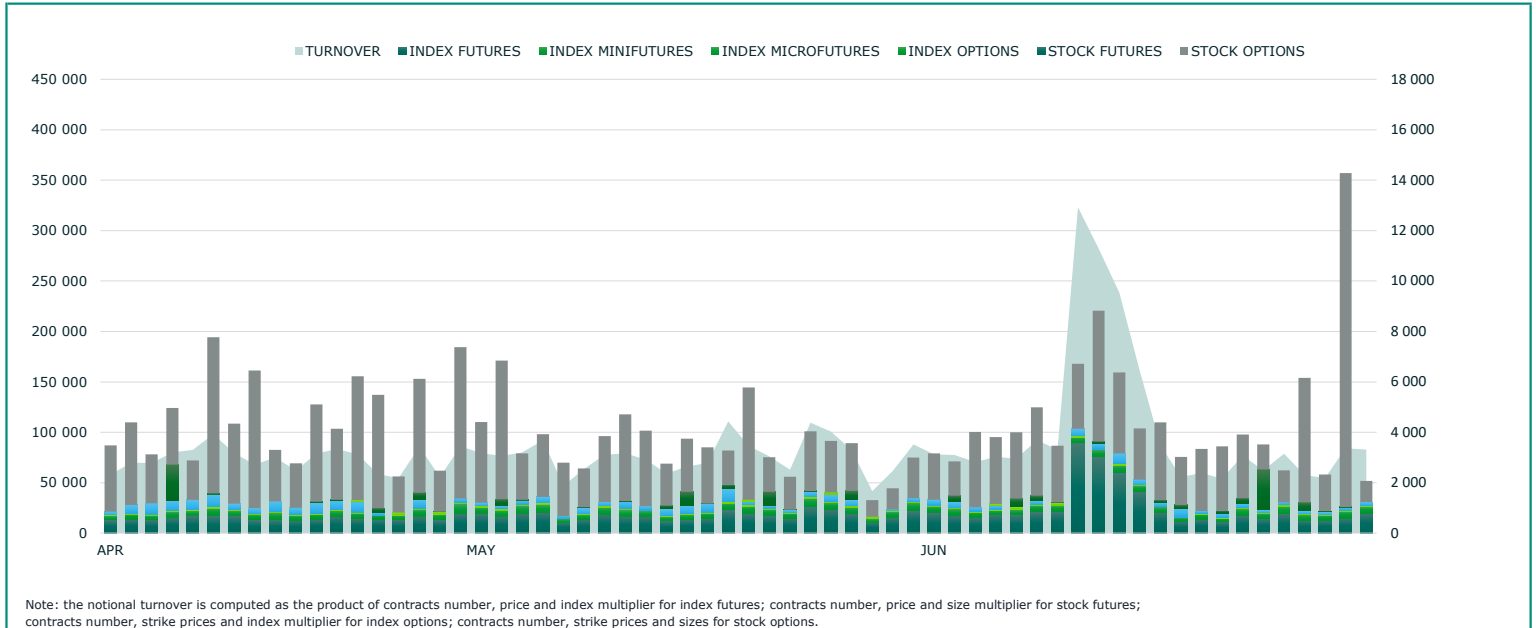


### EQUITY DERIVATIVES TRADING



### MONTHLY TURNOVER

	APRIL 2023		MAY 2023		JUNE 2023		TOTAL 2022		JAN - JUN 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	265 290	35 849.0	382 313	51 370.8	562 206	77 297.4	6 039 024	705 064.4	2 550 724	341 242.2	89 452
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	1 990	11.6	3 621	21.8	3 660	21.9	38 545	183.6	18 390	108.2	18 309
<b>TOTAL INDEX FUTURES</b>	<b>267 280</b>	<b>35 860.6</b>	<b>385 934</b>	<b>51 392.6</b>	<b>568 084</b>	<b>77 393.4</b>	<b>6 087 395</b>	<b>705 542.1</b>	<b>2 573 735</b>	<b>341 502.3</b>	<b>108 674</b>
FTSE MIB INDEX miniFUTURES	100 315	2 712.1	130 809	3 515.5	125 292	3 439.9	2 114 164	49 712.9	820 665	21 919.5	7 011
<b>TOTAL INDEX miniFUTURES</b>	<b>100 315</b>	<b>2 712.1</b>	<b>130 809</b>	<b>3 515.5</b>	<b>125 292</b>	<b>3 439.9</b>	<b>2 114 164</b>	<b>49 712.9</b>	<b>820 665</b>	<b>21 919.5</b>	<b>7 011</b>
FTSE MIB INDEX microFUTURES	18 129	97.9	26 953	144.8	23 167	127.1	471 802	2 199.9	163 465	872.7	2 397
<b>TOTAL INDEX microFUTURES</b>	<b>18 129</b>	<b>97.9</b>	<b>26 953</b>	<b>144.8</b>	<b>23 167</b>	<b>127.1</b>	<b>471 802</b>	<b>2 199.9</b>	<b>163 465</b>	<b>872.7</b>	<b>2 397</b>
FTSE MIB INDEX OPTIONS	128 186	8 200.9	99 940	6 459.8	83 389	5 447.4	1 655 130	94 248.1	821 398	52 299.6	195 519
FTSE MIB INDEX WEEKLY OPTIONS	4 950	336.6	9 810	658.6	9 141	622.5	122 038	7 143.6	54 046	3 608.7	1 447
<b>TOTAL FTSE MIB INDEX OPTIONS</b>	<b>133 136</b>	<b>8 537.5</b>	<b>109 750</b>	<b>7 118.4</b>	<b>92 530</b>	<b>6 069.9</b>	<b>1 777 168</b>	<b>101 391.7</b>	<b>875 444</b>	<b>55 908.2</b>	<b>196 966</b>
ITALIAN STOCK FUTURES	48 776	202.4	52 853	220.5	86 414	294.9	858 374	2 872.8	393 620	1 764.6	75 881
EUROPEAN STOCK FUTURES	-	-	-	-	-	-	45 848	235.8	14 462	91.6	-
STOCK DIVIDEND FUTURES	6	0.1	445	0.4	9	0.1	9 383	23.0	798	2.8	5 831
<b>TOTAL STOCK FUTURES</b>	<b>48 782</b>	<b>202.5</b>	<b>53 298</b>	<b>220.9</b>	<b>86 423</b>	<b>295.0</b>	<b>913 605</b>	<b>3 131.6</b>	<b>408 880</b>	<b>1 859.0</b>	<b>81 712</b>
STOCK OPTIONS	1 497 582	5 525.5	1 241 386	4 933.9	1 637 557	5 026.8	15 701 228	48 620.1	9 094 038	33 082.5	5 421 604
WEEKLY STOCK OPTIONS	1 687	12.0	816	5.1	656	4.0	27 981	122.6	9 503	52.4	69
<b>TOTAL STOCK OPTIONS</b>	<b>1 499 269</b>	<b>5 537.5</b>	<b>1 242 202</b>	<b>4 939.0</b>	<b>1 638 213</b>	<b>5 030.8</b>	<b>15 729 209</b>	<b>48 742.8</b>	<b>9 103 541</b>	<b>33 134.9</b>	<b>5 421 673</b>
<b>TOTAL EQUITY DERIVATIVES</b>	<b>2 066 911</b>	<b>52 948.2</b>	<b>1 948 946</b>	<b>67 331.1</b>	<b>2 533 709</b>	<b>92 356.1</b>	<b>27 093 343</b>	<b>910 720.9</b>	<b>13 945 730</b>	<b>455 196.6</b>	<b>5 818 433</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>							
A2A	22	-	-	-	-	0.0%	-
ACEA	22	-	-	-	-	0.0%	-
ANIMA HOLDING	22	-	-	-	-	0.0%	-
AUTOGRILL	1	-	-	-	-	0.0%	-
AZIMUT HOLDING	22	400	18	4.0	0.2	2.0%	200
BANCA GENERALI	22	-	-	-	-	0.0%	-
BANCA MEDIOLANUM	22	-	-	-	-	0.0%	-
BANCA MONTE PASCHI S	22	-	-	-	-	0.0%	-
BANCO BPM	22	-	-	-	-	0.0%	-
BPER BANCA	22	-	-	-	-	0.0%	-
BREMBO	22	-	-	-	-	0.0%	-
BUZZI	22	-	-	-	-	0.0%	-
CAMPARI	22	-	-	-	-	0.0%	-
CNH INDUSTRIAL	22	-	-	-	-	0.0%	-
ENEL	22	1 600	73	4.9	0.2	0.2%	800
ENI	22	10 306	468	67.1	3.1	1.8%	6 304
ERG	22	-	-	-	-	0.0%	-
FERRARI	22	-	-	-	-	0.0%	10
FINECOBANK	22	-	-	-	-	0.0%	-
GENERALI	22	45 009	2 046	82.6	3.8	5.7%	45 000
GEOX	22	-	-	-	-	0.0%	-
GVS	22	-	-	-	-	0.0%	-
HERA	22	1 000	45	2.8	0.1	1.4%	1 000
INTESA SANPAOLO	22	15 621	710	36.2	1.6	0.9%	12 000
IREN	22	500	23	0.9	0.0	1.3%	500
ITALGAS	22	-	-	-	-	0.0%	-
LEONARDO	22	-	-	-	-	0.0%	-
MEDIOBANCA	22	1 002	46	5.7	0.3	0.8%	1 000
MFE B	22	-	-	-	-	0.0%	-
MONCLER	22	-	-	-	-	0.0%	-
NEXI	22	10	0	0.0	0.0	0.0%	10
PIRELLI & C	22	-	-	-	-	0.0%	-
POSTE ITALIANE	22	1 030	47	5.0	0.2	0.8%	1 030
PRYSMIAN	22	-	-	-	-	0.0%	-
SAIPEM	22	-	-	-	-	0.0%	-
SARAS	22	-	-	-	-	0.0%	-
SNAM	22	100	5	0.5	0.0	0.1%	100
STELLANTIS	22	4 661	212	36.4	1.7	1.1%	3 909
STMICROELECTRONICS	22	24	1	0.6	0.0	0.0%	16
TECHNOGYM	22	-	-	-	-	0.0%	-
TELECOM ITALIA	22	-	-	-	-	0.0%	1
TELECOM ITALIA RSP	22	-	-	-	-	0.0%	-
TENARIS	22	-	-	-	-	0.0%	-
TERNA	22	1 000	45	7.9	0.4	1.1%	1 000
TOD'S	22	1	0	0.0	0.0	0.0%	-
UNICREDIT	22	4 150	189	40.5	1.8	0.6%	3 001
UNIPOL	22	-	-	-	-	0.0%	-
UNIPOLSAI	22	-	-	-	-	0.0%	-
<b>EUROPEAN STOCK FUTURES</b>							
<b>STOCK DIVIDEND FUTURES</b>							
ASSICURAZIONI GENERALI DIVIDEND	22	-	-	-	-	-	12
BANCO BPM DIVIDEND	22	-	-	-	-	-	5
ENEL DIVIDEND	22	-	-	-	-	-	1 622
ENI DIVIDEND	22	-	-	-	-	-	2 200
FERRARI DIVIDEND	22	-	-	-	-	-	-
INTESA SANPAOLO DIVIDEND	22	-	-	-	-	-	1 805
POSTE ITALIANE DIVIDEND	22	-	-	-	-	-	115
SNAM DIVIDEND	22	-	-	-	-	-	-
STELLANTIS DIVIDEND	22	9	0	0.1	0.0	-	21
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

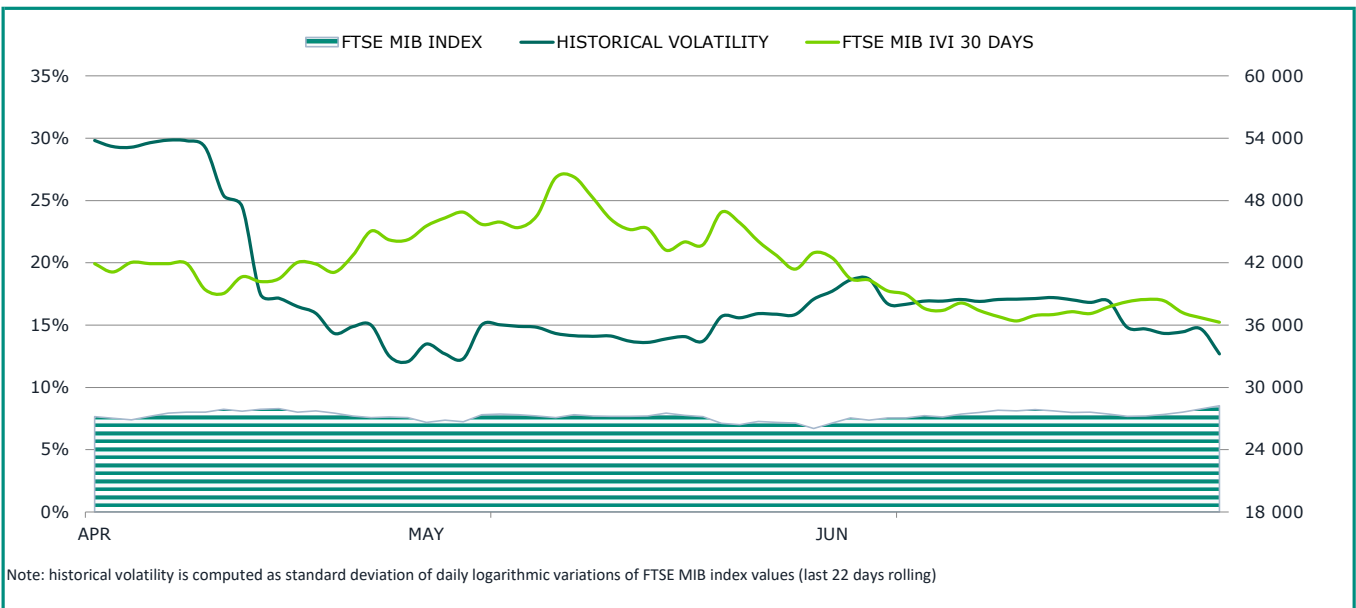
	DAYS	STANDARD CONTRACTS		TURNOVER		% TOT SHARES (**)	OPEN INTEREST (***)
		TURNOVER eur m (*)		TURNOVER eur m (*)			
		TOTAL	DAILY AVG	TOTAL	DAILY AVG		
<b>STOCK OPTIONS</b>							
AZA	22	2 814	128	22.6	1.0	5.6%	6 243
ACEA	22	179	8	1.2	0.1	2.0%	158
AMPLIFON	22	657	30	11.3	0.5	3.2%	764
ANIMA HOLDING	22	86	4	0.2	0.0	0.4%	579
ARISTON HOLDING	10	-	-	-	-	0.0%	-
AUTOGRILL	1	-	-	-	-	0.0%	-
AZIMUT HOLDING	22	1 291	59	12.9	0.6	6.5%	4 520
BANCA GENERALI	22	2 360	107	7.3	0.3	4.7%	3 601
BANCA IFIS	22	81	4	0.1	0.0	0.4%	374
BANCA MEDIOLANUM	22	1 348	61	5.5	0.2	4.1%	2 239
BANCA MONTE PASCHI S	22	5 053	230	11.3	0.5	1.8%	7 359
BANCA POPOLARE SONDR	22	1 134	52	2.1	0.1	4.2%	2 171
BANCO BPM	22	25 580	1 163	86.1	3.9	8.3%	65 476
BFF BANK	22	53	2	0.3	0.0	0.3%	75
BPER BANCA	22	7 100	323	17.3	0.8	2.7%	13 981
BREMBO	22	352	16	2.3	0.1	1.8%	555
BRUNELLO CUCINELLI	22	33	2	0.3	0.0	0.3%	104
BUZZI	22	1 119	51	2.2	0.1	1.8%	1 865
CAMPARI	22	7 013	319	79.4	3.6	13.1%	11 733
CAREL INDUSTRIES	10	-	-	-	-	0.0%	-
CNH INDUSTRIAL	22	1 677	76	10.9	0.5	1.2%	2 025
DANIELI & C	22	16	1	0.0	0.0	0.4%	100
DE' LONGHI	22	57	3	0.6	0.0	1.5%	82
DIASORIN	22	1 120	51	11.1	0.5	3.2%	2 212
ENAV	10	-	-	-	-	0.0%	-
ENEL	22	154 058	7 003	452.5	20.6	16.2%	1 001 216
ENI	22	83 843	3 811	532.0	24.2	14.3%	487 848
ERG	22	202	9	2.6	0.1	1.4%	747
FERRARI	22	10 469	476	288.6	13.1	15.1%	16 559
FINCANTIERI	22	206	9	0.1	0.0	0.7%	132
FINCOBANK	22	3 085	140	18.9	0.9	2.4%	5 256
GENERALI	22	459 291	20 877	874.9	39.8	60.9%	1 195 267
GEOX	22	38	2	0.0	0.0	0.3%	160
GVS	22	11	1	0.0	0.0	0.2%	34
HERA	22	292	13	0.8	0.0	0.4%	1 606
INDUSTRIE DE NORA	10	-	-	-	-	0.0%	-
INTERPUMP GROUP	22	2 952	134	14.7	0.7	7.6%	3 041
INTESA SANPAOLO	22	298 638	13 574	612.5	27.8	15.7%	1 169 035
INWIT	22	1 139	52	6.5	0.3	2.2%	4 729
IREN	22	78	4	0.1	0.0	0.2%	161
ITALGAS	22	677	31	3.6	0.2	1.7%	789
IVECO GROUP	22	492	22	2.0	0.1	1.0%	1 400
JUVENTUS FOOTBALL CL	22	53	2	0.0	0.0	0.0%	121
LEONARDO	22	3 578	163	18.6	0.8	3.2%	15 578
LOTTOMATICA GROUP	10	-	-	-	-	0.0%	-
MAIRE TECNIMONT	22	61	3	0.2	0.0	0.6%	106
MEDIOBANCA	22	14 255	648	72.1	3.3	10.0%	67 259
MFE B	22	60	3	0.0	0.0	0.1%	175
MONCLER	22	886	40	27.8	1.3	3.2%	4 104
MONDADORI EDITORE	22	33	2	0.1	0.0	0.6%	40
NEXI	22	12 432	565	45.6	2.1	11.1%	36 766
OVS	22	73	3	0.1	0.0	0.1%	1 713
PIAGGIO & C	22	145	7	0.5	0.0	2.3%	320
PIRELLI & C	22	7 875	358	16.3	0.7	7.7%	46 946
POSTE ITALIANE	22	11 505	523	58.3	2.7	9.8%	29 886
PRYSMIAN	22	11 283	513	39.6	1.8	6.0%	11 142
RAI WAY	10	-	-	-	-	0.0%	-
RECORDATI	22	1 578	72	7.0	0.3	2.7%	2 140
REPLY	22	33	2	0.2	0.0	0.1%	97
SAFILO GROUP	22	130	6	0.1	0.0	0.5%	194
SAIPEM	22	6 327	288	11.1	0.5	1.5%	14 582
SALVATORE FERRAGAMO	22	123	6	1.0	0.0	2.0%	1 918
SANLORENZO	10	-	-	-	-	0.0%	-
SARAS	22	169	8	0.2	0.0	0.1%	1 133
SESA	22	22	1	0.0	0.0	0.1%	75
SNAM	22	4 026	183	19.9	0.9	3.1%	9 891
STELLANTIS	22	100 428	4 565	781.7	35.5	23.6%	362 416
STMICROELECTRONICS	22	6 786	308	144.7	6.6	5.4%	7 852
TAMBURI INVESTMENT P	22	38	2	0.2	0.0	0.7%	31
TECHNOGYM	22	96	4	0.4	0.0	0.8%	142
TECHNOPROBE	10	1	0	0.0	0.0	0.0%	1
TELECOM ITALIA	22	266 900	12 132	73.7	3.3	9.4%	513 634
TELECOM ITALIA RSP	22	35 837	1 629	11.0	0.5	9.0%	84 238
TENARIS	22	3 206	146	19.8	0.9	1.9%	9 253
TERNA	22	7 333	333	54.3	2.5	7.4%	8 050
TOD'S	22	199	9	0.8	0.0	2.9%	332
UNICREDIT	22	61 212	2 782	517.5	23.5	7.9%	165 592
UNIPOL	22	951	43	2.3	0.1	1.7%	5 800
UNIPOLSAI	22	225	10	0.5	0.0	1.2%	596
WEBUILD	22	5 104	232	6.4	0.3	12.6%	5 285
<b>WEEKLY STOCK OPTIONS</b>							
ENEL	22	214	10	0.7	0.0	0.0%	21
ENI	22	51	2	0.3	0.0	0.0%	8
GENERALI	22	4	0	0.0	0.0	0.0%	-
INTESA SANPAOLO	22	88	4	0.2	0.0	0.0%	11
STELLANTIS	22	46	2	0.3	0.0	0.0%	10
TELECOM ITALIA	22	-	-	-	-	0.0%	-
UNICREDIT	22	253	12	2.4	0.1	0.0%	19

(\*) 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	459 295	70.39%	29.61%	874.95	60.9%	1 195 267
INTESA SANPAOLO	298 726	23.04%	76.96%	612.70	15.7%	1 169 046
TELECOM ITALIA	266 900	60.19%	39.81%	73.67	9.4%	513 634
ENEL	154 272	53.11%	46.89%	453.12	16.2%	1 001 237
STELLANTIS	100 474	38.72%	61.28%	782.05	23.6%	362 426
ENI	83 894	39.90%	60.10%	532.30	14.3%	487 856
UNICREDIT	61 465	36.62%	63.38%	519.95	8.0%	165 611
TELECOM ITALIA RSP	35 837	1.89%	98.11%	11.02	9.0%	84 238
BANCO BPM	25 580	31.92%	68.08%	86.09	8.3%	65 476
MEDIOBANCA	14 255	34.28%	65.72%	72.08	10.0%	67 259

\* 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	45 009	52.1%	8	82.58	5.7%	45 000
INTESA SANPAOLO	15 621	18.1%	8	36.16	0.9%	12 000
ENI	10 306	11.9%	7	67.13	1.8%	6 304
STELLANTIS	4 661	5.4%	16	36.36	1.1%	3 909
UNICREDIT	4 150	4.8%	4	40.49	0.6%	3 001
ENEL	1 600	1.9%	2	4.88	0.2%	800
POSTE ITALIANE	1 030	1.2%	3	5.04	0.8%	1 030
MEDIOBANCA	1 002	1.2%	3	5.67	0.8%	1 000
TERNA	1 000	1.2%	1	7.90	1.1%	1 000
HERA	1 000	1.2%	1	2.80	1.4%	1 000

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

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