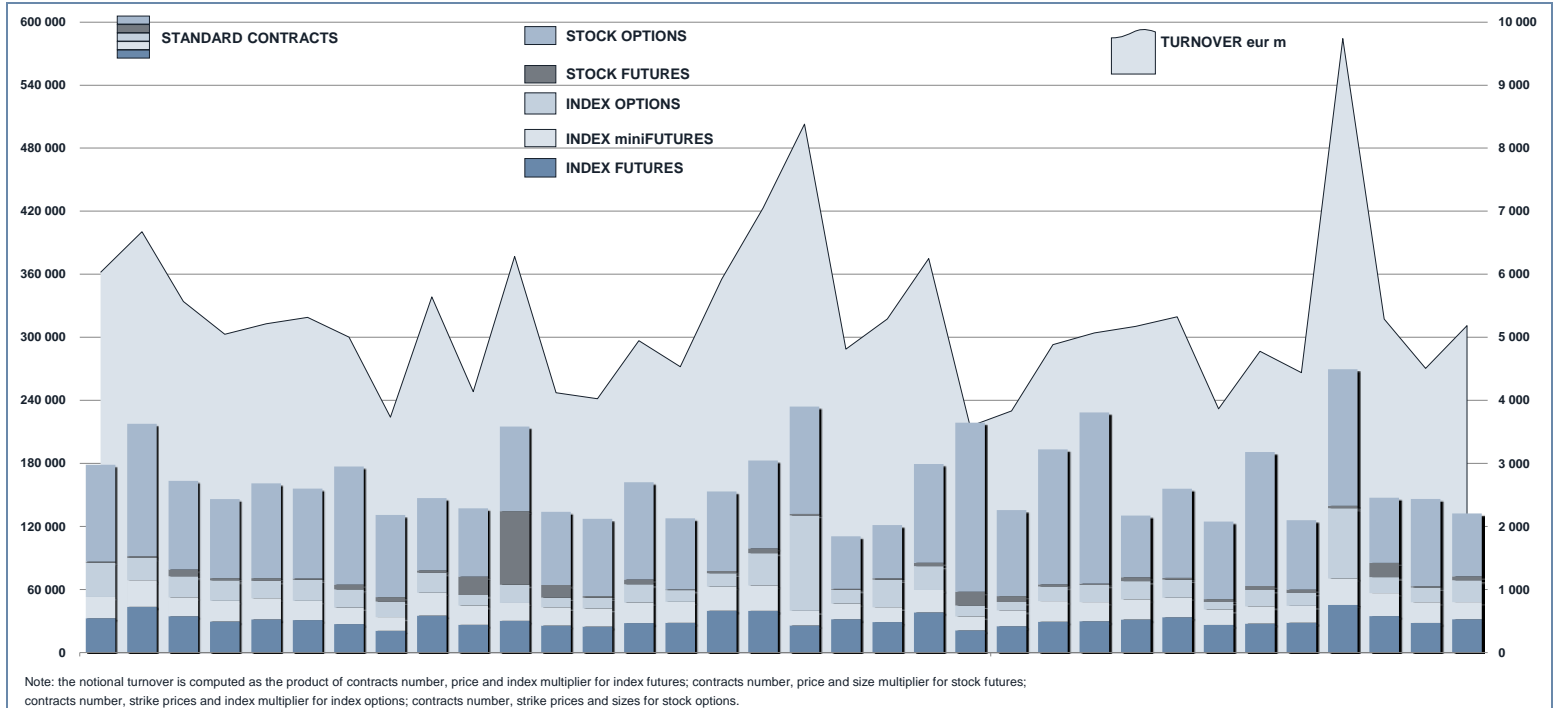




## IDEM Statistics

December 2015

### EQUITY DERIVATIVES TRADING



### MONTHLY TURNOVER

	OCTOBER 2015		NOVEMBER 2015		DECEMBER 2015		TOTAL 2014		JAN - DEC 2015		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 FUTURES	677 722	75 077.3	612 956	68 132.9	915 258	98 344.4	8 492 511	860 851.8	9 562 194	1 054 689.9	73 083
FTSE MIB DIVIDEND INDEX	1	0.0	61	0.2	-	-	800	2.3	1 465	4.6	972
<b>TOTAL INDEX FUTURES (*)</b>	<b>677 723</b>	<b>75 077.3</b>	<b>613 017</b>	<b>68 133.1</b>	<b>915 258</b>	<b>98 344.4</b>	<b>8 493 311</b>	<b>860 854.2</b>	<b>9 563 659</b>	<b>1 054 694.5</b>	<b>74 055</b>
FTSE MIB miniFUTURES	405 312	8 976.7	363 140	8 072.4	428 751	9 265.1	4 204 165	84 879.2	4 920 082	108 552.8	5 179
FTSE 100 miniFUTURES	-	-	-	-	-	-	79	1.0	-	-	-
<b>TOTAL INDEX miniFUTURES (**)</b>	<b>405 312</b>	<b>8 976.7</b>	<b>363 140</b>	<b>8 072.4</b>	<b>428 751</b>	<b>9 265.1</b>	<b>4 204 244</b>	<b>84 880.2</b>	<b>4 920 082</b>	<b>108 552.8</b>	<b>5 179</b>
FTSE MIB OPTIONS	436 029	23 720.6	369 720	20 493.7	434 440	22 973.3	3 727 379	188 832.8	4 329 862	237 092.5	350 374
WEEKLY MIBO OPTIONS	27 888	1 533.9	33 421	1 855.1	32 411	1 765.3	288 595	14 758.2	326 103	18 154.3	3 977
<b>TOTAL INDEX OPTIONS</b>	<b>463 917</b>	<b>25 254.6</b>	<b>403 141</b>	<b>22 348.8</b>	<b>466 851</b>	<b>24 738.7</b>	<b>4 015 974</b>	<b>203 591.0</b>	<b>4 655 965</b>	<b>255 246.8</b>	<b>354 351</b>
STOCK FUTURES	158 131	457.2	122 373	366.4	257 327	885.2	443 581	1 222.5	2 341 653	7 441.4	66 574
PAN-EUROPEAN STOCK FUTURES	248 880	1 180.1	118 880	526.4	238 872	1 100.8	162 011	607.9	1 431 267	6 777.3	147 912
SINGLE STOCK DIVIDEND FUTURES	486	0.2	14 756	2.4	1 202	0.8	133 853	30.6	39 447	11.5	43 148
<b>TOTAL STOCK FUTURES</b>	<b>407 497</b>	<b>1 637.4</b>	<b>256 009</b>	<b>895.1</b>	<b>497 401</b>	<b>1 986.8</b>	<b>739 445</b>	<b>1 861.0</b>	<b>3 812 367</b>	<b>14 230.2</b>	<b>257 634</b>
STOCK OPTIONS	1 861 732	6 556.8	1 773 360	5 483.3	1 245 700	4 243.6	21 585 772	63 016.6	21 290 825	69 005.8	3 299 632
WEEKLY STOCK OPTIONS	17 155	90.6	11 102	37.4	7 564	37.4	26	0.1	126 089	549.4	566
<b>TOTAL STOCK OPTIONS</b>	<b>1 878 887</b>	<b>6 647.4</b>	<b>1 784 462</b>	<b>5 520.7</b>	<b>1 253 264</b>	<b>4 281.0</b>	<b>21 585 798</b>	<b>63 016.7</b>	<b>21 416 914</b>	<b>69 555.2</b>	<b>3 300 198</b>
<b>EQUITY DERIVATIVES TOTAL</b>	<b>3 833 336</b>	<b>117 593.4</b>	<b>3 419 769</b>	<b>104 970.2</b>	<b>3 561 525</b>	<b>138 615.9</b>	<b>39 038 772</b>	<b>1 214 203.1</b>	<b>44 368 987</b>	<b>1 502 279.5</b>	<b>3 991 417</b>

(\*) Includes data for FTSE MIB Dividend Futures

(\*\*) Includes data for FTSE MIB miniFutures

## IDEM - EQUITY DERIVATIVES TURNOVER - Stock Futures

	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
		TURNOVER eur m (*)					
<b>STOCK FUTURES</b>							
ACEA	20	-	-	-	-	0.0%	-
ANIMA HOLDING	13	-	-	-	-	0.0%	-
ANSALDO STS	20	-	-	-	-	0.0%	-
ATLANTIA	20	4 030	202	48.6	2.4	5.0%	-
AUTOGRILL	20	-	-	-	-	0.0%	-
AZIMUT HOLDING	20	201	10	2.3	0.1	0.6%	6
A2A	20	9	0	0.1	0.0	0.0%	7
BANCA MEDIOLANUM	20	-	-	-	-	0.0%	-
BANCA MONTE PASCHI SIENA	20	1 509	75	0.7	0.0	0.1%	664
BANCA POPOLARE MILANO	20	623	31	2.8	0.1	0.4%	-
BANCO POPOLARE	20	200	10	0.2	0.0	0.1%	-
BUZZI UNICEM	20	-	-	-	-	0.0%	-
CAMPARI	20	-	-	-	-	0.0%	-
CATTOLICA ASSICURAZIONI	20	-	-	-	-	0.0%	-
CIR	20	-	-	-	-	0.0%	-
CNH INDUSTRIAL	20	219	11	0.7	0.0	0.1%	1
ENEL	20	61 227	3 061	127.1	6.4	4.0%	1 011
ENEL GREEN POWER	20	-	-	-	-	0.0%	-
ENI	20	52 151	2 608	373.3	18.7	6.8%	2 403
ERG	20	-	-	-	-	0.0%	-
EXOR	20	613	31	2.5	0.1	0.8%	8
FIAT CHRYSLER AUTOMOBILES	20	1 446	72	9.2	0.5	0.3%	1 552
FINECOBANK	13	-	-	-	-	0.0%	-
FINMECCANICA	20	207	10	1.3	0.1	0.2%	5
GENERALI	20	32 085	1 604	54.1	2.7	2.6%	-
GEOX	20	-	-	-	-	0.0%	-
INTESA SANPAOLO	20	34 407	1 720	109.9	5.5	2.2%	23 215
INTESA SANPAOLO RSP	20	-	-	-	-	0.0%	-
ITALCEMENTI	20	-	-	-	-	0.0%	-
LUXOTTICA GROUP	20	262	13	1.7	0.1	0.2%	40
MEDIASET	20	18	1	0.1	0.0	0.0%	4
MEDIOBANCA	20	1 212	61	5.3	0.3	1.0%	6
PARMALAT	20	-	-	-	-	0.0%	-
POSTE ITALIANE	13	-	-	-	-	0.0%	-
PRYSMIAN	20	40	2	0.1	0.0	0.0%	-
SAIPEM	20	251	13	0.9	0.0	0.2%	197
SARAS	20	-	-	-	-	0.0%	-
SNAM	20	4 285	214	20.5	1.0	1.2%	9 515
STMICROELECTRONICS	20	53	3	0.2	0.0	0.0%	5
TELECOM ITALIA	20	43 328	2 166	51.5	2.6	2.0%	21 202
TELECOM ITALIA RSP	20	2 500	125	2.3	0.1	0.2%	-
TENARIS	20	40	2	0.2	0.0	0.0%	-
TERNA	20	-	-	-	-	0.0%	-
TOD'S	20	-	-	-	-	0.0%	-
UBI BANCA	20	2	0	0.0	0.0	0.0%	1
UNICREDIT	20	10 556	528	56.2	2.8	1.3%	6 481
UNIPOL	20	748	37	1.7	0.1	0.8%	200
UNIPOLSAI	20	5 105	255	11.7	0.6	3.4%	51
<b>PAN-EUROPEAN STOCK FUTURES</b>							
AHOLD KON	20	-	-	-	-	-	-
AKZO NOBEL	20	-	-	-	-	-	-
BANCO BILBAO VIZCAYA ARGENTARIA	20	-	-	-	-	-	-
BANCO SANTANDER	20	-	-	-	-	-	-
BNP PARIBAS	20	110 002	5 500	571.6	28.6	-	78 477
DEUTSCHE BANK	20	-	-	-	-	-	-
HEINEKEN NV	20	-	-	-	-	-	-
IBERDROLA SA	20	-	-	-	-	-	-
ING GROEP	20	-	-	-	-	-	-
KONINKLIJKE KPN NV	20	-	-	-	-	-	-
PHILIPS	20	-	-	-	-	-	-
REPSOL	20	-	-	-	-	-	-
ROYAL DUTCH SHELL PLC TIPO A	20	-	-	-	-	-	-
SOCIETE GENERALE	20	128 870	6 444	529.2	26.5	-	69 435
TELEFONICA	20	-	-	-	-	-	-
UNILEVER	20	-	-	-	-	-	-
<b>SINGLE STOCK DIVIDEND FUTURES</b>							
ANHEUSER-BUSCH INBEV DIVIDEND	20	-	-	-	-	-	-
ARCELORMITTAL DIVIDEND	20	-	-	-	-	-	350
ASSICURAZIONI GENERALI DIVIDEND	20	-	-	-	-	-	6 907
AXA DIVIDEND	20	-	-	-	-	-	150
BANCO BILBAO VIZCAYA ARGENTARIA DIVIDEND	20	-	-	-	-	-	1 000
BANCO SANTANDER DIVIDEND	20	-	-	-	-	-	180
BNP DIVIDEND	20	-	-	-	-	-	60
DAIMLER DIVIDEND	20	-	-	-	-	-	58
DEUTSCHE BANK DIVIDEND	20	-	-	-	-	-	220
DEUTSCHE TELEKOM DIVIDEND	20	-	-	-	-	-	60
ENEL DIVIDEND	20	-	-	-	-	-	2 910
ENGIE DIVIDEND	20	-	-	-	-	-	-
ENI DIVIDEND	20	1 037	52	0.6	0.0	-	3 078
E.ON DIVIDEND	20	-	-	-	-	-	270
IBERDROLA DIVIDEND	20	-	-	-	-	-	25
INTESA SANPAOLO DIVIDEND	20	25	1	0.0	0.0	-	23 535
ORANGE DIVIDEND	20	-	-	-	-	-	140
SANOFI-AVENTIS DIVIDEND	20	-	-	-	-	-	80
SIEMENS DIVIDEND	20	-	-	-	-	-	-
SOCGEN DIVIDEND	20	100	5	0.2	0.0	-	200
TELECOM ITALIA DIVIDEND	20	-	-	-	-	-	3 000
TELEFONICA DIVIDEND	20	20	1	0.0	0.0	-	210
TOTAL DIVIDEND	20	-	-	-	-	-	360
UNICREDIT DIVIDEND	20	20	1	0.0	0.0	-	285
VIVENDI DIVIDEND	20	-	-	-	-	-	70

(\*) 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 for options, net figures for futures.

## IDEM - EQUITY DERIVATIVES TURNOVER - Stock Options

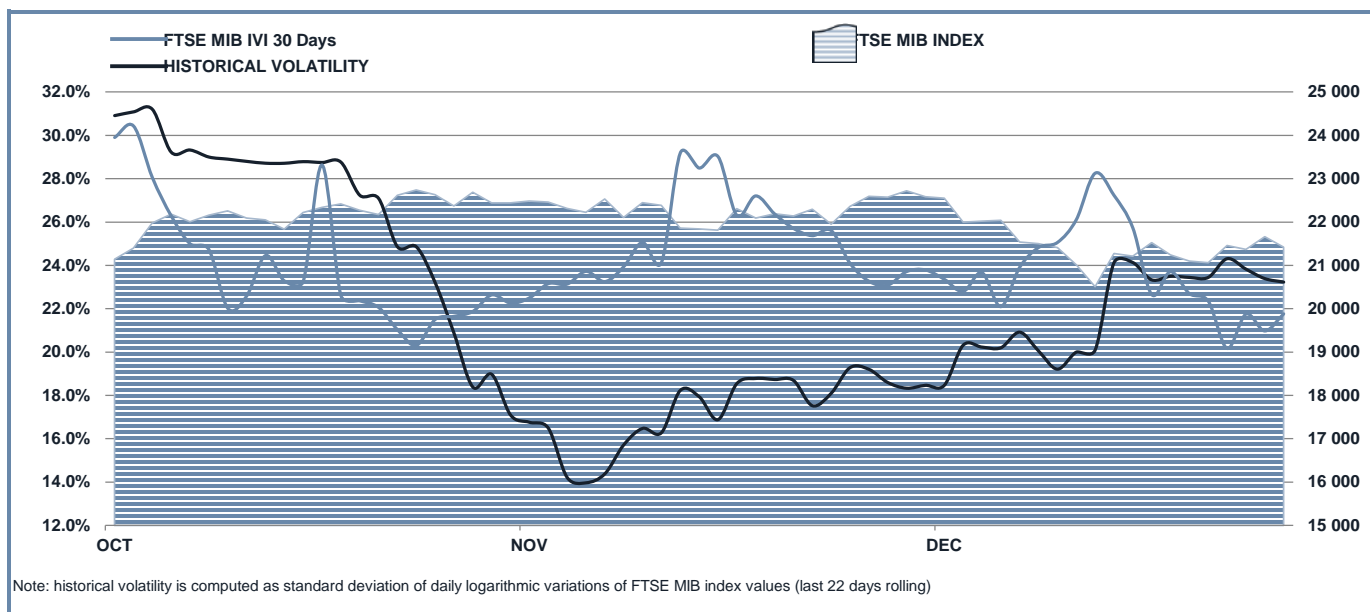
	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TURNOVER		TURNOVER eur m (*)			
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
<b>STOCK OPTIONS</b>							
ACEA	20	1	0	0.0	0.0	0.0%	6
AMPLIFON	20	20	1	0.1	0.0	0.1%	20
ANIMA HOLDING	13	5	0	0.0	0.0	0.0%	5
ANSALDO STS	20	-	-	-	-	0.0%	62
ATLANTIA	20	5 290	265	64.6	3.2	6.6%	5 862
AUTOGRILL	20	1 770	89	7.8	0.4	5.5%	2 171
AZIMUT HOLDING	20	1 584	79	19.3	1.0	5.0%	2 472
A2A	20	2 977	149	18.8	0.9	5.2%	3 448
BANCA GENERALI	20	90	5	0.3	0.0	0.3%	204
BANCA MEDIOLANUM	20	4 242	212	16.1	0.8	8.8%	5 140
BANCA MONTE PASCHI SIENA	20	39 092	1 955	56.3	2.8	4.3%	32 111
BANCA POP EMILIA ROMAGNA	20	1 370	69	10.0	0.5	2.6%	3 267
BANCA POPOLARE MILANO	20	8 394	420	38.6	1.9	6.0%	12 390
BANCA POPOLARE SONDRIO	20	302	15	0.7	0.0	1.1%	452
BANCO POPOLARE	20	19 137	957	24.8	1.2	5.2%	27 706
BREMBO	20	865	43	3.7	0.2	2.9%	1 432
BRUNELLO CUCINELLI	20	265	13	0.4	0.0	2.4%	378
BUZZI UNICEM	20	4 479	224	7.6	0.4	3.6%	9 642
CAMPARI	20	454	23	3.7	0.2	1.5%	647
CIR	20	126	6	0.1	0.0	0.8%	240
CNH INDUSTRIAL	20	15 465	773	53.9	2.7	9.6%	23 287
CREDITO VALTELLINESE	20	114	6	0.1	0.0	0.2%	214
DANIELI & C	20	170	9	0.3	0.0	2.0%	96
DE' LONGHI	20	1	0	0.0	0.0	0.0%	7
DIASORIN	20	125	6	0.6	0.0	0.8%	144
ENEL	20	130 187	6 509	262.6	13.1	8.3%	453 613
ENEL GREEN POWER	20	915	46	1.8	0.1	0.4%	1 929
ENI	20	100 849	5 042	718.3	35.9	13.0%	302 458
ERG	20	371	19	2.3	0.1	2.4%	423
EXOR	20	5 632	282	22.3	1.1	7.1%	9 141
FIAT CHRYSLER AUTOMOBILES	20	107 088	5 354	695.9	34.8	25.3%	159 136
FINECOBANK	13	-	-	-	-	0.0%	-
FINMECCANICA	20	4 896	245	32.5	1.6	5.0%	9 568
GENERALI	20	98 562	4 928	165.0	8.2	7.9%	477 661
GEOX	20	226	11	0.5	0.0	1.5%	510
HERA	20	21	1	0.1	0.0	0.1%	18
INTESA SANPAOLO	20	155 981	7 799	472.5	23.6	9.3%	441 579
INTESA SANPAOLO RSP	20	634	32	1.8	0.1	0.9%	1 297
IREN	20	27	1	0.0	0.0	0.1%	73
ITALCEMENTI	20	20	1	0.0	0.0	0.0%	558
LUXOTTICA GROUP	20	4 441	222	34.2	1.7	4.3%	7 847
MEDIASET	20	5 519	276	22.5	1.1	5.2%	7 749
MEDIOBANCA	20	5 155	258	22.8	1.1	4.4%	15 532
MONCLER	20	495	25	3.3	0.2	0.8%	649
MONDADORI EDITORE	20	119	6	0.1	0.0	3.0%	216
PARMALAT	20	195	10	0.5	0.0	0.7%	296
PIAGGIO & C	20	16	1	0.0	0.0	0.1%	180
POSTE ITALIANE	13	292	22	1.0	0.1	0.2%	278
PRYSMIAN	20	2 326	116	4.7	0.2	1.3%	3 406
SAFILO GROUP	20	480	24	0.5	0.0	1.7%	895
SAIPEM	20	14 941	747	58.6	2.9	11.4%	30 514
SALVATORE FERRAGAMO	20	1 003	50	11.6	0.6	3.8%	1 743
SARAS	20	798	40	1.4	0.1	1.1%	3 261
SIAS	20	20	1	0.1	0.0	0.5%	21
SNAM	20	42 214	2 111	206.5	10.3	12.0%	121 065
STMICROELECTRONICS	20	9 520	476	30.9	1.5	6.0%	21 235
TELECOM ITALIA	20	276 443	13 822	342.1	17.1	13.4%	721 187
TELECOM ITALIA RSP	20	12 939	647	12.7	0.6	1.3%	20 956
TENARIS	20	3 405	170	19.7	1.0	2.3%	3 609
TERNA	20	1 948	97	9.1	0.5	1.2%	3 438
TOD'S	20	3 081	154	23.2	1.2	14.2%	3 389
UBI BANCA	20	10 005	500	31.3	1.6	5.3%	16 931
UNICREDIT	20	126 755	6 338	671.6	33.6	15.0%	311 516
UNIPOL	20	4 647	232	10.8	0.5	4.9%	4 265
UNIPOLSAI	20	3 460	173	8.1	0.4	2.4%	9 005
YOOX NET-A-PORTER GROUP	20	3 736	187	12.7	0.6	2.1%	1 082
<b>WEEKLY STOCK OPTIONS</b>							
ENEL	20	406	20	0.8	0.0	0.0%	40
ENI	20	2 111	106	15.2	0.8	0.3%	42
FIAT CHRYSLER AUTOMOBILES	20	1 779	89	11.5	0.6	0.4%	383
GENERALI	20	1 430	72	2.5	0.1	0.1%	80
INTESA SANPAOLO	20	752	38	2.3	0.1	0.0%	-
TELECOM ITALIA	20	185	9	0.2	0.0	0.0%	1
UNICREDIT	20	901	45	4.8	0.2	0.1%	20

(\*) 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 for options, net figures for 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
TELECOM ITALIA	276 628	77.23%	22.77%	342.32	13.4%	721 188
INTESA SANPAOLO	156 733	34.25%	65.75%	474.82	9.4%	441 579
ENEL	130 593	38.71%	61.29%	263.42	8.3%	453 653
UNICREDIT	127 656	49.28%	50.72%	676.43	15.1%	311 536
FCA	108 867	48.01%	51.99%	707.47	25.7%	159 519
ENI	102 960	48.62%	51.38%	733.48	13.3%	302 500
GENERALI	99 992	34.28%	65.72%	167.47	8.0%	477 741
SNAM RETE GAS	42 214	62.79%	37.21%	206.50	12.0%	121 065
BMPS	39 092	36.90%	63.10%	56.32	4.3%	32 111
BANCO POPOLARE	19 137	48.53%	51.47%	24.79	5.2%	27 706

\* 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	128 870	26.0%	5	529.15	..	69 435
BNP	110 002	22.2%	7	571.63	..	78 477
ENEL	61 227	12.3%	20	127.09	4.02%	1 011
ENI	52 151	10.5%	125	373.26	6.77%	2 403
TELECOM ITALIA	43 328	8.7%	11	51.48	2.01%	21 202
INTESA SANPAOLO	34 407	6.9%	36	109.94	2.17%	23 215
GENERALI	32 085	6.5%	11	54.13	2.60%	-
UNICREDIT	10 556	2.1%	38	56.15	1.26%	6 481
UNIPOLSAI	5 105	1.0%	11	11.68	3.45%	51
SNAM RETE GAS	4 285	0.9%	11	20.45	1.18%	9 515

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

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