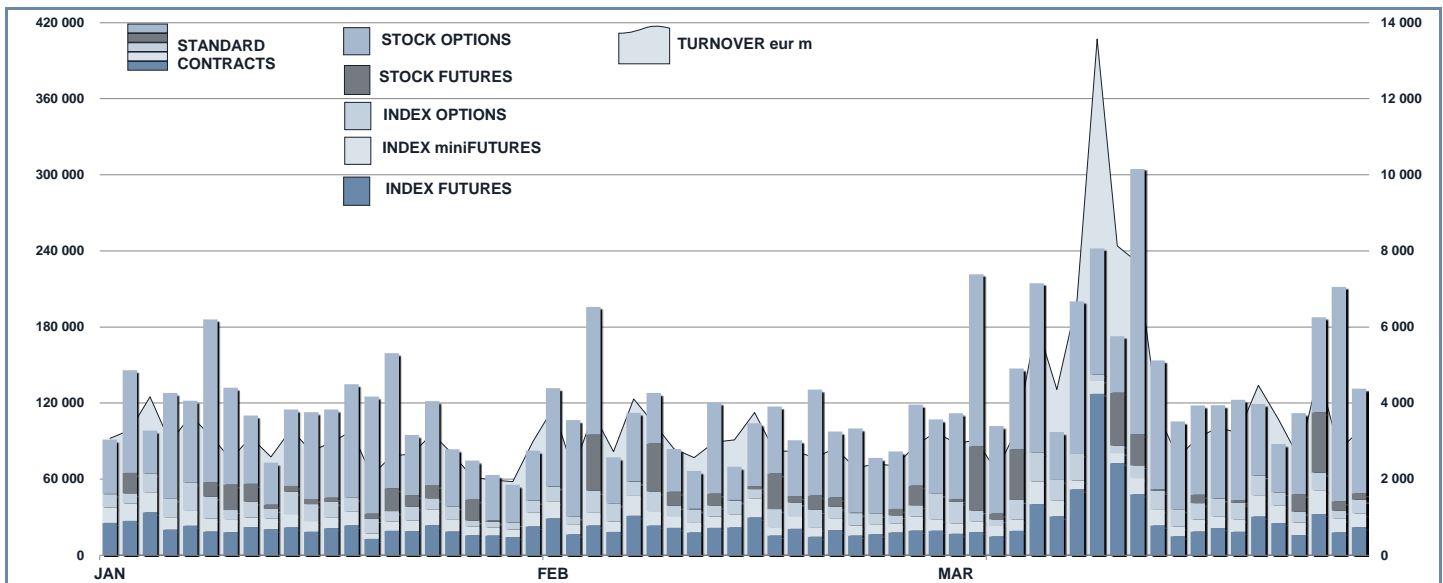




IDEM Statistics

March 2019

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 2019		FEBRUARY 2019		MARCH 2019		TOTAL 2018		JAN - MAR 2019		
	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 FUTURES	453 909	43 454.3	408 934	40 845.2	677 075	69 611.3	8 370 173	894 641.8	1 539 918	153 910.8	93 984
FTSE ITALIA PIR MID CAP FUTURES	930	21.9	-	-	2 860	73.9	15 413	404.8	3 790	95.8	1 430
FTSE MIB DIVIDEND INDEX FUTURES	1 400	5.4	4 926	19.5	1 500	6.6	19 532	78.5	7 826	31.4	11 096
TOTAL INDEX FUTURES	456 239	43 481.6	413 860	40 864.7	681 435	69 691.8	8 405 118	895 125.0	1 551 534	154 038.1	106 510
FTSE MIB miniFUTURES	209 394	4 003.7	193 104	3 857.9	230 666	4 765.4	3 837 339	81 941.7	633 164	12 627.1	8 732
TOTAL INDEX miniFUTURES	209 394	4 003.7	193 104	3 857.9	230 666	4 765.4	3 837 339	81 941.7	633 164	12 627.1	8 732
FTSE MIB OPTIONS	225 736	10 653.6	209 719	10 118.2	243 737	12 338.6	3 591 941	189 295.5	679 192	33 110.4	276 595
WEEKLY MIBO OPTIONS	18 239	877.8	14 740	729.9	17 087	903.7	206 599	10 981.2	50 066	2 511.5	2 911
TOTAL INDEX OPTIONS	243 975	11 531.5	224 459	10 848.1	260 824	13 242.3	3 798 540	200 276.7	729 258	35 621.9	279 506
STOCK FUTURES	136 611	359.5	179 583	582.2	248 369	587.1	1 254 468	3 508.5	564 563	1 528.8	293 329
PAN-EUROPEAN STOCK FUTURES	70	0.1	130	0.2	454 440	1 630.6	1 860 072	8 626.7	454 640	1 631.0	250 872
SINGLE STOCK DIVIDEND FUTURES	7 365	2.6	80	0.0	4 200	0.9	17 810	6.2	11 645	3.6	25 280
TOTAL STOCK FUTURES	144 046	362.2	179 793	582.5	707 009	2 218.6	3 132 350	12 141.3	1 030 848	3 163.3	569 481
STOCK OPTIONS	1 376 837	3 601.8	1 099 445	3 094.6	1 856 977	5 483.7	17 022 994	55 079.2	4 333 259	12 180.2	4 584 808
WEEKLY STOCK OPTIONS	750	3.3	5 868	26.4	2 509	5.8	38 976	247.6	9 127	35.5	10
TOTAL STOCK OPTIONS	1 377 587	3 605.2	1 105 313	3 121.1	1 859 486	5 489.5	17 061 970	55 326.8	4 342 386	12 215.7	4 584 818
EQUITY DERIVATIVES TOTAL	2 431 241	62 984.2	2 116 529	59 274.2	3 739 420	95 407.6	36 235 317	1 244 811.6	8 287 190	217 666.0	5 549 047

IDEM - EQUITY DERIVATIVES TURNOVER - Stock Futures

	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TOTAL	DAILY AVG	TURNOVER eur m (*)			
				TOTAL	DAILY AVG		
STOCK FUTURES							
A2A	21	-	-	-	-	0.0%	-
ACEA	21	1	0	0.0	0.0	0.0%	-
ANIMA HOLDING	21	-	-	-	-	0.0%	-
ATLANTIA	21	47	2	0.5	0.0	0.1%	32
AUTOGRILL	21	-	-	-	-	0.0%	-
AZIMUT HOLDING	21	25	1	0.2	0.0	0.0%	25
BANCA MEDIOLANUM	21	-	-	-	-	0.0%	-
BANCA MONTE PASCHI SIENA	21	-	-	-	-	0.0%	-
BANCO BPM	21	15	1	0.0	0.0	0.0%	15
BPER BANCA	21	-	-	-	-	0.0%	-
BUZZI UNICEM	21	-	-	-	-	0.0%	-
CAMPARI	21	-	-	-	-	0.0%	-
CATTOLICA ASSICURAZIONI	21	-	-	-	-	0.0%	-
CIR	21	-	-	-	-	0.0%	-
CNH INDUSTRIAL	21	25	1	0.1	0.0	0.0%	-
ENEL	21	5 000	238	13.7	0.7	0.4%	11 000
ENI	21	12 872	613	97.1	4.6	2.8%	37 096
ERG	21	-	-	-	-	0.0%	-
EXOR	21	41	2	0.2	0.0	0.1%	5
FERRARI	21	179	9	2.1	0.1	0.2%	102
FIAT CHRYSLER AUTOMOBILES	21	10 220	487	65.5	3.1	2.0%	7 518
FINECOBANK	21	5	0	0.0	0.0	0.0%	-
GENERALI	21	32 635	1 554	52.6	2.5	2.8%	24 560
GEOX	21	-	-	-	-	0.0%	-
HERA	21	-	-	-	-	0.0%	-
INTESA SANPAOLO	21	137 227	6 535	289.8	13.8	5.0%	163 150
LEONARDO	21	19	1	0.1	0.0	0.0%	17
MEDIASET	21	-	-	-	-	0.0%	-
MEDIOBANCA	21	30	1	0.1	0.0	0.0%	-
POSTE ITALIANE	21	500	24	2.0	0.1	0.3%	-
PRYSMIAN	21	24	1	0.0	0.0	0.0%	20
SAIPEM	21	35	2	0.2	0.0	0.0%	15
SARAS	21	-	-	-	-	0.0%	-
SNAM	21	-	-	-	-	0.0%	-
STMICROELECTRONICS	21	46	2	0.3	0.0	0.0%	32
TELECOM ITALIA	21	40 007	1 905	21.0	1.0	1.5%	27 528
TELECOM ITALIA RSP	21	15	1	0.0	0.0	0.0%	15
TENARIS	21	-	-	-	-	0.0%	-
TERNA	21	-	-	-	-	0.0%	-
TOD'S	21	-	-	-	-	0.0%	-
UBI BANCA	21	2 615	125	3.3	0.2	0.6%	5 200
UNICREDIT	21	6 786	323	38.2	1.8	1.0%	16 999
UNIPOL	21	-	-	-	-	0.0%	-
UNIPOLSAI	21	-	-	-	-	0.0%	-
PAN-EUROPEAN STOCK FUTURES							
BANCO SANTANDER	21	-	-	-	-	-	-
BBVA	21	-	-	-	-	-	-
BNP PARIBAS	21	244 748	11 655	1 068.0	50.9	-	124 874
DEUTSCHE BANK	21	-	-	-	-	-	-
IBERDROLA	21	-	-	-	-	-	-
REPSOL	21	-	-	-	-	-	-
SOCIETE GENERALE	21	209 692	9 985	562.7	26.8	-	125 998
TELEFONICA	21	-	-	-	-	-	-
SINGLE STOCK DIVIDEND FUTURES							
ASSICURAZIONI GENERALI DIVIDEND	21	-	-	-	-	-	335
AXA DIVIDEND	21	-	-	-	-	-	-
BANCO BILBAO VIZCAYA ARGENTARIA DIVIDEND	21	-	-	-	-	-	-
BANCO SANTANDER DIVIDEND	21	-	-	-	-	-	-
BNP DIVIDEND	21	-	-	-	-	-	-
DAIMLER DIVIDEND	21	-	-	-	-	-	35
DEUTSCHE TELEKOM DIVIDEND	21	-	-	-	-	-	80
ENEL DIVIDEND	21	-	-	-	-	-	10 085
ENGIE DIVIDEND	21	-	-	-	-	-	10
ENI DIVIDEND	21	-	-	-	-	-	70
FIAT CHRYSLER AUTOMOBILES DIVIDEND	21	500	24	0.3	0.0	-	6 900
IBERDROLA DIVIDEND	21	-	-	-	-	-	-
INTESA SANPAOLO DIVIDEND	21	3 700	176	0.6	0.0	-	5 580
ORANGE DIVIDEND	21	-	-	-	-	-	-
POSTE ITALIANE DIVIDEND	21	-	-	-	-	-	-
SANOFI-AVENTIS DIVIDEND	21	-	-	-	-	-	-
SIEMENS DIVIDEND	21	-	-	-	-	-	-
SNAM DIVIDEND	21	-	-	-	-	-	-
SOCGEN DIVIDEND	21	-	-	-	-	-	20
TELECOM ITALIA DIVIDEND	21	-	-	-	-	-	-
TELEFONICA DIVIDEND	21	-	-	-	-	-	40
TERNA DIVIDEND	21	-	-	-	-	-	10
TOTAL DIVIDEND	21	-	-	-	-	-	-
UNICREDIT DIVIDEND	21	-	-	-	-	-	2 100
VIVENDI DIVIDEND	21	-	-	-	-	-	15

(*) 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

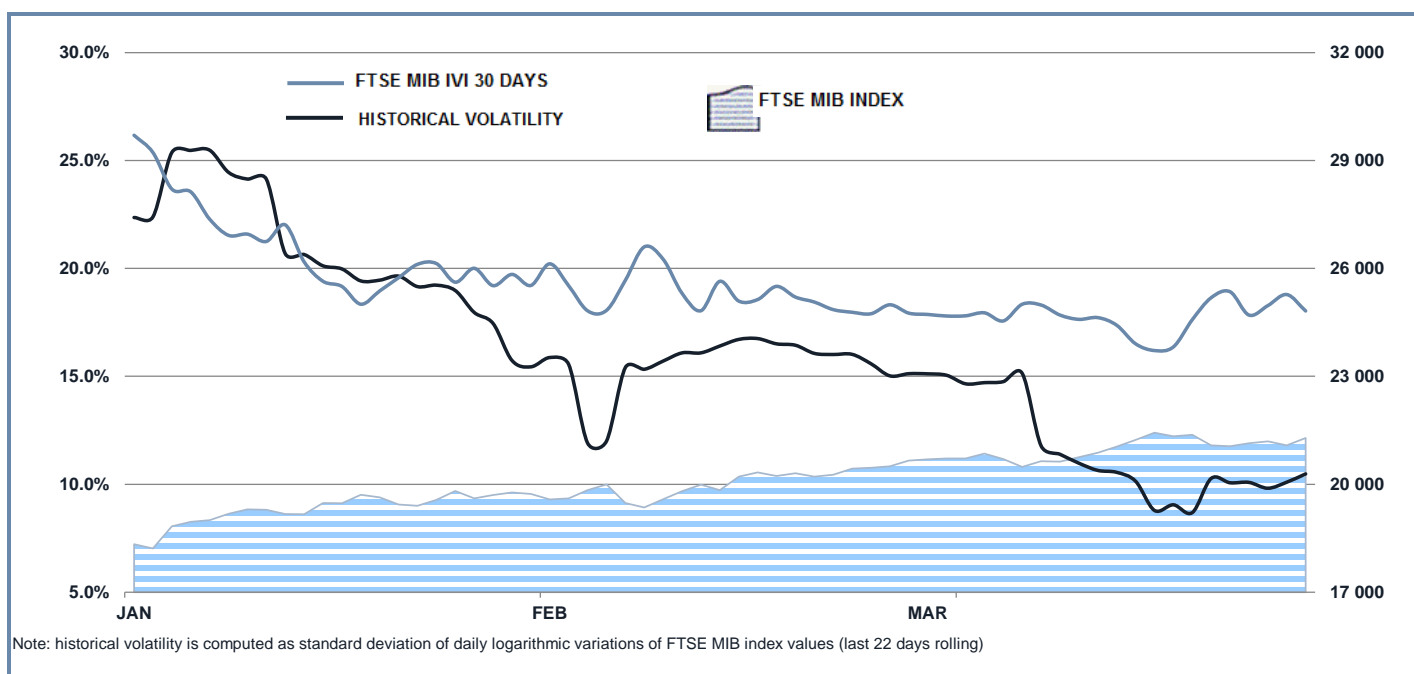
	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
		TURNOVER eur m (*)					
STOCK OPTIONS							
A2A	21	2 011	96	15.7	0.7	6.6%	2 279
ACEA	21	15	1	0.1	0.0	0.2%	30
AMPLIFON	21	135	6	1.1	0.1	0.4%	167
ANIMA HOLDING	21	2 114	101	3.9	0.2	2.9%	4 544
ATLANTIA	21	3 694	176	41.4	2.0	5.8%	11 327
AUTOGRILL	21	1 825	87	7.4	0.4	4.1%	3 076
AZIMUT HOLDING	21	16 603	791	120.3	5.7	16.1%	16 417
BANCA GENERALI	21	740	35	1.6	0.1	0.8%	1 883
BANCA MEDIOLANUM	21	1 355	65	4.1	0.2	2.8%	1 786
BANCA MONTE PASCHI SIENA	21	3 017	144	0.5	0.0	1.0%	9 966
BANCA POPOLARE SONDRIO	21	16	1	0.0	0.0	0.1%	58
BANCO BPM	21	26 087	1 242	52.7	2.5	4.3%	71 231
BPER BANCA	21	436	21	1.7	0.1	0.6%	12 412
BREMBO	21	684	33	3.6	0.2	0.9%	932
BRUNELLO CUCINELLI	21	99	5	0.3	0.0	0.3%	162
BUZZI UNICEM	21	6 488	309	11.5	0.5	3.9%	25 308
CAMPARI	21	1 424	68	11.6	0.6	1.9%	1 392
CERVED GROUP	21	1 159	55	4.4	0.2	2.4%	749
CIR	21	48	2	0.0	0.0	0.6%	64
CNH INDUSTRIAL	21	2 427	116	11.5	0.5	2.3%	3 819
CREDITO VALTELLINESE	21	-	-	-	-	0.0%	10
DANIELI & C	21	127	6	0.2	0.0	2.7%	27
DE' LONGHI	21	425	20	5.1	0.2	6.7%	310
DIASORIN	21	123	6	1.1	0.1	0.5%	152
ENEL	21	210 655	10 031	571.8	27.2	15.5%	529 823
ENI	21	172 452	8 212	1 311.2	62.4	37.2%	294 843
ERG	21	1 073	51	9.2	0.4	6.6%	1 011
EXOR	21	5 415	258	29.4	1.4	6.4%	4 584
FERRARI	21	3 555	169	38.3	1.8	3.6%	15 747
FIAT CHRYSLER AUTOMOBILES	21	116 347	5 540	793.6	37.8	24.2%	206 693
FINECOBANK	21	1 441	69	7.7	0.4	1.9%	1 389
GENERALI	21	128 253	6 107	195.2	9.3	10.5%	590 204
GEOX	21	130	6	0.1	0.0	0.3%	205
HERA	21	1 097	52	3.3	0.2	0.8%	2 181
IMA	21	247	12	0.8	0.0	0.7%	355
INTERPUMP GROUP	21	90	4	0.2	0.0	0.2%	229
INTESA SANPAOLO	21	473 204	22 534	1 038.3	49.4	18.0%	1 530 317
INWIT	21	15	1	0.1	0.0	0.1%	21
IREN	21	104	5	0.2	0.0	0.3%	102
ITALGAS	21	995	47	5.7	0.3	2.7%	2 376
JUVENTUS FOOTBALL CLUB	21	864	41	1.1	0.1	0.2%	1 055
LEONARDO	21	13 389	638	64.6	3.1	7.4%	14 037
MEDIASET	21	4 878	232	14.3	0.7	15.2%	9 581
MEDIOBANCA	21	11 857	565	51.8	2.5	6.6%	37 338
MONCLER	21	4 782	228	81.8	3.9	8.0%	8 134
MONDADORI EDITORE	21	4	0	0.0	0.0	0.1%	43
OVS	21	819	39	0.6	0.0	0.4%	1 171
PIAGGIO & C	21	144	7	0.3	0.0	0.5%	177
PIRELLI & C	21	811	39	2.5	0.1	0.8%	3 373
POSTE ITALIANE	21	7 933	378	33.6	1.6	5.6%	9 847
PRIMA INDUSTRIE	21	1	0	0.0	0.0	0.0%	3
PRYSMIAN	21	15 343	731	26.0	1.2	4.3%	19 935
RECORDATI	21	36	2	0.1	0.0	0.0%	63
SAFILO GROUP	21	97	5	0.0	0.0	0.2%	399
SAIPEM	21	3 523	168	16.6	0.8	2.0%	7 714
SALVATORE FERRAGAMO	21	757	36	7.4	0.4	2.7%	2 052
SARAS	21	439	21	0.8	0.0	0.5%	2 756
SIAS	21	5	0	0.0	0.0	0.1%	14
SNAM	21	3 693	176	16.3	0.8	1.5%	12 865
STMICROELECTRONICS	21	8 968	427	63.0	3.0	4.3%	13 089
TAMBURI INVESTMENT PARTNERS	21	35	2	0.1	0.0	0.5%	56
TECHNOGYM	21	35	2	0.2	0.0	0.2%	207
TELECOM ITALIA	21	426 575	20 313	227.8	10.8	15.9%	803 060
TELECOM ITALIA RSP	21	52 736	2 511	25.9	1.2	9.1%	79 161
TENARIS	21	5 772	275	35.3	1.7	3.8%	10 521
TERNA	21	1 465	70	8.3	0.4	1.0%	5 239
TOD'S	21	289	14	1.3	0.1	1.6%	412
UBI BANCA	21	22 834	1 087	30.9	1.5	5.9%	35 424
UNICREDIT	21	77 212	3 677	455.6	21.7	11.7%	148 219
UNIPOL	21	809	39	1.7	0.1	0.6%	3 653
UNIPOLSAI	21	4 747	226	10.5	0.5	4.0%	7 029
WEEKLY STOCK OPTIONS							
ENEL	21	1	0	0.0	0.0	0.0%	-
ENI	21	121	6	1.0	0.0	0.0%	4
FIAT CHRYSLER AUTOMOBILES	21	172	8	1.1	0.1	0.0%	2
GENERALI	21	362	17	0.6	0.0	0.0%	-
INTESA SANPAOLO	21	656	31	1.4	0.1	0.0%	1
TELECOM ITALIA	21	1 020	49	0.6	0.0	0.0%	-
UNICREDIT	21	177	8	1.1	0.1	0.0%	3

(*) 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	473 860	61.89%	38.11%	1 039.77	18.1%	1 530 318
TELECOM ITALIA	427 595	64.33%	35.67%	228.40	16.0%	803 060
ENEL	210 656	57.21%	42.79%	571.82	15.5%	529 823
ENI	172 573	60.48%	39.52%	1 312.15	37.3%	294 847
GENERALI	128 615	47.87%	52.13%	195.85	10.5%	590 204
FIAT CHRYSLER AUTOMOBILES	116 519	53.60%	46.40%	794.76	24.2%	206 695
UNICREDIT	77 389	38.82%	61.18%	456.63	11.7%	148 222
TELECOM ITALIA RSP	52 736	79.21%	20.79%	25.95	9.1%	79 161
BANCO BPM	26 087	53.24%	46.76%	52.74	4.3%	71 231
UBI BANCA	22 834	35.53%	64.47%	30.89	5.9%	35 424

* 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	244 748	34.8%	8	1 067.96	...	124 874
SOCIETE GENERALE	209 692	29.8%	7	562.67	...	125 998
INTESA SANPAOLO	137 227	19.5%	34	289.76	5.0%	163 150
TELECOM ITALIA	40 007	5.7%	11	21.00	1.5%	27 528
GENERALI	32 635	4.6%	12	52.61	2.8%	24 560
ENI	12 872	1.8%	19	97.14	2.8%	37 096
FIAT CHRYSLER AUTOMOBILES	10 220	1.5%	39	65.45	2.0%	7 518
UNICREDIT	6 786	1.0%	73	38.18	1.0%	16 999
ENEL	5 000	0.7%	1	13.73	0.4%	11 000
UBI BANCA	2 615	0.4%	2	3.29	0.6%	5 200

* Open positions at the end of period. Gross figures