

## Market Comment | An increase in sovereign yields dragged down stocks

Global Financial Markets Unit 06 Jul 2017

- Volatility increased in financial markets in today's session, especially in Europe, driven by the continuing sovereign bond sell-off. Behind this performance, there are a number of factors: disappointing debt auctions and central banks' minutes. Following this rise in yields, stock prices declined across sectors and countries due to valuation factors. Moreover, commodity prices increased on the back of US dollar depreciation.
- Early in the session, European sovereign bond yields rose appreciably as the French sovereign bond auction disappointed, with lower-than-expected demand giving a signal of investors' cautiousness amid uncertainty about the pace of tightening of monetary conditions in the EZ. Moreover, the release of ECB minutes (see) extended the increases in European yields (Bund topped 0.50%), as ECB's members discussed whether to remove the easing bias in monthly asset purchases. Nonetheless, the ECB minutes also signalled the need to avoid communication that could trigger a premature tightening of financial conditions and the need to maintain a substantial degree of monetary accommodation, so far. The EUR inched up at the end of the session.
- Oil prices rose appreciably and trimmed yesterday's losses as new signs pointed to stronger oil demand from the US\_(see) and lower-than-expected US crude oil inventories, although oversupply concerns still fret investors.

Update 18 CET 06 July, 2017 Table 1



Debt markets	( 10Y, %, ch	anges in t	op)		www
Developed Markets US (2-yr) US	1.41	Daily 0.8	Week 4.1	Month 12	20
GER (2-vr)	2.38 -0.57	6.1 2.5	11.7 -1.0	24 16	-6 20
Germany France	0.57	9.9 11.0	11.7	32 26	29 12
Spain	1.68	11.1	14.9	14	17
Italy Portugal	2.28 3.07	11.6 9.5	12.3 3.9	-1	-110 -151
Greece Japan (2-yr)	5.37 -0.10	1.0	-6.4 2.3	-70 5	-151 10
Japan Emerging Markets	-0.10 0.10	4.1 Daily	2.3 6.2 Weekly	4 Monthly	4 YTD
Brazil	10.60	7.3 -0.2	-3.8 7.2	-20 17	-82
Chile Colombia	4.22 6.75	-0.2 2.9	7.2 33.5	17 63	-11 -34
Mexico Peru	6.83 5.50	0.4	10.4	-28 7	-80 -97
Poland	3.41	8.9	5.7	23	-30
Russia Turkey	7.95 10.54	1.0 6.0	8.7 26.0	18 45	-50 -46
India Indonesia	6.54	-1.3 10.7	3.1 10.0	-10 -2	16 -91
Country ris		es in bp)	10.0	-2	-91
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	36	1.1	0.4	-6	-18
Italy Portugal	171 250	1.7 -0.4	0.6 -7.8	-30 -33	-11 -112
Spain	111	1.2	3.2	-17	-112
2-yr sovereign spread vs Germany France	22	0.9	3.0	3	12
Italy	47	-1.3	2.0	-4	-15
Portugal Spain	70 42	1.6 3.3	-3.9 11.0	-24 -5	-77 -6
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	239				-33
Chile	67	0.9 1.7	3	-2	-16
Colombia	140 115	5.5	9	15	-23 -41
Mexico Peru	115 87	3.1 1.8	5	-4	-41 -21
Venezuela	4,223	-26.6	-79	562	318
Poland Russia	61 174	0.5 5.8	0 5	-4 24	-14 -2
Turkey	201	5.6	11	10	-71
China India	71 91	0.7	1	-4 3	-45 -36
Indonesia	120	1.7	4	0	-36
Ris Volatilty indicators (%)	k indicators level	Daily	Weekly	Monthly	YTD
VIX	12	9.2	6	16	0
VSTOXX EM EFT volatility Index	15 17	5.1 4.3	-12 2	7	-1 -14
Dollar/euro volatility	7	-2.4	-6	-3	-36
EM FX volatility index Credit spread (BAA) (bps)	8 203	0.9 -6.1	3 -7	-3 -16	-29 -24
US bonds volatility index	203 56	2.1	3	-16	-26
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	52 56	0.3	-1 -3	-8 -26	-20 -52
UK	47	1.1	7	-20	-43
Large Spanish Medium Spanish	58 98	1.3 -0.4	-3	-32 -101	-59 -53
	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	142 80	0.3	-1 -3	-8 -26	-20 -52
UK Non-financial	114	0.1	-4	-1	-11
Interbank mar	rkets (%, che	inges in b	Weekly	Monthly	YTD
EONIA Index	-0.36	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.16	0.00	0.0	0.0	0.0 -0.1
Libor 3m	1.30	0.00	0.0	0.1	0.3
Libor 12m EZ TED spread 3m	1.75	0.00 -3.20	0.0	0.0	0.1 -19.7
				0.11	1011
	k markets (	ຄ			
Stoc	k markets (		Weekly	Monthly	YTD
Stoci Main indices S&P500	level 2,419	Daily -0.6	Weekly 0.0	Monthly 0	YTD 7
Stoc Main indices S&P500 Dow Jones	2,419 21,406 19,994	Daily -0.6 -0.3	0.0	0	7
Stoc Main indices S&P500 Dow Jones Nikkel FTSE 100	2,419 21,406 19,994 7,341	Daily -0.6 -0.3 -0.4 -0.4	0.0 0.6 -1.1 -0.1	0 1 0 -2	7 7 2 2
Stock Main indices S&P500 Dow Jones Nilded FTSE 100 EuroStoxx 50	2,419 21,406 19,994 7,341 3,461	-0.6 -0.3 -0.4	0.0 0.6 -1.1 -0.1 -0.3	0 1 0	7 7 2 2 4
Stoc Main indices S&P500 Dow Jones Nikket FTSE 100 EuroStock 50 BEX DAX	2,419 21,406 19,994 7,341 3,461 10,495 12,382	0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3	0 1 0 -2 -3 -4 -2	7 7 2 2 4 11 7
Main indices SABP500 Dow Jones Nikkei FFES 100 EuroStoox 50 BBX DAX CAC	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3	0 1 0 -2 -3 -4 -2 -2	7 7 2 2 4 11 7
Stoc	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 0.0 1.6 2.9	0 1 0 -2 -3 -4 -2 -2 -1 8	7 7 2 2 4 11 7 5 7
Malin indices \$68900 Dow Jones Nike FTSE 100 EEECOSOUS 50 BEX OAX CAC MMB ASE Afterns MSG Latam*	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 0.0 1.6	0 1 0 -2 -3 -4 -2 -2 1	7 7 2 2 4 11 7 5
Stoc  SaPS00  Dow Jones  FFEE TOO  EarnSton 50  EARNS AND AND  CAC  MID  MID  MID  MID  MID  MID  MID  MI	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026	0.4 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.2 0.1 -0.6 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9 0.8 1.7	0 1 0 -2 -3 -4 -2 -2 1 8 1	7 7 2 2 4 11 7 5 7 28 5
Stoc  Maintenance SadeSto  Down Jones  Note FFSE 100  EuroStons 50  BEX  AX  CAC  MM B  ASE Afterns  MSG Latam  Downgood Singuille  MSG Latam	1evel 2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.2 0.1 -0.6 -0.5 0.3	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 -1.9 -0.8 -1.7 -0.7	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2	7 7 2 2 4 11 7 5 7 28 5 2 7
Stoc  SAPS00	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.2 0.1 -0.6 -0.5 0.3 -0.3	0.0 0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	7 7 2 2 4 11 7 5 7 28 5 2 7 -3 15
Main indices \$58980 Dow Jones Node PSE 100 PSE	1evel 2,419 21,406 19,994 7,341 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.1 -0.6 -0.5 -0.3 -0.0 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.0 0.6 1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	7 7 2 2 4 11 7 5 7 28 5 2 7 -3 15 -15
Michiel Co.  See See See See See See See See See Se	1evel 2.419 21,406 19,994 7.341 3.461 10,495 12.382 5.153 21,042 843 76,671 62,755 50,026 4.886 2.301 1,922 100,627 824 3.212	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.0 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.0 0.6 1.1 0.1 0.3 0.3 0.3 0.3 0.0 1.6 2.9 1.9 0.8 1.7 0.7 1.2 2.2 0.4 0.1	0 1 0 -2 -3 -4 -2 -2 -1 8 1 0 2 0 3 2	7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18 2
Stoc  Star Description  Star D	2.419 21,406 19.994 7,341 3.461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.0 0.6 1.1 0.1 0.3 0.3 0.3 0.0 1.6 2.9 1.9 0.8 1.7 0.7 1.2 2.2 0.4 0.1	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2 1 4 4 -2 1 1 4 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11
Stoc  SaP800  Dow Jones  FFSE 100  EaredSex. 50  EaredSex. 50  EaredSex. 50  EaredSex. 50  MID  MID  MID  MID  MID  MID  MID  MI	16vel 2.419 21,406 19.994 7.341 3.461 10.495 12.382 5.153 21,042 843 76,671 62,755 50,026 4.886 2.301 1,922 100.627 824 3.212 5.850 16vel 125.6	Daily -0.6 -0.3 -0.4 -0.5 -0.3 -0.6 -0.5 0.5 0.1 -0.6 -0.5 0.3 -0.0 -0.1 -0.6 -0.5 -0.3 -0.0 -0.1 -0.6 -0.5 -0.3 -0.0 -0.1 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6 2.9 0.8 1.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 2 0 3 2 1 4 .2 .2 .2 .3 .4 .4 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2 .2	7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11 YTD 5
Stoc  15-in-in-dices  15-in-in-dices  15-in-in-dices  15-in-in-dices  15-in-in-dices  15-in-in-dices  15-in-in-dices  15-in-in-dices  15-in-in-dices  15-in-dices	16vel 2.419 21,406 21,419 21,406 21,994 7.341 3.461 10,495 12,382 5.153 21,042 843 76,671 62,755 50,026 4,886 2.301 1,922 824 3.212 5.850 16vel 125,850 125,85	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.2 0.1 -0.6 -0.5 0.3 -0.3 -0.6 -0.5 -0	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9 0.8 1.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 0 2 2 0 3 2 1 4 4 2 2 Monthly 10 13	7 7 2 2 4 11 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11 YTD
Stoc  SAPSO  SAP	10 (14) 10 (14	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9 0.8 1.7 0.7 1.2 2.2 0.4 0.1 0.8 0.3 Weakly 2.3 2.8 2.1 2.9	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2 1 4 2 2 0 3 2 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 4 111 7 5 7 28 5 2 7 7 -3 15 32 18 2 11
Stock  546/940  Down Jones  Nikel FFSE 100  EuroStoux 50  BEX  K  K  K  K  K  K  K  K  K  K  K  K  K	16vel 2.419 21,406 19.994 7.341 3.461 10.495 12.382 5.153 21,042 843 76,671 62,755 50,026 4.886 2.301 1.922 100,627 824 3.212 5.850 18vel 125.6 93.7 68.4 25.0 46.2	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 0.1 0.3 0.3 0.0 1.6 2.9 0.8 1.7 1.2 2.2 2.2 2.4 0.1 0.3 Weekly 2.3 2.3 2.3 2.3 2.3 2.3 2.3	0 1 0 0 -2 -3 4 -2 -2 1 1 8 1 0 2 2 1 1 4 2 2 Monthly 10 13 12 13 8	7 7 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 8 11
Stock  SACHOO	10 (14) (14) (15) (16) (16) (16) (16) (16) (16) (16) (16	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 0.1 0.3 0.3 0.0 0.0 1.6 2.9 0.8 1.7 1.2 2.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2 1.1 3.2	0 1 0 -2 -3 -4 -2 -2 -2 1 8 1 0 0 2 2 2 1 4 4 2 1 1 3 1 2 1 1 3 1 2 1 3 1 3 6 6 8	7 7 7 2 2 4 11 7 5 7 28 8 5 2 7 3 15 -15 -15 8 11 9 6 7 10
Stoc  Sairpinedices	10 (24) 19 (24) 19 (24) 19 (24) 19 (24) 19 (25) 19 (26	Daily -0.6 -0.3 -0.5 -0.5 -0.2 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 0.1 0.3 0.3 0.3 0.0 1.6 2.9 0.8 1.7 0.7 1.2 2.2 0.4 0.1 0.8 3.8 Weekly 2.3 2.1 2.9 3.2 1.1 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 7 2 2 4 4 11 7 5 5 7 28 5 2 7 7 -3 32 18 2 11 1 YTD 5 8 8 11 9 6 6 7
Marianter's Stefendo Down Jones Niked FFSE 100 Eausdesous 50 HERX HERX HERX HERX HERX HERX HERX HERX	10vel 2.419 21,406 19,994 7.341 3.461 10,495 5.153 21,042 843 76,671 19,22 100,627 824 3.212 824 3.215 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 0.1 0.3 0.3 0.3 0.0 1.6 0.2 0.9 1.9 0.8 1.7 0.7 0.7 0.7 0.8 0.3 0.8 1.7 0.7 0.8 1.9 0.8 1.7 0.1 0.8 1.9 0.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0 1 0 -2 -3 -4 -2 -2 -2 1 1 8 1 0 0 2 2 1 1 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 111 7 5 5 5 2 7 7 -3 15 -15 32 2 11 1
Main modices SAP-500 S	10vel 2.419 (2.4	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.0 0.6 1.1 0.1 0.3 0.3 0.3 0.0 1.6 0.2 9 1.9 0.8 1.7 0.7 0.7 0.7 0.7 0.8 0.3 0.0 0.8 1.7 0.7 0.7 0.8 0.8 0.9 0.8 0.9 0.8 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 1 0 -2 -3 -4 -2 -2 1 1 8 1 0 2 2 2 1 1 4 2 2 1 1 1 3 3 2 5 8 9 5 5	7 7 7 2 2 4 11 1 7 7 5 7 28 5 2 7 7 3 15 15 15 8 11 1 9 6 6 7 7 10 4 20 2 12
Stoc  Star December 2  Star December 3  Star December 4	Level   2,419   19.994   19.994   19.994   19.994   19.994   19.994   19.994   19.994   19.995   19.905   19.905   19.905   19.905   19.905   19.905   19.905   19.	Deily -0.6 -0.3 -0.4 -0.4 -0.5 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.1 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 0.1 0.3 0.3 0.3 0.3 0.3 0.0 1.6 2.9 1.9 0.8 1.7 1.1 2.2 2.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 1 0 2 3 4 4 2 2 1 8 8 1 0 0 2 2 1 1 4 2 2 1 1 3 8 6 6 8 9 9 5 5 1 2 7 7	7 7 7 2 2 4 111 7 5 7 28 8 5 5 2 7 32 18 2 111 YTD 5 8 111 9 6 6 7 7 10 4 20 2 12 13 3 3
Maria-ricres 548-550 Dove Jones Nikkel TSE 100 EuroStows 50 BEX No CAC	Lovel 2,419	Daily -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 0.1 0.3 0.3 0.3 0.0 1.6 0.2 9 1.9 0.8 1.7 0.7 0.7 0.7 0.7 0.8 0.3 0.0 0.8 1.7 0.7 0.7 0.8 0.8 0.9 0.8 0.9 0.8 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 1 0 2 2 3 4 4 2 2 2 1 1 8 1 1 0 0 2 2 2 2 1 1 4 4 2 1 1 3 1 1 3 1 2 1 3 1 3 1 3 8 6 8 9 5 5 1 1 2	7 7 7 2 2 4 111 7 5 7 28 5 5 2 7 3 15 5 15 5 8 11 1 YTD 6 6 7 7 10 4 2 0 2 12 13
Main indices SAP-500 S	15,000 (19,000	Daily -0.6 -0.3 -0.4 -0.5 -0.3 -0.3 -0.3 -0.1 -0.6 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.1 -0.1 -0.6 -0.5 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.11 0.13 0.3 0.3 0.0 0.9 1.6 2.9 1.7 1.2 2.2 2.4 2.1 2.9 2.8 2.1 2.9 2.1 2.9 3.2 3.2 3.3 3.2 3.3 3.2 3.3 3.3	0 1 0 2 3 3 4 4 2 2 1 1 8 1 0 2 2 1 1 4 2 2 1 1 1 3 1 2 1 3 1 2 1 2 1 3 1 2 2 6 6	7 7 7 2 2 2 4 111 7 5 7 2 8 5 5 2 7 7 -3 3 15 5 8 2 111 9 6 6 7 7 10 4 20 0 2 12 13 3 3 2 2 4 2 9
Main indices  SAP500 Down Jones  SAP500 Down Jones  SAP500 Down Jones  SAP500 Down Jones  SAP500  ExeroStous 50  ExeroStous 50  ExeroStous 50  EXEROST  ASC Alterns  MSC Latura*  Boorupa Blaza  Mortin MSC Latura*  Boorupa Blaza  Mortin MSC Latura*  Boorupa Blaza  MSC Latura*  Boorupa Blaza  MSC Latura*  Boorupa Blaza  MSC Latura*  Bloorupa Blaza  Sapangha Com (China)  Sapa	Lowel   2,419   19,994   19,994   19,994   19,994   19,994   19,994   19,994   19,994   19,995   19,	Daily -0.6 -0.5 -0.3 -0.4 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.1 -0.6 -0.5 -0.5 -0.2 -0.3 -0.3 -0.1 -0.6 -0.5 -0.2 -0.3 -0.1 -0.6 -0.2 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 0.6 1.1 0.3 0.3 0.3 0.0 0.3 0.0 0.3 0.0 1.6 1.9 0.8 0.3 1.7 0.7 0.7 0.7 0.8 0.3 0.3 0.0 0.0 1.6 1.7 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 1 0 2 -2 -3 -4 -2 -2 1 8 1 0 0 2 2 1 1 8 2 2 1 1 4 2 2 1 1 1 1 2 1 3 8 6 6 8 8 5 5 8 8 9 5 5 1 2 7 7 13 2 2	7 7 7 2 2 2 4 111 7 5 7 28 5 2 7 7 3 15 15 15 8 11 1 9 6 7 7 10 0 2 2 12 13 3 2 24 2 2 9 111
Mainimidiaes  Ma	Level 12,362 4,365	Daily 0.05 1.3 1.6 0.8 1.3 0.2 0.6 0.8 1.3 0.2 1.7 2.5 1.4 1.4 1.5 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.0 0.6 1.11 0.3 0.3 0.3 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7 7 7 2 2 2 4 111 7 5 7 28 5 5 2 7 7 -3 15 15 15 9 6 6 7 7 10 4 20 2 12 13 3 3 24 2 9 9 11 1 11 3
Main motices  SAP-500  SAP-500  SAP-500  Ear-5100  Ear-5	1,045   1,045	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.5 -0.1 -0.6 -0.2 -0.3 -0.0 -0.1 -0.6 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.0 0.6 1.1 0.3 0.3 0.3 0.3 0.3 0.3 0.0 0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7 7 7 2 2 2 4 4 111 7 5 5 7 7 28 5 2 7 7 3 15 5 8 11 1 9 6 6 7 7 10 4 4 20 0 2 12 13 3 3 24 2 9 9 11 1 3 16 16 16
Maria incircies  544-550  Down Jones  Nikkel  TSE 100  Eurostows 50  BEX  MISSE 100  Eurostows 50  BEX  ASE Afterns  MSC Latterns  MSC Lattern	Land 1, 2419 2	Daily -0.6 -0.3 -0.4 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.11 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 1 0 1 0 2 2 3 4 4 2 2 2 1 1 8 1 1 0 0 3 2 2 2 1 1 4 2 2 2 1 1 3 1 1 2 2 2 1 1 1 3 1 2 2 2 1 1 1 3 1 2 2 2 1 1 1 3 3 1 2 2 3 1 3 3 3 3	7 7 7 7 2 2 2 4 4 111 7 7 5 7 7 2 8 8 5 2 7 7 3 15 7 15 8 11 1
Marianetes Sate 500 S	12.419 21.406 11.9994 7.3411 10.495 5.153 3.461 10.495 5.153 5.0026 62.735 5.0026 62.735 5.0026 62.735 5.0026 62.735 5.0026 62.735 5.0026 62.735 5.0026 62.735 62.735 63.602 62.735 63.602 62.735 63.602 62.735 63.602 62.735 63.602 62.735 63.602 63.6	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.3 -0.4 -0.5 -1.3 -0.4 -0.5 -1.3 -0.6 -0.5 -1.3 -0.7 -0.7 -0.6 -0.5 -1.4 -0.5 -1.3 -0.6 -0.5 -1.3 -0.6 -0.5 -1.3 -0.6 -0.5 -1.3 -0.6 -0.5 -1.3 -0.6 -0.6 -0.5 -1.3 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	0.0 0.6 1.11 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 0 2 3 3 4 4 2 2 1 1 3 8 8 9 9 5 12 7 13 2 6 6 3 3 0 -3 4 4 3 3 5 5 4 6 6	7 7 7 7 2 2 2 4 4 111 7 7 5 7 7 2 8 8 5 2 7 7 3 15 5 8 2 111 YTD 5 8 111 9 6 6 7 7 10 4 20 2 12 13 3 3 24 1 1 1 1 1 3 16 16 16 16 16 13 3 2 2
Maria Maria Sate Sate Sate Sate Sate Sate Sate Sate	Level 2, 2419	Daily 0-0.6 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 1.11 0.0 0.3 0.0 0.0 0.0 1.6 0.0 0.0 1.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0 1 0 1 0 2 3 4 4 2 2 2 1 1 8 8 1 1 0 0 3 2 2 1 1 4 2 2 Mountly 10 13 12 13 18 5 8 9 9 5 12 7 7 7 13 2 6 6 3 0 0 3 4 4 3 3 5 5 4 6 6 2	7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 28, 8, 5, 2, 7, 33, 11, 11, 19, 6, 7, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10
Maria increase  544-540  Down Jones  1004	Livel 2, 2419	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.11 0.3 0.3 0.3 0.0 0.6 1.1 0.0 0.6 1.1 0.0 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 1 0 2 3 3 4 4 2 2 1 1 3 8 8 9 9 5 12 7 13 2 6 6 3 3 0 -3 4 4 3 3 5 5 4 6 6	7 7 7 7 2 2 2 4 4 111 7 7 5 7 7 2 8 8 5 2 7 7 3 15 5 8 2 111 YTD 5 8 111 9 6 6 7 7 10 4 20 2 12 13 3 3 24 1 1 1 1 1 3 16 16 16 16 16 13 3 2 2
Minimiscos  SAPSO  SAPS	Livel 2, 2419	Daily 0.6 0.3 0.4 0.5 0.3 0.6 0.5 0.2 0.3 0.0 0.6 0.2 0.3 0.0 0.6 0.2 0.3 0.0 0.6 0.2 0.3 0.0 0.0 0.1 0.6 0.2 0.3 0.0 0.0 0.1 0.6 0.2 0.3 0.0 0.0 0.1 0.0 0.5 1.3 0.0 0.0 0.1 0.0 0.5 1.3 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.1 0.0 0.0	0.0 0.6 1.1 1.1 0.3 0.3 0.3 0.3 0.0 0.0 1.6 0.5 0.0 1.6 0.5 0.7 1.2 0.4 0.1 0.8 0.7 1.2 0.4 0.1 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 0 2 3 4 4 2 2 1 1 3 1 3 8 6 6 8 8 9 9 5 1 2 7 7 1 3 2 6 6 3 3 0 0 3 4 4 3 3 5 5 4 4 6 6 2 1 1	7, 7, 7, 2, 2, 2, 4, 4, 11, 7, 7, 7, 7, 28, 5, 2, 7, 7, 32, 118, 2, 111, 9, 6, 7, 100, 4, 20, 2, 12, 13, 3, 24, 24, 2, 9, 11, 11, 3, 16, 16, 16, 13, 32, 34, 9, 9
Maria incine a  444-950  Add-950  Down Jones  Nikkel  TSE 100  Eurostoux 50  BDX  ASS Afterns  MSG Latterns  MSG L	Livel 2, 2419	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 1 0.3 1.1	0 1 1 0 2 -3 -4 -4 -2 -2 1 1 8 1 0 0 2 2 2 0 1 4 4 2 2 1 1 1 3 8 6 6 8 5 5 1 2 7 7 1 3 2 6 6 3 0 0 3 5 5 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 7, 7, 2, 2, 2, 4, 4, 11, 7, 7, 7, 7, 28, 5, 2, 7, 7, 32, 118, 2, 111, 9, 6, 7, 100, 4, 20, 2, 12, 13, 3, 24, 24, 2, 9, 11, 11, 3, 16, 16, 16, 13, 32, 34, 9, 9
Marinimical State	Limit   Limi	Daily 0.6 0.3 0.4 0.5 0.5 0.2 0.3 0.0 0.0 0.1 0.6 0.5 0.2 0.3 0.0 0.0 0.0 0.1 0.6 0.5 0.2 0.3 0.0 0.0 0.0 0.1 0.6 0.5 0.3 0.0 0.0 0.0 0.1 0.5 0.3 0.0 0.0 0.0 0.0 0.1 0.1 0.5 0.3 0.0 0.0 0.0 0.1 0.1 0.5 0.3 0.0 0.0 0.0 0.1 0.1 0.5 0.3 0.3 0.0 0.0 0.0 0.1 0.1 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.0 0.6 1.11 0.0 0.6 1.11 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.	0 1 0 1 0 2 2 3 4 4 2 2 1 1 3 3 5 4 4 6 2 1 1 1 1 Mountly 1.1 1 0.4 4 Mountly 1.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7, 7, 2, 2, 2, 4, 11, 17, 5, 5, 2, 7, 7, 28, 8, 5, 2, 11, 5, 8, 11, 19, 6, 7, 10, 0, 10, 10, 10, 10, 10, 10, 10, 10,
MASTER AND	Livet 2, 2419 21,466 65 68 4 48 66 68 4 49 8 8 22 22 20 9 4 3 2 26 9 9 5 9 9 9 5 9 9 9 5 9 9 9 5 9 9 9 5 9 9 9 5 9 9 9 5 9 9 9 5 9 9 9 5 9 9 9 9 5 9 9 9 5 9 9 9 9 5 9 9 9 9 5 9 9 9 9 5 9 9 9 9 5 9 9 9 9 5 9	Daily 0.6 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 1.1 1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 1 0 2 -2 -3 -4 -2 -2 -1 1 8 1 1 0 0 2 2 2 0 1 1 1 1 2 1 3 3 2 1 1 4 4 2 1 2 1 2 1 3 1 3 1 2 1 2 1 3 1 3 1 3 1	7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7
Maritimeters  546-950 Down James  546-950 Down James  Nikole  FTSE 100 Eurostoux 50 BEX  MARIE  BEX  ASS Atterns  MASC Latterns  MASC Lattern	Level	Daily 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.0 0.6 1.11 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7 7 7 2 2 4 111 7 7 5 5 7 7 2 8 5 5 2 2 7 7 3 15 5 8 11 1 YTD 5 8 8 111 1 YTD 5 8 8 111 3 3 2 4 2 2 9 1 11 3 3 16 16 16 13 3 2 3 4 9 9 1 1 1 2 Year 9 5 3 7 7 Year 7 7 7 Year 7 7 7 Year 9 5 3 7 7 Year 9 5 3 7 7 Year 9 5 3 7 7 Year 9 5 5 3 7 7 7 Year 9 5 5 3 7 7 Year 9 7 9 5 5 3 7 7 Year 9 7 9 5 5 3 7 7 Year 9 7 9 5 5 3 7 7 Year 9 7 9 5 5 3 7 7 7 Year 9 7 9 5 5 3 7 7 Year 9 7 9 5 7 9 7 9 9 7 9 7 9 9 7 9 9 7 9 9 7 9 9 7 9
Stock  SAP-500  SAP-5	Level   1,1994   2,1416   2,	Dailty 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.6 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 1 0 2 2 3 4 4 2 2 1 1 8 8 1 1 0 2 2 2 1 1 4 2 2 2 1 1 1 1 1 2 1 2 1 2 1	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
MASTER AND	Livel   Live	Dailty   D	0.0 0.6 1.1 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 1 0 2 2 3 3 4 4 2 2 1 1 1 0 2 2 2 1 1 4 2 2 2 1 1 1 1 1 2 2 2 1 1 1 1	7 7 2 2 4 111 7 7 2 8 5 2 7 7 3 1 1 1 1 1 9 6 6 7 7 10 0 4 2 0 2 1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1
Marinericas  Marin	Limit   Limi	Dailty (1974)  10.16  1	0.0 0.6 1.1 1.0 0.6 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7
MACHINE CONTROL OF THE CONTROL OF TH	Level 2, 2,419 21,466 65 59.7 224,9 9.0 59.9 9.5 59.9 9.5 59.9 1.3 8.2 6.6 6.6 care and a care and	Dailty 0.5 0.3 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.7 0.6 0.6 0.5 0.7 0.7 0.6 0.7 0.7 0.6 0.3 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.6 1.1.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7 7 2 2 4 111 7 7 2 8 5 2 7 7 3 1 1 1 1 1 9 6 6 7 7 10 0 4 2 0 2 1 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1
Maria incine as Add-1900 Development of the Maria Incine as Add-19	Linet   Line	Dailty   D	0.0 0.6 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7, 7, 2, 2, 4, 11, 7, 7, 2, 2, 2, 4, 11, 7, 7, 2, 8, 5, 2, 7, 2, 3, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15
MASINE CONTROL OF THE	Livel   Live	Doubly   D	0.0 0.6 1.1 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7, 7, 2, 2, 4, 4, 4, 4, 4, 4, 11, 1, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,
MASC I MA	Livet   Live	Daily 0.04 0.05 0.05 0.05 0.05 0.05 0.05 0.05	0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7, 2, 2, 4, 11, 7, 7, 2, 2, 2, 4, 11, 7, 7, 2, 2, 2, 4, 11, 7, 7, 28, 5, 5, 15, 15, 15, 15, 15, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16
Mariameters  Maria	Livel   Live	0.10 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.	0.0 0.6 1.1 1.1 0.6 1.1 0.6 1.1 0.6 1.1 0.6 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7, 22, 4, 4, 11, 11, 22, 2, 24, 24, 24, 24, 24, 24, 24, 24,
MASINE CONTROL OF THE PROPERTY	Limit   Limi	0.10 0.6 0.6 0.3 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7, 22, 4, 4, 11, 11, 11, 12, 22, 5, 0, 0, 12, 13, 14, 4, 4, 11, 11, 11, 12, 22, 5, 0, 0, 12, 13, 14, 15, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16
ASSAMBLE AND ASSAM	1,000   1,00	0.10 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.	0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7, 2, 2, 4, 11, 7, 7, 2, 2, 2, 4, 11, 7, 7, 2, 8, 5, 2, 7, 7, 3, 1, 1, 1, 1, 2, 2, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
Marinimical costs  Marinimical c	Livet   Live	0.10 0.6 0.6 0.2 0.6 0.3 0.6 0.6 0.2 0.6 0.6 0.6 0.2 0.6 0.6 0.2 0.6 0.6 0.6 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7
Maritime Comments  544-950  Down Jones  544-950  Down Jones  1000 James  1000	Linet   Line	0.10 0.6 0.4 0.4 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7 7 2 2 4 4 11 1 7 7 2 8 5 2 2 7 3 15 5 2 2 1 11 1 9 9 1 1 1 2 2 1 5 3 3 4 4 1 1 1 1 2 2 2 5 5 0 0 2 2 2 2 5 3 3 3 1 1 2 2 2 5 3 3 3 3 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3
Maria increase  444-950  Down Jones  Address  444-950  Down Jones  Nikkel  TSE 100  Eurostows 50  BDX  Eurostows 50  BDX  ASS Afterns  MSG Latterns  MSG Lat	Limit   Limi	Doubly   D	0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7
Marinimical State    Marinimic	Level   Leve	Doubly   D	0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7 7 2 2 4 4 1 1 1 1 1 2 2 5 5 0 2 2 Years -13 4 4 4 4 1 1 1 1 2 2 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
ASSAME	Livet   Live	Doubly   D	0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7, 22 2 4 4 11 11 1 2 2 2 5 5 0 0 2 2 Years 115 1 1 1 1 1 1 1 2 2 2 5 5 0 0 2 2 Years 14 1 4 1 1 1 1 2 2 2 5 5 0 0 2 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 1 1 1 2 2 2 2 5 5 0 0 2 Years 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Stock  SAPS-00  SAPS-	Level   Leve	Doubly   D	0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7 7 2 2 4 4 1 1 1 1 1 2 2 5 5 0 2 2 Years -13 4 4 4 4 1 1 1 1 2 2 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7





D ebt markets (	10V % ch	anger in h	so)		
Developed Markets US (2-yr)	level 1.41	Daily 0.8	Week	Month 12	YTD 20
US GER (2-yr)	2.38	6.1 2.5	11.7 -1.0	24 16	-6 20
Germany	0.57	9.9	11.7	32	29
France Spain	0.93 1.68	11.0	12.1 14.9	26 14	12
Italy Portugal	2.28 3.07	11.6 9.5	12.3 3.9	-1	41 -110
Greece Japan (2-yr)	5.37	2.4	6.4	-70	-110 -151 10
Japan	-0.10 0.10	4.1	6.2	5 4	4
Emerging Markets Brazil	10.60	7.3 -0.2	Weekly -3.8	Monthly -20	YTD -82
Chile Colombia	4.22 6.75	-0.2 2.9	-3.8 7.2 33.5	17 63	-11 -34
Mexico Peru	6.83 5.50	0.4	10.4	-28 7	-80 -97
Poland	3.41	-0.7 8.9	12.9 5.7	23	-30
Russia Turkey	7.95 10.54 6.54	1.0 6.0	8.7 26.0	18 45	-50 -46
India Indonesia	6.54	-1.3 10.7	3.1 10.0	-10 -2	16 -91
Country ris	k (bp, chang	es in bp)			
Developed Markets  10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	36 171	1.1	0.4	-6	-18
Italy Portugal	250	1.7 -0.4	0.6 -7.8	-30 -33	-112
Spain 2-yr sovereign spread vs Germany	111	1.2	3.2	-17	-4
France	22	0.9	3.0	3	12
Italy Portugal	47 70	-1.3 1.6	2.0 -3.9	-4 -24	-15 -77
Spain	42	3.3 Daily	11.0	-5	-6 YTD
Emerging Markets 5-yr sovereign CDS *	level		weekiy	MOIRING	
Brazil Chile	239 67	0.9 1.7	3 1	-2	-33 -16
Colombia	140	5.5	9	15	-23
Mexico Peru	115 87	3.1 1.8	5	-4	-41 -21
Venezuela	4,223	-26.6	-79	562	318
Poland Russia	61 174	0.5 5.8	0 5	-4 24	-14 -2
Turkey China	201 71	5.6 0.7	11	10 -4	-71 -45
India	91	0.3	1	3	-36
Indonesia Rist	120 k indicators	1.7	4	0	-36
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	12 15	9.2 5.1	-12	16 7	-1
EM EFT volatility Index	17	4.3	2	8	-14
Dollar/euro volatility EM FX volatility index	7 8	-2.4 0.9	-6 3	-3 -3	-36 -29
Credit spread (BAA) (bps)	203	-6.1	-7 3	-16	-24
US bonds volatility index Banking 5 y CDS (typs) *	56 level	2.1 Daily	Weekly	6 Monthly	-26 YTD
US EZ	52 56	0.3	-1 -3	-8 -26	-20 -52
UK	47	1.1	7	-20	-43
Large Spanish Medium Spanish	58 98	1.3 -0.4	-3	-32 -101	-59 -53
	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	142 80	0.3	-1 -3	-8 -26	-20 -52
UK Non-financial	114	0.1	- 4	-4	-11
Interbank mar	level	nges in b Daily	Weekly	Monthly	YTD
EONIA Index	-0.36	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.16	0.00	0.0	0.0	0.0 -0.1
Libor 3m Libor 12m	1.30	0.00	0.0	0.1	0.3
	46.7	-3.20	-3.1	0.4	-19.7
ca new spread and		UILU			
Stock	k markets (	6)			
Main indices	level	() Daily	Weekly	Monthly	YTD 7
Stock Main Indices S&P500 Dow Jones	2.419 21.406	Daily -0.6 -0.3	0.0	0	7
Stock Main indices S&P500 Dow Jones Nikkei	2,419 21,406 19,994	Daily -0.6 -0.3 -0.4 -0.4	0.0	0	7 7 2
Stock Main indices S&P500 Dow Jones Nikkei EEU EEU SEU EEU EEU SEU EEU SEU SEU SEU	2,419 21,406 19,994 7,341 3,461	Daily -0.6 -0.3 -0.4 -0.4 -0.5	0.0 0.6 -1.1 -0.1 -0.3	0 1 0 -2 -3	7 7 2 2 4
Stock Main Indices S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	2,419 21,406 19,994 7,341 3,461 10,495 12,382	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3	0 1 0 -2 -3 -4 -2	7 7 2 2 4 11 7
Stock Main indices SEP500 Dow Jones Näddel FFEE TOO EuroStoux 50 BIBCX DAX CAC	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3	0 1 0 -2 -3 -4 -2 -2	7 7 2 2 4 11 7
Main indices \$69500 Dow Jones Nikles FIRSE 100 FIRSE 100 BUB MAIN	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 0.0 1.6 2.9	0 1 0 -2 -3 -4 -2 -2 1 8	7 7 2 2 4 11 7 5 7
Stock Main Indices S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6	0 1 0 -2 -3 -4 -2 -2 1	7 7 2 2 4 11 7 5
Stock Main indices SAP500 Dow Jone This Tip Common Tip	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.5 0.2 0.1 -0.6 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 1.6 -2.9 -1.9 0.8 1.7	0 1 0 -2 -3 -4 -2 -2 1 8 1	7 7 2 2 4 11 7 5 7 28 5
Stoci Main indices SAPS00 Dow Jones Dow Jones SAPS00 Dow Jones Do	1evel 2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301	Daily -0.6 -0.3 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.5 -0.3 -0.6 -0.5 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.3 -0.3	0.0 0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2	7 7 2 2 4 11 7 5 7 28 5 2 7 -3 15
Stock Main-in-Coe SAP-500 SAP-500 SAP-500 Table SAP-500 Table Tabl	2.419 21.406 19.994 7.341 3.461 10.495 12.382 21.042 843 76,671 62,755 50.026 4.886 2.301	Daily -0.6 -0.3 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -0.3 -0.3 -0.3 -0.3 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	7 7 2 2 4 11 7 5 7 28 5 2 7 -3 15 -15
Main indices  547-500  Main indices  547-500  Services  Main indices  Ma	2.419 21.406 19.994 3.461 10.495 12.382 5.153 21.042 843 76.671 62.755 50.026 4.886 2.301 1.922 100.627 824	Oaily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.1 -0.6 -0.5 -0.5 -0.3 -0.3 -0.6 -0.5 -0.5 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	0.0 0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	7 7 2 4 11 7 5 7 28 5 2 7 -3 15 -15 32 18
Main indices 5.67500  Dow Jones 1000  Dow Jones 1000  Eard Store 1000  Ear	1evel 2.419 21.406 19.994 7.341 10.495 12.382 5.153 21.042 843 76,671 62,755 50.026 4.886 2.301 1.906.627 100.627 100.627	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.1	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 -0.7 -1.2 2.2 0.4 0.1 0.1 0.3 -0.3	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	7 7 2 4 11 7 5 7 28 5 2 7 -3 15 -15 32
Main Left and Stock Main L	1evel 2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,200 level	Oaily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.3 Weekly	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2 1 4 4 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11 YTD
Stock Marini-rices S48-950 Down Jones Down Jones David Common David Co	10,495 12,419 21,409 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 1evel 125,69 93,7	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6 2.9 0.8 1.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2 1 4 2 2 0 0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 32 18 2 11 YTD 5 8
Main indices SAP500 Dow Jones THEST TOO Exercises THEST TOO Exercises TO	2.419 21.406 19.994 7.341 3.461 10.495 12.382 5.153 21.042 843 76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 1.922 10.627 824 3.212 5.850 1.927 6.843 6	0 Daily	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.9 1.9 0.8 1.7 0.7 -1.2 2.2 2.2 0.4 0.1 0.3 Weekly 2.3 2.8 2.1	0 1 0 -2 -3 -4 -2 -2 -2 1 8 1 0 2 2 2 0 3 2 1 4 -2 -2 -1 8 1 0 1 0 1 0 1 1 0 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11
Main Indices 5.6#500 Dow Jones 5.6#500 Dow Jones 1755 100 EuroSibase 50 BBX ADAX ACAC MIB MSC EMAIN MSC LAttan	2.419 2.4.19 21.406 19.994 7.3.41 3.461 10.495 12.382 5.153 21.042 843 76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.6 93.7 68.4 25.6	Daily 0.6 0.3 0.4 0.4 0.5 0.5 0.2 0.1 0.6 0.3 0.0 0.0 0.2 0.1 0.6 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.3 Weekly 2.3 2.8 2.1 2.9 3.2	0 1 0 -2 -3 -4 -2 -2 1 1 0 2 2 0 3 2 1 4 2 2 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 11 7 5 7 28 5 2 7 3 15 -15 32 2 11 YTD 5 8 11 9 6
Main Indices Main Indices Mark 1950 Down Jones Tiss E 100 Eurostoux 50 BBX DAX DAX ACAC MBSC Latam* MSC Latam* Borcepa (Marcy) MS	1,400 (19,10)	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.2 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.7 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 0.8 1.7 -1.2 2.2 2.2 0.4 0.1 0.8 0.3 Weekty 2.3 2.8 2.1 2.9 3.2 1.1 3.2	0 1 0 -2 -3 -4 -2 -2 -2 1 8 1 0 2 2 0 3 2 1 4 2 2 0 0 3 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 4 11 7 7 5 7 2 8 5 5 2 7 7 3 15 5 15 32 18 2 11
Main indices SAP500 Dow Jones The Thomas The	100.627 843 100.627 12.306 19.994 7.341 3.461 10.495 12.382 5.153 21.042 5.153 21.042 62.755 50.026 4.886 2.301 1.922 5.850 1.922 5.850 1.926 1.	Daily 0.6   0.3   0.6   0.3   0.6   0.3   0.6   0.7   0.7   0.7   0.8   0.8   0.9	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 -0.8 -1.7 -0.7 -1.2 -2.2 -0.1 -0.8 -0.3 -0.3 -0.8 -1.7 -0.7 -1.2 -2.2 -0.1 -0.3 -0.3 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	0 1 0 -2 -3 -4 -2 -2 -2 1 1 8 1 0 2 2 0 3 3 2 1 1 4 2 2 Monthly 10 13 13 12 13 8 6 6 8 5 5	7 7 7 2 2 2 4 11 7 7 5 7 28 5 2 7 7 -3 15 -15 32 2 18 2 11 1
Main indices SAP500 Dow Jones SAP500 Dow	2.4196 2.4196 21.406 19.994 7.341 3.461 10.495 5.153 21.042 843 76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 68.4 25.0 69.7 68.4 65.5 14.8 16.7	Daily 0.6 0.3 0.0 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.1 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 1 1 2 2 3 3 4 4 2 2 1 1 8 1 1 0 2 2 2 2 0 3 3 2 2 1 1 4 4 2 2 Monthly 10 13 13 13 15 6 8 8 5 8 9 9	7 7 7 2 2 2 4 111 7 7 5 7 7 28 5 5 2 7 7 3 15 5 12 18 2 111 YTD 5 8 111 9 6 6 7 7 10 4 4 20 2
Mainimicros  Mainimicros  Marinimicros  Mari	2.419 2.419 2.1,406 19,994 7.341 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4.886 2.301 1,922 100,627 824 3.212 5,850 1evel 125,6 93.7 68,4 25,0 162,2 227,0 68,4 25,0 116,3 65,5 14,8	Daily 0.6 0.3 0.3 0.0 0.5 0.5 0.5 0.5 0.5 0.0 0.0 0.0 0.0	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -1.9 -0.8 -1.7 -0.7 -1.2 -2.2 -0.4 -0.1 -0.8 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 1 0 -2 -3 -4 -2 -2 1 1 8 1 0 2 2 2 1 1 4 2 2 2 1 1 3 1 1 2 1 3 1 2 1 3 1 5 5 8	7 7 7 2 2 2 4 4 111 7 5 7 28 8 5 2 7 3 15 5 18 2 111 YTD 5 8 8 111 9 6 6 7 10 4 20
Main indices  SAP500 Down Jones  SAP500 Down Jones  SAP500 Down Jones  SAP500 Down Jones  SAP500  Exercisions 50  BEX  DAX  CAC  ASS  ASS  ASS  ASS  ASS  ASS  A	Level   2.419   19.994   19.994   19.994   19.994   19.994   19.994   19.994   19.994   19.995   19.	Daily 0.6 0.3 0.3 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.0 0.0	0.0 0.6 -1.1 0.1 0.3 0.3 0.0 0.3 0.0 0.3 0.0 1.6 2.9 1.9 1.7 0.7 -1.2 2.2 2.2 0.3 0.8 1.7 1.7 1.2 2.2 2.2 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	0	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Main Indices  A647500 Doys Jones  1562100 Doys	Level 2.419	Daily 0.6 0.3 0.4 0.5 0.5 0.2 0.1 0.6 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.0 0.6 -1.1 0.1 0.3 0.3 0.0 0.3 0.0 0.3 0.0 1.6 0.2 1.9 1.7 0.7 1.1 2.2 2.2 2.2 2.3 2.3 2.3 2.3 2.3	0	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Stock  SAPS-00  SAPS-	Level 2.419	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.2 -0.1 -0.5 -0.3 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 0.1 0.3 0.3 0.3 0.0 0.9 1.6 2.9 1.7 1.2 2.2 0.4 0.3 0.8 1.7 1.2 2.2 1.4 0.3 0.8 2.1 1.6 1.7 1.6 1.6 1.7 1.6 1.7 1.6 1.6 1.7 1.6 1.6 1.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Maniphotices MAPA500 M	1,000   1,00	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 0.3 0.3 0.3 0.3 0.0 0.3 0.0 0.5 1.6 1.9 0.8 0.3 1.7 0.7 0.7 0.7 0.8 0.3 0.8 0.9 1.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 1 0 -2 -3 -4 -2 -2 -2 1 1 8 1 0 0 2 2 1 1 4 2 2 0 3 3 2 1 1 4 4 2 1 3 1 3 1 2 1 3 8 6 8 8 9 5 5 1 2 7 7 1 3 2 6 6 3 3 0 0	7 7 2 2 4 4 111 7 5 5 7 28 5 5 2 7 7 3 15 5 15 8 11 1 YTD 9 6 7 7 10 0 2 2 12 13 3 3 2 4 2 2 9 11 1 11 11 11
Maria Indicate  444-950  Down Johns  Make  TISE 100  Earostown 50  BEX  DAN  MISS BEX  MISS Clatam  MISS Clat	Level 2.419 2.419 19.994 19.99	Daily 0.6 0.5 0.2 0.1 0.1 0.6 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.6 1.11 0.11 0.03 0.03 0.03 0.0 0.0 1.6 2.9 0.8 1.7 0.7 1.2 2.2 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 0 2 2 3 4 4 2 2 2 1 1 8 1 0 2 2 2 0 3 3 2 2 1 1 4 4 2 2 1 1 1 3 8 6 6 8 8 5 5 8 9 5 5 1 2 6 6 3 3	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Stock  548-550  Down Jones  100 Per	1.040 2.419	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.11 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 1 0 2 3 4 4 2 2 2 1 1 8 1 0 2 2 2 1 1 4 2 2 1 1 1 3 3 2 1 1 3 1 2 2 6 6 3 3 0 3 4 4 3 3 4 3 3	7 7 2 2 4 4 111 7 7 5 7 28 5 5 2 7 7 3 15 5 8 2 2 111 9 6 6 7 7 10 4 20 2 12 13 3 3 24 2 9 9 11 1 -11 3 16 16 16 16
Marinimical costs  Marinimical c	Exet 2.419 21.406 2.419 21.406 2.419 21.406 2.419 21.406 2.419 21.406 2.419 21.406 2.419 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 2.410 21.406 21.4	0 billy 0.6 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 1.11 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 1 0 -2 -3 -4 -2 -2 -3 -4 -2 -2 -1 1 0 0 3 2 2 1 1 4 2 2 Monthly 10 13 12 13 18 6 6 8 9 9 5 12 7 7 7 13 2 6 6 3 0 0 -3 -4 3 3 5 5 4	7 7 2 2 4 111 7 5 7 28 5 2 7 3 15 15 15 32 2 11 1
Stock SAS-SDO Down (James James SAS-SDO Down (James James Jame	12.419 21.406 21.419 21.406 21.419 21.406 21.419 21.406 21.419 21.406 21.419 21.406 21.419 21	Onliny O.6. O.6. O.6. O.6. O.6. O.6. O.6. O.6	0.0 0.6 1.11 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 0 2 2 0 3 3 2 2 1 1 4 4 2 2 1 13 13 13 8 6 6 8 8 5 5 12 7 7 13 2 6 6 3 3 0 0 -3 4 4 3 3 5 5 4 6 6	7 7 2 2 4 111 7 7 5 5 2 7 7 3 15 15 15 32 18 2 111 9 6 6 7 7 10 4 2 2 0 12 13 3 2 2 4 2 2 9 11 1 3 16 16 16 16 13 3 2 2
Stock SAS-500 Down Jenne SAS-500	Exact 2.419 2.1,406 2.419 2.1,406 2.419 2.1,406 2.419 2.1,406 2.419 2.1,407 2.419 2.1,407 2.419 2.1,407 2.419 2.1,407 2.419 2.	0 2 iiiy 2 0 iii 2 0 iii 2 0 iii 2 0 iii 2 0 ii 2 0 i	0.0 0.6 1.11 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 0 2 2 0 3 3 2 2 1 4 4 2 2 1 13 13 13 8 6 6 8 8 5 5 12 7 7 13 2 6 6 3 3 0 0 -3 4 4 3 3 5 5 4 6 6 2 2 1 1	7 7 2 2 4 111 7 5 5 2 2 7 7 3 15 15 15 32 18 2 111 9 6 6 7 7 10 4 20 2 12 13 3 2 24 2 2 9 11 1 3 16 16 16 13 32 34 9
Stock SAS-500 Down Jenne SAS-500	Exed 2.419 2.1.406 2.419 2.1.406 2.419 2.1.406 2.419 2.1.406 2.419	0 billy 0.6 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 1.11 0.0 0.3 0.0 0.0 1.6 0.0 0.0 1.6 0.0 0.0 1.6 0.0 0.0 0.0 1.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0 1 0 -2 -3 -4 -2 -2 -1 1 8 1 1 0 0 3 2 2 1 1 4 2 2 Monthly 10 13 12 13 8 6 8 5 5 8 9 5 12 2 6 3 0 0 3 5 4 4 6 6 2	7 7 2 2 4 111 7 7 28 5 5 2 7 7 3 15 15 15 15 8 2 11 1 11 9 9 6 6 7 7 100 4 4 20 2 12 13 3 3 16 16 16 16 16 16 13 32 34
Main Indices  Main Indices  MAPSOD  Dove Jones  Lister State  Lister State  Lister State  MAS Almen  MAS Almen  MAS Clatam  MA	Exed 2.419 2.1.406 2.419 2.1.406 2.419 2.1.406 2.419 2.1.406 2.419	0 Daily 0 0.6 0.5 0.2 0.1 0.6 0.5 0.2 0.1 0.6 0.2 0.3 0.0 0.1 0.6 0.5 0.2 0.1 0.6 0.5 0.2 0.1 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.6 1.1 1 0.0 3 1.0 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.7 1.2 1.2 1.2 1.2 1.2 1.3 1.2 1.2 1.2 1.3 1.3 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 0 2 -2 -3 -4 -2 -2 -1 1 8 1 0 0 2 2 0 3 3 2 1 4 4 2 2 1 1 1 2 6 6 3 0 0 3 3 2 5 4 4 6 6 2 1 1 1 1 Mouthly	7 7 2 2 4 111 7 7 2 8 5 7 7 2 8 5 5 2 7 7 3 3 15 5 15 5 8 111 9 6 6 7 7 100 4 20 2 12 13 3 3 16 6 16 16 16 16 16 13 32 2 4 9 9 12 12 7 2 8 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Stock SAS-PS0 Down (come SAS-PS0	Envil 21.406 (2.419 21.406 (2.	Daily 0.00	0.0 0.6 1.1 0.3 0.3 0.3 0.3 0.0 0.0 1.6 0.9 1.9 0.9 1.9 0.9 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 1 0 2 2 3 4 4 2 2 1 1 1 3 8 6 8 8 5 5 1 2 7 7 7 3 3 5 4 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 111 7 7 5 5 7 7 2 8 5 2 7 7 9 15 15 8 111 9 9 6 7 7 100 4 20 12 12 12 13 3 3 24 2 2 9 11 1 11 13 16 16 16 16 13 3 3 2 4 2 9 9 12 Year 9 5 5
Stock  SAPS-00  SAPS-	Escale 1, 12, 12, 12, 12, 12, 12, 12, 12, 12,	0 Daily 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.0	0.0 0.6 1.11 0.0 0.6 1.11 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.	0 1 0 0 1 0 0 1 0 0 1 0 0 0 1 0 0 0 0 0	7 7 2 2 4 111 7 5 7 28 5 5 2 7 3 15 5 5 2 7 3 15 5 15 32 2 11 1 17 10 0 4 4 20 0 2 12 13 3 3 3 24 2 2 9 11 1 3 16 16 16 16 13 32 34 9 9 12 Year
Maniphotices  AFAF500  AFAF500	Eural 2.1.406 2.1.406 2.1.407 2.1.406 1.1.407 2.1.407	Daily 0.00	0.0 0.6 1.1.1 0.0 0.3 0.3 0.3 0.3 1.6 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0 1 1 0 2 2 3 4 4 2 2 1 1 1 3 8 6 8 8 5 5 1 2 2 1 1 1 3 5 5 8 9 9 5 5 1 2 2 1 1 1 3 6 6 3 3 6 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 111 7 7 2 8 5 2 7 7 3 3 15 5 3 2 2 11 1
Maria incircus  54-950  Down Jones  184-950  Down Jones  184-950  Eurostinus 50  BEX  DOWN Jones  DESC 184-95  DOWN Jones  DOW	Exed 2.419 2.1.406 (2.419 2.419 2.1.406 (2.419 2	Daily 0.06 0.06 0.07 0.07 0.07 0.07 0.08 0.08 0.08 0.08	0.0 0.6 1.11 1.0 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 0 2 2 3 4 4 2 2 1 1 1 1 2 2 2 0 1 1 2 2 2 1 1 1 2 2 2 1 3 3 8 6 8 9 5 1 2 2 1 3 3 8 6 6 3 0 0 3 4 4 3 5 5 8 9 5 1 2 2 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1	7 7 2 2 4 11 7 7 2 8 5 2 7 3 4 15 15 15 15 15 15 15 15 15 15 15 15 15
Stock  Store Stock  Store Store  Store Store  Store Store  Store Store  Store Store  S	Execution   Exec	Daily 0.00	0.0 0.6 1.11 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 1 0 2 2 3 4 4 4 2 2 1 1 8 8 1 0 0 3 3 2 2 1 1 4 2 2 1 1 3 8 6 6 8 5 5 1 2 7 1 3 3 8 6 6 8 5 5 1 2 7 1 3 3 6 6 6 8 5 1 2 7 1 3 1 3 1 8 6 6 8 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8	7 7 2 2 4 111 7 7 2 2 4 111 7 7 7 2 2 9 5 1 5 15 15 15 15 15 15 15 15 15 15 15
Maria Maria  Sharina Maria  Sharina Maria  Sharina Maria  Sharina Maria	Envil 2.1.406 2.1.419 2.1.406 2.1.409 2.1.406 10.994 7.341 10.995 2.1.042 2.1.	O Pailty O P	0.0 0.6 1.1 0.6 1.1 0.6 1.1 0.6 1.1 0.6 1.1 0.6 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 1 0 2 2 2 3 1 8 1 1 0 0 2 2 2 1 1 4 2 2 2 1 1 1 1 1 1 2 2 2 1 1 1 1	7 7 2 2 4 11 77 7 28 8 11 77 7 28 8 15 -15 32 21 18 2 2 11 19 9 6 7 7 10 0 1 10 1 10 1 10 1 10 1 10 1 1
Maria Indicate  Selection of the Control of the Con	Eural 2.1.406 2.1.406 2.1.407 2.1.406 10.994 7.341 10.995 10.995 843 3.1.602 843 7.6.671 1.922 843 843 7.6.671 1.922 844 843 845 845 845 847 846 846 846 846 847 847 848 848 848 848 848 848 848 848	O Bailty 0.6 0.6 0.3 1 0.6 0.6 0.3 1 0.6 0.6 0.3 1 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 1 0 2 3 3 4 4 2 2 2 1 1 4 2 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 4 1 1 1 7 7 2 8 8 1 1 1 1 9 6 7 7 1 2 1 2 8 8 1 1 1 1 1 9 6 7 7 1 1 2 1 2 1 2 2 2 2 1 2 1 2 1 3 3 3 2 4 2 2 9 9 1 1 1 1 1 6 1 6 1 6 1 6 1 6 1 6 1 6
Marinimica sea Stock Marinimic	Eural 2.1.406 2.1.407 2.1.406 1.1.408 1.1.408 2.1.409 2.1.408 2.1.409	0 Pailty 0.6 0.6 0.3 0.0 0.6 0.5 0.2 0.1 0.6 0.2 0.3 0.0 0.1 0.6 0.2 0.0 0.1 0.6 0.2 0.0 0.1 0.6 0.2 0.0 0.1 0.6 0.2 0.0 0.1 0.6 0.2 0.0 0.1 0.6 0.2 0.0 0.1 0.6 0.2 0.0 0.1 0.6 0.2 0.0 0.1 0.6 0.2 0.0 0.1 0.6 0.2 0.0 0.1 0.5 0.2 0.0 0.1 0.5 0.2 0.0 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 1 0 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 4 11 7 7 7 2 2 4 4 11 7 7 7 2 8 8 5 2 7 7 3 15 15 15 15 15 15 16 16 16 16 16 16 16 16 16 16 16 17 7 7 7
Maria Maria  Sate Page  Sate Page  Maria Maria  Sate Page  Maria	Exed 2.1419 21.406 6.1919 19.994 7.3411 19.994 7.3411 19.994 7.3411 19.994 7.3411 19.994 7.3411 19.29 8.43 8.43 76.675 8.43 8.43 76.675 8.43 8.43 76.675 8.43 8.43 76.675 8.43 8.44 8.45 8.45 8.45 8.45 8.45 8.45 8.45	O Bailty Control of the Control of Control o	0.0 0.6 1.1 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 4 11 1 7 7 5 7 7 2 8 8 1 15 5 9 2 7 7 7 3 3 15 5 8 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria Factor  548-950  Down Jones  1846-951  Earostows 50  BEX  FIST E100  Earostows 50  BEX  FIST E100  Earostows 50  BEX  ASE Afterns  MISC Latin  BEX ASE Afterns  MISC Latin  BEX ASE Afterns  MISC Latin  BEX ASE Afterns  MISC Latin  BEX ASE Afterns  MISC Latin  BEX ASE Afterns  MISC Latin  BEX ASE Afterns  MISC Latin  BEX ASE Afterns  MISC Latin  BEX ASE Afterns  BEX Latin  BEX L	Envel 21.406 21.406 21.407 21.408 21.	C) Daily (10-10) (10-1	0.0 0.6 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 1 0 2 3 3 4 4 4 2 2 0 9 1 1 1 1 1 2 1 2 1 1 1 2 1 1 2 1 1 1 1	7
Stock  SAPS-00  SAPS-	Eural 21.406 2.1419 21.406 11.9994 7.3411 11.9924 7.3411 11.0000 11.0000 11.0000 11.0000 11.0000 11.0000 11.0000 11.0000 11.0000 11.0000 11.0000 11.0	O Bailty Control of the Control of Control o	0.0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 7 2 2 4 4 11 1 7 7 5 7 7 2 8 8 11 15 14 4 4 11 11 2 2 5 5
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ASPANDO  ASP	Execution   Exec	Solity 0.6 -	0.0 0.6 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 0 1 0 1 0 1 1 0 1 0 1 1 0 1 0 1 1 0 1 0 1 1 0 1	7
Stock  St	Event   1,000   1,00	Daily   Dail	0.0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Maria Faces  54-950  Down Jennes  184-950  Down Jennes  184-950  Earostious 50  BEX  CAC  CAC  CAC  CAC  CAC  CAC  CAC  C	Exed 1.10 (1	O bailty 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.0 0.6 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 1 0 2 2 3 3 4 4 2 2 2 1 1 8 8 1 1 1 1 1 1 1 1 2 2 1 1 1 1	7
Maria Prices  44-950  Down Jones  184-950  Down Jones  184-950  Earostown 50  BEX  CALL  C	Especia   Espe	O Boilty O B	0.0	0 1 0 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1	7
Maria Finite State  Substitution of the Substi	Exercises   Exer	O being to the control of the contro	0.0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 7 2 2 2 4 111 7 7 5 7 3 15 5 8 8 2 15 5 8 18 2 11 1 1 1 2 2 2 3 3 4 3 1 5 5 7 7 3 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Maria Maria  Sate Page  Sate Page  Maria Maria  Sate Page  Maria	Exercises   Exer	S) Bailty	0.0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 7 2 2 4 4 111 1 7 7 5 7 7 3 1 1 5 8 8 11 1 9 9 6 6 6 7 10 1 1 1 1 1 1 1 2 2 1 5 0 2 7 7 7 8 1 1 1 1 1 1 1 2 2 5 5 0 2 7 7 8 1 1 1 1 1 1 1 1 2 2 5 5 0 2 7 7 8 1 1 1 1 1 1 1 2 2 5 5 0 2 7 7 8 1 1 3 4 5 4 4 4 4 1 1 1 1 2 2 5 5 5 7 7 8 1 3 4 5 5 7 7 8 1 3 4 5 5 7 7 8 1 3 4 5 5 7 7 8 1 3 4 5 5 7 7 8 1 3 4 5 5 7 7 8 1 3 4 5 5 7 7 8 1 3 4 5 5 7 7 8 1 3 4 5 5 7 7 8 1 3 4 5 5 7 7 8 1 3 4 5 5 7 7 8 1 3 4 5 7 8 1 3 4 5 7 8 1 3





Developed Markets US (2-yr) US		anges in t	p) Week	Month	YTD
	1.41 2.38	0.8	4.1	12 24	20
GER (2-yr)	-0.57	6.1 2.5	11.7	16	-6 20
<b>Germany</b> France	0.57	9.9 11.0	11.7 12.1	32 26	29 12
Spain Italy	1.68	11.1	14.9	14	17 41
Portugal Greece	3.07 5.37	9.5	3.9 -6.4	-1 -70	-110 -151
Japan (2-yr)	-0.10 0.10	1.0	2.3	5	10
Japan Emerging Markets		4.1 Daily	6.2 Weekly	Monthly	4 YTD
Brazil Chile	10.60	7.3 -0.2	-3.8 7.2	-20 17	-82 -11
Colombia Mexico	6.75 6.83	2.9 0.4	33.5 10.4	63 -28	-34 -80
Peru	5.50	-0.7	12.9	7	-97
Poland Russia	3.41 7.95	8.9 1.0	5.7 8.7	23 18	-30 -50
Turkey India	10.54 6.54	6.0 -1.3	26.0 3.1	45 -10	-46 16
Indonesia	6.93	10.7	10.0	-2	-91
Country ri Developed Markets	isk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany					
France Italy	36 171	1.1	0.4	-6 -30	-18 11
Portugal Spain	250 111	-0.4 1.2	-7.8 3.2	-33 -17	-112 -4
2-yr sovereign spread vs Germany					
France Italy	22 47	0.9 -1.3	3.0 2.0	3 -4	12 -15
Portugal Spain	70 42	1.6	-3.9 11.0	-24 -5	-77 -6
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	239	0.9	3	4	-33
Chile	67	1.7	- 1	-2	-16
Colombia Mexico	140 115	5.5 3.1	9	15 2	-23 -41
Peru Venezuela	87 4.223	1.8	3 -79	-4	-21 318
Poland	61	-26.6 0.5	-/9	562 -4	-14
Russia Turkey	174 201	5.8 5.6	5 11	24 10	-2 -71
China	71	0.7	1	-4	-45
India Indonesia	91 120	0.3 1.7	1 4	3	-36 -36
Ri	isk indicator				
Volatilty indicators (%) VIX	level 12	Daily 9.2	Weekly 6	Monthly 16	YTD 0
VSTOXX	15	5.1	-12	7	-1
EM EFT volatility Index Dollar/euro volatility	17 7	4.3 -2.4	-6	-3	-14 -36
EM FX volatility index Credit spread (BAA) (bps)	8 203	0.9 -6.1	3 -7	-3 -16	-29 -24
US bonds volatility index	203 56	2.1	3	6	-26
Banking 5 y CDS (bps) *	level 52	Daily 0.3	Weekly	Monthly -8	YTD -20
EZ	56	0.9	-3	-26	-52
UK Large Spanish	47 58	1.1	7	-20 -32	-43 -59
Medium Spanish	98	-0.4 Daily	-3	-101 Monthly	-53 YTD
Corporate 5y CDS (bps) * US Non-financial	142	0.3	-1	-8	-20
EZ Non-financial UK Non-financial	80 114	0.9	-3 -1	-26 -1	-52 -11
Interbank ma	arkets (%, ch	inges in b	o)		
EONIA Index	-0.36	Daily 0.00	Weekly 0.0	Monthly	0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.16 1.30	0.00	0.0	0.0	0.3
Libor 12m EZ TED spread 3m	1.75 46.7	0.00 -3.20	0.0 -3.1	0.0	0.1 -19.7
	ck markets (		13.1	0.4	-19.7
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,419 21,406	-0.6 -0.3	0.0	0	7
Nikkei	19,994	-0.4	4.1	0	2
FTSE 100 EuroStoxx 50	7,341 3,461	-0.4 -0.5	-0.1 -0.3	-2 -3	2
IBEX DAX	10,495	-0.3	-0.3	-4	11 7
CAC	5,153	-0.6 -0.5	-0.3 0.0	-2 -2	5
MIB ASE Athens	21,042	0.5	1.6	1	7
MSCI Latam *				0	
	843 76.671	0.2 0.1	2.9 1.9	8	28 5
Ibovespa (Brazil) Mexbol	843 76.671 62.755 50.026	0.2 0.1 -0.6 -0.5	2.9 1.9 0.8 1.7	8 1 0 2	28 5 2 7
Mexbol MSCI EM Europe *	76.671 62.755 50,026 4,886	0.1 -0.6 -0.5 0.3	1.9 0.8 1.7 0.7	1 0 2 2	5 2 7 -3
Mexicol MSCI EM Europe * Poland Mirror (Russia)	76.671 62.755 50,026 4,886 2,301 1,922	0.1 -0.6 -0.5 0.3 -0.3	1.9 0.8 1.7 0.7 -1.2 2.2	1 0 2 2 0 3	5 2 7 -3 15 -15
Mexicol MSCI EM Europe * Poland Mirror (Russia)	76.671 62.755 50,026 4,886 2,301 1,922 100,627	0.1 -0.6 -0.5 0.3 -0.3 -0.0 -0.1	1.9 0.8 1.7 0.7 -1.2 2.2 0.4	1 0 2 2 0 3 2	5 2 7 -3 15 -15 32
Mexhol MSCI EM Europe * Poland Micex (Russia) Ise 100 (Turkey) MSCI EM Asia * Shanghal Com (China)	76.671 62.755 50,026 4,886 2,301 1,922 100.627 824 3,212	0.1 -0.6 -0.5 0.3 -0.3 -0.1 0.6 0.2	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8	1 0 2 2 0 3 2 1	5 2 7 -3 15 -15 32 18 2
Medod MSCI Europe * Poland Micros (Russia) Micros (Russia) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia)	76.671 62.755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850	0.1 -0.6 -0.5 0.3 -0.3 -0.0 -0.1 0.6 0.2 -0.3	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3	1 0 2 2 0 3 2	5 2 7 -3 15 -15 32 18 2
Medbol MSG EM Europe * Poland Micros (Russia) Micros (Russia) MSG EM Asia * Shanghal Com (China) Jakarta (Indonesia) Banking sector US banks	76.671 62.755 50,026 4,886 2,301 1,922 100.627 824 3,212 5,850 level 125.6	0.1 -0.6 -0.5 0.3 -0.3 -0.0 -0.1 0.6 0.2 -0.3 Daily 0.0	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3	1 0 2 2 0 3 2 1 4 2 Monthly	5 2 7 -3 15 -15 32 18 2 11 YTD
Medbol MMSCI EM Europe * Potend Mikros (Russia) Isse 100 (Turkey) Isse 100 (Turkey) Isse 100 (Turkey) Isse 100 (Turkey) Issel (Insel) Issel (I	76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4	0.1 -0.6 -0.5 0.3 -0.3 -0.1 0.6 0.2 -0.3 Daily 0.0 0.0 -0.1	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1	1 0 2 2 0 3 2 1 4 2 Monthly 10 13	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8
Medod Merope* Poland Mero Riversia Meropera Riversia Mer	76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0	0.1 -0.6 -0.5 0.3 -0.3 -0.1 0.6 0.2 -0.3 Daily 0.0 0.0 -0.1 0.4	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9	1 0 2 2 0 3 2 1 4 2 Monthly 10 13 12	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11
Medodi Meso Lerope* Pokard Mikes (Rissia) Mikes (Rissia) Net Oli Aria* Shargha (Com (China) Shargha (Com (China) Sharking sector US banks PMI Sharking Sector US banks Mikes (Son (China) Sharking Sector US banks Mikes (Son (China) Sharking Sector US banks Mikes (Son (China) Sharking Sector US banks Sharking Sector US banks Sharking Sector Sharking S	76.671 62.755 50,026 4,886 2,301 1.922 100.627 824 3,212 5,850 level 125.6 93.7 68.4 25.0 46.2 227.0	0.1 -0.6 -0.5 0.3 -0.3 -0.1 0.6 0.2 -0.3 Daily 0.0 -0.1 0.4 0.0 -0.5	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2	1 0 2 2 2 0 3 2 1 4 4 2 2 Monthly 10 13 12 13 8 6	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6
Meebol MSG EM Europe* Peland Micro (Russia) Ise 100 (*Turise*) Ise 100 (*Turise*) Ise 100 (*Turise*) Ise 100 (*Turise*) Iserating (com (China) Islants (microsia) Iserating sector US banks IPM ISB banks ISB MS ISB MS ISB MS	76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125.6 93.7 68.4 25.0 46.2	0.1 -0.6 -0.5 0.3 -0.3 0.0 -0.1 0.6 0.2 -0.3 Daily 0.0 0.0 -0.1 0.4 0.0 -0.5 1.3	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2 1.1 3.2	1 0 2 2 0 3 2 1 4 2 2 Monthly 10 13 12 13 8	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6
Meebol Merope* Poland Europe* Poland Gerope Meero Gerobi Meero	76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0 116,3 65,5 116,3	0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.1 -0.6 -0.2 -0.3 -0.3 -0.1 -0.0 -0.1 -0.4 -0.0 -0.5 -1.3 -0.1 -0.4 -0.0 -0.1 -	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2 1.1 3.2 2.3 3.2	1 0 2 2 0 3 2 1 4 2 Monthly 10 13 8 6 8 5 8	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6 -7 10 4 20
Meebol Merope* Poland Gerope* Poland Gerope* Poland Gerope* MSCI DK Land Land Land Land Land Land Land Land	76.671 62.755 50.026 4,886 2,301 1.922 100.627 824 3,212 5,850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7	0.1 -0.6 -0.5 0.3 -0.3 -0.3 -0.1 0.6 0.2 -0.3 Daily 0.0 -0.1 0.4 0.0 -0.1 0.4 0.0 -0.1 0.6 0.0 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 1.1 3.2 2.3 3.2 5.5	1 0 2 2 2 0 3 2 2 1 4 4 2 2 Monthly 10 13 12 13 8 6 8 5 8 9 9 5	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6 -7 10 4 20 2
Mentod MOSCI M Europe*  Podent Podent Mosci M Europe  Mosci M Mosci M  Mosci M Masia*  Sharqiat Com (China) Laderts (Indionesia)  Emiking sector  US banks  BoA  Mosci M  Mosc	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7 15.6	0.1 0.6 0.5 0.3 0.3 0.0 0.1 0.6 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.1 0.0 0.0	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 1.1 3.2 2.9 3.2 1.1 3.2 2.3 3.2 5.5 2.5 3.1	1 0 2 2 2 0 3 2 2 1 4 4 2 2 Monthly 10 13 12 13 8 6 8 8 9	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6 -7 10 4 20 2
Meebod Burope* Podand Europe* Podand September	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 46.2 116.3 65.5 14.8 16.7 15.6 2.9 49.8	0.1 0.6 0.5 0.3 0.3 0.0 0.1 0.6 0.2 0.3 Daily 0.0 0.1 0.4 0.0 0.5 1.3 1.6 0.8 0.0 0.1 0.6 0.1 0.6 0.0 0.1 0.0 0.1 0.0 0.0 0.0 0.0	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2 1.1 3.2 1.1 3.2 5.5 3.1 2.6 5.2	1 0 2 2 2 0 3 2 2 1 4 2 2 Monthly 10 13 12 13 8 6 6 8 5 5 8 9 9 5 12 7 13	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 11 9 6 -7 10 4 20 2 2 12 13 3 3 4 4 10 4 10 4 10 4 10 10 10 10 10 10 10 10 10 10 10 10 10
Meebod Merope* Poland Gurope* Poland Gurope* Poland Gurope Mee Gurope Meebod Meebo	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 728.3	0.1 -0.6 -0.5 0.3 -0.3 -0.3 -0.1 0.6 0.2 -0.3 Daily 0.0 -0.1 0.4 0.0 -0.1 0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 2.8 2.1 2.9 3.2 1.1 3.2 2.3 3.2 2.3 3.2 1.1 2.6 5.2 1.3 1.8	1 0 2 2 2 0 3 2 2 1 1 4 2 2 2 1 1 10 13 12 13 8 6 8 8 5 5 8 9 9 5 12 7 7 13 2 6 6	5 2 7 -3 15 32 18 2 11 YTD 5 8 11 9 6 -7 10 4 20 2 12 12 13 13 2 14 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10
Medod Most Difference of Control	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 728.3	0.1 0.6 0.5 0.3 0.0 0.0 0.1 0.6 0.2 0.3 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 2.8 2.1 2.9 3.2 1.1 3.2 2.3 3.2 5.5 3.1 2.6 2.1 2.8	1 0 2 2 2 0 3 3 2 1 4 4 2 2 Monthly 10 13 12 13 8 6 8 8 9 5 5 12 7 13 2 6 6 3 3	5 2 7 -3 15 -15 32 18 2 111 YTD 5 8 111 9 6 -7 10 4 200 2 12 13 3 24 2 9 9 11
Meebod Mercope* Poduruf Gerege Poduruf Gerege Meet Ger	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 728.3 260.0 209.4	0.1 0.6 0.6 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 0.7 1.2 2.2 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 2 0 3 3 2 1 4 4 2 2 Monthly 10 13 12 13 8 6 8 9 5 5 12 7 7 13 2 6 6 3 3 0 3 3 0 3	5 2 7 -3 15 15 32 18 2 111 YTD 5 8 111 42 2 12 13 3 2 24 2 9 111 -11 3
Medod Merope* Poland Furope* Poland Ser Brown	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 44.8 167.7 15.6 2.9 49.8 17.4 89.9 728.3 260.0 209.4 66.6 90.5	0.1 0.6 0.5 0.3 0.0 0.1 0.6 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 0.7 1.2 2.2 2.4 0.1 0.8 0.3 2.8 2.1 1.2 2.9 3.2 2.3 3.2 2.3 3.2 2.5 5.5 2.1 1.3 1.3 1.4 2.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 0 2 2 2 0 3 3 2 1 4 4 2 Monthly 10 13 13 12 13 8 6 6 8 5 5 8 9 5 5 12 7 7 13 2 6 6 3 0 0 3 4 3 3	5 2 7 7 -3 15 -15 32 2 18 2 2 11 1
Medod Meg Larope*  Foliation Control Control  Med Control	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.880 level 125.6 93.7 68.4 25.0 227.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 728.3 260.0 209.4 66.6	0.1 0.6 0.6 0.3 0.0 0.1 0.0 0.2 0.0 0.0 0.0 0.0 0.1 0.0 0.0 0.0	1.9 0.8 1.7 0.7 0.7 1.2 2.2 0.4 0.1 0.8 2.3 2.8 2.1 2.9 2.3 2.2 1.1 2.6 5.2 5.5 2.5 1.3 1.8 1.9 0.8 1.9 0.8 1.3 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1 0 2 2 2 0 3 3 2 2 1 4 4 2 2 Morathly 10 13 13 12 13 8 6 6 8 8 5 5 8 9 9 5 5 12 7 13 2 2 6 6 3 3 0 -3 4 4	5 2 7 7 -3 15 15 15 15 15 15 15 15 18 2 11 1 9 6 6 -7 10 4 20 2 12 13 3 24 2 9 11 1 -11 3 16 16 16 16 16 16 16
Mentodi Mercope*  Foliation (Christo)  MEG LEM Assis *  Sharplat Corn (Christo)  Med Lew (Christo)  Med Lew (Christo)  Med Med Lew (Christo)  Med Med Lew (Christo)  Med Lew	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 125.6 93.7 68.4 25.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 17.4 89.9 17.8 60.0 66.6 90.5 5.9 7.5 82.9 4.3	0.1 0.6 0.6 0.3 0.0 0.1 0.0 0.1 0.0 0.0 0.0 0.0	1.9 0.8 1.7 0.7 1.2 2.2 2.3 2.3 2.8 2.1 2.9 2.3 3.2 2.1 2.2 1.1 3.2 2.3 3.2 1.1 3.2 2.3 3.2 1.1 3.2 3.2 3.3 3.3 3.3 3.3 3.3 3.3	1 0 0 2 2 0 0 3 2 2 1 4 2 2 2 1 13 13 13 8 6 6 8 8 9 5 5 12 7 7 13 2 6 6 3 3 0 3 4 4 3 3 5 4 6 6	5 2 7 -3 15 -15 32 2 11 1 11 9 6 -7 10 0 4 2 12 13 3 24 2 9 11 1 -11 3 16 16 16 13 32
Medod Merope* Poland Furope* Poland Furope* Poland Merope* Med Ball Merope Med Med Medod M	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 728.3 260.0 209.4 66.6 90.5 5.9 7.5	0.1 0.6 -0.5 0.3 0.0 -0.1 0.6 0.2 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.1 0.0 0.0	1.9 0.8 0.7 -1.2 2.2 2.2 0.4 0.1 0.8 0.3 2.8 2.1 3.2 2.9 3.2 2.9 3.2 2.5 5.5 3.1 1.8 2.8 1.1 3.2 1.1 3.2 1.3 1.4 1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 0 0 2 2 0 0 3 2 2 1 4 2 2 1 1 4 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1	5 2 7 3 15 15 15 15 18 2 11 1 YTD 5 8 11 1 9 6 7 10 1 4 20 2 12 13 3 24 2 9 11 1 3 16 16 16 16 16 13
Mentodi Mercope*  Federal Grando  Ber 100 Grusey  MSC EM Asia *  Sharplat Com Chab  Jackstra Grando  Jackstra   Jackstra  Jackstra    Jackstra    Jackstra    Jackstra    Jackstra    Jackstra    Jackst	76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 125-6 937 125-6 949,8 16,7 15,6 2,9 49,8 17,4 89,9 49,8 17,4 89,9 49,8 17,4 89,9 49,8 17,4 89,9 49,8 17,4 89,9 49,8 4,3 4,6	0.1 0.6 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.90   0.8   1.7   0.7   0.7   0.12   2.2   2.2   0.4   0.1   0.8   0.3   2.8   2.9   2.1   2.9   2.1   2.9   2.1   2.5   2.5   2.5   2.5   2.5   2.5   2.5   2.5   2.6   2.8   2.8   2.8   2.8   2.8   2.8   2.8   2.9   0.8   1.3   0.9   0.5   2.5   1.5   2.5   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.7   0.7   0.8   0.8   0.8   0.9	1 0 0 0 3 2 2 0 0 3 2 2 1 4 2 2 Monthly 10 13 13 8 6 8 8 9 5 5 12 7 7 13 2 6 6 3 0 0 3 4 4 3 5 5 4 6 6 2	5 2 7 3 15 15 15 18 2 11 11 YTD 5 8 11 11 9 6 6 7 10 4 2 12 2 12 2 13 3 2 2 11 3 2 2 11 3 2 2 1 3 2 2 1 3 1 3
Medodi Mercope* Polation Grando Income Polation Grando Income Inc	7-66-71 5-00-76 5-00-7	0.1 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9 0.8 1.7 1.2 2.2 2.3 2.3 2.2 1.1 2.2 2.3 3.2 2.5 5.5 2.1 3.3 2.2 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6	1 0 2 2 0 3 3 2 1 4 2 2 1 1 3 8 6 8 8 9 5 5 12 7 7 13 2 6 6 3 3 0 3 4 4 3 3 5 5 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 15 15 15 15 15 15 15 15 15 15 15 15
Medod Merope* Polarid Grospe* Polarid Grospe* MSCI EM Lordery MSCI EM Asia* Stanghal Corn (Chab) Joianta Gridonesia) Benaking sector US banks Pall Medican (Chab) MSCI EM Asia* Stanghal Corn (Chab) Joianta Grospe MSCI EM Asia* Stanghal Corn (Chab) Joianta Grospe MSCI EM Asia* Stanghal Corn (Chab) Joianta Grospe MSCI EM Asia* SS CE Danks BBP Credit Agricole Desidence Bonk Initias SS CHAB MSCI MSCI MSCI MSCI MSCI MSCI MSCI MSCI	76.671 5.00.26 6.2755 5.00.26 6.2755 5.00.26 6.2755 5.00.26 6.2755 6.00.26 6.2021 6.20	0.1 0.1 0.6 0.5 0.3 0.0 0.0 0.1 0.6 0.5 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.90   8.8   1.7   9.7   1.12   2.2   2.4   9.3   2.3   2.3   2.3   2.3   2.1   2.2   2.4   2.5   3.1   3.2   2.5   3.1   3.2   2.5   3.1   3.2   2.6   2.6   2.6   2.7   2.8   2.9   9.9   5.5   2.2   9.9   6.6   6.6   6.6   Weekly   9.1   9.1   9.2   9.3   9	1 0 2 2 0 3 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 -15 -15 32 18 2 11 17 10 9 6 -7 -7 10 4 20 2 12 13 3 2 4 2 9 11 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
Medod Mercope*  Rocker Green State S	76.671 50.026 62.755 50.026 62.755 50.026 62.755 50.026 62.755 50.026 62.755 62.026 62.201 62.201 62.201 62.201 62.201 62.201 62.201 62.201 63	0.1 0.6 0.5 0.2 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 0 3 3 2 2 1 1 4 2 2 Monthly 10 13 13 13 8 6 6 8 9 5 12 7 7 13 2 6 6 3 3 0 3 4 4 3 3 5 5 4 6 6 2 1 1 11 Monthly 11 11 11 11 11 11 11 11 11 11 11 11 11	5 2 7 3 15 15 15 15 15 15 15 15 15 15 15 15 15
Mentodi Mercope*  Podenti Carope*  Podenti Carope*  Podenti Carope*  Podenti Carope*  MSCI Di Anaia*  Sharplat Com (China)  Laderts Ontonesia)  Estandar Com (China)  Laderts Ontonesia)  Estandar Di Sharba  MS G BA  MS G GS  EZ Ebanda   BBA  MS G GS  EZ Ebanda   BBA  MS G GS  EZ Ebanda   BBA  MS G GS  EZ Banda   BBA  BBA  BBA  BBA  BBA  BBA  BBA  B	76.671 50.026 50.026 50.026 62.755 50.026 62.755 50.026 62.755 50.026 62.755 62.755 62.755 62.755 62.755 62.755 62.755 62.755 62.755 62.755 62.755 63	0.1 0.6 0.6 0.5 0.3 0.3 0.3 0.3 0.1 0.1 0.0 0.1 0.0 0.2 0.3 0.1 0.0 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 2 0 3 2 2 1 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 -15 32 18 2 111 YTD 5 8 111 9 6 -7 10 4 4 20 9 11 1 3 3 16 16 16 16 16 13 3 32 34 4 9 11 2 Year 9 5 -3 7
Mentodi Mercope*  Podenti Grospe*  Podenti Grospe*  Podenti Grospe*  Podenti Grospe*  MSCI EM Asia*  Sharplat Corn (China)  Lokarta Grodonesia)  Benaking sector  US banka  Boh  MS G BA  MS G B	76.671 50.026 50.026 50.026 50.026 50.026 60.025 50.026 60.025 60.026 60	0.1 0.6 0.6 0.5 0.3 0.3 0.3 0.3 0.1 0.6 0.2 0.3 0.1 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.0 0.0	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 2 0 3 2 2 1 1 4 2 2 1 1 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 2 2 6 6 3 3 0 0 3 4 4 3 3 5 5 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 15 15 15 15 15 15 15 15 15 15 15 15
Medod Mercope* Polaria Gresses MSCI DM Largope* Polaria Gresses MSCI DM Largope* MSCI DM Asia* Stanglat Corn (Chab) Josens of Morinesia Benshing sector US banks Benshing sector Benshing s	76.671 6.275 5.0026 6.2755 5.0026 6.2755 5.0026 6.2755 5.0026 6.2755 5.0026 6.2755 6.2026 6.21692 6.21692 6.2270 6	0.1 0.6 0.5 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 2 0 3 3 2 1 4 2 2 Moorthly 10 10 10 10 10 10 10 10 10 10 10 10 10	5 2 7 3 15 15 15 15 15 15 15 15 15 15 15 15 15
Medodi Mercope*  Polated Funder Control  Rocal Medicando   Les 100 (Turkey)  MSC EM Asia*  Sharplat Cont China  Listers of Monesia  Polated Funder   Sharplat Control  Sharpla	76.671 60.785 50.076 60.785 50.076 60.785 50.076 60.785 60	0.1 0.6 0.6 0.5 0.3 0.3 0.3 0.3 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 1.2 2.0 4.4 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1 0 2 2 0 3 3 2 1 4 2 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 32 18 21 1 YTD 5 8 111 YTD 5 8 111 YTD 4 20 2 12 12 13 3 16 16 16 16 13 32 24 4 9 11 1 11 3 4 9 12 7 7 3 1 1 4 4 4 9 1 12 12 12 12 12 12 12 12 12 12 12 12 1
Mendodi Mendod	766,71 6,671 6,071 7,072 7,073	0.1 0.1 0.6 0.5 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 1.2 2.3 2.8 1.1 2.9 1.2 2.3 3.2 2.1 1.2 2.9 2.3 3.2 2.1 1.1 2.9 1.2 2.3 3.2 2.1 1.1 2.9 1.2 2.3 3.2 2.1 1.1 3.2 2.3 3.2 2.5 5.5 5.5 5.2 2.1 1.3 1.8 2.8 2.8 2.8 2.8 2.8 2.8 1.3 1.9 1.5 5.2 2.0 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	1 0 2 2 2 0 3 3 2 1 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 5 2 1 1 1 1 1 1 1 9 6 6 6 7 7 1 1 0 1 4 2 0 2 2 1 1 1 2 1 2 2 9 9 1 1 1 1 1 1 3 1 1 6 6 1 1 3 3 2 4 9 9 1 2 2 7 8 8 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 7 7
Medodi Me	76.671 50.076 50.076 50.076 50.076 50.076 50.076 50.076 60.075 60.076 60	0.1 0.1 0.6 0.5 0.3 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.9 0.8 1.7 1.2 2.0 4.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1 0 2 2 2 0 3 3 2 1 1 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10	5 2 7 3 15 15 32 2 12 11 1
Medodi Mercope* Polated Funger* Polated Funger* Polated Funger* Polated Funger* Polated Funger* MSC EM Asia* Sharplat Corn China Joiants of Mondersito Joi	76.671 60.785 50.0766 60.785 50.0766 10.922 824 11.922 824 12.301 1.922 824 825 826 1.927 827 827 827 828 828 828 828 828 828 8	0.1 0.1 0.6 0.5 0.3 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 2 0 3 3 2 1 1 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10	5 2 7 3 15 15 32 18 2 11 1 17 10 4 20 2 12 13 3 24 2 2 9 11 11 3 3 16 16 16 16 16 17 2 17 2 17 2 17 2 17 2
Medodi Mercope*  Polation General Medical Medi	76.671 6.275 5.0076 6.2755 5.0076 6.2755 5.0076 6.2755 5.0076 6.2755 5.0076 6.275 6.	0.1 0.1 0.6 0.5 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 1.2 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1 0 2 2 2 0 3 2 2 1 1 4 2 2 1 1 1 1 3 8 6 6 8 8 5 5 1 2 7 7 3 3 0 0 3 4 4 3 3 5 5 4 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 5 2 11 1 17 10 5 8 8 11 1 9 6 6 7 7 10 4 20 2 2 12 13 3 3 24 4 2 2 9 9 11 1 -11 1 3 16 6 16 16 16 3 3 3 2 2 3 4 4 4 1 1 1 4 4 4 4 4 4 1 1 1
Medodi Megrope  Poland Grospe  Poland Grospe  Poland Grospe  Poland Grospe  Med Grospe  Me	76.671 60.785 50.076 60.785 50.076 60.785 50.076 60.785 50.076 60.785 60	0.1 0.1 0.6 0.5 1.3 1.6 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 0 2 2 0 3 2 1 4 2 2 1 1 4 2 2 1 1 3 1 3 1 2 1 3 1 3 1 2 1 3 1 3 1	5 2 7 3 15 11 19 6 7 7 10 4 4 20 2 2 3 4 4 4 4 4 11 1 1 2 2 2 5 5
Medodi Mesope  Poland Furope  Poland Furope  Poland Furope  Poland Furope  MSCI DM Asia*  Sharplat Com Chab  Josephan Furope  MSCI DM Asia*  Sharplat Com Chab  Josephan Furope  MSCI DM Asia  Sharplat Com Chab  Josephan Furope  Cell GM Asia  Sharplat Com Chab  Josephan Furope  MSCI DM Asia  MSCI DM A	76.671 60.785 50.0766 60.785 50.0766 60.785 50.0766 60.785	0.1 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.90	1 0 2 2 0 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 1 15 5 8 11 1 9 6 6 7 7 10 4 4 20 2 2 12 13 3 3 24 15 16 16 16 16 16 16 17 7 7 3 1 1 4 4 11 1 1 2 2 2
Medodi Mesope  Poland Furope  Poland Furope  Poland Furope  Poland Furope  MSCI DM Asia*  Sharplat Com Chab  Josephan Furope  MSCI DM Asia*  Sharplat Com Chab  Josephan Furope  MSCI DM Asia  Sharplat Com Chab  Josephan Furope  Cell GM Asia  Sharplat Com Chab  Josephan Furope  MSCI DM Asia  MSCI DM A	76.671 20.275 50.076 50	0.1 0.6 0.5 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 0 2 2 0 0 3 2 1 1 4 2 0 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1	5 2 7 3 15 5 8 11 1 1 9 9 6 7 7 1 1 1 3 1 6 1 6 1 6 1 6 1 1 3 2 3 4 4 4 1 1 1 1 2 2 5 0 0 2 2
Medodi Mercope* Polation General Medical Medic	76.671 20275 50076 50076 50076 50076 50076 60.785 50076 60.785 60	0.1 0.1 0.6 0.5 0.5 0.6 0.6 0.5 0.5 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9 0.8 1.7 2.1 2.2 2.3 3.2 2.1 1.1 2.6 2.1 1.2 2.3 3.2 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 0 2 2 0 0 3 2 1 1 4 2 1 1 1 1 1 1 2 1 2 1 3 1 3 8 6 6 8 5 1 2 7 7 1 3 2 6 6 8 7 1 1 3 2 1 3 1 2 1 3 1 3 1 3 1 4 1 3 1 3 1 4 1 3 1 3 1 3	5 2 7 7 3 15 5 8 8 11 1 1 9 6 7 7 10 4 4 20 2 2 11 1 1 1 1 2 2 2 1 1 1 1 1 1 1 2 2 2 2 2 2 4 1 1 1 1
Medodi Mercope* Polent Grospe* Polen	76.671 6.672 5.0076 6.2785 5.0076 6.2785 5.0076 6.2785 5.0076 6.2785 6.2071 6.2	0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9	1 0 2 2 0 3 2 1 4 2 Mounthly 10 13 13 13 13 13 13 13 13 13 15 8 8 9 9 9 12 7 13 13 2 6 6 3 3 0 15 14 6 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 1 15 4 4 4 111 1 2 2 5 0 0 2 Year
Medodi Mercope*  Podent Grospe*  Podent Grospe*  Podent Grospe*  Podent Grospe*  Podent Grospe*  MSC EM Asia*  Sharplat Corn (China)  Laderts Grodencials  Benkings sector  US banks  Bod MS  SG SE ZE Zhanks  BOR Of March MS  Bod MS  SG SE ZE Zhanks  BOR Of MS  BOR	76.671 6.275 5.0036 5.0036 5.0036 6.0	0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9	1 0 2 2 0 3 2 1 1 4 2 2 1 1 3 8 6 6 9 5 5 1 2 7 7 3 3 8 6 6 9 6 1 2 7 7 7 3 1 3 8 6 6 9 6 1 2 7 7 7 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 7 3 15 5 15 15 15 15 15 15 15 15 15 15 15 1
Medodi Mercope  February  February  February  MSCI DM Asia*  Shanghal Cont (Chab)  Jadaria dindonesia)  Jadaria dindonesia  Ja	76.671 20275 50076 50076 50076 50076 50076 50076 604 604 604 604 605 604 606 605 607 607 607 607 607 607 607 607 607 607	0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.90 0.81 1.72 1.92 1.92 1.92 1.92 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.93	1 0 2 2 3 3 2 2 1 1 4 2 2 Mounthly 12 2 6 6 3 2 2 1 7 7 13 2 6 6 8 9 5 5 12 7 7 13 2 6 6 9 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 7 3 1 1 4 4 1 1 1 1 1 2 2 5 0 0 2 2 2 2 7 7 3 1 4 4 4 1 1 1 1 1 2 2 5 0 0 2 2 2 2 7 1 5 7 7 1 5 6 1 5 7 7 1 5 6 1 5 7 7 1 5 7
Medodi Mercope* Polated Funcione Med Di Marcope* Polated Gression Best 100 Grussey Med Di Masia* Shanghat Com China Jaioris Rindriches Jaioris Rin	76.671 60.785 50.0766 60.785 50.0766 60.785 50.0766 60.785	0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9	1 0 2 2 0 3 2 2 1 4 2 2 1 3 3 6 6 8 5 5 8 9 9 5 5 1 2 7 7 13 2 2 6 6 3 3 6 5 5 4 6 6 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 7 3 1 1 1 1 1 2 2 5 5 0 0 2 2 Years 1 3 1 5 7 7 7 3 1 1 1 1 2 2 5 5 0 0 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





D ebt market	s (10Y.%, ct	anges in t	p)		
Developed Markets US (2-yr)	level 1.41	Daily 0.8	Week 4.1	Month 12	YTD 20
US GER (2-yr)	2.38 -0.57	6.1 2.5	11.7 -1.0	24 16	-6 20
<b>Germany</b> France	0.57 0.93	9.9 11.0	11.7	32 26	29 12
Spain Italy	1.68 2.28	11.1 11.6	14.9 12.3	14 2	17 41
Portugal Greece	3.07 5.37	9.5 2.4	3.9 -6.4	-1 -70	-110 -151
Japan (2-yr) Japan	-0.10 0.10	1.0 4.1	2.3 6.2	5 4	10 4
Emerging Markets Brazil	10.60	7.3 -0.2	Weekly -3.8	Monthly -20	-82
Chile Colombia	4.22 6.75	2.9	-3.8 7.2 33.5	17 63	-11 -34
Mexico Peru	6.83 5.50	0.4 -0.7	10.4 12.9	-28 7	-80 -97
Poland Russia	3.41 7.95	8.9 1.0	5.7 8.7	23 18	-30 -50
Turkey	10.54 6.54	6.0	26.0 3.1	45 -10	-46 16
Indonesia	6.93	10.7	10.0	-2	-91
Developed Markets	risk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTO
10-yr sovereign spread vs Germany France	36	1.1	0.4	-6	-18
Italy Portugal	171 250	1.7	0.6	-30 -33	-11
Spain	111	1.2	3.2	-17	-117
2-yr so vereign spread vs Germany France	22	0.9	3.0	3	12
Italy Portugal	47 70	-1.3 1.6	2.0 -3.9	-4 -24	-15 -77
Spain	42	3.3	11.0	-5	-6
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTE
Brazil Chile	239 67	0.9 1.7	3 1	-4 -2	-33 -16
Colombia	140	5.5	9	15	-23
Mexico Peru	115 87	3.1 1.8	5 3	-4	-41 -21
Venezuela Poland	4,223 61	-26.6 0.5	-79 <b>0</b>	562 -4	318 -14
Russia Turkey	174 201	5.8 5.6	5	24 10	-2 -71
China	71	0.7	1	-4	-45
India Indonesia	91 120	0.3 1.7	1 4	3	-36 -36
R Volatilty indicators (%)	isk indicators	Daily	Weeklu	Monthly	YTO
VIX	12	9.2	6	16	0
VSTOXX EM EFT volatility Index	15 17	5.1 4.3	-12 2	7 8	-1 -14
Dollar/euro volatility EM FX volatility index	7 8	-2.4 0.9	-6 3	-3	-36 -29
Credit spread (BAA) (bps)	203	-6.1	-7	-16	-24
US bonds volatility index Banking 5 y CDS (bps) *	56 level	2.1 Daily	3 Weekly	6 Monthly	-26 YTI
US EZ	52 56	0.3 0.9	-1 -3	-8 -26	-20 -52
UK	47 58	1.1	7	-20 -20	-62 -43 -59
Large Spanish Medium Spanish	58 98	1.3 -0.4	0 -3	-101	-53
Corporate 5y CDS (bps) * US Non-financial	level 142	Daily 0.3	Weekly	Monthly -8	-20
EZ Non-financial	80	0.9	-3 -1	-26 -1	-52 -11
UK Non-financial Interbank m		o, i inges in b			
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	0.0
Euribor 3m Euribor 12m	-0.33	0.00	0.0	0.0	0.0
Libor 3m	-0.16 1.30	0.00	0.0	0.0	-0.1 0.3
Libor 12m EZTED spread 3m	1.75 46.7	0.00	0.0 -3.1	0.0	-19.7
310	ck markets (	ю			
Main indices	level	Daily	Weekly	Monthly	YTE
Main indices S&P500	level 2,419 21,406		Weekly 0.0 0.6	Monthly 0 1	7
Main indices S&P500 Dow Jones Nikkei	2,419 21,406 19,994	0.6 -0.3 -0.4	0.0 0.6 -1.1	0 1 0	7 7 2
Main indees S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	2,419 21,406 19,994 7,341 3,461	0.6 -0.3 -0.4 -0.4 -0.5	0.0 0.6 -1.1 -0.1 -0.3	0 1 0 -2 -3	7 7 2 2 4
Main indices \$&P\$00  Dow Jones Nikdesi FFET 100  EuroStoxx 50  BEX  DAX	2,419 21,406 19,994 7,341 3,461 10,495 12,382	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3	0 1 0 -2 -3 -4 -2	7 7 2 2 4 11 7
Main indices \$&P500  Dow Jones  \$\text{Value} \$\text{Value} \$\text{EFSE 100} \$\text{EuroStoxx 50} \$\text{BEX} \$\text{DAX} \$\text{CAC} \$\text{MIB}	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6	0 1 0 -2 -3 -4 -2 -2 1	7 7 2 2 4 11 7 5
Main indices S&PS00 Dow Jones Videde FTSE 100 EuroStoux 50 BEX DAX CAC MIB MIB MS ASK Aftens	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3	0 1 0 -2 -3 -4 -2 -2	7 2 2 4 11 7
Main Indices \$68-50  Own Jones (Make)  Clark State  Clark State  Clark State  Clark State  CAC  MIB  MSC Althum *  MSC Idatum *  Developed (Middle)	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.6	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9 0.8	0 1 0 -2 -3 -4 -2 -2 1 8 1	7 7 2 2 4 111 7 5 7 28 5
Istalia Mickes SASPBO Dow Jones Wake FTSE 100 EEX DOX DOX BEX DOX MICKES	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.5 0.1 -0.6 -0.5 0.1 -0.6 -0.5 0.3	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 -2.9 -1.9 0.8 -1.7 -0.7	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2	7 7 2 2 4 111 7 5 7 28 5 2 7
Hallin McCes SAFSP0 Down Jennes Wake FISE 100 EEX DOX DOX DOX DOX DOX CAC CAC MSS GUBBE MSS GUBBE MSS GUBBE MSS GUBBE MSS GUBBE POWNES	2.419 21.406 19.994 7.341 3.461 10.495 12.382 5.153 21.042 843 76.671 62.755 50.026 4.886 2.301 1.922	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.2 0.1 -0.6 -0.5	0.0 0.6 -1.1 -0.3 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	7 7 2 4 111 7 5 7 28 5 2 7 -3 15
Hallin McCes SAFSP0 Down Jennes Wake FISE 100 EEX DOX DOX DOX DOX DOX CAC CAC MSS GUBBE MSS GUBBE MSS GUBBE MSS GUBBE MSS GUBBE POWNES	2.419 21.406 19.994 7.341 3.461 10.495 12.382 5.153 21.042 843 76.671 62.755 50.026 4.886 2.301 1.922 100.627	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.1 -0.6 -0.5 -0.3 -0.3 -0.0 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.9 1.9 0.8 1.7 -0.7 -1.2 -2.2 0.4	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 -15
SAS-PSOG Down Jones SAS-PSOG Down Jones SAS-PSOG BEX DOWN JONES BEX	24.19 2.4.19 21.406 19.994 7.341 3.461 10.495 12.382 5.153 21.042 843 76.671 62.755 50.026 4.886 2.301 1.922 100.627 824	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.0 0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.7 -1.9 0.8 1.7 -1.2 -2.2 0.4 0.1 0.8	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2	7 7 7 2 2 4 4 111 7 7 5 5 7 7 28 8 5 5 2 7 7 3 15 5 32 18 8 2 2
SAS-PSOG Down Jones SAS-PSOG Down Jones SAS-PSOG BEX DOWN JONES BEX	2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.1 -0.6 -0.5 -0.3 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2	7 7 2 2 4 4 111 7 5 7 28 5 2 7 7 3 3 2 18 3 2 2 111
Attain sicker SAFSDO Dow Jones Wake TTSE TOO BOX MARK BOX	124.06 19.994 7.341 3.461 10.495 12.382 5.153 21.042 843 76.6751 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 100.627 824 3.212 5.850 100.627	Daily -0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 0.8 1.7 -1.2 2.2 0.4 0.1 0.8 0.3 0.0 1.9 0.8 1.7 -1.2 2.2 0.4 0.1 0.3 0.3 0.0 0.0 0.0 0.0 0.0 0.0	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2 1 4 4 -2 2 1 8 1 0 0 1 0 1 0 0 1 0 0 0 0 0 0 0 0 0	7 7 2 2 4 4 111 7 7 5 5 7 7 28 5 5 2 7 7 3 3 15 5 3 2 2 111 YTC 5
Attain since S65F500 Dow Jones Wake FTSE 100 BUX WARE FTSE 100 BUX	124.90 (19.994) (19.9	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.2 0.1 -0.6 -0.5 0.3 -0.3 -0.3 -0.3 -0.1 0.6 0.2 -0.1 0.6 0.2 -0.1 -0.6 -0.5 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.1 -0.0 -0.1	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 2.2 0.4 0.1 0.3 Weekly 2.3 2.8 2.1	0 1 0 -2 -3 -4 -2 -2 -2 1 8 1 0 2 2 0 3 2 1 4 4 -2 -2 -2 1 1 0 1 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 111 7 7 5 7 7 2 8 8 5 5 2 2 7 7 3 3 2 1 1 5 5 3 2 2 1 1 1 1 Y T C 5 8 8 1 1 1
Intelligence SASPSOO Down Jones SASPSOO Down Jones SASSOO	124.06 19.994 7.341 3.461 10.495 12.382 5.153 21.042 843 76.671 62.755 50.026 4.886 2.301 1.301 2.302 100.627 824 3.212 5.850 125.6 93.7 68.4 25.0 46.2	Daily -0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.1 -0.6 -0.2 -0.1 -0.6 -0.5 -0.1 -0.6 -0.2 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.0 -0.1 -0.0	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.3 Weekly 2.3 2.8 2.1 2.9 3.2	0 1 0 -2 -3 -4 -2 -2 1 1 8 1 0 2 2 2 0 3 2 1 4 2 2 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 4 111 7 7 5 5 7 7 28 5 5 2 7 7 3 15 5 15 15 15 15 15 15 15 15 15 15 15 1
Intelligence SAPS-SPO Down Jones SAPS-SPO Down Jones SAPS-SPO Down Jones SAPS-SPO SA	10,421 2,419 2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 1cvd 125,6 93,7 68,4 25,0 46,2 227,0	Daily -0.6 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.9 1.6 2.9 0.8 1.7 -1.2 2.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2 1.1 3.2	0 1 0 -2 -3 -4 -2 -2 -2 1 1 8 1 0 2 2 2 0 1 1 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 4 111 7 7 5 7 2 8 5 5 2 2 7 7 3 15 15 15 5 8 8 111 9 6 6 7 7 10 0
Attain since SASPSO Dow Jones Wate FTSE 100 CHEWORDSO BOX MAN BOX MAN	2.419 2.419 2.1406 19,994 7.341 3.461 10.495 12.382 5.153 21,042 843 76,671 62,755 50,026 4.886 2.301 1.321 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 68.4 227.0 68.4	Daily 0.6 0.3 0.3 0.6 0.5 0.5 0.5 0.5 0.2 0.1 0.6 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.1 -0.9 -0.8 1.7 -0.7 -1.2 -2.2 -0.1 -0.8 -0.3 -0.8 -1.7 -0.7 -1.2 -2.2 -0.1 -0.8 -0.3 -0.8 -0.9 -0.8 -0.9 -0.	0 1 0 -2 3 -4 -2 -2 1 1 8 1 0 2 2 1 1 4 2 2 1 1 3 1 2 1 3 1 2 1 3 8 6 6 8 5 5	7 7 7 2 2 4 4 111 7 7 5 5 2 2 7 3 3 15 5 3 2 2 111 YTT 5 8 111 9 6 6 7 7 10 0 4 4
Attain since S65F500 Dow Jones Wate FTSE 100 Cause South Mark	2,419 2,419 21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 16,2755 50,026 4,886 2,301 10,627 824 3,212 5,850 10,627 8,24 125,6 125,	Daily 0.6 0.3 0.3 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 -1.9 -1.7 -0.7 -1.2 -2.2 -0.4 -0.1 -0.8 -0.3 -0.8 -0.9 -0	0 1 1 2 2 3 3 4 4 2 2 1 1 8 1 1 0 0 2 2 2 1 1 4 2 2 Monthly 10 13 13 13 15 8 6 8 8 5 8 9 9	7 7 7 2 2 4 4 111 7 7 5 5 7 7 2 8 8 111 9 9 6 6 7 7 10 4 20 2 2
Intelligence Sep590 Dow Jones State TTSE 100 Uncertainty State SEA	2,419 2,41406 19,994 7,341 3,461 12,392 11,392 21,043 21,042 21,043 21,0	Daily 0.6 0.5 0.2 0.1 0.0 0.0 0.0 0.0 0.1 0.0 0.0 0.0 0.1 0.0 0.0	0.0 0.6 -1.1 0.1 0.1 0.1 0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0	7 7 7 2 2 4 4 111 7 7 2 8 8 5 2 2 111 9 6 6 -7 7 100 4 4 200 2 121 13
Intelligence SAS-SPOO Down Jones SAS-SPOO Down Jones SAS-SPOO Down Jones SAS-SPOO SA	12,419 (19,994 ) 24,419 (19,994 ) 34,41 (19,994 ) 34,41 (19,994 ) 34,61 (19,99	Daily 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 -1.1 0.1 0.3 0.3 0.3 0.0 0.5 1.6 1.9 0.8 1.7 1.2 0.4 0.3 1.6 1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 1 1 2 2 2 2 1 1 4 2 2 2 1 1 3 1 3 8 6 8 9 5 5 1 2 7 1 3 1 1 3 1 2 7 1 3 1 3 1 2 7 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1	7 7 7 7 2 8 4 111 7 7 5 5 7 8 15 5 2 7 3 3 15 5 8 11 1 9 9 6 6 7 7 10 0 4 4 20 0 2 2 12 13 3 3 2 24
Assistance Sep590 Dow Jones Wake FTSE 100 BOX Wake FTSE 100 BOX WAKE BOX BOX WAKE BOX WAKE BOX WAKE MIB WAKE Amens MSCI BATA WAKE Amens MSCI BATA WAKE Amens WAKE Ame	Level 2,419 21,406 19,994 19,7341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 Level 125,6 93,7 68,4 25,0 46,2 27,116,3 65,5 14,7 15,6 49,93,7 15,6 49,93,7 15,6 49,93,7 15,7 15,6 49,93,7 15,7 15,6 49,93,7 16,7 15,6 49,93,7 17,7 15,6 49,93,7 17,7 15,6 49,93,7 17,7 15,6 49,93,7 17,7 15,6 49,93,7 15,7 15,7 15,7 15,7 15,8 17,7 15,8 1	Daily 0.0.6 0.2 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.6 1.1 0.1 0.3 0.3 0.0 0.3 0.0 1.6 0.8 1.7 1.1 2.2 2.2 2.2 2.3 2.3 2.3 3.2 3.2	0 1 1 0 -2 -3 -3 -4 -2 -2 -2 1 8 1 0 0 2 2 1 1 8 2 2 1 1 10 13 12 13 13 8 6 6 8 5 5 8 9 5 5 12 7 7 13 2 2	7 7 7 7 2 8 4 111 7 7 5 5 7 7 3 3 15 5 12 7 7 10 4 11 11 9 6 6 7 7 10 4 20 2 12 13 3 3 2 4 4 2 2
15 in indices 565590 Dow Jones 16 in	Level 2,419 21,406 19,994 19,241 19,241 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0 26,16 16,7 15,7 15,7 15,7 15,7 15,7 15,7 15,7 15	Daily 0.05 1.3 0.6 0.8 0.6 0.8 0.6 0.8 0.6 0.5 1.3 0.6 0.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	0.0 0.6 1.1 0.1 0.3 0.3 0.3 0.0 0.3 0.0 1.6 1.9 0.8 1.7 0.7 1.2 2.2 0.4 0.3 3.3 2.8 2.1 3.2 3.3 3.3 3.3 3.3 3.3 3.3 3.3	0 1 0 -2 -3 -4 -2 -2 -2 1 1 8 1 0 0 2 2 1 1 4 4 2 1 1 1 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 7 7 2 2 4 111 7 7 5 5 2 2 7 7 3 3 1 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Intelligence Sep590 Down Jones Sep590 Down Jones Sep590 Down Jones Sep590 EDX ADX MISSES MISS	Next  12,419   12,4	Daily 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.0 0.6 1.1 0.1 0.3 0.3 0.3 0.3 0.0 1.6 2.9 0.8 1.7 0.7 1.2 2.2 0.4 1.0 1.0 0.3 2.9 1.2 2.2 1.2 2.2 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	0 1 1 0 2 2 3 4 4 2 2 2 1 1 8 1 1 0 2 2 2 2 1 1 4 2 2 1 1 1 3 8 6 6 8 5 5 8 9 5 5 1 2 7 1 3 2 2 6 6 3 0 0 -3 -3 -3	7 7 7 7 2 2 4 111 7 7 5 5 2 8 5 5 2 2 7 7 3 3 15 5 18 11 9 9 6 6 7 7 100 12 12 12 12 12 13 3 2 2 4 2 9 9 11 1 3 3
15 hair dices 56/5800 Dow Jones 16 March 17 SE 100 Dow Jones 18 March 18 March 18 March 18 March 18 MSC HARR 18 MS	12,419 21,466 12,419 12,466 13,461 10,495 11,53	Daily 0.6 0.6 0.3 0.4 0.5 0.5 0.5 0.2 0.5 0.3 0.0 0.1 0.6 0.5 0.3 0.0 0.0 0.1 0.6 0.5 0.3 0.0 0.0 0.1 0.6 0.5 0.3 0.0 0.0 0.1 0.6 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.6 1.1 0.3 0.3 0.3 0.3 0.0 0.0 1.6 1.9 0.8 0.1 1.7 0.7 0.7 0.7 0.7 0.8 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 1 1 0 2 2 3 4 4 1 8 1 1 0 2 2 2 1 1 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 7 2 2 2 4 4 111 7 7 5 7 7 2 8 5 2 7 3 3 15 5 1 8 2 111 Y 110 5 8 8 11 1 9 9 6 6 7 7 100 10 1 3 1 3 2 4 2 2 9 11 1 3 3 16 6
15 his discrete 556590 Dow Jones 1585100 Dow Jon	12.419 12.469 12.469 12.419 12.924 12.924 12.322 15.53 16.625 15.625 15.625 16.625	Daily 0.0.1	0.0 0.6 1.1 0.3 0.3 0.3 0.0 0.3 0.0 0.9 0.8 0.9 1.6 1.9 0.8 0.1 1.7 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.3 0.3 0.0 0.0 0.0 0.0 0.0 0.0	0 1 1 0 2 2 3 4 4 1 1 0 0 3 3 2 1 1 1 0 0 1 3 3 2 2 1 1 4 2 2 2 1 1 4 2 2 1 1 1 3 1 2 1 3 1 2 6 6 3 0 0 -3 4 4 3 5 5	7 7 7 7 2 2 4 4 111 7 7 5 5 2 7 7 3 3 155 3 2 2 111 9 9 6 7 7 100 4 4 20 2 2 12 13 3 3 2 4 2 2 9 11 1 -11 1 3 1 6 16 16 16 16 16 16 16 16
SEASON  SEASO	12,419 12,406 12,419 12,419 12,419 13,411 10,482 13,461 10,482 10,671 10,627 10,671 10,672 10,671 10,672 10,671 10,672 10,671 10,672 10,671 10,672 10,671 10,672 10,671 10,672 10,671 10,672 10,671 10,672	Daily 0.0.6 0.0.1	0.0 0.6 1.1 0.3 0.3 0.3 0.3 0.3 0.0 1.6 0.7 1.9 0.9 1.9 0.8 1.7 0.7 1.1 2.2 0.4 0.8 1.7 1.3 2.3 3.2 1.3 3.2 1.3 3.2 1.3 1.3 2.6 1.3 1.8 1.8 2.8 1.9 0.8 1.9 0.8 1.9 0.8 1.1 1.1 1.1 1.5 1.5 1.5 1.5	0 1 1 0 2 2 3 4 4 2 2 1 1 8 1 1 0 0 2 2 2 0 3 3 2 2 1 1 4 4 2 2 1 1 3 1 2 2 1 1 3 1 2 2 1 1 3 1 2 2 1 1 3 1 3	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SEASON  SEASO	1,000   1,00	Dally 0.6 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 -1.1 0.3 0.1 0.3 -0.3 0.3 0.0 1.6 0.9 1.9 0.8 1.7 0.7 -1.2 2.9 0.4 0.1 0.8 0.3 2.8 2.1 2.9 3.2 3.1 2.9 3.2 3.1 2.9 3.2 3.1 2.9 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.0 3.2 3.1 3.0 3.2 3.1 3.0 3.2 3.1 3.0 3.2 3.1 3.0 3.2 3.1 3.0 3.2 3.1 3.0 3.2 3.1 3.0 3.2 3.1 3.1 3.2 3.2 3.1 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.3 3.2 3.2 3.3 3.2 3.3 3.2 3.3 3.2 3.3 3.3	0 1 1 0 2 -3 4 -2 2 2 1 1 8 8 1 2 2 2 1 1 3 8 2 2 1 1 3 13 12 2 6 6 3 3 0 -3 4 4 3 3 5 5 4	7 7 7 7 7 2 2 2 4 4 111 7 7 5 5 2 7 7 3 3 155 3 2 2 111 YIII 9 6 7 7 10 4 20 2 2 12 13 3 3 2 4 4 2 2 9 11 1 -11 1 3 166 166 166 163 3 3 2 4 4 2 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Table in Medica Sep 500 Down Jones Wake High Sep 500 Down Jones Wake High Sep 500 Down Jones Wake High Sep 500 Down Jones Hig	1249   1249	0.6	0.0 0.6 1.1 0.3 0.1 0.3 0.3 0.3 0.3 0.6 1.9 1.9 0.8 1.7 1.2 2.9 0.4 0.1 0.8 0.3 2.8 2.1 2.9 2.3 2.1 1.1 2.9 2.3 3.1 2.9 3.2 1.1 2.9 2.1 3.1 2.9 3.2 3.1 3.2 3.1 3.2 3.1 3.2 3.1 3.2 3.1 3.2 3.2 3.1 3.2 3.1 3.2 3.2 3.1 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.2 3.1 3.2 3.2 3.2 3.2 3.1 3.2 3.2 3.2 3.2 3.1 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	0 1 1 0 2 -3 4 -4 -2 -2 1 1 8 8 1 1 0 0 3 3 2 2 1 1 3 13 12 2 6 6 3 0 0 3 5 12 2 6 6 3 3 0 3 5 4 4 6 2	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Attains incidents Attains and Attains Atta	1,000   1,00	Daily 0.6 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 1 1 0 2 2 3 4 4 2 2 2 1 1 8 8 1 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Attains indices Sep5800 Dow Jones Nake Nake TYSE 100 TYSE	1249   1249	0.6	0.0 0.6 1.1 0.3 0.1 0.3 0.3 0.3 0.3 0.6 1.9 1.9 0.8 1.7 1.2 2.9 0.4 0.1 0.8 0.3 2.8 2.1 2.9 2.3 2.1 1.1 2.9 2.3 3.1 2.9 3.2 1.1 2.9 2.1 3.1 2.9 3.2 3.1 3.2 3.1 3.2 3.1 3.2 3.1 3.2 3.1 3.2 3.2 3.1 3.2 3.1 3.2 3.2 3.1 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.1 3.2 3.2 3.2 3.1 3.2 3.2 3.2 3.2 3.1 3.2 3.2 3.2 3.2 3.1 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	0 1 1 0 2 2 3 4 4 2 2 1 1 8 1 1 3 2 2 1 1 4 4 2 2 1 1 3 1 2 2 1 1 3 1 2 2 1 1 3 1 3 1	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Stabilis indices S6F800 Dow Jones Nake Nake JETSE TOO Locations To See Tool Locations Tool Loca	1,000   1,00	0.80	0.0 0.6 1.1.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 1 1 0 2 2 3 4 4 2 2 2 1 1 1 0 2 2 2 1 1 4 2 2 2 1 1 1 1 3 1 2 2 1 1 1 3 1 2 2 2 1 1 4 2 2 1 1 1 1 1 3 1 2 2 1 1 1 1 1 3 1 2 1 2	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Marin inform SAFSBOO Down Jones Wake Make FTSE TOO  Marked SAFSBOO  MAKE	1,000   1,00	Dailty Da	0.0 0.6 1.1.1 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 0 2 2 3 4 4 2 2 2 1 1 1 0 2 2 2 1 1 4 2 2 2 1 1 1 1 3 6 6 8 5 1 2 7 7 1 3 3 2 2 6 3 3 3 4 4 3 3 5 5 4 6 6 2 1 1 1 1 1 0 4 1 1 1 1 1 0 4 1 1 1 1 1 1	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SEASON  SEASO	best   color	0.10 0.6 0.6 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.6 1.1.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 1 1 0 2 2 3 4 4 2 2 1 1 1 1 2 6 6 3 3 2 2 1 1 4 2 2 1 1 3 8 8 6 8 9 5 1 2 7 7 7 3 3 2 6 6 3 3 0 0 3 4 4 3 5 5 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
## A Principle Comment	1,000   1,00	Daily   Oct   Oc	0.0 0.6 1.1 0.6 0.1 0.1 0.1 0.2 0.2 0.4 0.1 0.1 0.2 0.2 0.4 0.1 0.1 0.2 0.2 0.4 0.1 0.1 0.2 0.2 0.4 0.1 0.1 0.2 0.2 0.4 0.1 0.2 0.2 0.4 0.1 0.2 0.2 0.4 0.1 0.2 0.2 0.4 0.1 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 0 2 2 3 4 4 2 2 2 1 1 1 1 2 2 2 0 9 3 3 2 1 1 3 1 3 8 6 6 8 8 5 5 1 2 2 1 2 1 3 3 8 6 6 8 8 5 5 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
## A Principle Company	1,000   1,00	Daily 0.04  0.15  0.30  0.30  0.50  0.30  0.50	0.0 0.6 1.1.1 0.3 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.1	0 1 1 0 2 2 2 2 1 1 8 1 1 0 2 2 2 1 1 1 2 2 2 2 1 1 1 2 2 2 2	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SEASON  SEASO	Next	0.1b	0.0 0.6 1.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 1 0 2 3 3 4 4 2 2 2 1 1 8 1 1 0 0 3 3 2 1 1 4 2 2 2 2 1 1 4 2 2 2 2 1 1 4 2 2 2 2	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
## A Principle Company	1,000   1,00	0.10 0.6 0.6 0.3 1.4 0.7 2.5 1	0.0	0 1 1 0 2 3 3 4 4 2 2 2 1 1 8 1 1 0 0 2 2 2 1 1 4 2 2 2 1 1 1 1 1 1 1 2 2 2 1 1 1 1	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
## A Principle Company	1,000   1,00	0.10 0.6 0.6 0.3 0.3 0.3 0.0 0.0 0.0 0.5 0.5 0.0 0.0 0.0 0.0 0.0	0.0	0 1 1 0 2 2 2 2 1 1 1 1 3 8 6 8 8 9 5 1 1 2 1 3 3 6 6 8 3 0 0 3 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 28 8 15 15 5 8 11 9 6 6 7 7 100 11 11 11 11 11 11 11 11 11 11 11 11
SEASON  SEASON  DOWN JORNE  FISE 100  GENERAL SEASON  BOX  BOX  BOX  BOX  BOX  BOX  BOX  B	Next   1,000	0.10 0.6 0.6 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0	0 1 1 0 2 2 3 3 4 4 2 2 2 1 1 1 1 0 0 2 2 2 0 3 3 4 4 1 2 2 2 1 1 1 1 1 1 1 2 1 1 2 1 1 3 8 6 8 8 5 5 5 1 2 7 7 1 1 3 1 3 8 6 8 8 5 5 5 1 2 7 7 1 1 3 1 3 8 6 8 8 6 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1	77 77 77 77 77 77 77 77 77 77 77 77 77
## A Principle Company	1,000   1,00	Daily 10-10-10-10-10-10-10-10-10-10-10-10-10-1	0.0	0 1 1 0 2 3 4 4 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
### A Processor	1,000   1,00	Daily V depted to 1.0.1 (1.0.1	0.0	0 1 1 0 2 3 4 4 2 2 2 1 1 1 1 1 2 3 4 4 3 3 5 5 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Attains indicas September 1985   March Septem	1,000   1,00	Daily 0.0.1 0.10 0.10 0.10 0.10 0.10 0.10 0.1	0.0	0 1 1 0 2 3 4 4 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 4 111 11 2 2 5 5 0 2 2 Yess
A STATE OF THE STA	1,000   1,00	0.10 0.6 0.6 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0	0 1 1 0 2 2 2 2 1 1 1 0 0 2 2 2 0 3 2 2 1 1 1 3 3 8 6 8 8 5 5 5 1 2 7 7 3 1 3 1 3 8 6 6 8 8 6 8 6 8 6 7 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 6 7 8 7 8	7 7 2 2 2 4 111 7 7 2 8 11 7 7 2 8 15 5 2 7 3 3 15 5 8 11 11 9 9 6 7 7 11 10 11 11 11 12 12 12 12 12 12 12 12 12 12
Manipulation September 1	best	Daily   Dail	0.0	0 1 1 0 2 2 3 3 4 4 5 5 5 5 12 7 7 13 2 2 6 6 6 8 8 5 5 5 12 7 7 13 13 14 4 6 6 8 8 6 6 8 6 7 6 7 6 6 7 6 7 6 7 6 7	7 2 2 4 4 111 1 7 7 2 8 8 5 7 7 3 3 1 5 1 1 1 1 1 2 2 2 5 9 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 1 2 2 2 5 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
March in Mar	1,000   1,00	Daily   Dail	0.0	0 1 1 0 2 2 3 4 4 2 2 2 1 1 1 0 0 2 2 2 1 1 4 2 2 1 3 3 2 2 1 1 1 2 1 3 2 2 6 6 3 0 0 3 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 4 111 7 7 5 7 7 2 8 8 13 13 2 4 2 9 9 111 13 2 4 2 2 5 8 1 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16





Developed Markets US (2-yr) US		anges in t	p) Week	Month	YTD
	1.41 2.38	0.8	4.1	12 24	20
GER (2-yr)	-0.57	6.1 2.5	11.7	16	-6 20
<b>Germany</b> France	0.57	9.9 11.0	11.7 12.1	32 26	29 12
Spain Italy	1.68	11.1	14.9	14	17 41
Portugal Greece	3.07 5.37	9.5	3.9 -6.4	-1 -70	-110 -151
Japan (2-yr)	-0.10 0.10	1.0	2.3	5	10
Japan Emerging Markets		4.1 Daily	6.2 Weekly	Monthly	4 YTD
Brazil Chile	10.60	7.3 -0.2	-3.8 7.2	-20 17	-82 -11
Colombia Mexico	6.75 6.83	2.9 0.4	33.5 10.4	63 -28	-34 -80
Peru	5.50	-0.7	12.9	7	-97
Poland Russia	3.41 7.95	8.9 1.0	5.7 8.7	23 18	-30 -50
Turkey India	10.54 6.54	6.0 -1.3	26.0 3.1	45 -10	-46 16
Indonesia	6.93	10.7	10.0	-2	-91
Country ri Developed Markets	isk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany					
France Italy	36 171	1.1	0.4	-6 -30	-18 11
Portugal Spain	250 111	-0.4 1.2	-7.8 3.2	-33 -17	-112 -4
2-yr sovereign spread vs Germany					
France Italy	22 47	0.9 -1.3	3.0 2.0	3 -4	12 -15
Portugal Spain	70 42	1.6	-3.9 11.0	-24 -5	-77 -6
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	239	0.9	3	4	-33
Chile	67	1.7	- 1	-2	-16
Colombia Mexico	140 115	5.5 3.1	9	15 2	-23 -41
Peru Venezuela	87 4.223	1.8	3 -79	-4	-21 318
Poland	61	-26.6 0.5	-/9	562 -4	-14
Russia Turkey	174 201	5.8 5.6	5 11	24 10	-2 -71
China	71	0.7	1	-4	-45
India Indonesia	91 120	0.3 1.7	1 4	3	-36 -36
Ri	isk indicator				
Volatilty indicators (%) VIX	level 12	Daily 9.2	Weekly 6	Monthly 16	YTD 0
VSTOXX	15	5.1	-12	7	-1
EM EFT volatility Index Dollar/euro volatility	17 7	4.3 -2.4	-6	-3	-14 -36
EM FX volatility index Credit spread (BAA) (bps)	8 203	0.9 -6.1	3 -7	-3 -16	-29 -24
US bonds volatility index	203 56	2.1	3	6	-26
Banking 5 y CDS (bps) *	level 52	Daily 0.3	Weekly	Monthly -8	YTD -20
EZ	56	0.9	-3	-26	-52
UK Large Spanish	47 58	1.1	7	-20 -32	-43 -59
Medium Spanish	98	-0.4 Daily	-3	-101 Monthly	-53 YTD
Corporate 5y CDS (bps) * US Non-financial	142	0.3	-1	-8	-20
EZ Non-financial UK Non-financial	80 114	0.9	-3 -1	-26 -1	-52 -11
Interbank ma	arkets (%, ch	inges in b	o)		
EONIA Index	-0.36	Daily 0.00	Weekly 0.0	Monthly	0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.16 1.30	0.00	0.0	0.0	0.3
Libor 12m EZ TED spread 3m	1.75 46.7	0.00 -3.20	0.0 -3.1	0.0	0.1 -19.7
	ck markets (		13.1	0.4	-19.7
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,419 21,406	-0.6 -0.3	0.0	0	7
Nikkei	19,994	-0.4	4.1	0	2
FTSE 100 EuroStoxx 50	7,341 3,461	-0.4 -0.5	-0.1 -0.3	-2 -3	2
IBEX DAX	10,495	-0.3	-0.3	-4	11 7
CAC	5,153	-0.6 -0.5	-0.3 0.0	-2 -2	5
MIB ASE Athens	21,042	0.5	1.6	1	7
MSCI Latam *				0	
	843 76.671	0.2 0.1	2.9 1.9	8	28 5
Ibovespa (Brazil) Mexbol	843 76.671 62.755 50.026	0.2 0.1 -0.6 -0.5	2.9 1.9 0.8 1.7	8 1 0 2	28 5 2 7
Mexbol MSCI EM Europe *	76.671 62.755 50,026 4,886	0.1 -0.6 -0.5 0.3	1.9 0.8 1.7 0.7	1 0 2 2	5 2 7 -3
Mexicol MSCI EM Europe * Poland Mirror (Russia)	76.671 62.755 50,026 4,886 2,301 1,922	0.1 -0.6 -0.5 0.3 -0.3	1.9 0.8 1.7 0.7 -1.2 2.2	1 0 2 2 0 3	5 2 7 -3 15 -15
Mexicol MSCI EM Europe * Poland Mirror (Russia)	76.671 62.755 50,026 4,886 2,301 1,922 100,627	0.1 -0.6 -0.5 0.3 -0.3 -0.0 -0.1	1.9 0.8 1.7 0.7 -1.2 2.2 0.4	1 0 2 2 0 3 2	5 2 7 -3 15 -15 32
Mexhol MSCI EM Europe * Poland Micex (Russia) Ise 100 (Turkey) MSCI EM Asia * Shanghal Com (China)	76.671 62.755 50,026 4,886 2,301 1,922 100.627 824 3,212	0.1 -0.6 -0.5 0.3 -0.3 -0.1 0.6 0.2	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8	1 0 2 2 0 3 2 1	5 2 7 -3 15 -15 32 18 2
Medod MSCI Europe * Poland Micros (Russia) Micros (Russia) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia)	76.671 62.755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850	0.1 -0.6 -0.5 0.3 -0.3 -0.0 -0.1 0.6 0.2 -0.3	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3	1 0 2 2 0 3 2	5 2 7 -3 15 -15 32 18 2
Medbol MSG EM Europe * Poland Micros (Russia) Micros (Russia) MSG EM Asia * Shanghal Com (China) Jakarta (Indonesia) Banking sector US banks	76.671 62.755 50,026 4,886 2,301 1,922 100.627 824 3,212 5,850 level 125.6	0.1 -0.6 -0.5 0.3 -0.3 -0.0 -0.1 0.6 0.2 -0.3 Daily 0.0	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3	1 0 2 2 0 3 2 1 4 2 Monthly	5 2 7 -3 15 -15 32 18 2 11 YTD
Medbol MMSCI EM Europe * Potend Mikros (Russia) Isse 100 (Turkey) Isse 100 (Turkey) Isse 100 (Turkey) Isse 100 (Turkey) Issel (Insel) Issel (I	76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4	0.1 -0.6 -0.5 0.3 -0.3 -0.1 0.6 0.2 -0.3 Daily 0.0 0.0 -0.1	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1	1 0 2 2 0 3 2 1 4 2 Monthly 10 13	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8
Medod Merope* Poland Mero Riversia Meropera Riversia Mer	76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0	0.1 -0.6 -0.5 0.3 -0.3 -0.1 0.6 0.2 -0.3 Daily 0.0 0.0 -0.1 0.4	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9	1 0 2 2 0 3 2 1 4 2 Monthly 10 13 12	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11
Medodi Meso Lerope* Pokard Mikes (Rissia) Mikes (Rissia) Net Oli Aria* Shargha (Com (China) Shargha (Com (China) Sharking sector US banks PMI Sharking Sector US banks Mikes (Son (China) Sharking Sector US banks Mikes (Son (China) Sharking Sector US banks Mikes (Son (China) Sharking Sector US banks Sharking Sector US banks Sharking Sector Sharking S	76.671 62.755 50,026 4,886 2,301 1.922 100.627 824 3,212 5,850 level 125.6 93.7 68.4 25.0 46.2 227.0	0.1 -0.6 -0.5 0.3 -0.3 -0.1 0.6 0.2 -0.3 Daily 0.0 -0.1 0.4 0.0 -0.5	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2	1 0 2 2 2 0 3 2 1 4 4 2 2 Monthly 10 13 12 13 8 6	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6
Meebol MSG EM Europe* Peland Micro (Russia) Ise 100 (*Turise*) Ise 100 (*Turise*) Ise 100 (*Turise*) Ise 100 (*Turise*) Iserating (com (China) Islants (microsia) Iserating sector US banks IPM ISB banks ISB MS ISB MS ISB MS	76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125.6 93.7 68.4 25.0 46.2	0.1 -0.6 -0.5 0.3 -0.3 0.0 -0.1 0.6 0.2 -0.3 Daily 0.0 0.0 -0.1 0.4 0.0 -0.5 1.3	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2 1.1 3.2	1 0 2 2 0 3 2 1 4 2 2 Monthly 10 13 12 13 8	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6
Meebol Merope* Poland Europe* Poland Gerope Medica Gerope	76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0 116,3 65,5 116,3	0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.1 -0.6 -0.2 -0.3 -0.3 -0.1 -0.0 -0.1 -0.4 -0.0 -0.5 -1.3 -0.1 -0.4 -0.0 -0.1 -	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2 1.1 3.2 2.3 3.2	1 0 2 2 0 3 2 1 4 2 Monthly 10 13 8 6 8 5 8	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6 -7 10 4 20
Meebol Merope* Poland Gerope* Poland Gerope* Poland Gerope* MSCI DK Land Land Land Land Land Land Land Land	76.671 62.755 50.026 4,886 2,301 1.922 100.627 824 3,212 5,850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7	0.1 -0.6 -0.5 0.3 -0.3 -0.3 -0.1 0.6 0.2 -0.3 Daily 0.0 -0.1 0.4 0.0 -0.1 0.4 0.0 -0.1 0.6 0.0 -0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 1.1 3.2 2.3 3.2 5.5	1 0 2 2 2 0 3 2 2 1 4 4 2 2 Monthly 10 13 12 13 8 6 8 5 8 9 9 5	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6 -7 10 4 20 2
Mentod MOSCI M Europe*  Podent Podent Mosci M Europe  Mosci M Mosci M  Mosci M Masia*  Sharqiat Com (China) Laderts (Indionesia)  Emiking sector  US banks  BoA  Mosci M  Mosc	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7 15.6	0.1 0.6 0.5 0.3 0.3 0.0 0.1 0.6 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.1 0.0 0.0	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 1.1 3.2 2.9 3.2 1.1 3.2 2.3 3.2 5.5 2.5 3.1	1 0 2 2 2 0 3 2 2 1 4 4 2 2 Monthly 10 13 12 13 8 6 8 8 9	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6 -7 10 4 20 2
Meebod Burope* Podand Europe* Podand September	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 46.2 116.3 65.5 14.8 16.7 15.6 2.9 49.8	0.1 0.6 0.5 0.3 0.3 0.0 0.1 0.6 0.2 0.3 Daily 0.0 0.1 0.4 0.0 0.5 1.3 1.6 0.8 0.0 0.1 0.6 0.1 0.6 0.0 0.1 0.0 0.1 0.0 0.0 0.0 0.0	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2 1.1 3.2 1.1 3.2 5.5 3.1 2.6 5.2	1 0 2 2 2 0 3 2 2 1 4 2 2 Monthly 10 13 12 13 8 6 6 8 5 5 8 9 9 5 12 7 13	5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 11 9 6 -7 10 4 20 2 2 12 13 3 3 4 4 10 4 10 4 10 4 10 10 10 10 10 10 10 10 10 10 10 10 10
Meebod Merope* Poland Gurope* Poland Gurope* Poland Gurope Mee Gurope Meebod Meebo	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 728.3	0.1 -0.6 -0.5 0.3 -0.3 -0.3 -0.1 0.6 0.2 -0.3 Daily 0.0 -0.1 0.4 0.0 -0.1 0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1 0.0 -0.1	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 2.8 2.1 2.9 3.2 1.1 3.2 2.3 3.2 2.3 3.2 1.1 2.6 5.2 1.3 1.8	1 0 2 2 2 0 3 2 2 1 1 4 2 2 2 1 1 10 13 12 13 8 6 8 8 5 5 8 9 9 5 12 7 7 13 2 6 6	5 2 7 -3 15 32 18 2 11 YTD 5 8 11 9 6 -7 10 4 20 2 12 12 13 13 2 14 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10
Medod Most Difference of Control	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 728.3	0.1 0.6 0.5 0.3 0.0 0.0 0.1 0.6 0.2 0.3 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0	1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 2.8 2.1 2.9 3.2 1.1 3.2 2.3 3.2 5.5 3.1 2.6 2.1 2.8	1 0 2 2 2 0 3 3 2 1 4 4 2 2 Monthly 10 13 12 13 8 6 8 8 9 5 5 12 7 13 2 6 6 3 3	5 2 7 -3 15 -15 32 18 2 111 YTD 5 8 111 9 6 -7 10 4 200 2 12 13 3 24 2 9 9 11
Meebod Mercope* Poduruf Gerege Poduruf Gerege Meet Ger	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 728.3 260.0 209.4	0.1 0.6 0.6 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 0.7 1.2 2.2 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 2 0 3 3 2 1 4 4 2 2 Monthly 10 13 12 13 8 6 8 9 5 5 12 7 7 13 2 6 6 3 3 0 3 3 0 3	5 2 7 -3 15 15 32 18 2 111 YTD 5 8 111 42 2 12 13 3 2 24 2 9 111 -11 3
Medod Merope* Poland Furope* Poland Ser Brown	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 44.8 167.7 15.6 2.9 49.8 17.4 89.9 728.3 260.0 209.4 66.6 90.5	0.1 0.6 0.5 0.3 0.0 0.1 0.6 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 0.7 1.2 2.2 2.4 0.1 0.8 0.3 2.8 2.1 1.2 2.9 3.2 2.3 3.2 2.3 3.2 2.5 5.5 2.1 1.3 1.3 1.4 2.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 0 2 2 2 0 3 3 2 1 4 4 2 Monthly 10 13 13 12 13 8 6 6 8 5 5 8 9 5 5 12 7 7 13 2 6 6 3 0 0 3 4 3 3	5 2 7 7 -3 15 -15 32 2 18 2 2 11 1
Medod Meg Larope*  Foliation Control Control  Med Control	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.880 level 125.6 93.7 68.4 25.0 227.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 728.3 260.0 209.4 66.6	0.1 0.6 0.6 0.3 0.0 0.1 0.0 0.2 0.0 0.0 0.0 0.0 0.1 0.0 0.0 0.0	1.9 0.8 1.7 0.7 0.7 1.2 2.2 0.4 0.1 0.8 2.3 2.8 2.1 2.9 2.3 2.2 1.1 2.6 5.2 5.5 2.5 1.3 1.8 1.9 0.8 1.9 0.8 1.3 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1 0 2 2 2 0 3 3 2 2 1 4 4 2 2 Morathly 10 13 13 12 13 8 6 6 8 8 5 5 8 9 9 5 5 12 7 13 2 2 6 6 3 3 0 -3 4 4	5 2 7 7 -3 15 15 15 15 15 15 15 15 18 2 11 1 9 6 6 -7 10 4 20 2 12 13 3 24 2 9 11 1 -11 3 16 16 16 16 16 16 16
Mentodi Mercope*  Foliation (Christo)  MEG LEM Assis *  Sharplat Corn (Christo)  Med Lew (Christo)  Med Lew (Christo)  Med Med Lew (Christo)  Med Med Lew (Christo)  Med Lew	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 125.6 93.7 68.4 25.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 17.4 89.9 17.8 60.0 66.6 90.5 5.9 7.5 82.9 4.3	0.1 0.6 0.6 0.3 0.0 0.1 0.0 0.1 0.0 0.0 0.0 0.0	1.9 0.8 1.7 0.7 1.2 2.2 2.3 2.3 2.8 2.1 2.9 2.3 3.2 2.1 2.2 1.1 3.2 2.3 3.2 1.1 3.2 2.3 3.2 1.1 3.2 3.2 3.3 3.3 3.3 3.3 3.3 3.3	1 0 0 2 2 0 0 3 2 2 1 4 2 2 2 1 13 13 13 8 6 6 8 8 9 5 5 12 7 7 13 2 6 6 3 3 0 3 4 4 3 3 5 4 6 6	5 2 7 -3 15 -15 32 2 11 1 11 9 6 -7 10 0 4 2 12 13 3 24 2 9 11 1 -11 3 16 16 16 13 32
Medod Merope* Poland Furope* Poland Furope* Poland Merope* Med Ball Merope Med Med Medod M	76.671 62.755 50.026 4.886 2.301 1.922 100.627 824 3.212 5.850 level 125.6 93.7 68.4 25.0 46.2 227.0 116.3 65.5 14.8 16.7 15.6 2.9 49.8 17.4 89.9 728.3 260.0 209.4 66.6 90.5 5.9 7.5	0.1 0.6 -0.5 0.3 0.0 -0.1 0.6 0.2 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.1 0.0 0.0	1.9 0.8 0.7 -1.2 2.2 2.2 0.4 0.1 0.8 0.3 2.8 2.1 3.2 2.9 3.2 2.9 3.2 2.5 5.5 3.1 1.8 2.8 1.1 3.2 1.1 3.2 1.3 1.4 1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 0 0 2 2 0 0 3 2 2 1 4 2 2 1 1 4 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1	5 2 7 3 15 15 15 15 18 2 11 1 YTD 5 8 11 1 9 6 7 10 1 4 20 2 12 13 3 24 2 9 11 1 3 16 16 16 16 16 13
Mentodi Mercope*  Federal Grando  Ber 100 Grusey  MSC EM Asia *  Sharplat Com Chab  Jackstra Grando  Jackstra   Jackstra  Jackstra    Jackstra    Jackstra    Jackstra    Jackstra    Jackstra    Jackst	76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 125-6 937 125-6 949,8 16,7 15,6 2,9 49,8 17,4 89,9 49,8 17,4 89,9 49,8 17,4 89,9 49,8 17,4 89,9 49,8 17,4 89,9 49,8 4,3 4,6	0.1 0.6 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.90   0.8   1.7   0.7   0.7   0.12   2.2   2.2   0.4   0.1   0.8   0.3   2.8   2.9   2.1   2.9   2.1   2.9   2.1   2.5   2.5   2.5   2.5   2.5   2.5   2.5   2.5   2.6   2.8   2.8   2.8   2.8   2.8   2.8   2.8   2.9   0.8   1.3   0.9   0.5   2.5   1.5   2.5   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.6   0.7   0.7   0.8   0.8   0.8   0.9	1 0 0 0 3 2 2 0 0 3 2 2 1 4 2 2 Monthly 10 13 13 8 6 8 8 9 5 5 12 7 7 13 2 6 6 3 0 0 3 4 4 3 5 5 4 6 6 2	5 2 7 3 15 15 15 18 2 11 11 YTD 5 8 11 11 9 6 6 7 10 4 2 12 2 12 2 13 3 2 2 11 3 2 2 11 3 2 2 1 3 2 2 1 3 1 3
Medodi Mercope* Polation Grando Income Polation Grando Income Inc	7-66-71 5-00-76 5-00-7	0.1 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9 0.8 1.7 1.2 2.2 2.3 2.3 2.2 1.1 2.2 2.3 3.2 2.5 5.5 2.1 3.3 2.2 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6	1 0 2 2 0 3 3 2 1 4 2 2 1 1 3 8 6 8 8 9 5 5 12 7 7 13 2 6 6 3 3 0 3 4 4 3 3 5 5 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 15 15 15 15 15 15 15 15 15 15 15 15
Medod Merope* Polarid Grospe* Polarid Grospe* MSCI EM Lordery MSCI EM Asia* Stanghal Corn (Chab) Joianta Gridonesia) Benaking sector US banks Pall Medican (Chab) MSCI EM Asia* Stanghal Corn (Chab) Joianta Grospe MSCI EM Asia* Stanghal Corn (Chab) Joianta Grospe MSCI EM Asia* Stanghal Corn (Chab) Joianta Grospe MSCI EM Asia* SS CE Danks BBP Credit Agricole Desidence Bonk Initias SS CHAB MSCI MSCI MSCI MSCI MSCI MSCI MSCI MSCI	76.671 5.00.26 6.2755 5.00.26 6.2755 5.00.26 6.2755 5.00.26 6.2755 6.00.26 6.2021 6.20	0.1 0.1 0.6 0.5 0.3 0.0 0.0 0.1 0.6 0.5 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.90   8.8   1.7   9.7   1.12   2.2   2.4   9.3   2.3   2.3   2.3   2.3   2.1   2.2   2.4   2.5   3.1   3.2   2.5   3.1   3.2   2.5   3.1   3.2   2.6   2.6   2.6   2.7   2.8   2.9   9.9   5.5   2.2   9.9   6.6   6.6   6.6   Weekly   9.1   9.1   9.2   9.3   9	1 0 2 2 0 3 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 -15 -15 32 18 2 11 17 10 9 6 -7 -7 10 4 20 2 12 13 3 2 4 2 9 11 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15
Medod Mercope*  Rocker Green State S	76.671 50.026 62.755 50.026 62.755 50.026 62.755 50.026 62.755 50.026 62.755 62.026 62.201 62.201 62.201 62.201 62.201 62.201 62.201 62.201 63	0.1 0.6 0.5 0.2 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 0 3 3 2 2 1 1 4 2 2 Monthly 10 13 13 13 8 6 6 8 9 5 12 7 7 13 2 6 6 3 3 0 3 4 4 3 3 5 5 4 6 6 2 1 1 11 Monthly 11 11 11 11 11 11 11 11 11 11 11 11 11	5 2 7 3 15 15 15 15 15 15 15 15 15 15 15 15 15
Mentodi Mercope*  Podenti Carope*  Podenti Carope*  Podenti Carope*  Podenti Carope*  MSCI Di Anaia*  Sharplat Com (China)  Laderts Ontonesia)  Estandar Com (China)  Laderts Ontonesia)  Estandar Di Sharba  MS G BA  MS G GS  EZ Ebanda   BBA  MS G GS  EZ Ebanda   BBA  MS G GS  EZ Ebanda   BBA  MS G GS  EZ Banda   BBA  BBA  BBA  BBA  BBA  BBA  BBA  B	76.671 50.026 50.026 50.026 62.755 50.026 62.755 50.026 62.755 50.026 62.755 62.755 62.755 62.755 62.755 62.755 62.755 62.755 62.755 62.755 62.755 63	0.1 0.6 0.6 0.5 0.3 0.3 0.3 0.3 0.1 0.1 0.0 0.1 0.0 0.2 0.3 0.1 0.0 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 2 0 3 2 2 1 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 -15 32 18 2 111 YTD 5 8 111 9 6 -7 10 4 4 20 9 11 1 3 3 16 16 16 16 16 13 3 32 34 4 9 11 2 Year 9 5 -3 7
Mentodi Mercope*  Podenti Grospe*  Podenti Grospe*  Podenti Grospe*  Podenti Grospe*  MSCI EM Asia*  Sharplat Corn (China)  Lokarta Grodonesia)  Benaking sector  US banka  Boh  MS G BA  MS G B	76.671 50.026 50.026 50.026 50.026 50.026 60.025 50.026 60.025 60.026 60	0.1 0.6 0.6 0.5 0.3 0.3 0.3 0.3 0.1 0.6 0.2 0.3 0.1 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.0 0.0	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 2 0 3 2 2 1 1 4 2 2 1 1 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 2 2 6 6 3 3 0 0 3 4 4 3 3 5 5 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 15 15 15 15 15 15 15 15 15 15 15 15
Medod Mercope* Polaria Gresses MSCI DM Largope* Polaria Gresses MSCI DM Largope* MSCI DM Asia* Stanglat Corn (Chab) Josens of Morinesia Benshing sector US banks Benshing sector Benshing s	76.671 6.672 5.00.00 6.2755 5.00.00 6.2755 5.00.00 6.2755 5.00.00 6.2755 6.00.00 6.2755 6.00.00 6.2755 6.00.00 6.2755 6.00.00 6.2755 6.00.00 6.2755 6.00.00 6.	0.1 0.6 0.5 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 2 0 3 3 2 1 4 2 2 Moorthly 10 10 10 10 10 10 10 10 10 10 10 10 10	5 2 7 3 15 15 15 15 15 15 15 15 15 15 15 15 15
Medodi Mercope*  Polated Funder Control  Rocal Medicando   Les 100 (Turkey)  MSC EM Asia*  Sharplat Cont China  Listers of Monesia  Polated Funder   Sharplat Control  Sharpla	76.671 60.785 50.076 60.785 50.076 60.785 50.076 60.785 60	0.1 0.6 0.6 0.5 0.3 0.3 0.3 0.3 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 1.2 2.0 4.4 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1 0 2 2 0 3 3 2 1 4 2 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 32 18 21 1 YTD 5 8 111 YTD 5 8 111 YTD 4 20 2 12 12 13 3 16 16 16 16 13 32 24 4 9 11 1 11 3 4 9 12 7 7 3 1 1 4 4 4 9 1 12 12 12 12 12 12 12 12 12 12 12 12 1
Mendodi Mendod	766,71 6,671 6,072 6,073	0.1 0.1 0.6 0.5 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 1.2 2.3 2.8 1.1 2.9 1.2 2.3 3.2 2.1 1.2 2.9 2.3 3.2 2.1 1.1 2.9 1.2 2.3 3.2 2.1 1.1 2.9 1.2 2.3 3.2 2.1 1.1 3.2 2.3 3.2 2.5 5.5 5.5 5.2 2.1 1.3 1.8 2.8 2.8 2.8 2.8 2.8 2.8 1.3 1.9 1.5 5.2 2.0 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	1 0 2 2 2 0 3 3 2 1 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 5 2 1 1 1 1 1 1 1 9 6 6 6 7 7 1 1 0 1 4 2 0 2 2 1 1 1 2 1 2 2 9 9 1 1 1 1 1 1 3 1 1 6 6 1 1 3 3 2 4 9 9 1 2 2 7 8 8 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 8 9 7 7 7 7
Medodi Me	76.671 50.076 50.076 50.076 50.076 50.076 50.076 50.076 60.075 60.076 60	0.1 0.1 0.6 0.5 0.3 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.9 0.8 1.7 1.2 2.0 4.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1 0 2 2 2 0 3 3 2 1 1 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10	5 2 7 3 15 15 32 2 12 11 1
Medodi Mercope* Polated Funger* Polated Funger* Polated Funger* Polated Funger* Polated Funger* MSC EM Asia* Sharplat Corn China Joiants of Mondersito Joi	76.671 60.785 50.0766 60.785 50.0766 10.922 824 11.922 824 12.301 1.922 824 825 826 1.927 827 827 827 828 828 828 828 828 828 8	0.1 0.1 0.6 0.5 0.3 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 2 2 2 0 3 3 2 1 1 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10	5 2 7 3 15 15 32 18 2 11 1 17 10 4 20 2 12 13 3 24 2 2 9 11 11 3 3 16 16 16 16 16 17 2 17 2 17 2 17 2 17 2
Medodi Mercope*  Polation General Medical Medi	76.671 6.275 5.0076 6.2755 5.0076 6.2755 5.0076 6.2755 5.0076 6.2755 5.0076 6.275 6.	0.1 0.1 0.6 0.5 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.9 0.8 1.7 1.2 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1 0 2 2 2 0 3 2 2 1 1 4 2 2 1 1 1 1 3 8 6 6 8 8 5 5 1 2 7 7 3 3 0 0 3 4 4 3 3 5 5 4 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 15 5 2 11 1 17 10 5 8 8 11 1 9 6 6 7 7 10 4 20 2 2 12 13 3 3 24 4 2 2 9 9 11 1 -11 1 3 16 6 16 16 16 3 3 3 2 2 3 4 4 4 1 1 1 4 4 4 4 4 4 1 1 1
Medodi Megrope  Poland Grospe  Poland Grospe  Poland Grospe  Poland Grospe  Med Grospe  Me	76.671 60.785 50.076 60.785 50.076 60.785 50.076 60.785 60	0.1 0.1 0.6 0.5 1.3 1.6 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 0 2 2 0 3 2 1 4 2 2 1 1 4 2 2 1 1 3 1 3 1 2 1 3 1 3 1 2 1 3 1 3 1	5 2 7 3 15 11 19 6 7 7 10 4 4 20 2 2 3 4 4 4 4 4 11 1 1 2 2 2 5 5
Medodi Mesope  Poland Furope  Poland Furope  Poland Furope  Poland Furope  MSCI DM Asia*  Sharplat Com Chab  Josephan Furope  MSCI DM Asia*  Sharplat Com Chab  Josephan Furope  MSCI DM Asia  Sharplat Com Chab  Josephan Furope  Cell GM Asia  Sharplat Com Chab  Josephan Furope  MSCI DM Asia  MSCI DM A	76.671 60.785 50.0766 60.785 50.0766 60.785 50.0766 60.785	0.1 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.90	1 0 2 2 0 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 1 15 5 8 11 1 9 6 6 7 7 10 4 4 20 2 2 12 13 3 3 24 15 16 16 16 16 16 16 17 7 7 3 1 1 4 4 11 1 1 2 2 2
Medodi Mesope  Poland Furope  Poland Furope  Poland Furope  Poland Furope  MSCI DM Asia*  Sharplat Com Chab  Josephan Furope  MSCI DM Asia*  Sharplat Com Chab  Josephan Furope  MSCI DM Asia  Sharplat Com Chab  Josephan Furope  Cell GM Asia  Sharplat Com Chab  Josephan Furope  MSCI DM Asia  MSCI DM A	76.671 20.275 50.076 50	0.1 0.6 0.5 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9 0.8 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 0 0 2 2 0 0 3 2 1 1 4 2 0 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1	5 2 7 3 15 5 8 11 1 1 9 9 6 7 7 1 1 1 3 1 6 1 6 1 6 1 6 1 1 3 2 3 4 4 4 1 1 1 1 2 2 5 0 0 2 2
Medodi Mercope* Polation General Medical Medic	76.671 20275 50076 50076 50076 50076 50076 60.785 50076 60.785 60	0.1 0.1 0.6 0.5 0.5 0.6 0.6 0.5 0.5 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9 0.8 1.7 2.1 2.2 2.3 3.2 2.1 1.1 2.6 2.1 1.2 2.3 3.2 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 0 2 2 0 0 3 2 1 1 4 2 1 1 1 1 1 1 2 1 2 1 3 1 3 8 6 6 8 5 1 2 7 7 1 3 2 6 6 8 7 1 1 3 2 1 3 1 2 1 3 1 3 1 3 1 4 1 3 1 3 1 4 1 3 1 3 1 3	5 2 7 7 3 15 5 8 8 11 1 1 9 6 7 7 10 4 4 20 2 2 11 1 1 1 1 2 2 2 1 1 1 1 1 1 1 2 2 2 2 2 2 4 1 1 1 1
Medodi Mercope* Polent Grospe* Polen	76.671 6.672 5.0076 6.2785 5.0076 6.2785 5.0076 6.2785 5.0076 6.2785 6.2071 6.2	0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9	1 0 2 2 0 3 2 1 4 2 Mounthly 10 13 13 13 13 13 13 13 13 13 15 8 8 9 9 9 12 7 13 13 2 6 6 3 3 0 15 14 6 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 3 1 15 4 4 4 111 1 2 2 5 0 0 2 Year
Medodi Mercope*  Podent Grospe*  Podent Grospe*  Podent Grospe*  Podent Grospe*  Podent Grospe*  MSC EM Asia*  Sharplat Corn (China)  Laderts Grodencials  Benkings sector  US banks  Bod MS  SG SE ZE Zhanks  BOR Of March MS  Bod MS  SG SE ZE Zhanks  BOR Of MS  BOR	76.671 6.275 5.0036 5.0036 5.0036 6.0	0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9	1 0 2 2 0 3 2 1 1 4 2 2 1 1 3 8 6 6 9 5 5 1 2 7 7 3 3 8 6 6 9 6 1 2 7 7 7 3 1 3 8 6 6 9 6 1 2 7 7 7 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 7 3 15 5 15 15 15 15 15 15 15 15 15 15 15 1
Medodi Mercope  February  February  February  MSCI DM Asia*  Shanghal Cont (Chab)  Jadaria dindonesia)  Jadaria dindonesia  Ja	76.671 20.275 50.076 50.076 50.076 50.076 50.076 50.076 50.076 60	0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.90 0.81 1.72 1.92 1.92 1.92 1.92 1.93 1.93 1.93 1.93 1.93 1.93 1.93 1.93	1 0 2 2 3 3 2 2 1 1 4 2 2 Mounthly 12 2 6 6 3 2 2 1 7 7 13 2 6 6 8 9 5 5 12 7 7 13 2 6 6 9 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 7 3 1 1 4 4 1 1 1 1 1 2 2 5 0 0 2 2 2 2 7 7 3 1 4 4 4 1 1 1 1 1 2 2 5 0 0 2 2 2 2 7 1 5 7 7 1 5 6 1 5 7 7 1 5 6 1 5 7 7 1 5 7
Medodi Mercope* Polated Funcione Med Di Marcope* Polated Gression Best 100 Grussey Med Di Masia* Shanghat Com China Jaioris Rindriches Jaioris Rin	76.671 60.785 50.0766 60.785 50.0766 60.785 50.0766 60.785	0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.9	1 0 2 2 0 3 2 2 1 4 2 2 1 3 3 6 6 8 5 5 8 9 9 5 5 1 2 7 7 13 2 2 6 6 3 3 6 5 5 4 6 6 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 2 7 7 3 1 1 1 1 1 2 2 5 5 0 0 2 2 Years 1 3 1 5 7 7 7 3 1 1 1 1 2 2 5 5 0 0 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt markets	(10Y. %, d	anges in I	pp)		
Developed Markets US (2-yr)	level 1.41	Daily 0.8	Week 4.1 11.7	Month 12	YTD 20
US GER (2-yr)	2.38 -0.57	6.1 2.5	11.7 -1.0	24 16	-6 20
Germany France	0.57	9.9	11.7	32 26	29 12
Spain	1.68	11.1	14.9	14	17
Italy Portugal	2.28 3.07	11.6 9.5	12.3 3.9	-4	-110 -151
Greece Japan (2-yr)	5.37 -0.10 0.10	2.4 1.0	-6.4 2.3	-70 <b>5</b>	-151 10
Japan Emerging Markets	0.10	4.1 Daily	6.2 Weekly	4 Monthly	4 YTD
Brazil	10.60	7.3	-3.8	-20	-82
Chille Colombia	4.22 6.75	-0.2 2.9	7.2 33.5	17 63	-11 -34
Mexico Peni	6.83 5.50	0.4 -0.7	10.4 12.9	-28 7	-80 -97
Poland	3.41	8.9	5.7	23	-30
Russia Turkey	7.95 10.54 6.54	1.0 6.0	8.7 26.0	18 45	-50 -46
India Indonesia	6.54 6.93	-1.3 10.7	3.1 10.0	-10 -2	16 -91
Country ri	sk (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	36	1.1	0.4	-6	-18
Italy Portugal	171 250	1.7 -0.4	0.6 -7.8	-30 -33	-112
Spain 2-yr sovereign spread vs Germany	111	1.2	3.2	-17	-4
France	22	0.9	3.0	3	12
Italy Portugal	47 70	-1.3 1.6	2.0 -3.9	-4 -24	-15 -77
Spain	42	3.3	11.0	-5	-6
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	239	0.9	3	4	-33
Chile Colombia	67 140	1.7 5.5	1 9	-2 15	-16 -23
Mexico	115	3.1	5	2	-41
Peru Venezuela	87 4,223	1.8 -26.6	-79	-4 562	-21 318
Poland	61	0.5	0	-4	-14
Russia Turkey	174 201	5.8 5.6	5 11	24 10	-2 -71
China	71 91	0.7	1 1	-4 3	-45 -36
India Indonesia	120	0.3 1.7	4	0	-36 -36
Ris Volatilty indicators (%)	sk indicators	Daily	World	Monthly	YTD
VIX	12	9.2	Weekly 6	16	0
VSTOXX EM EFT volatility Index	15 17	5.1 4.3	-12 2	7	-1 -14
Dollar/euro volatility	7	-2.4	-6	-3	-36
EM FX volatility index Credit spread (BAA) (bps)	8 203	0.9 -6.1	3 -7	-3 -16	-29 -24
US bonds volatility index	56	2.1	3	6	-26
Banking 5 y CDS (bps) * US	level 52	Daily 0.3	Weekly -1	Monthly -8	YTD -20
EZ	56	0.9	-3	-26	-52
UK Large Spanish	47 58	1.1	7	-20 -32	-43 -59
Medium Spanish	98	-0.4	-3	-101	-53
Corporate 5y CDS (bps) * US Non-financial	level 142	Daily 0.3	Weekly	Monthly -8	YTD -20
EZ Non-financial	80 114	0.9	-3 -1	-26 -1	-52
UK Non-financial Interbank ma		o. I anges in b	p)		41
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.16 1.30	0.00	0.0	0.0	-0.1 0.3
Libor 3m Libor 12m	1.75	0.00	0.0	0.0	0.1
EZ TED spread 3 m	46.7	-3.20	-3.1	0.4	-19.7
	ck markets (				
Main indices S&P500	level	Daily	Weekly 0.0	Monthly 0	YTD 7
	2,419		0.0		
Dow Jones	21,406	-0.3	0.6	1	7
Dow Jones Nikkei FTSE 100	21.406 19,994 7,341	-0.3 -0.4 -0.4	0.6 -1.1 -0.1	0 -2	2
Dow Jones Nikkei FTSE 100 EuroStoxx 50	21,406 19,994 7,341 3,461	-0.3 -0.4 -0.4 -0.5	0.6 -1.1 -0.1 -0.3	0	2
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBBEX DAX	21.406 19,994 7.341 3.461 10,495 12,382	-0.3 -0.4 -0.4 -0.5 -0.3 -0.6	0.6 -1.1 -0.1 -0.3 -0.3 -0.3	0 -2 -3 -4 -2	2 2 4 11 7
Dow Jones Nikkei FTSE 100 EuroStoxx 50	21,406 19,994 7,341 3,461 10,495 12,382 5,153	-0.3 -0.4 -0.4 -0.5 -0.3	0.6 -1.1 -0.1 -0.3 -0.3	0 -2 -3 -4	2 2 4
Dow Jones Nikide FTSE 100 EuroStoxx 50 IBBC DAX CAC MIB ASE Athens	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843	-0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9	0 -2 -3 -4 -2 -2 1 8	2 2 4 11 7 5 7 28
Dow Jones Nikler FTSE 100 EuroStox 50 IBEX DAX CAC MIB MSC Atlens MSCI Latam* Ibovespa (Brazil)	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755	-0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9	0 -2 -3 -4 -2 -2 -1 8 1	2 2 4 11 7 5 7 28 5
Dow Jones Nikler FTSE 100 Exceptions 50 BBX DAX CAC CAC MMB SQL Latan* Boovepag Ginzil Mortol	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026	-0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.9 1.6 2.9 1.9 0.8 1.7	0 -2 -3 -4 -2 -2 -1 8 1 0 2	2 2 4 111 7 5 7 28 5
Dow Jones PASE 100 ETSE 100 ETSE 100 EEXTSON 50 BEX DAX CACAC CAC CACAC MSG ISSON MSG ISS	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301	-0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.1 -0.6 -0.5 -0.3 -0.6 -0.5	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 -0.8 1.7 -0.7 -1.2	0 -2 -3 -4 -2 -2 1 8 1 0 2 2	2 2 4 111 7 5 7 28 5 2 7 -3 15
Dow Jones Histories FTSE 100 Exercisors 50 BEX DAX CAC CAC MISS STORM ASS Afterns MSG Latan ** Blooregas (Blouz) Phone (Blouz) Phone (Blouz) Phone (Blouz) Phone (Blouz) MSG EM Exerce ** Peand Meso (Blouz)	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922	-0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.1 -0.6 -0.5 -0.3 -0.6	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 -1.2 2.2	0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	2 2 4 111 7 5 7 28 5 2 7 -3 15 -15
Dow Jones Nikke FTSE 100 Excellence 50 BEX DAX CAC CAC MISS Tillence 50 BES Ti	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824	-0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 2.0 0.4	0 -2 -3 -4 -2 -2 -1 1 8 1 0 2 2 0 3 2 1	2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18
Dow Jones Nake FTSE 100 EEU COMMENT BEX DOWN BEX DOWN BEX DOWN BEX DOWN BEX	21.406 19,994 7.341 3.461 10.495 12.382 5.153 21.042 843 76.671 62.755 50.026 4.886 2.301 1.0627	-0.3 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.6 -0.5 -0.3 -0.3 -0.0 -0.1 -0.6 -0.5 -0.3	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 -0.7 -1.2 2.2 0.4	0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2 2	2 2 4 11 7 5 7 28 5 2 7 3 15 -15 32
Dow Jones Nake FTSE 100 FEECHOON BECK DOX ACAC ACAC ACAC ACAC ACAC ACAC ACAC AC	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level	-0.3 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.7 -1.6 -2.9 -1.9 -0.7 -1.2 -2.2 -2.2 -2.0 -4 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 -1 8 1 0 2 2 0 3 2 1 4 2 2 Monthly	2 2 4 111 7 5 7 28 5 2 7 3 15 -15 32 18 2 11
Dow Jones Water FTSE 100  GEWOTON 50  BEX  DAX  ACACA  ACA	21,406 19,994 7,341 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7	-0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.0 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8	0 -2 -3 -4 -2 -2 -1 8 1 0 2 2 0 3 2 2 1 4 2 2 Monthly 10 13	2 2 4 111 7 5 7 28 5 2 7 3 15 -15 32 18 2 11 YTD
Dow Jonne Wated FTSE TOD  GENERAL STATE  BOX  BOX  BOX  BOX  BOX  BOX  BOX  BO	21,406 19,994 7,341 3,461 10,495 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4	-0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 -2.9 1.9 0.8 1.7 0.7 -1.2 -2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1	0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2 2 1 4 4 2 Monthly 10 13 12	2 2 4 111 7 5 7 28 5 2 7 -3 15 32 18 2 11 YTD 5 8
Dow Jones Nikke FTSE 100  Exceptions 50  BDX  BDX  ACAC  ACAC  ACAC  MIS  MSC Latam *  Bloovegas (Brazil)  Metods  Metods  Metod January  Misc (Brazila)  Misc	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0	0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2	0 -2 -3 -4 -2 -2 -1 8 1 0 2 2 0 3 2 1 4 4 2 Monthly 10 13 12 13 8	2 2 4 11 7 5 7 7 28 8 2 11 YTD 5 8 11 9 6 6
Dow Jones Nikke FTSE 100 EExcelsox 50 BEX DOX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	21,406 19,994 7,3341 3,461 10,495 5,153 21,042 843 76,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0	0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.1 -0.6 -0.2 -0.3 -0.1 -0.6 -0.2 -0.3 -0.1 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 -0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9 3.2 2.9 3.2 2.9 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	0 -2 -2 -3 -4 -2 -2 -1 1 8 1 0 2 2 0 3 2 2 1 4 4 2 2 Monthly 10 13 12 13	2 2 4 111 7 5 7 288 5 2 7 7 -3 3 15 5 -15 32 2 111 YTD 5 8 111 9
Dow Jones Nikke FTSE 100 GERGEN SO BEX MEX MEX MEX MEX MEX MEX MEX MEX MEX M	21,406 19,994 7,334 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 46,2 227,0 116,3 66,5	0.3 0.4 0.5 0.3 0.6 0.5 0.5 0.5 0.5 0.2 0.1 0.6 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.1 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.3 Weekly 2.3 2.8 2.1 2.9 2.1 2.2 2.1 2.3 2.3 2.3	0 -2 -3 -4 -2 -2 -1 8 1 0 0 2 0 0 3 2 1 1 4 2 2 Monthly 10 13 12 13 8 6 8 8 5	2 2 4 111 7 7 5 7 28 5 5 2 7 7 3 15 15 11 11 11 YTD 5 8 11 11 11 9 6 6 -7 10 4
Dow Jones Nikke FTSE 100 Exception 50 BBX BBX BBX BBX BBX BBX BBX BBX BBX BB	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0 163,6 93,7 68,4 26,2 27,0 116,3 65,5 14,8 16,7	0.3 0.4 0.5 0.3 0.6 0.5 0.5 0.5 0.5 0.2 0.1 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.0 -0.1 -0.6 -1.0 -0.3 -0.0 -0.3 -0.0 -0.0 -0.0 -0.0 -0	0 -2 -3 -4 -2 -2 -1 1 8 1 0 2 2 2 0 3 3 2 1 1 4 2 2 Monthly 10 13 12 13 18 6 8 8 5 8 9 9	2 2 4 111 7 7 5 7 28 5 5 2 7 7 3 3 15 5 3 2 18 8 2 111 YTD 5 8 111 9 6 6 7 7 10 4 4 20 2 2
Dow Jones Wated FTSE TOD FTSE	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,675 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 1evol 125,6 93,7 68,4 227,0 46,2 227,0 46,2 217,0 46,2 116,3 65,5 14,8 16,7	0.3 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.0 -1.6 -2.9 -0.8 -1.7 -0.7 -1.2 -2.2 -0.4 -0.1 -0.8 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -4 -2 -2 -1 1 8 1 1 0 2 2 2 0 3 2 2 1 1 4 2 2 Monthly 10 13 8 6 6 8 9 5	2 2 2 4 111 7 7 5 7 28 8 5 2 7 7 -3 15 -15 32 2 111 YTD 5 8 111 4 20 2 2 2 12
Dow Jones Nikkle FTSE TIO GENERATION BEST  MEST	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,675 50,026 4,886 2,301 12,042 824 3,212 100,627 824 125,6 93,7 68,4 227,0 46,2 227,0 46,2 227,0 46,2 16,3 65,5 14,8 16,7 15,6 2,9 49,8	0.3 0.4 0.5 0.5 0.2 0.1 0.6 0.5 0.2 0.3 0.3 0.3 0.3 0.0 0.1 0.6 0.5 0.2 0.3 0.3 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.5 -1.6 -1.9 -0.8 -1.7 -1.1 -1.2 -1.2 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	0 -2 -3 -4 -2 -2 -1 1 8 1 1 0 2 2 2 0 3 3 2 1 1 4 2 2 1 1 3 1 2 1 3 8 6 8 9 5 5 1 2 7	2 2 2 4 111 7 7 5 7 28 8 5 2 7 7 3 15 -15 32 2 11 11 9 6 -7 10 4 4 20 0 2 12 13 3 3 3
Dow Jones Nake FTSE 100  EExeroStox 50  BEX  DOM  BEX  DOM  MIS  MIS  MSC JATAN  MSC JAT	21,406 19,994 7,341 3,461 10,495 12,382 51,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 1,526 46,2 227,0 116,3 65,5 14,8 46,2 227,0 116,3 65,5 14,8 14,8 16,2 16,2 16,2 16,2 16,2 16,2 16,2 16,2	0.3 -0.4 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 -1.6 -1.9 -0.7 -1.2 -2.2 -0.4 -0.1 -0.8 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -4 -2 -2 -1 8 1 0 2 2 2 1 4 2 2 1 13 8 2 5 8 8 9 5 5 12	2 2 2 4 111 7 7 5 7 28 8 5 5 2 2 7 3 15 15 15 5 8 111 9 9 6 6 7 7 100 4 4 200 2 2 12 13 13
Down Jonnes Water FTSE 100 BEX FTSE 100 BEX DOWN BEX DOWN BEX DOWN BEX DOWN BEX	21,406 19,994 7,341 3,461 10,492 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 8,24 2,301 1,922 100,627 8,24 2,301 1,922 100,627 8,24 2,301 1,922 1,046 1,04	0.3 0.4 0.5 0.5 0.2 0.1 0.6 0.5 0.2 0.1 0.6 0.5 0.3 0.3 0.0 0.0 0.0 0.1 0.5 0.3 0.0 0.0 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 -1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 -1 8 1 0 0 2 2 0 0 3 2 2 1 4 4 2 2 1 13 13 8 6 8 8 9 5 5 12 7 13 13	2 2 4 111 7 5 7 7 28 8 5 5 2 2 7 11 YTD 5 8 111 9 6 6 7 7 10 4 4 20 0 2 12 13 3 2 2 4 2 9
Dow Jones Nikke FTSE 100  Exception 50  BBX  FTSE 100  BBX  BBX  ASK Attents  MSC Lattam*  Bbx Dowege (flamit)  Medood Excepte*  Medood Excepte*  Medood Excepte*  Misc (Richaid)  Misc (Richa	2.14/66 7.341 7.341 10.495 7.541 10.495 7.567 10.627 7.6671 10.627 848 849 10.627 857 868 4686 2.755 1488 899 498 899 498 899 498 899 498 899 498 899 408	0.3 -0.4 -0.5 -0.3 -0.6 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.6 -0.5 -0.3 -0.1 -0.6 -0.5 -0.3 -0.3 -0.1 -0.6 -0.5 -0.3 -0.1 -0.6 -0.2 -0.3 -0.1 -0.6 -0.2 -0.3 -0.1 -0.6 -0.1 -0.6 -0.2 -0.3 -0.1 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.6 -1.11 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -4 -2 -2 -1 1 8 1 0 0 2 2 0 3 3 2 2 1 4 4 2 2 10 13 8 6 8 8 5 5 8 9 9 5 12 7 7 13 2 2	2 2 2 4 111 7 5 7 7 8 5 5 2 7 7 3 3 15 5 32 111 1 YTD 5 8 11 9 9 6 7 10 4 20 2 12 3 3 3 2 4 2 9 11 1
Down Jonnes Water FTSE 100  BEX FTSE 100  BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	2.14,06 7.341 10.495 7.341 10.495 5.153 7.66,71 62,755 60,026 4,886 62,755 60,026 4,886 4,886 62,755 68,76 6	0.3 0.4 0.5 0.6 0.5 0.5 0.5 0.5 0.2 0.1 0.6 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 -1.1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 -2 -1 -1 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 2 4 111 7 5 7 28 5 2 7 -3 3 24 2 112 13 3 3 24 2 9 111 -11 3
Down Jonnes Wikkled FTSE 100  BEX FTSE 100  BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	2.14,06 7.341 10,495 7.341 10,495 7.341 10,495 7.362 7	0.3 0.4 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.0 0.0 0.0	0.6 1.1.1 0.3 0.3 0.3 0.3 0.0 1.6 0.9 1.9 0.8 1.7 0.7 1.12 2.2 0.4 0.1 0.8 2.1 1.3 2.8 2.1 1.3 2.2 3.2 2.3 3.2 2.3 3.2 2.3 3.2 3.2 3	0 -2 -3 -4 -4 -2 -2 -2 -1 -1 -8 -1 -1 -2 -2 -2 -1 -1 -4 -2 -2 -2 -1 -1 -3 -2 -2 -1 -1 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -4 -3 -3 -4 -3 -4 -3 -4 -3 -4 -3 -4 -4 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	2 2 4 111 7 5 5 7 8 5 5 2 7 7 3 15 15 15 8 8 111 9 6 6 7 7 100 2 2 12 13 3 3 3 16 6 16 16 16 16 16
Down Jonnes Wated FTSE TOD  GENERAL STATES FTSE TOD  GENERAL STATES  GENERAL STATES  MISC ARMIN  MISC	2.14.06 7.341 10.495 7.341 10.495 5.153 3.461 10.495 5.153 6.275 5.0026 4.886 6.275 6.871 6.275 6.874 6.275 6.874 6.275 6.874 6.876	0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.0 0.0 0.0 0.0	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 .2 .3 .4 .4 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	2 2 2 4 111 7 7 5 7 7 28 5 5 2 7 7 3 15 5 32 18 8 2 111 9 6 6 7 7 100 4 4 20 2 2 12 13 3 24 4 2 2 9 111 -111 3 16 16 16 16 16 16 16
Down Jonnes Wated FTSE TOD  Characteristics SO  BEX  BEX  BEX  BEX  BEX  BEX  BEX  BE	2.14.06 7.341 10.495 7.341 10.495 7.351 10.495 7.362 7	0.3 0.4 0.4 0.5 0.3 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.3 0.3 0.3 0.3 0.3 0.0 0.0 0.0	0.6 0.6 0.3 0.3 0.3 0.3 0.3 0.3 0.0 0.0 1.6 0.7 1.2 0.9 0.7 1.2 0.4 0.1 0.8 0.3 0.3 2.8 2.1 2.9 2.3 2.1 2.1 2.5 2.5 1.3 3.2 2.1 2.6 0.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2	0 .2 .3 .4 .4 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	2 2 2 4 111 7 7 5 7 7 28 5 5 2 7 7 3 15 5 8 11 1 9 6 6 7 7 10 0 4 2 12 2 9 11 1 1 1 3 1 6 16 16 16 13 3 3 2 4 4 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jonnes Wated FTSE 100  GENERATION OF THE PROPERTY OF THE P	2.14.06 7.241 10.495 7.241 10.495 5.153 2.161 2.362 8.83 6.201 8.627 8.627 8.627 8.627 8.627 8.627 8.637 8.637 8.637 8.647 8.627 8.647 8.657 8.6	0.3 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.2 0.1 0.6 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 1-0.1 1-1.1 1-	0 .2 .3 .4 .2 .2 .2 .1 1 8 8 .2 .2 .2 .1 1 9 .2 .2 .2 .2 .1 1 1 8 .2 .2 .2 .2 .1 1 1 8 .2 .2 .2 .2 .1 1 1 1 1 1 2 .2 .2 .2 .2 .2 .1 1 1 1	2 2 2 4 111 7 7 5 7 7 28 5 5 2 7 7 3 15 5 8 111 9 6 6 7 7 10 12 2 12 13 13 3 2 4 4 2 2 9 11 1 11 13 16 16 16 13 3 2 3 4 9 9
Down Jonnes Waked FTSE TOD  GENERAL STREET FTS	214,06 7,341 10,495 7,341 10,495 5,153 7,667 11,322 11,323	-0.3 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 .2 .3 .4 .4 .2 .2 .2 .1 .1 .8 .1 .1 .2 .2 .2 .2 .1 .4 .2 .2 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	2 2 2 4 111 7 7 5 7 7 288 5 5 2 7 7 3 15 15 11 9 6 6 7 7 10 4 20 2 2 11 13 3 16 6 16 16 16 13 3 32 2 4 2 9 9 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jonnes Waked FTSE TOD GENERAL STATES FTSE TOD GENERAL STATES	214,406 7,341 10,498 7,341 10,498 7,341 10,498 843 7,6,671 10,572 843 7,6,671 10,572 843 7,6,71 10,572 843 7,6,71 10,572 843 7,6,71 10,572 844 7,6,71 10,572 844 11,572 11	.0.3 .0.4 .0.4 .0.4 .0.5 .0.5 .0.5 .0.5 .0.5	0.6 1-0.1 1-1.1 1-	0 .2 .3 .4 .2 .2 .2 .1 1 8 8 .2 .2 .2 .1 1 9 .2 .2 .2 .2 .1 1 1 8 .2 .2 .2 .2 .1 1 1 8 .2 .2 .2 .2 .1 1 1 1 1 1 2 .2 .2 .2 .2 .2 .1 1 1 1	2 2 2 4 111 7 7 5 7 7 28 5 5 2 7 7 3 15 5 8 111 9 6 6 7 7 10 12 2 12 13 13 3 2 4 4 2 2 9 11 1 11 13 16 16 16 13 3 2 3 4 9 9
Down Jonnes Waked FTSE TOD FTS	214,06 7,341 10,994 7,341 10,495 3,461 10,495 3,10,10,10,10,10,10,10,10,10,10,10,10,10,	.0.3 .0.3 .0.4 .0.4 .0.4 .0.5 .0.5 .0.5 .0.6 .0.5 .0.2 .0.1 .0.6 .0.5 .0.2 .0.1 .0.6 .0.5 .0.2 .0.1 .0.6 .0.5 .0.2 .0.1 .0.6 .0.5 .0.3 .0.0 .0.1 .0.6 .0.8 .0.0 .0.1 .0.6 .0.8 .0.0 .0.1 .0.6 .0.8 .0.0 .0.1 .0.7 .0.7 .0.6 .0.8 .0.9 .0.7 .0.7 .0.7 .0.7 .0.6 .0.3 .0.9 .0.1 .0.7 .0.7 .0.7 .0.7 .0.7 .0.6 .0.8 .0.9 .0.9 .0.9 .0.9 .0.9 .0.9 .0.9	0.6, 0.6, 0.6, 0.6, 0.6, 0.6, 0.6, 0.6,	0 -2 -3 -4 -2 -2 -1 18 10 0 2 2 2 0 3 3 2 11 4 2 2 2 0 3 3 2 2 11 4 4 2 2 2 0 0 3 3 2 2 1 1 4 4 2 3 5 5 5 12 7 13 2 6 6 3 0 0 -3 4 4 3 3 5 5 4 6 6 2 2 1 1 11 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 111 7 7 5 7 7 28 8 5 2 7 7 3 3 15 6 15 11 11 13 3 2 2 9 11 1 1 3 3 2 2 3 4 9 12 Year 9
Down Jonnes Whited FTSE TOD FT	214,06 7,341 10,994 7,341 10,995 10,994 10,995 10,9	.0.3	0.6, 0.6, 0.6, 0.6, 0.6, 0.6, 0.6, 0.6,	0 -2 -3 -4 -2 -2 -1 18 10 0 2 2 2 0 3 3 2 11 4 4 2 2 2 0 3 3 2 2 11 4 4 2 2 2 0 0 3 3 2 2 1 1 4 4 2 2 2 0 0 2 3 13 8 6 8 8 5 12 2 1 1 1 3 2 0 0 3 4 4 3 3 5 5 4 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 4 11 7 7 5 7 7 28 8 5 2 7 7 3 15 15 15 15 15 2 17 10 4 20 2 2 12 13 3 3 16 6 16 16 16 16 13 32 34 4 9 12 7 7 8 9 5 -3
Down Jonnes Water FTSE TOD Lawrolsonus 50 BEX FTSE TOD Lawrolsonus 50 BEX	214,06 7,341 1,994 7,341 1,048 7,341 1,048 3,140 1,048 841 7,6671 1,992 841 7,6671 1,992 841 7,6671 1,992 841 7,6671 1,992 841 7,6671 1,992 841 1,992 841 1,992 841 1,992 842 843 1,993 1,	.0.3 .0.4 .0.4 .0.4 .0.5 .0.5 .0.5 .0.2 .0.1 .0.5 .0.3 .0.0 .0.1 .0.5 .0.3 .0.0 .0.1 .0.5 .0.3 .0.0 .0.1 .0.5 .0.3 .0.0 .0.1 .0.6 .0.5 .0.2 .0.3 .0.0 .0.0 .0.1 .0.5 .0.3 .0.0 .0.0 .0.0 .0.1 .0.5 .0.3 .0.0 .0.0 .0.0 .0.1 .0.1 .0.5 .0.3 .0.0 .0.0 .0.1 .0.1 .0.5 .0.3 .0.5 .0.5 .0.5 .0.5 .0.5 .0.5	0.6, 0.6, 0.6, 0.6, 0.6, 0.6, 0.6, 0.6,	0 -2 -3 -4 -2 -2 -1 18 11 0 0 2 2 2 2 2 11 12 13 13 18 6 6 8 8 5 5 8 9 9 5 5 12 7 7 13 2 6 6 3 3 6 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 111 7 5 5 7 28 8 5 5 2 2 11 1 9 6 7 7 100 4 4 20 2 12 12 13 3 3 24 2 9 9 11 1 3 16 166 166 13 3 2 3 3 4 9 9 12 Year 9 5 -3 7
Down Jonnes Waked FTSE TOD FTS	214,06 7,341 10,492 7,341 10,492 3,461 10,492 3,161 10,492 843 7,6671 11,592 843 7,6671 11,592 843 7,6671 11,592 843 7,6671 11,592 843 11,593	0.34 0.44 0.44 0.45 0.5 0.3 0.6 0.5 0.6 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.6 0.3 0.3 0.0 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -3 -4 -2 -2 -1 8 1 0 0 2 2 2 0 3 2 1 1 4 2 2 0 3 3 2 1 1 1 2 3 3 5 5 8 9 9 5 5 12 7 7 3 1 3 2 6 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 111 7 5 5 7 7 8 5 5 2 2 7 7 3 3 15 5 3 2 115 5 8 111 9 6 6 7 7 100 4 2 2 12 2 12 2 13 3 3 2 2 4 2 7 7 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jonnes Waked FTSE TOD Lawrollous 50 BOX MIDN MEXAMENTS BOX MIDN MEXAMENTS MISCA ARMENS MISC	214,406 7,341 10,498 7,341 10,498 7,341 10,498 841 7,6671 10,5153 843 7,6671 10,522 843 7,6671 10,522 843 7,6671 10,522 843 7,6671 10,522 843 7,6671 10,522 843 10,523 843 10,523 843 10,523 843 10,523 844 10,523 845 10,52	.0.3 0.4 0.4 0.5 0.3 0.5 0.6 0.5 0.6 0.5 0.2 0.1 0.6 0.5 0.2 0.1 0.6 0.5 0.2 0.1 0.6 0.5 0.2 0.3 0.3 0.3 0.3 0.6 0.5 0.2 0.3 0.6 0.5 0.2 0.6 0.5 0.2 0.7 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 -2 -3 -4 -2 -2 -1 1 8 1 0 2 2 2 1 1 4 2 2 1 1 13 8 6 8 9 9 5 12 7 7 13 2 6 6 3 3 0 3 3 5 5 12 7 7 13 13 8 6 6 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 111 7 7 5 7 7 8 8 8 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jonnes Waked FTSE TOD  GENERAL STATES FTSE TOD  GENERAL STATES FTSE TOD  GENERAL STATES  GENERAL STATES  MISC ARMINS	214,406 7,341 10,498 7,341 10,498 7,341 10,498 841 7,6671 10,5153 842 7,6671 10,522 843 7,6671 10,522 844 11,522 844 11,525 845 14,525	0.34 0.44 0.45 0.55 0.20 0.50 0.50 0.60 0.50 0.60 0.70	0.6. 0.6. 0.6. 0.6. 0.6. 0.6. 0.6. 0.6.	0 -2 -3 -4 -2 -2 -1 1 0 2 -2 -3 1 1 0 2 -2 -3 1 1 1 0 2 -2 -3 1 1 1 1 1 1 2 -3 1 1 1 2 1 1 3 8 6 8 8 6 8 9 9 5 5 1 2 7 1 3 2 6 6 3 3 0 -3 3 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 111 7 5 5 7 7 8 15 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16
Down Jonnes Waked FTSE TOD Lawrenbows 50 BDX Lawrenbows 50 BDX	214,06 7,341 10,994 7,341 10,995 10,994 7,341 10,995 10,992 11,92	.0.3 .0.4 .0.4 .0.4 .0.5 .0.5 .0.3 .0.6 .0.5 .0.1 .0.6 .0.5 .0.1 .0.6 .0.5 .0.1 .0.6 .0.5 .0.1 .0.6 .0.5 .0.7 .0.6 .0.7 .0.7 .0.6 .0.8 .0.6 .0.6 .0.6 .0.7 .0.7 .0.7 .0.6 .0.8 .0.8 .0.9 .0.9 .0.9 .0.9 .0.9 .0.9	0.6. 0.6. 0.6. 0.6. 0.6. 0.6. 0.6. 0.6.	0 -2 -3 -4 -2 -2 -1 18 11 10 -2 -2 11 13 12 2 11 13 13 15 12 15 15 15 15 15 15 15 15 15 15 15 15 15	2 2 4 111 7 7 5 7 8 8 5 2 7 7 3 3 15 5 8 8 111 9 6 6 7 7 11 11 11 11 11 11 11 11 11 11 11 11
Down Jonnes Waked FTSE TOD Lawrollows 50 BDX FTSE TOD Lawrollows 50 BDX	214,06 7,341 10,994 7,341 10,995 7,341 10,995 10,992 10,992 11	0.34 0.44 0.45 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 -2 -3 -4 -2 -2 -1 1 1 0 -2 -2 -3 1 1 0 -2 -2 -3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 111 7 7 5 7 7 8 8 9 111 19 9 6 6 7 7 7 9 11 11 19 10 16 16 16 16 13 34 9 9 12 Year 9 5 -3 7 Year 9 12 15 4 4 4 4 4 4
Down Jonnes White FTSE TOD FTS	214,06 7,341 1,994 7,341 3,346 1,346	0.34 0.44 0.45 0.5 0.33 0.66 0.59 0.67 0.69 0.69 0.69 0.69 0.69 0.69 0.69 0.69	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 -2 -3 -4 -4 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 2 4 111 7 7 5 7 7 8 8 15 2 7 7 3 1 15 10 16 16 16 13 32 34 4 9 12 2 9 9 5 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Down Jonnes Waked FTSE TOD FTS	214,06 7,341 19,994 7,341 10,995 10,995 10,995 10,995 10,995 10,995 11,992 11,992 11,992 11,992 11,993 12,993 13,993 14,993 15,993 16,9	.0.3 .0.4 .0.4 .0.4 .0.5 .0.5 .0.5 .0.5 .0.5	0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 -2 -3 -4 -4 -2 -2 -3 -1 -1 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 2 4 111 7 5 7 7 7 100 4 20 12 2 12 11 11 3 3 14 16 16 16 16 16 13 3 3 12 2 12 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Down Jonnes Wated FTSE TOD  GENERAL STREET FTS	214,06 7,341 10,994 7,341 10,994 7,341 10,995 7,341 10,995 843 7,6671 11,922 847 11,922 11,922 11,922 12,301 11,922 12,301 11,922 12,301 11,922 12,301 11,922 12,301 11,922 12,301 11,922 12,301 11,922 12,301 11,922 12,301 11,922 12,301 11,922 12,301 11,922 12,301 12,923 12,92	.0.3 .0.4 .0.4 .0.4 .0.5 .0.5 .0.5 .0.5 .0.5	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 -2 -3 -4 -4 -2 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 2 4 111 7 5 7 7 28 5 2 7 7 3 3 1 1 4 4 11 1 1 2 2 2 2
Dow Jones Nake FTSE 100 EECONOMICS FTSE 100 EECONOMICS	214,06 7,341 1,994 7,341 1,048 7,341 1,048 3,140 1,048 841 7,6671 1,992 841 7,6671 1,992 843 7,6671 1,992 843 7,6671 1,992 843 7,6671 1,992 844 845 845 845 845 845 846 847 847 848 848 848 848 848 848 848 848	.0.3 .0.4 .0.4 .0.4 .0.5 .0.5 .0.5 .0.5 .0.5	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 -2 -3 -4 -4 -5 -2 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 2 4 111 7 7 5 5 28 5 5 2 7 7 32 115 110 4 9 111 11 11 11 11 11 11 11 11 11 11 11
Down Jonnes Waked FTSE TOD  GENERAL STREET FTS	214,466 7,341 10,495 7,341 10,495 10,	.0.3 .0.4 .0.4 .0.4 .0.5 .0.5 .0.5 .0.5 .0.5	-0.60.10.10.10.10.10.10.3.	0 -2 -3 -4 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 2 4 111 7 5 7 7 8 8 5 2 7 7 3 1 1 4 11 1 1 2 2 2 5 5 5
Down Jonnes Waked FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET GENERAL STRE	214,06 7,341 10,495 7,341 10,495 10,4	.0.3	0.6 0.6 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	2 2 4 111 7 7 5 7 8 8 5 2 2 7 3 3 3 15 5 15 5 8 8 12 2 111 1 11 1 11 1 1 1 1 1 1 1 1
Down Jonnes Wated FTSE TOD GEOGRAPHICA FTSE TOD GEOGRAPHICA GEOGRA	214,06 7,341 10,498 7,341 10,498 7,341 10,498 31,401 31,40	.0.3 .0.4 .0.4 .0.4 .0.5 .0.5 .0.5 .0.5 .0.5	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 -2 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	2 2 4 111 7 7 7 8 8 5 2 7 7 3 12 11 1 1 1 1 1 2 2 5 5 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Down Jonnes Waked FTSE TOD FTS	214,06 7,341 10,994 7,341 10,995 7,341 10,995 10,992 10,992 10,992 11,992 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 11,992 12,301 12,401 13,992 13,993 14,31 14,401 15,993 16,993 16,993 16,993 16,993 17,44 18,993	0.34 0.40 0.40 0.40 0.40 0.40 0.40 0.40	- 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.3	0 -2 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	2 2 4 111 7 7 28 5 2 7 3 1 15 15 2 11 11 11 11 12 2 15 0 0 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Down Jonnes Whited FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET GENER	214,406 7,341 10,498 7,341 10,498 11,	0.34 0.40 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.	0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 -2 -3 -4 -4 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 2 4 117 77 28 8 5 5 7 7 3 3 11 11 11 12 2 2 5 5 7 7 3 1 1 1 1 1 1 2 2 2 5 5 7 7 3 1 1 1 1 1 1 1 2 2 2 5 5 7 7 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jonnes Waked FTSE TOD FTS	214,06 7,341 19,994 7,341 19,994 7,341 19,994 10,995 10,995 10,996 11,992 11,993 11,992 11,993 11,99	0.34 0.44 0.45 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 -2 -3 -4 -4 -5 -4 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 2 4 11 77 7 28 8 5 5 2 2 7 3 3 15 5 8 2 11 1 1 1 1 2 2 2 2 5 5 3 2 2 7 7 2 8 8 1 1 1 1 1 1 2 2 2 2 2 7 2 7 2 8 1 1 1 1 1 1 1 2 2 2 2 2 7 2 7 2 8 1 1 1 1 1 1 1 2 2 2 2 2 7 7 2 8 1 1 1 1 1 1 1 2 2 2 2 2 7 7 7 2 8 1 1 1 1 1 1 1 1 2 2 2 2 2 7 7 7 2 8 1 1 1 1 1 1 1 1 2 2 2 2 3 3 1 1 3 4 4 1 1 1 1 1 1 1 2 2 2 2 3 3 1 1 3 4 4 1 1 1 1 1 1 1 2 2 2 2 3 3 1 1 3 4 4 1 1 1 1 1 1 1 2 2 2 2 3 3 1 1 3 4 4 1 1 1 1 1 1 1 2 2 2 2 3 3 1 1 3 4 4 1 1 1 1 1 1 1 2 2 2 3 5 3 1 1 3 4 4 1 1 1 1 1 1 2 2 2 2 3 5 3 1 1 3 4 4 1 1 1 1 1 1 2 2 2 2 3 5 3 1 1 3 4 4 1 1 1 1 1 1 1 2 2 2 3 5 3 1 1 3 4 4 1 1 1 1 1 1 1 2 2 2 3 5 3 1 1 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Nikkel FTSE TION FTSE TIO	214,406 7,341 10,498 7,341 10,498 11,	.0.3 .0.4 .0.4 .0.4 .0.4 .0.4 .0.4 .0.4	0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 -2 -3 -4 -4 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 2 4 117 77 28 8 5 5 7 7 3 3 11 11 11 12 2 2 5 5 7 7 3 1 1 1 1 1 1 2 2 2 5 5 7 7 3 1 1 1 1 1 1 1 2 2 2 5 5 7 7 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





D ebt markets	(10V.× -	anges in t	vo)		
Developed Markets US (2-yr)	level 1.41	Daily 0.8	Week	Month 12	YTD 20
US GER (2-yr)	2.38 -0.57	6.1 2.5	4.1 11.7 -1.0	24 16	-6 20
Germany France	0.57	9.9	11.7 12.1	32 26	29 12
Spain	1.68	11.1	14.9	14	17
Portugal Greece	3.07 5.37	9.5 2.4	12.3 3.9 -6.4	-1 -70	-110 -151
Japan (2-yr) Japan	-0.10 0.10	1.0 4.1	2.3 6.2	5 4	10 4
Emerging Markets Brazil	10.60	Daily	Weekly	Monthly -20	YTD -82
Chile Colombia	4.22 6.75	7.3 -0.2 2.9	7.2	17 63	-11 -34
Mexico Peru	6.83 5.50	0.4	10.4	-28 7	-80 -97
Poland Russia	3.41 7.95	8.9	5.7	23 18	-30 -50
Turkey India	10.54	6.0	26.0	45 -10	-46 16
Indonesia	6.93	10.7 es in bp)	10.0	-2	-91
Developed Markets	sk (bp, chang level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	36	1.1	0.4	-6	-18
Italy Portugal	171 250	1.7	0.6 -7.8	-30 -33	-11 -112
Spain 2-yr so vereign spread vs Germany	111	1.2	3.2	-17	-4
France Italy	22 47	0.9	3.0 2.0	3 -4	12 -15
Portugal	70	-1.3 1.6	-3.9	-24	-77
Spain Emerging Markets	42 level	3.3 Daily	11.0 Weekly	-5 Monthly	-6 YTD
5-yr sovereign CDS * Brazil	239	0.9	3	4	-33
Chile Colombia	67 140	1.7 5.5	1 9	-2 15	-16 -23
Mexico	115	3.1	5	2	-41 -21
Peru Venezuela	4,223	1.8 -26.6	-79	562	318
Poland Russia	61 174	0.5 5.8	0 5	-4 24	-14 -2
Turkey China	201 71	5.6 0.7	11	10 -4	-71 -45
India Indonesia	91 120	0.3 1.7	1 4	3	-36 -36
	k indicators		Manh		YTD
VIX	12	Daily 9.2	6	Monthly 16	0
VSTOXX EM EFT volatility Index	15 17	5.1 4.3	-12 2	7 8	-1 -14
Dollar/euro volatility EM FX volatility index	7 8	-2.4 0.9	-6 3	-3 -3	-36 -29
Credit spread (BAA) (bps)	203 56	-6.1 2.1	-7 3	-16 6	-24 -26
Banking 5 y CDS (bps) *	level 52	Daily 0.3	Weekly	Monthly -8	YTD -20
EZ	56	0.9	-3	-26	-52
UK Large Spanish	47 58	1.1	7	-20 -32	-43 -59
Medium Spanish Corporate 5y CDS (bps) *	98 level	-0.4 Daily	-3 Weekly	-101 Monthly	-53 YTD
US Non-financial EZ Non-financial	142 80	0.3	-1 -3	-8 -26	-20 -52
UK Non-financial	114	0.1	-1	-1	-11
Interbank ma	level	nges in b Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.16 1.30	0.00	0.0	0.0	-0.1 0.3
Libor 3m Libor 12m EZ TED spread 3m	1.75 46.7	0.00	0.0 -3.1	0.0	0.1 -19.7
	k markets (		5.1	0.4	15.7
					YTD
Main indices	level	Daily	Weekly	Monthly	110
S&P500 Dow Jones	2,419 21,406	-0.6 -0.3	0.0 0.6	0	7
S&P500 Dow Jones Nikkei FTSE 100	21,406 19,994	-0.6 -0.3 -0.4	0.0 0.6 -1.1	0	7
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	21,406 19,994 7,341 3,461	-0.6 -0.3 -0.4 -0.4 -0.5	0.0 0.6 -1.1 -0.1 -0.3	0 1 0 -2 -3	7 7 2 2 4
S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX	21,406 19,994 7,341 3,461 10,495 12,382	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3	0 1 0 -2 -3 -4 -2	7 7 2 2 4 11 7
SAP500 Dow Jones Nildoi FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6	0 1 0 -2 -3 -4 -2 -2 1	7 7 2 2 4 11 7 5
SAP500 Dowl Jones Nated FTSE 100 EuroStoux 50 IBCX OAX CAC CAC ASE MIBB ASE Athens MSGI Latam*	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9	0 1 0 -2 -3 -4 -2 -2 1 8 1	7 7 2 2 4 11 7 5 7 28 5
SAPSOO Down Jones Niked FTEST 100 EuroStoux 50 BIBCX DAX CAR CAR ASE Afters MSCI Latam* Bloovespa (Brazil) Modool	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8	0 1 0 -2 -3 -4 -2 -2 1 8 1	7 7 2 2 4 11 7 5 7 28 5 2
SAPSDO Dow Jones Nödes FTESE 100 EuroStoux 50 BIBEX DAX CAC MISSINGS BORGERS BORGERS BORGERS MISSINGS BORGERS BORGERS MISSINGS MI	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.2 -0.1 -0.6	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9 0.8	0 1 0 -2 -3 -4 -2 -2 1 8 1	7 7 2 2 4 11 7 5 7 28 5
\$4500 Dow Jones Niklei FFES TOO Fundinus 50 BIEX CAC GAC MB ASE Afters MSG Latam* Boverage Biezel Mondo Marupe MGC MB Larope *	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922	-0.6 -0.3 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 -15
SAP500 Dow Jones Nikels FEST-100 Eurodisous 50 BIEX CAC GAC MB ASE Afters MSG Latum* Bloverage Blazz Bloverage	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824	-0.6 -0.3 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18
SAP500 Dow Jones Nikel FFEE TO EuroSize SO BIEX MISS MISS MISS MISS MISS MISS MISS MIS	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.0 -0.3 -0.3	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.5 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2	7 7 2 2 4 111 7 5 7 28 5 2 7 -3 115 -15 32 18
S&P500 Dow Jones Nikide FFES TOD EuroStox SO BIBOX DO CC EuroStox SO BIBOX DO CC EuroStox SO BIBOX BO CC EuroStox SO BIBOX BO CC EuroStox SO BIBOX BO CC EuroStox SO Eur	21,406 19,994 7,341 3,461 10,495 112,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level	-0.6 -0.3 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.1 -0.6 -0.2 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6 2.9 0.8 1.7 -1.2 2.2 0.4 0.1 0.8 0.3 0.8 1.7 -1.2 0.3 0.3 0.3 0.3 0.0 0.8 1.9 0.8 1.9 0.8 1.9 0.8 1.9 0.8 1.9 0.8 1.9 0.8 1.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 2 0 3 2 1 1 4 -4 -2 1 1 0 2 2 2 0 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11 YTD 5
SAPPBO Down Jones Nake Nake Nake Nake Nake Nake Nake Nake	21,406 19,994 7,341 3,461 10,495 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 1,922 10,627 8,24 1,922 10,627 8,24 1,922 10,627 8,24 1,922 1	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.1 -0.6 -0.2 -0.1 -0.6 -0.5 -0.1 -0.6 -0.1 -0.6 -0.1	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.9 0.9 1.9 0.7 -1.2 2.2 0.4 0.1 0.3 Weekly 2.3 2.8	0 1 0 -2 -3 -4 -2 -2 -2 1 8 1 0 2 2 0 3 2 1 4 4 -2 -2 -2 1 8 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 7 2 2 4 111 7 5 7 28 5 2 7 -3 15 32 18 2 11 YTD 5 8 11
SAPPBO Dow Jones Nobel FEE TOW SO NOBE NOBE NOBE NOBE NOBE NOBE NOBE NOB	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.1 -0.6 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.0 1.6 2.9 0.8 1.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8	0 1 0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3 2 1 4 4 2 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 111 7 5 7 28 5 2 7 -3 115 -15 32 18 2 111 YTD 5
SAPPBO Dow Jones Nikel FFEE TOO Eurodisous 50 BIOX BIOX BIOX CAC CAC MISS MISS MISS MISS MISS MISS MISS MIS	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 45,0 46,0 46,0 46,0 46,0 46,0 46,0 46,0 46	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.0 -0.1 -0.6 -0.2 -0.3 -0.1 -0.6 -0.2 -0.3 -0.0 -0.1 -0.4 -0.5	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 0.0 1.6 2.9 1.9 0.8 1.7 0.7 0.7 0.8 1.7 0.1 0.8 1.7 0.1 0.8 1.7 0.1 0.8 1.7 0.1 0.8 1.7 0.1 0.8 1.9 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0	0 1 0 -2 -3 -4 -2 -2 -2 1 8 1 0 2 2 0 3 2 1 4 4 2 2 2 1 1 8 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 4 11 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11 YTD 5 8 11 9 6 -7
SAPPSO DOWN JONES NOVE NOVE NOVE NOVE NOVE NOVE NOVE NOVE	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,025 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0 46,2 227,0 116,3 65,5	-0.6 -0.3 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.1 -0.6 -0.5 -0.3 -0.1 -0.6 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	0.0 0.6 1-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 -0.8 1.7 -7 -1.2 -2.2 -1.2 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2	0 1 0 -2 -3 -4 -2 -2 -2 1 1 8 1 0 0 2 2 1 1 4 2 2 1 1 3 12 13 12 13 18 6 6 8 5 5	7 7 7 7 2 2 4 111 7 5 7 28 5 2 7 -3 115 -15 32 18 2 111 YTD 5 8 111 9 6 -7 10 4
SAPPBO Down Jones Naker	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 lovel 125,6 93,7 68,4 25,0 46,2 227,0 116,3 365,5 14,8	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.1 -0.6 -0.5 -0.1 -0.6 -0.5 -0.1 -0.1 -0.6 -0.5 -0.1 -0.1 -0.6 -0.5 -0.1 -0.1 -0.1 -0.6 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 0.6 1.1 0.1 1.2 0.3 0.3 0.3 0.3 0.3 0.0 1.6 2.9 0.8 1.7 0.7 0.7 0.7 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 1 0 -2 -3 -4 -2 -2 -1 1 8 1 0 0 2 2 1 1 4 2 2 1 1 1 3 1 2 2 1 1 1 1 1 1 1 1 1 1 1	7 7 7 2 2 2 4 4 111 7 5 5 7 28 5 2 7 7 -3 15 -115 32 18 2 111 YTD 5 8 111 9 6 6 -7 10 4 20 2
SAPPBO Down Jones Nakes	21,406 19,994 7,341 3,461 10,495 12,302 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 125,66 93,7 68,5 46,2 227,0 116,3 65,5 14,8 16,7 16,7 16,7 16,7 16,7 16,7 16,7 16,7	-0.6 -0.3 -0.4 -0.4 -0.4 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.2 -0.1 -0.6 -0.2 -0.1 -0.6 -0.2 -0.3 -0.1 -0.1 -0.3 -0.1 -0.1 -0.3 -0.1 -0.1 -0.1 -0.3 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 0.6 1.1 1 -0.1 1.1 -0.1 1.1 -0.1 1.1 -0.1 1.1 -0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 1 0 2 2 3 4 4 2 2 2 1 8 1 1 0 2 2 2 1 4 4 2 2 1 1 3 12 1 3 1 3 8 6 8 9 5 5 12	7 7 7 2 2 2 4 4 111 7 5 7 28 5 5 2 7 7 -3 15 -115 32 2 11 1 YTD 5 8 11 1 9 6 7 7 10 4 20 2 12 12 13
SAPPBO Dow Jones Nödes FFES TOM STEEL STORE STOR	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 125,66 93,7 66,4 25,0 46,2 227,0 116,3 65,5 14,8 16,7 16,7 16,7 16,7 16,7 16,7 16,7 16,7	-0.6 -0.3 -0.4 -0.4 -0.4 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -1.1 -0.1 -1.1 -1.1 -1.1 -1.1 -1.1	0 1 0 2 -2 -3 -4 -2 -2 1 8 1 0 0 2 2 0 0 3 2 2 1 1 4 2 2 2 1 13 13 8 6 6 8 5 5 12 7 13 13	7 7 7 2 2 4 4 111 7 7 5 7 7 28 5 2 7 7 -3 15 15 32 18 2 111 9 9 6 7 7 10 4 20 2 12 11 3 3 3 24
SAPPBO DOWN JONES NAISE NAISE NAISE NAISE NAISE BEX AND AX CAC BEX BEX BOX BOX BOX BOX BOX BOX BOX BOX BOX BO	21,406 7,341 10,495 7,341 10,495 5,153 21,042 5,153 21,042 6,755 5,026 6,765 6	-0.6 -0.3 -0.4 -0.4 -0.4 -0.5 -0.5 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.2 -0.3 -0.3 -0.3 -0.1 -0.6 -0.5 -0.3 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -1.1 0.1 -1.1 0.1 -1.1 0.1 -1.1 0.1 0.1 0.3 0.3 0.0 0.0 1.6 2.9 1.9 0.8 1.7 -1.2 0.4 0.1 0.8 2.1 0.1 0.8 2.1 0.1 0.8 2.1 0.1 0.8 2.1 1.2 0.9 0.1 0.8 2.1 1.2 0.9 1.1 0.8 2.1 1.2 0.9 1.1 0.8 2.1 1.3 0.2 0.1 0.1 0.8 2.1 1.3 1.2 0.5 5.2 1.3 1.1 2.6 5.2 1.3 1.1 2.6 5.2 1.3 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0 1 0 2 -2 -3 -4 -2 -2 -2 1 8 1 0 2 2 2 1 1 4 2 2 0 3 3 2 2 1 1 4 2 2 Monthly 10 13 12 13 8 6 8 5 5 8 9 9 5 12 7 13 2 6 6	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPPBO Down Jones Naker Naker Naker Naker Naker Down Jones BEX DAX CAC AU SAM	21,406 19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0 46,2 227,0 116,3 65,5 14,8 16,7 15,6 2,9 4,88 16,7 15,6 2,9 14,8 16,9 16,9 16,9 16,9 16,9 16,9 16,9 16,9	-0.6 -0.3 -0.4 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 -1.1 -0.1 -1.1 -0.1 -1.1 -0.1 -1.1 -0.1 -1.1 -0.1 -1.1 -1	0	7 7 7 2 2 4 4 111 7 7 5 7 7 28 8 15 15 15 8 8 11 1 9 9 6 6 7 7 10 4 20 2 12 13 3 3 24 2 2
SAPPBO DOW JONES NASE NASE FEES TOO SET STATES DAY CAC AC BEX AC AC AC BEX	21,406 7,341 10,495 7,341 10,495 5,153 3,461 10,495 5,153 8,41 10,495 5,153 8,41 10,495 8,41 10,405 8,41 10,405 8,41 10,405 8,41 10,	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.1 -0.6 -0.5 -0.3 -0.1 -0.6 -0.1 -0.6 -0.2 -0.1 -0.6 -0.1 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.0 0.6 -1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.0 -0.5 -0.9 -1.6 -1.9 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.3 -1	0	7
SAPPBO DOWN JONES NAISE NAISE THEST TOOL SAPE DAY  CAC  CAC  BEX  DAY  CAC  CAC  BEX  DOWN BOOK  MING CLatina*  BOOK CLATINA*	21,406 7,341 10,495 7,341 10,495 5,153 3,461 10,495 5,153 3,461 10,495 5,153 8,41 10,495 8,41 10,495 8,41 10	-0.6 -0.3 -0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.1 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 0.3 0.1 0.3 0.3 0.3 0.0 0.0 1.6 2.9 0.8 1.7 0.7 0.7 0.7 0.7 0.8 0.3 0.8 2.1 1.2 2.2 2.3 3.1 3.2 2.5 5.5 2.5 3.1 1.8 2.8 1.9 0.8 1.9 0.8 1.9 0.9 0.8 1.9 0.9 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 1 0 2 2 3 4 4 2 2 2 1 1 8 1 0 0 2 2 2 1 1 4 2 2 1 1 1 3 3 2 6 6 8 9 5 5 1 2 7 7 1 3 2 6 6 3 0 0 3 4 3 3 4 3 3	7
SAPPBO DOW Jones Nobel FIEST COM STORY NOBE NOBE NOBE NOBE NOBE NOBE NOBE NOBE	21,406 7,341 10,495 7,341 10,495 5,153,2 7,667 11,0495 5,153,2 7,667 11,922 100,627 10	0.6 0.5 0.5 0.2 0.1 0.6 0.5 0.3 1.6 0.2 0.3 1.6 0.2 0.3 1.6 0.2 0.3 1.7 0.5 1.3 1.6 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.0 0.6 1.1 0.3 0.3 0.3 0.3 0.3 0.3 0.0 0.0	0 1 0 2 3 4 4 2 2 2 1 1 8 8 1 1 0 0 3 2 2 1 1 4 2 2 Monthly 10 13 13 12 6 6 3 0 0 3 4 3 3 5 4 4 3 3 5 4	7 7 2 2 4 4 111 7 7 2 8 5 5 2 7 3 15 5 2 8 18 2 111 YTD 5 5 8 8 11 1 9 6 6 7 10 4 4 20 2 2 12 13 3 3 24 4 2 9 9 11 1-11 13 16 16 16 16 16 16 16 16 16 16 16 16 16
SAPPBO DOWN JONES NOSE NOSE NOSE NOSE NOSE NOSE NOSE	21,406 7,341 10,495 7,341 10,495 5,153 3,461 10,495 5,153 6,071 6,071 10,922 100,627 1	-0.6 -0.3 -0.4 -0.5 -0.5 -0.3 -0.6 -0.5 -0.2 -0.3 -0.6 -0.5 -0.3 -0.0 -0.1 -0.6 -0.2 -0.3 -0.1 -0.6 -0.1 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.6 -0.3 -0.3 -0.6 -0.3 -0.6 -0.8 -0.6 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	0.0 0.6 1.11 1.0 0.3 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 0 2 3 4 4 2 2 1 1 8 8 1 1 0 0 3 2 2 1 1 4 2 2 2 1 1 4 2 2 2 1 1 4 2 2 2 1 1 4 2 2 2 1 1 3 1 1 2 1 3 1 2 6 6 8 5 5 1 2 7 1 7 1 3 2 6 6 3 3 0 3 3 4 4 3 3 5 5 4 4 6 6 2	7 7 2 2 4 4 111 7 7 2 8 5 5 7 3 15 5 2 7 3 15 5 2 18 2 11 1 17 10 4 10 2 0 2 12 13 3 3 24 2 9 9 11 1-11 3 16 16 16 16 16 16 13 3 3 2 4
SAPPBO Down Jones Naker	21.406 7.341 10.495 7.341 10.495 843 21.042 843 7.6671 843 7.6671 843 2.101 843 865 865 865 865 865 865 865 865 865 865	-0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.5 -0.6 -0.5 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0.0 0.6 1.1 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.0 1.6 0.7 0.7 1.2 0.9 0.8 1.7 0.7 1.0 0.8 0.3 0.8 0.3 0.8 0.3 0.8 0.3 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 1 0 2 3 4 4 2 2 2 1 1 8 1 1 0 2 2 2 1 1 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 11 7 7 2 2 8 5 7 7 3 15 5 8 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO Down Jones Nobel FIDE TOO BOWN JONES NOBE NOBE SAPE AND SAPE SAPE SAPE SAPE SAPE SAPE SAPE SAPE	21.406 7.341 10.495 7.341 10.495 843 21.042 843 7.6671 843 7.6671 843 2.101 843 865 865 865 865 865 865 865 865 865 865	0.6 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.6 1-11 0.0 3 0.0 0.0 1.6 0.0 0.0 1.6 0.0	0 1 0 2 3 4 2 2 1 1 8 1 1 3 2 2 0 3 2 2 1 1 3 1 3 8 6 6 8 8 9 9 5 5 1 2 7 7 1 3 2 6 6 3 0 0 3 4 4 3 3 5 5 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 111 7 5 5 7 8 8 115 15 5 8 8 11 1 117 19 9 6 7 7 10 4 20 2 12 13 3 3 4 2 9 9 11 1 3 16 16 16 13 32 34 9 9 12
SAPPOO DOW JONES NAVE NAVE THE TON NAVE SAPE SAPE SAPE SAPE SAPE SAPE SAPE SAP	21.466 7.341 19.994 7.341 19.994 7.341 10.994 7.341 10.994	-0.6 -0.3 -0.4 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.5 -0.6 -0.5 -0.7 -0.6 -0.7 -0.7 -0.6 -0.3 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.7 -0.7 -0.7 -0.6 -0.3 -0.7 -0.7 -0.6 -0.3 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	0.0 0.6 1.1 1.0 0.3 1.0 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.6 0.3 1.7 0.7 0.7 0.7 0.7 0.7 0.7 1.2 2.2 2.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 0 2 2 3 4 4 2 2 1 1 8 1 1 0 0 2 2 2 2 2 1 1 8 1 1 0 0 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 4 111 7 7 2 8 5 5 5 5 7 7 28 8 115 15 15 5 8 8 111 9 6 6 7 7 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPPED DOWN JONES   SAPPED	21.466 21.4666 21.4	-0.6 -0.3 -0.4 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 -1.1 0.3 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 1 0 2 2 3 4 4 2 2 1 1 8 1 1 0 0 2 2 2 2 2 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1	7
SAPPSOO DOWN JONES NOVEL	21.466 21.4666 21.46666 21.466666 21.46666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.466666 21.4666666 21.4666666 21.4666666 21.46666666 21.466666666 21.4666666666666666666666666666666666666	-0.6 -0.3 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 1.0 0.3 1.6 1.9 0.8 1.7 0.7 0.7 1.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 1.3 3.2 2.1 1.2 2.9 2.2 2.2 2.1 1.3 3.2 2.8 1.3 3.2 2.8 1.3 3.2 2.9 1.5 5.2 5.5 5.2 5.5 1.3 3.3 1.2 5.5 5.2 5.5 1.3 3.3 1.3 0.3 0.3 1.5 5.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0 1 0 1 0 2 2 3 4 4 2 2 2 1 1 1 0 2 2 2 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 1 1 7 7 7 2 8 5 2 7 7 3 1 5 5 2 7 7 3 1 1 1 1 1 9 9 6 7 7 1 1 1 1 1 1 9 9 6 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPOO DOW JONES NINES N	21.466 27.341 27	-0.6 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 1.0 0.3 0.3 0.3 1.1 1.5 1.2 2.2 1.3 1.8 2.8 1.9 0.8 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 0 2 2 3 4 4 2 2 1 1 8 1 1 0 0 2 2 2 2 2 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1	7 7 2 2 4 1 1 1 7 7 2 8 8 5 5 2 7 7 3 15 15 15 15 15 15 15 15 15 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	21.466 27.341 27	-0.6 -0.3 -0.4 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1-1.1 0.	0 1 0 1 0 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 1 0 1 0 1 0 1 0 1 1 0 1	7 7 2 2 4 4 1 1 7 7 7 2 8 8 1 1 1 7 7 5 7 7 2 8 8 1 1 1 9 9 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO DOWN JONES NASE NASE NASE NASE NASE NASE NASE N	21.466 2.1469 2.1461 2.	0.6.0.3 0.4.4 0.5.5 0.6.6 0.5 0.2 0.1 0.6.6 0.2 0.3 0.0.0 0.1 0.6.6 0.2 0.8 0.9 0.9 0.1 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.6 1-1.1 0.3 0.3 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7 7 2 2 4 4 11 1 7 7 5 7 7 2 8 8 11 1 9 9 6 7 10 10 1 10 1 10 1 10 1 10 1 10 1 10
SAPPBO DOWN JONES NASE NASE NASE NASE NASE NASE NASE N	21.466 21.466 22.70 21.466 22.70 22.70 22.70 23.71 23.71 23.71 24.71 25.71 25.71 26.	0.6.1 0.3 0.4 0.5 0.6.2 0.5 0.5 0.2 0.1 0.6.6 0.9 0.5 0.2 0.1 0.6.6 0.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.6 1.11 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7
SAPPERO DOWN JONES NASE NASE NASE NASE NASE NASE NASE N	21.406 2.14.606 2.14.616 2.14.	-0.6 -0.3 -0.4 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1-11 1 0.6 1-11 1 0.7 0.1 1 0.8 1 1 1 0.1 1 1 0.1 1 1 1 1 1 1 1 1 1 1 1	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7
SAPPERO DOWN JONES NASE NASE NASE NASE NASE NASE NASE N	21.406 21	-0.6 -0.3 -0.4 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.2 -0.1 -0.6 -0.5 -0.2 -0.1 -0.6 -0.3 -0.3 -0.3 -0.1 -0.6 -0.2 -0.6 -0.3 -0.1 -0.7 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	0.0 0.6 1.11 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7 7 2 2 4 4 11 1 7 7 5 7 7 3 1 1 4 1 1 1 1 1 5 1 5 1 2 2 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPED DOWN JONES   SAPPED DOWN JONES   NASCE   NASCE   NASCE   SAPE   S	21.466 21.4666 21.46666 21.46666	-0.6 -0.3 -0.4 -0.6 -0.5 -0.5 -0.2 -0.6 -0.5 -0.6 -0.5 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.0 0.6 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 0 1 0 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1	7
SAPPBO DOWN JONES NASE NASE NASE NASE NASE NASE NASE N	21.406 21	-0.6 -0.3 -0.4 -0.6 -0.5 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.7 -0.6 -0.7 -0.7 -0.6 -0.8 -0.7 -0.7 -0.6 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	0.0 0.6 1.1 1.0 0.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7
SAPPERO DOWN JONES NASE NASE NASE NASE NASE NASE NASE N	21,406 2,41,406 2,41,406 2,41,407 2,41,41,407 2,41,41,407 2,41,41,41,41,41,41,41,41,41,41,41,41,41,	-0.6 -0.3 -0.4 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 0.6 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 0 1 0 1 0 1 0 1 1 0 1 0 1 0 1 0 1 0	7 7 7 2 8 4 4 11 1 7 7 5 7 7 8 15 15 15 15 15 15 15 15 15 15 15 15 15
SAPPERO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	21.406 21	-0.6 -0.3 -0.4 -0.6 -0.5 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.7 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	0.0 0.6 1.1 1.0 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0 1 0 1 0 1 0 1 1 0 1 0 1 1 0 1 0 1 0 1	7
SAPPERO DOWN JORNS NASE NASE NASE NASE NASE NASE NASE NA	21.406 21	0.6.6 0.5 0.6.0 0.5 0.6.0 0.5 0.6.0 0.5 0.6.0 0.5 0.6.0 0.6.	0.0 0.6 1.1 1.0 0.6 0.1 1.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 0 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1	7
SAPPED DOWN JONES SAPPED DOWN	21.406 21	0.6.6 0.3 0.4 0.4 0.5 0.5 0.5 0.6 0.5 0.6 0.5 0.7 0.6 0.6 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.6 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7 7 7 2 8 4 11 1 7 7 5 7 7 2 8 2 8 1 8 1 1 9 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPERO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	21.406 21	0.6.6 0.3 0.4 0.4 0.5 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.5 0.7 0.6 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.0 0.6 1.1 1.0 0.6 1.1 1.0 0.8 1.7 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	7





Debt markets  Developed Markets	level	Daily	Week	Month	YTD
US (2-yr) US	1.41 2.38	0.8 6.1	4.1 11.7	12 24	20 -6
GER (2-yr) Germany	-0.57 0.57	9.9	-1.0 11.7	16 32	29
France Spain	0.93 1.68	11.0	12.1 14.9	26 14	12 17
Italy Portugal	2.28 3.07	11.6 9.5	12.3 3.9	-1	-110 -151
Greece Japan (2-yr)	5.37 -0.10 0.10	2.4 1.0 4.1	-6.4 2.3	-70 5 4	10
Japan Emerging Markets	level	Daily	6.2 Weekly	Monthly	4 YTD
Brazil Chile	10.60 4.22	7.3	-3.8 7.2	-20 17	-82 -11
Colombia Mexico	6.75 6.83	2.9 0.4	33.5 10.4	63 -28	-34 -80
Peru Poland	5.50	-0.7 8.9	12.9 5.7	7 23	-97 -30
Russia Turkey	7.95	1.0	8.7	18 45	-50 -46
India Indonesia	10.54 6.54 6.93	6.0 -1.3 10.7	26.0 3.1 10.0	-10 -2	16 -91
Country r	isk (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	36	1.1	0.4	-6 -30	-18 11
Portugal	171 250	1.7 -0.4	0.6 -7.8	-33	-112
Spain 2-yr so vereign spread vs Germany	111	1.2	3.2	-17	-4
France Italy	22 47	0.9 -1.3	3.0 2.0	3 -4	12 -15
Portugal Spain	70 42	1.6 3.3	-3.9 11.0	-24 -5	-77 -6
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	239	0.9	3	4	-33
Chile Colombia	67 140	1.7 5.5	1 9	-2 15	-16 -23
Mexico Peru	115 87	3.1 1.8	5	2 -4	-41 -21
Venezuela	4,223	-26.6	-79	562	318
Poland Russia	61 174	0.5 5.8	0 5	-4 24	-14 -2
Turkey China	201 71	5.6 0.7	11	10 -4	-71 -45
India Indonesia	91	0.3	1 4	3	-36 -36
Ri	120 isk indicators	1	-		
Volatilty indicators (%) VIX	level 12	Daily 9.2	Weekly 6	Monthly 16	YTD O
VSTOXX EM EFT volatility Index	15 17	5.1 4.3	-12 2	7 8	-1 -14
Dollar/euro volatility	7	-2.4	-6	-3	-36
EM FX volatility index Credit spread (BAA) (bps)	8 203	0.9 -6.1	-7	-3 -16	-29 -24
US bonds volatility index Banking 5 y CDS (bps) *	56 level	2.1 Daily	3 Weekly	6 Monthly	-26 YTD
US	52	0.3	-1	-8	-20
EZ UK	56 47	0.9 1.1	-3 7	-26 -20	-52 -43
Large Spanish Medium Spanish	58 98	1.3	0 -3	-32 -101	-59 -53
	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	142 80	0.3	-3	-26	-20 -52
UK Non-financial Interbank ma	114 arkets (%, ch	0.1 inges in b	-1	-1	-11
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.16 1.30	0.00	0.0	0.0	-0.1 0.3
Libor 12m EZ TED spread 3m	1.75 46.7	0.00	0.0 -3.1	0.0	0.1 -19.7
	ck markets (		-5.1	0.4	-19.7
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2.419	-0.6	0.0	0	7
	21,406	-0.3	0.6		
Nikkei	19 994	-0.4	4.1	0	2
Nikkei FTSE 100 EuroStoxx 50	19,994 7,341 3,461	-0.4 -0.4 -0.5	-1.1 -0.1 -0.3	0 -2 -3	2 2 4
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	19,994 7,341 3,461 10,495 12,382	-0.4 -0.4 -0.5 -0.3 -0.6	-1.1 -0.1 -0.3 -0.3 -0.3	0 -2 -3 -4 -2	2 2 4 11 7
Nilósei FTSE 100 EuroStoxx 50 IBEX DAX CAC	19,994 7,341 3,461 10,495 12,382 5,153 21,042	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 1	2 2 4 11 7 5
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASF Affiers	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2	2 2 4 11 7 5
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSG Latam * Ibovespa (Brazil)	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6	-1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9	0 -2 -3 -4 -2 -2 -1 8 1	2 2 4 11 7 5 7 28 5
Nikidi FTSE 100 EuroStoxus 50 IIBCX DAX CAC CAC MIB ASE Athens MSCI Latam * Ibbovespa (Brazil) Moctod MGCI Elle Europe *	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7	0 -2 -3 -4 -2 -2 1 8 1 0 2	2 2 4 11 7 5 7 28 5 2 7
Nikder FFES 100 EuroStoux 50 BIBX DAX CAC MIB ASS Alterns MSCI Latam * Iboverpag (Rizel) Moctol Moctol Micro (Rizel) Micro (Micro) Micro (Micro) Micro (Micro) Micro (Micro) Micro (Micro)	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 -2.9 -1.9 -0.8 1.7 -0.7 -1.2 -2.2	0 -2 -3 -4 -2 -2 1 8 1 0 2 2 0 3	2 2 4 111 7 5 7 28 5 2 7 -3 15 -15
Nikder FFES 100 EuroStoux 50 BIBX DAX CAC MIB ASS Alterns MSCI Latam * Iboverpag (Rizel) Moctol Moctol Micro (Rizel) Micro (Micro) Micro (Micro) Micro (Micro) Micro (Micro) Micro (Micro)	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.5 -0.3 -0.3	-1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 -2.9 1.9 -0.8 1.7 -0.7 -1.2	0 -2 -3 -4 -2 -2 1 8 1 0 2	2 2 4 111 7 5 7 28 5 2 7 -3 15
Nisted FFEE TOO GEARGINGS 50 DAX CAC CAC MISSION MISSI	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 0.2 0.1 -0.6 -0.5 0.3 -0.3 -0.0 -0.1 -0.6 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 -0.7 -1.2 2.2 0.4 0.1	0 -2 -3 -4 -2 -2 -1 1 8 1 0 2 2 0 3 3 2 1 4 4	2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18 2
Nisted FFEST 100 EuroSitous 50 EuroSitous 50 EUX	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level	-0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3	0 -2 -3 -4 -2 -2 -1 8 1 0 2 2 0 3 2 1 4 2 2 Monthly	2 2 4 11 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11
Nisket FFES TOO EuroSites SO BIOX MISS MISS MISS MISS MISS MISS MISS MIS	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.2 -0.1 -0.6 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.0 -0.5 -0.5 -0.5 -0.5 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.6 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 1.9 -0.8 1.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8	0 -2 -3 -4 -2 -2 -1 8 1 0 2 2 0 3 2 2 1 4 2 2 Monthly 10 13	2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11 YYTD 5 8
Nisket FFES 100 EuroStoux 50 BIBX DAC DAC MISS MISS MISS MISS MISS MISS MISS MISS	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level	-0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.0 1.6 2.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3	0 -2 -3 -4 -2 -2 -1 8 1 0 2 2 2 0 3 3 2 1 4 4 2 Monthly 10	2 2 4 111 7 5 7 28 5 2 7 -3 15 -415 32 18 2 11 YTD
Nisted FFEE TOO Exercificators 50  DAX CAC MISSION MIS	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.3 -0.0 -0.1 -0.6 -0.5 -0.3 -0.0 -0.1 -0.1 -0.2 -0.3 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.6 2.9 1.9 0.8 1.7 0.7 -1.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.8 2.1 2.9	0 -2 -3 -4 -2 -2 -1 8 1 0 2 2 0 3 2 1 1 4 2 2 Monthly 10 13 12 13 8	2 2 4 111 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11 YTD 5 8
Nisides FFEST 100 EuroSitious 50 Eur	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0 46,2 227,0 116,3	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.3 -0.0 -0.1 -0.6 -0.5 -0.3 -0.0 -0.1 -0.6 -0.5 -0.3 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.0 -0.0 -1.6 -2.9 -1.9 -0.8 -1.7 -1.2 -2.2 -0.1 -0.8 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 -1 8 1 0 2 2 0 3 2 2 1 4 2 2 Monthly 10 13 12 6 8	2 2 4 11 7 5 7 28 5 2 7 -3 15 -15 32 18 2 11 YTD 5 8
Nisted FFEST 100 EuroStatus 50 BIOX EuroStatus 50 BIOX MIB ASE Affers MSCL Latam* BioVerease Biorus Bior	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0 46,2 227,0 116,3 65,5 14,8	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.1 -0.6 -0.5 -0.3 -0.3 -0.0 -0.1 -0.6 -0.2 -0.3 -0.1 -0.6 -0.2 -0.1 -0.1 -0.6 -0.3 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 -0.8 1.7 -1.2 2.2 -0.4 -0.1 0.8 0.3 2.8 2.1 1.2.9 3.2 2.3 2.3 2.8 2.1 1.3 2.9 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	0 -2 -3 -4 -2 -2 -1 1 8 1 0 2 2 0 3 3 2 1 1 4 2 2 Monthly 10 13 12 13 8 6 6 8 5 8	2 2 2 4 111 7 5 7 28 5 5 2 7 7 3 15 1-15 5 8 111 9 6 6 7 7 10 4 20
Nisket FFES 100 EuroStoux 50 BIBX DAC	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 3,212 5,250 12,26 125,6 93,7 68,4 25,0 46,2 227,0 116,3 65,5 14,8	-0.4 -0.4 -0.5 -0.3 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.3 -0.3 -0.1 -0.6 -0.3 -0.1 -0.6 -0.3 -0.1 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.0 1.6 2.9 0.8 1.7 -1.2 2.2 2.2 0.4 0.1 0.8 0.3 Weekly 2.3 2.3 2.1 2.9 3.2 1.1 3.2 1.1 3.2 1.1 3.2 3.2 1.1 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	0 -2 -3 -4 -2 -2 -1 8 1 0 0 2 0 3 2 1 4 2 2 Monthly 10 13 12 13 8 6 6 8 5 5	2 2 4 4 111 7 5 7 7 28 5 2 7 7 3 15 -15 32 8 2 11 1 YTD 5 8 11 1 9 6 6 -7 10 4
Niside FFEE TOD Exercitious 50 Exerc	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,992 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0 46,2 227,0 116,3 65,5 14,8 16,7 15,6 2,9	-0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -4 -2 -2 -1 8 1 0 2 2 2 1 4 2 2 1 13 8 2 5 8 8 9 5 5 12	2 2 2 4 111 7 5 7 28 5 2 7 3 15 5 32 18 2 111 9 6 6 7 10 4 20 2 12 13 13
Nisted FFEST 100 EuroSite No. 50 BIOX MIB MIS ASE Afters MING Latam Blooverage (Biozu) Bl	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 64,886 2,301 1,922 100,627 824 3,212 5,880 1evel 125,6 93,7 68,4 25,0 116,3 65,5 14,8 16,7 15,6 2,9 49,8 17,4	0.4 0.4 0.5 0.3 0.6 0.5 0.5 0.5 0.5 0.5 0.6 0.5 0.6 0.6 0.3 0.0 0.0 0.0 0.0 0.0 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 -1 8 1 0 0 2 2 0 0 3 2 2 1 4 2 2 2 1 1 3 8 6 6 8 5 5 1 2 7 13	2 2 4 4 111 7 7 5 7 28 5 5 2 7 3 3 15 15 15 15 8 111 YTD 5 8 111 4 20 2 12 12 13 3 24
Nisted FFEST 100 EuroSite No. 50 BIOX MIB MS MS MS MS ASE Afters MSCL Latam* Boyceage disrue B	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,880 level 125,6 93,7 68,4 25,0 116,3 65,5 14,8 16,7 15,6 2,9 49,8 17,4 89,9	0.4 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.6 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.8 -0.1 -0.8 -0.0 -0.1 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	1.1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 -2 -3 -4 -2 -2 -1 1 8 1 1 0 2 2 2 0 3 3 2 1 1 4 2 2 1 1 3 1 2 1 3 8 6 8 9 5 5 1 2 7	2 2 4 4 111 7 5 5 7 28 5 5 2 7 3 15 5 115 5 8 8 111 YTD 9 6 6 7 10 4 4 20 2 2 12 13 3 3 2 4 2 9 9
Nisides FEES TOO  Exercisious 50  Exercisious 50  DAX  CAC  MIRITARIA  MIRITA	19,994 7,341 3,461 10,495 12,382 5,153 21,042 843 76,671 62,755 50,026 4,886 2,301 1,922 100,627 824 3,212 5,850 level 125,6 93,7 68,4 25,0 46,2 227,0 116,3 65,5 14,8 16,7 15,6 2,9 49,8 17,4 89,9 728,3 260,0	-0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.0 -0.3 -0.0 -0.8 -1.7 -0.7 -1.2 -2.2 -0.4 -0.1 -0.8 -0.3 -0.8 -0.3 -0.8 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 -2 -1 1 8 1 0 0 2 2 1 1 4 2 2 10 10 13 12 13 8 6 6 8 5 5 8 9 9 5 5 12 7 13 2 6 6 3 3	2 2 4 4 111 7 7 5 5 7 7 288 5 5 2 7 7 3 15 5 8 111 9 6 6 7 10 4 4 20 2 12 13 3 3 2 2 4 1 1 3 2 2 9 11
Nisted FFEST 100 FaceSites 50 FEST 100 FaceSites 50 FEST 100 FACES 50 FEST 100 FACES 50 FEST 100 FEST	19.994 7.341 3.661 10.495 12.382 10.495 12.382 10.492 10.495 10.4	-0.4 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.1 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 -1.6 -1.9 -0.8 -1.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0	0 -2 -3 -4 -2 -2 -2 -1 -1 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 2 4 4 111 7 7 5 7 7 288 5 5 2 7 7 -3 15 5 8 111 9 6 6 -7 110 4 20 2 12 12 2 9 11 1 1 3 3 2 4 2 9 9 11 1 -11 3
Nisted FFEST 100 EuroStatus 50 BIOX EuroStatus 50 BIOX MIB ASE Attens MISC Latam MISC Latam BOOL La	19,994 7,341 3,461 10,495 112,382 110,495 112,382 110,495 112,382 110,495 110,	0.4 0.5 0.5 0.2 0.1 0.6 0.5 0.2 0.1 0.6 0.5 0.3 0.0 0.1 0.6 0.2 0.3 0.0 0.1 0.4 0.0 0.5 1.3 0.2 0.8 0.6 1.6 0.8 0.8 0.6 1.6 1.8 0.8 1.7 2.5 1.4 0.7	1.1.1 - 0.3 - 0.3 - 0.3 - 0.3 - 0.3 - 0.3 - 0.3 - 0.5	0 -2 -3 -4 -4 -2 -2 -2 -1 -1 -8 -1 -1 -2 -2 -2 -1 -1 -4 -2 -2 -2 -1 -1 -3 -2 -2 -1 -1 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -4 -3 -3 -4 -3 -4 -3 -4 -3 -4 -3 -4 -4 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	2 2 4 4 111 7 7 5 7 7 28 8 5 2 7 7 3 18 2 111 11 11 15 5 8 8 11 1 9 6 6 7 7 10 4 20 2 12 12 13 3 3 4 2 9 9 11 1 -11 3 3 16 16 16 16 16
Nisted FFEST 100 EuroStatus 50 BIOX EuroStatus 50 BIOX MIB ASE Affers MISCI Latam * Bioversia Birazio	19.994 7.341 3.461 10.495 12.392 21.0492 21.0492 21.0492 21.0492 21.0492 21.0492 21.0492 21.0492 21.0492 21.0492 22.001 2	0.4 0.5 0.5 0.2 0.1 0.6 0.5 0.2 0.1 0.6 0.9 0.0 0.1 0.6 0.2 0.3 0.0 0.0 0.1 0.6 0.2 0.8 0.0 0.0 0.0 0.1 0.4 0.5 1.3 0.0 0.0 0.0 0.0 0.0 0.1 0.4 0.5 1.3 0.7 0.7 0.7 0.7 0.7 0.6	1.1.1 0.3 0.3 0.3 0.0 0.0 0.1 0.3 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 -2 -3 -4 -4 -2 -2 -2 -1 1 8 1 0 2 2 2 0 3 3 2 1 4 4 2 1 1 1 3 8 6 8 8 9 5 5 1 2 7 7 1 3 2 6 6 3 0 0 -3 3 4 4 3 3 5 5 4	2 2 4 4 111 7 7 5 7 7 28 8 5 2 7 7 3 15 115 5 8 111 9 9 6 7 7 100 4 20 2 12 13 3 3 16 16 16 16 13
Nisides FFESTOD FLAVIORIUM STORY FLAVIOR	19,994 7,341 3,461 10,495 112,382 110,495 112,382 110,492 110,495 112,382 110,492 110,495 110,	0.4 0.5 0.5 0.2 0.1 0.6 0.5 0.2 0.1 0.6 0.5 0.2 0.3 0.0 0.0 0.1 0.6 0.5 0.3 0.0 0.0 0.0 0.1 0.6 0.6 0.7 0.7 0.7 0.6 0.3	-1.1 0.3 0.1 0.3 0.3 0.3 0.3 0.0 1.6 0.1 0.3 0.0 1.6 0.2 0.0 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 .2 .3 .4 .4 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	2 2 4 11 7 7 5 7 7 28 5 5 2 7 7 -3 15 -15 5 8 11 9 6 -7 10 4 20 2 12 13 3 3 24 4 2 9 9 11 1 3 16 16 16 16 13 3 2 24
Nisides FFEST 100 FaceObious 50 EaroSitous 50 EaroSitous 50 EAROS CAN EAROS	19.994 7.341 3.461 12.382 7.341 3.461 12.382	0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.7 0.8 0.8 0.8 0.8 0.9 0.1 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 .2 .3 .4 .2 .2 .2 .1 1 8 8 .2 .2 .2 .1 1 9 .2 .2 .2 .2 .1 1 1 8 .2 .2 .2 .2 .1 1 1 8 .2 .2 .2 .2 .1 1 1 1 1 1 2 .2 .2 .2 .2 .2 .1 1 1 1	2 2 4 111 7 5 7 7 28 5 2 7 3 15 5 15 5 2 7 3 15 5 15 5 2 7 10 10 10 10 10 10 10 10 10 10 10 10 10
Nisket FFES 100 EuroStatus 50 BIBX EuroStatus 50 BIBX MIB ASE Affers MSCL Latam* Biboverage discribe Bibov	19.994 3.461 12.03 3.461 12.03 12.03 12.04 843 12.03 843 12.03 844 886 82 100.622 100.	0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.6 0.7 0.6 0.8 0.8 0.8 0.9 0.1 0.8 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.9 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.1.1 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 .2 .3 .4 .4 .2 .2 .2 .1 .1 .8 .1 .1 .2 .2 .2 .2 .1 .4 .2 .2 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	2 2 4 111 7 5 5 2 7 7 3 15 15 15 15 2 111 19 6 6 7 110 14 20 2 12 13 3 3 24 2 2 9 11 11 11 11 11 11 11 11 11 11 11 11 1
Nisted FEET TOO  FLEWSTON SO  FLEWSTON SO  FLEWSTON SO  FLEWSTON SO  FLEWSTON SO  ASS AREAS  ASS AREAS  ASS AREAS  MAGE ASS AREAS  MAGE ASS AREAS  MAGE AREAS  MAG	19.994 3.461 12.03 3.461 12.03 12.03 12.04 843 12.03 843 12.03 844 886 82 100.622 100.	-0.4 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.11 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.9 -1.9 -1.2 -2.0 -4.0 -1.0	0 .2 .3 .4 .2 .2 .2 .1 1 8 8 .2 .2 .2 .1 1 9 .2 .2 .2 .2 .1 1 1 8 .2 .2 .2 .2 .1 1 1 8 .2 .2 .2 .2 .1 1 1 1 1 1 2 .2 .2 .2 .2 .2 .1 1 1 1	2 2 4 111 7 5 7 7 28 5 5 2 7 7 -3 15 -15 32 18 8 2 111 9 6 6 -7 10 4 20 2 12 13 3 2 4 2 2 9 1 11 3 16 16 16 16 13 32 234 9
Nisides FEST 100  Eurodisus 50  Eurodisus 50  Eurodisus 50  ASE Alleres  MIS ASE Alleres  MIS CLatta 100  Model Mis Clatta 100  Model Misses 100  Misses 100	19.994 7.341 3.661 7.341 3.662 7.341 3.662 7.341	0.4 0.5 0.6 0.6 0.2 0.1 1.3 1.6 0.8 0.6 0.6 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 -2 -3 -4 -2 -2 -1 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -1 -2 -2 -1 -1 -1 -2 -2 -1 -1 -1 -2 -2 -2 -1 -1 -1 -2 -2 -2 -1 -1 -1 -2 -2 -2 -1 -1 -1 -2 -2 -2 -1 -1 -1 -2 -2 -2 -1 -1 -1 -2 -2 -2 -1 -1 -1 -2 -2 -2 -1 -1 -1 -2 -2 -2 -1 -1 -1 -2 -2 -2 -2 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 4 111 7 5 5 7 28 5 2 7 3 15 5 2 17 5 32 18 2 111 19 6 6 7 7 10 4 4 20 2 2 12 13 3 3 16 16 16 16 16 16 16 16 16 16 16 16 16
Nisides FEST TOO  FLOOR STATE OF THE STATE O	19.994 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.4866 3.201 3.201 3.2	-0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.11 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 -1 18 11 0 0 2 2 2 2 2 11 12 13 13 18 6 6 8 8 5 5 8 9 9 5 5 12 7 7 13 2 6 6 3 3 6 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 111 7 5 7 7 28 5 2 7 7 3 15 5 8 111 Y1D 5 8 8 111 3 3 2 4 2 2 9 111 3 3 16 16 16 13 3 2 3 4 9 12 Year 9
Nisket FFES 100 Eurotistus 50 BIBX Eurotistus 50 BIBX MIB ASE Attens MISC Latam* Biboverage discribe Bibov	19.994 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.4866 3.201 3.482 3.4836	0.4 0.5 0.6 0.3 0.6 0.5 0.5 0.5 0.5 0.6 0.6 0.6 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 -1 18 10 0 2 2 2 2 2 11 12 3 13 13 13 15 5 8 9 9 5 12 7 7 13 2 6 6 3 3 3 5 4 4 6 6 2 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 111 7 5 5 7 28 5 2 7 7 3 15 5 2 2 7 7 3 15 5 2 11 1 YTD 5 8 11 1 1 9 9 6 7 7 1 1 2 1 2 2 2 1 2 1 3 3 2 2 4 2 2 9 1 1 1 3 1 1 6 1 6 1 6 1 6 1 3 3 2 3 4 9 9 1 2 Year 9 5 5 3
Nisted FFEE TOO  FACE OF THE TOO TO THE TOO TH	19.994 7.341 3.661 7.341 3.672 7.341 3.673 7.341 3.673 7.675	-0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 -1 1 8 1 0 2 2 2 1 1 4 2 2 1 1 13 8 6 8 9 9 5 12 7 7 13 2 6 6 3 3 0 3 3 5 5 12 7 7 13 13 8 6 6 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 4 111 7 5 7 7 28 5 2 7 7 28 5 9 15 15 15 15 15 15 15 15 15 15 15 15 15
Nisides FEES TOO  FACE AND	19.994 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.461 3.4866 2.201 3.4866 2.201 3.4866 2.201 3.4866 2.201 3.4866 2.201 3.4866 2.201 3.4866 2.201 3.4866 2.201 3.4866 2.201 3.4866 3.201 3.201	0.4 0.5 0.3 0.6 0.6 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-1.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 -2 -3 -4 -2 -2 -1 1 0 2 -2 -3 1 1 0 2 -2 -3 1 1 1 0 2 -2 -3 1 1 1 1 1 1 2 -3 1 1 1 2 1 1 3 8 6 8 8 6 8 9 9 5 5 1 2 7 1 3 2 6 6 3 3 0 -3 3 4 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 111 7 5 7 7 28 5 2 7 7 7 3 3 1 1 4 4 4 20 0 1 2 2 1 1 1 1 3 3 2 2 1 1 1 1 1 3 3 2 2 1 1 1 1
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## \* With one day delay

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