

Market Comment | Markets little changed ahead of French political debate

Global Financial Markets Unit 20 Apr 2017

- Financial markets were little changed as the ongoing risk-off movement which has been present during the past week on the back of geopolitical tensions started to fade, judging by the performance of sensitive assets: safe-haven assets continued to inch down and risk asset prices increased today.
- The EUR increased today ahead of tonight's third debate between candidates for the French presidency, where according to the latest polls, there are higher prospects for a Macron presidency (see).
- Expectations of US reflationary policies continued to cool, as reflected in the USD, which depreciated
 once again today, as investors worried about a significant delay in promised US tax reforms (see). A
 weaker USD led EM currencies to appreciate across the board.
- Oil prices were very volatile, given significant news flows, as Saudi Arabia's oil minister said that
 consensus was building on an extension to oil production curbs (see). Oil prices ended up flat at the end
 of the session, after yesterday's' hefty drop on the back of a smaller-than-expected decrease in US crude
 oil inventories.

Update 18 CET 20 April, 2017 Table 1



Debt market	(10Y, %, ch	anges in t	pp)		
Developed Markets US (2-yr)	1.20	Daily 2.4	-0.4	Month -6	YTD -1
US GER (2-yr)	2.25 -0.79 0.24	3.4 1.2	1.1 6.9	-17 -5	-19 -2 -3
Germany France	0.93	4.1 -2.5	5.7 1.0	-22 -17	12
Spain Italy	1.70 2.27	2.3 -0.8	-0.7 -4.9	-12 -5	19 40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan Emerging Markets	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Brazil	10.18	Daily -1.0	Weekly 3.3	Monthly 0	-124
Chile Colombia	3.89 6.40 7.17	-2.1 1.8 1.3	-0.9 -22.4	-44 -42	-44 -69
Mexico Peru	7.17 5.76	1.3 0.6	-4.4 -4.9	-3 -17	-47 -72
Poland Russia	3.40 7.97	2.3 -11.5	-0.2 -9.6	-29 -13	-31 -47
Turkey	10.48	-13.0 2.1	-20.0 5.5	-6 -1	-52 50
Indonesia Country r	7.10	2.6 es in bp)	6.0	-2	-74
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	68	-6.6	-4.7	5	15
Italy Portugal	202 353	-4.9 -7.6	-10.6 -16.5	16 -22	43 -9
Spain 2-yr so vereign spread vs Germany	146	-1.8	-6.4	10	30
France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain Emerging Markets	60	2.3 Daily	-7.9	3 Monthly	12 YTD
5-yr sovereign CDS *	icvei		Heekiy		
Brazil Chile	224 80	0	3	-5 1	-48 -3
Colombia Mexico	136 131	0	1 2	-6 -10	-27 -25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland	68	0	-1	0	-7
Russia Turkey	164 230	-2 1	-7 -2	-8 -4	-12 -43
China India	89 105	-3 5	2 5	-1	-28 -22
Indonesia	136 sk indicator	-4	0	6	-20
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	15 25	-2.0 2.9	-8 6	17 81	3
EM EFT volatility Index Dollar/euro volatility	20 13	-2.5 -1.0	0 -3	11 74	-1 20
EM FX volatility index	9 225	-0.3	-2	2	-17
Credit spread (BAA) (bps) US bonds volatility index	73	-3.4 0.4	-3 -2	4 18	-2 -4
Banking 5 y CDS (tips) * US	level 62	Daily -1.7	Weekly -1	Monthly -2	-10
EZ UK	115 81	-1.3 -0.7	0	4 5	7 -9
Large Spanish	107	-1.4	1	-10	-10
Medium Spanish Corporate 5y CDS (bps) *	165 level	1.0 Daily	1 Weekly	3 Monthly	14 YTD
US Non-financial EZ Non-financial	153 103	-1.7 -1.3	-1 0	-2 4	-10 7
UK Non-financial	124	-0.5	1	0	-4
Interbank m	level	anges in b Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.12 1.16	0.00	0.0	0.0	0.0
Libor 12m	1.74	-0.03	0.0	-0.1	0.0
EZ TED spread 3m	46.5 ck markets (-0.40	-0.7	-9.5	-19.9
	on mannets c				
			Weekly	Monthly	
Main indices S&P500	2,350 20,554	0.5	Weekly 0.9	Monthly 0	YTD 4
Main indices S&P500 Dow Jones Nikkel	20,554 18,430	0.5 0.7 0.0	0.9 0.5 0.0	-1 -5	4 3 -6
Main indices S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50	20,554 18,430 7,119 3,440	0.5 0.7 0.0 0.1 0.6	0.9 0.5 0.0 -2.9 -0.2	-1 -5 -4 0	4 3 -6 -1 4
Main indices \$&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX	20,554 18,430 7,119 3,440 10,373	0.5 0.7 0.0 0.1 0.6 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4	-1 -5 -4	4 3 -6 -1 4 10 4
Main indices S&PS00 Dow Jones Nikleri FTSE 100 EuroStoxx 50 IBEX DAX CAC	20,554 18,430 7,119 3,440 10,373 12,027 5,078	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7	-1 -5 -4 0 2 1	4 3 -6 -1 4 10 4
Main indices \$48500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 BBX DAX CAC MIB ASS Athens	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3	-1 -5 -4 0 2 1 2 0 5	4 3 -6 -1 4 10 4 4 1
Main indices \$46950 Dow Jones Nikkel FFSE TIOD ExardStox, \$50 BIEX DAX CAC MIB MSC Attems MSC Latam* blowgap (8020)	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	-1 -5 -4 0 2 1 2 0 5 -1 2	4 3 -6 -1 4 10 4 4 1 3 4
Intelligence \$46900 \$46900 September of the september of	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2	-1 -5 -4 0 2 1 2 0 5 -1 2 1 -2	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6
Main des Self-Sob Dow Jones Nike FTSE 100 Exception 50 BEX OCAC MIB ASC Afteris MSC Latam * Booverps disaction MSC Latam *	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1	-1 -5 -4 0 2 1 2 0 5 -1 2	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14
Intelligible Co. Self-Bio Dow Jones Note of the Co. FISE 100 Excession 50 BEX DOX CAC CAC CAC CAC MSG Latam * Blowepa (Baszó) Mobol Mobol Mobol Mobol Mobol Mobol Mosol	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 48,984 4,767 2,286 1,932 92,039	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	-1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14
Intelligence Self-Bob Down Jones Down Jones Notes FFISE 100 Exercisions 50 BEX DOX CAC CAC CAC CAC MSD John Self-Bob MSD LIBA MSD	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	-1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8
Maria decs SeP500 Dow Jones Nikle FTSE 100 Exercision S0 BBX BBX BBX BBX BBX BBX BBX BBX BBX BB	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,555	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.8	0.9 0.5 0.0 0.2.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 0.9 Weekly	-1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Main decs SeP900 Dow Jones Nikled FTSE 100 FTSE 100 ACAC ACAC MID Brown MID Markers HOWERS HO	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,5595 level 114,1 85,0	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.0 -0.2 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 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7	-1 -5 -4 0 0 2 1 1 2 0 5 -1 2 1 3 1 -6 2 -2 -3 1 Monthly -2 -3 -3	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Mails McCas Self-Side Down Jones Down Jones Down Jones Down Jones FFSE 100 EExerStonx 50 EEX DOWN JONES BEX DOWN JONES MSC Address MSC Latam * Bloowyan Glanz Msc Afferss Msc Latam * Howers Glanz Msc McRuski Bes 100 (Turkey) MSC EM Asia * Shanghat Con (China) Jakania Mchoreski Latam Jones Latam	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 75,555 level 114,1 85,0	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 -0.9 -0.2 -0.1 -0.2 -0.3 -0.6 -0.7 -0.1 -0.2 -0.3 -0.6 -0.7 -0.1 -0.2 -0.3 -0.6 -0.7 -0.1 -0.2 -0.3 -0.6 -0.7 -0.1 -0.2 -0.3 -0.6 -0.7 -0.1 -0.2 -0.3 -0.6 -0.7 -0.7 -0.1 -0.2 -0.3 -0.5	-1 -5 -4 0 2 1 2 0 5 -1 1 -3 1 1 -6 2 -2 -3 1 Monthly -2 -3 0 0	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YID -5 -2 -5
Mail Medica Self-Bo Dow Jones Note FTSE 100 Exercisors 50 BEX DOX MED DOX MED DOX MED DOX MED	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.7 -0.6 0.8 1.4 0.0 -0.2 0.3 0.5 1.4 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.2 0.3 0.2 0.3 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 0.0 -2.9 0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1	-1 -5 -4 0 2 2 1 1 2 2 0 5 -1 2 1 3 1 -6 2 2 -3 1 1 Monthly -2 -3 0 0 -1	4 36 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 -3
Main decs SeP900 Dow Jones Nikel FTSE 100 FTSE 100 FTSE 100 ACA ACA MID MIN	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.2 0.3 0.5 0.8 1.4 0.7 0.7 1.2 0.9	0.9 0.5 0.0 -2.9 -0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.3 4.1 -3.3 4.1 -3.3 4.1 -3.3 5.6 6.7 0.7 0.0 2.8 4.1 -3.3 3.4	-1 -5 -4 0 2 1 1 2 0 5 -1 1 -3 1 6 2 -2 -3 1 1 Monthly -2 -3 0 0	4 3 6 -1 1 4 1 1 1 3 4 4 4 1 5 -6 1 1 4 8 0 6 6 YTD -5 -2 -5 0 -3 3 -1 1 -2 -1
Maria Medica SebSeb Do Dow Jones Noke FFSE 100 Exercision 50 BEX DOW JONES BEX DOW JON	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 61,932 92,039 754 3,172 2,595 level 114,1 85,0 58,0 23,0 42,4 7103,1	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.4 0.0 0.5 0.8 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.0 0.0	0.9 0.5 0.0 -2.9 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0	-1 -5 -4 0 0 2 1 1 2 0 0 1 1 -3 1 1 -6 2 2 -2 -3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 3 6 11 4 4 4 4 4 4 5 6 14 4 5 6 6 17 5 2 1 5 0 0 3 11 1 2 3 3
Mail Medical Self-Bob Dow Jones Noke FTSE 100 Exercision 50 EEX DOW JONES MEX ACA MEX ACA MEX ACA MEX MSC Latam * Booveras Glace Model Aca MSC Admins MSC Latam - Booveras Glace Model MSC AGmins MSC Latam - Booveras Glace Model MSC AGmins MSC Latam - Booveras Glace Model MSC AGmins MSC Latam - Booveras Glace MSC Latam	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.5 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.9 0.5 0.0 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.2 2.3 0.6 2.4 1.1 1.3 0.9 Weekly 1.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.7	.1 .5 .4 .0 .2 .1 .1 .2 .0 .2 .1 .1 .2 .0 .1 .1 .2 .0 .1 .1 .2 .2 .2 .3 .1 .1 .Morthly .2 .2 .3 .3 .0 .0 .1 .7 .7 .2 .1 .1 .7 .7 .2 .1 .1 .0 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4 .4	4 3 4 4 10 4 4 4 15 6 6 14 8 0 6 6 YID 5 2 2 5 0 0 3 3 -11 2 2 3 0 0 6 6
Intelligence of the Common of	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 1,932 114,1 85,0 58,0 58,0 42,4 76,7 10,3,1 60,7 12,3 15,3 14,2	0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.1 1.5 0.7 1.4 0.6 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 0.9 0.9 0.1 0.1 0.1 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.6 2.4 1.1 1.3 2.2 0.6 0.7 0.0 0.7 0.7	-1 -5 -4 -4 -0 -2 -1 -1 -5 -5 -1 -1 -5 -5 -1 -1 -5 -2 -2 -3 -3 -1 -7 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 4 3 3 6 11 10 4 4 4 1 1 3 4 4 4 5 5 6 6 114 8 0 6 6 YTD 5 5 2 2 5 5 0 3 3 111 2 2 3 0 0 6 6 2 2 2
Malia micro SAPPOD Dow Jones Nikled FFES 100 FFES 100 ACAC MIB ACAC ACAC MIB ACAC	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 61,932 92,039 754 3,172 5,555 level 114,1 185,0 58,0 23,0 42,4 21,4 21,3 115,3 11,2 2,5 45,5 13,9	0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.6 0.0 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 0.9 0.0 0.0 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-1 -5 -4 -4 -0 -2 -1 -1 -6 -2 -2 -3 -1 -7 -2 -1 -1 -4 -3 -3 -1 -4 -2 -3 -1 -4 -3 -3 -3 -1 -7 -2 -1 -4 -3 -3 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -4 -3 -3 -4 -4 -3 -3 -4 -4 -3 -3 -4 -4 -3 -3 -4 -4 -3 -3 -4 -4 -3 -3 -4 -4 -3 -4 -3 -4 -4 -3 -4 -4 -3 -4 -4 -3 -4 -4 -4 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 3 4 4 1 10 4 4 4 1 1 3 4 4 4 1 5 5 6 6 1 1 4 1 1 5 5 5 2 1 1 2 1 5 5 0 0 6 6 2 2 6 6 1 1 1 1 2 2 6 6 1 1 1 1 1 2 1 1 1 1
Maria Medica Self-Bio Dow Jones Nike FTSE 100 Exercision 50 BEX DOW JONES BEX	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 44,984 4,767 2,266 2,266 2,266 2,265 1,42,1 85,0 23,0 42,4 216,7 103,1 160,7 12,3 15,3 14,2 2,5,5	0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.3 0.5 0.8 0.2 0.9 0.6 0.0 0.0 0.0 0.1 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 0.9 0.2 0.4 0.7 0.1 0.4 0.1 1.8 0.1 0.0 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-1 -5 -4 -4 -0 -2 -1 -1 -5 -5 -5 -1 -2 -2 -1 -3 -1 -1 -6 -2 -2 -3 -3 -1 -1 -7 -2 -1 -1 -7 -2 -1 -1 -4 -4 -2 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 3 3 6 1 1 1 1 1 1 3 3 4 4 4 4 1 5 5 6 6 1 1 4 1 1 5 5 2 1 1 8 8 0 6 6 7 1 1 2 2 3 0 0 6 6 2 2 2 2 6 6
Melia deces SeP900 Dow Jones Nikled FTSE 100 FTSE 100 ACAC ACAC MID Berner MID STATE ACAC MID Berner Mobile Melia	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,266 1,932 92,039 754 3,112 2,555 1,506 114,1 65,0 68,0 7 114,1 69,7 115,3 14,2 2,5 15,3 14,2 2,5 15,3 14,2 2,5 15,3 14,2 2,5 15,3 14,2 2,5 13,3 14,2 2,5 14,3 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,3 14,3 14,3 14,3 14,3 14,3 14,	0.5 0.7 0.0 0.1 1.5 0.0 0.1 1.5 0.2 0.3 0.5 0.2 0.3 0.5 0.2 0.3 0.5 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 0.5 0.0 0.2 0.9 0.2 0.4 0.7 0.1 1.3 0.5 0.0 0.4 1.3 0.5 1.8 0.1 1.0 0.6 0.4 1.1 1.0 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.3 0.4 0.1 0.7 0.0 0.8 0.8 0.1 0.7 0.9 0.8 0.8 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1 -5 -4 -4 -0 -2 -1 -1 -5 -1 -1 -5 -1 -1 -5 -1 -1 -5 -1 -1 -5 -1 -1 -5 -1 -1 -5 -5 -1 -1 -5 -5 -1 -1 -5 -5 -1 -1 -5 -5 -1 -1 -5 -5 -1 -1 -5 -5 -1 -1 -5 -5 -1 -1 -5 -5 -5 -1 -5 -5 -5 -1 -5 -5 -5 -5 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	4 1 10 4 4 1 1 3 4 4 4 5 6 6 14 4 15 5 6 6 14 1 1 2 2 1 8 0 0 6 6 2 1 1 2 2 3 0 0 6 6 2 2 2 6 6 1 5 5 7 2 2
Maria micro SePP00 Dow Jones Nikle FFSE 100 EFSE 100 ACK MIB ACK ACK MIB MACK Alleria MISC Lichia MISC Lichia MISC Lichia MISC Lichia MISC Lichia MISC Lichia MISC Misc Lichia MI	20.554 18.430 7.119 18.430 7.119 10.273 3.440 10.273 5.078 674 4.76 7.96 6.069 6.3.929 4.76 7.96 6.069 6.3.929 4.76 7.96 6.069 6.3.929 4.76 6.069 6.3.929 4.76 6.069 6.3.929 4.76 6.069 6.3.929 4.76 6.069 6.3.929 6.3.92 6.3.93 6	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.1 0.1 0.2 0.3 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 0.5 0.0 0.9 0.2 0.9 0.2 0.4 0.7 0.1 0.1 0.3 0.6 0.1 0.2 0.3 0.6 0.7 0.7 0.0 0.7 0.7	-1 -5 -4 -4 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 1 10 4 4 4 1 1 3 4 4 4 5 6 6 14 4 1 5 5 2 2 1 2 3 3 0 0 6 6 2 2 6 6 1 5 7 7 2 2 1 2 1 1
Mail and Cas SetPage Dow Jones Nikel FTSE 100 Exercision S 0 BEX MAIL AND M	20.554 18.430 7.119 10.373 11.340 10.373 10.	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 0.9 0.6 0.5 0.9 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 0.5 0.0 0.9 0.2 0.4 0.7 0.1 0.4 1-13 0.5 1.8 0.1 0.2 2.3 0.9 0.7 0.0 0.7 0.7	-1 -5 -4 -4 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 10 4 4 1 1 3 4 4 4 5 6 6 14 14 15 21 8 8 0 6 6 7 17 2 2 5 5 0 0 3 3 1 1 2 2 6 6 1 1 5 7 7 2 2 1 2 1 9 10
Maria decis SeP900 Dow Jones Nikele FTSE 100 ETSE 100 ACAC MIB Maria MIB Maria Miborenga Ginzilo Mobil Mo	20.554 18.430 7.119 18.430 7.119 10.273 3.440 10.273 5.078 674 4.76 7.96 6.069 6.3.929 4.76 7.96 6.069 6.3.929 4.76 7.96 6.069 6.3.929 4.76 6.069 6.3.929 4.76 6.069 6.3.929 4.76 6.069 6.3.929 4.76 6.069 6.3.929 6.3.92 6.3.93 6	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.3 0.2 0.3 0.3 0.5 0.5 0.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 0.7 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 0.0 0.0	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.9 0.2 0.9 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.	-1 -5 -4 -4 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 10 4 4 1 1 3 4 4 5 6 6 14 5 21 8 8 0 6 6 7 10 5 2 - 2 - 3 0 0 6 6 2 2 - 2 6 6 - 1 5 7 7 2 2 - 1 9
Maria micro SePB00 Dow Jones Nikel FTSE 100 FTSE 100 ACAC MIS ACAC	20.554 18.430 7.119 10.373 3.440 10.373 3.440 10.373 3.400 10.373 3.400 10.373 3.400 10.373 3.400 10.373 10.840 10	0.5 0.7 0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.6 0.7 0.8 0.2 0.8 0.2 0.3 0.5 0.8 0.2 0.6 0.5 0.1 0.7 0.6 0.6 0.5 0.1 0.6 0.7 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 0.5 0.0 0.9 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.6 2.4 1.1 1.2 2.3 0.7 0.0 3.4 4.1 2.5 1.6 0.7 0.3 3.4 4.0 3.2 2.1 4.6 6.7 7 0.3 3.4 4.0 3.2 2.2 8 3.2 2.2 8 3.2 2.4 3.1 3.1	-1 -5 -4 -4 -2 -2 -3 -1 -1 -1 -1 -0 -7 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -5 -5 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -1 -0	4 1 1 3 4 4 4 1 1 3 4 4 4 5 5 6 6 114 15 5 2 1 8 8 0 6 6 7 10 6 6 7 10 6 6 7 10 6 6 7 10 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micro SePB00 Dow Jones Nikled FFES 100 EFES 100 EFES 100 ACAC MIB MACK ACAC MACK	20.554 18.430 7.119 3.140 3.14	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.6 0.3 0.5 0.8 0.2 0.3 0.5 0.6 0.5 0.6 0.5 0.6 0.7 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.6 0.9 0.9 0.8 0.8 0.1 1.0 0.7 0.0 0.0 0.7 0.1 0.0 0.7 0.1 0.0 0.7 0.0 0.0 0.7 0.0 0.0 0.7 0.0 0.0	-1 -5 -4 -4 -4 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 100 4 4 4 1 1 3 4 4 4 5 5 6 6 114 -15 5 0 3 -11 1 -2 -2 -2 -2 -2 -6 6 -1 1 5 -7 7 2 -1 1 9 10 8 8 7 18 3-30 20 20
Maria merca SetPaga Dow Jones Nikele FTSE 100 EEE EEE MISS MISS MISS MISS MISS MISS M	20.554 18.430 7.119 3.140 3.14	0.5	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 1.3 0.5 1.8 0.1 1.	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	4 1 1 1 3 1 4 4 4 4 4 5 5 6 6 1 1 4 1 5 5 5 0 0 6 7 1 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 1
Maria deca Sel-Sel-Sel Dow Jones Nikel FTSE 100 Execution S	20.554 18.430 7.119 3.140 3.14	0.5 0.7 0.0 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.5 1.0 0.6 0.5 1.0 0.6 0.6 0.7 1.2 1.8 0.9 0.6 0.6 0.7 1.2 1.8 0.9 0.6 0.7 1.2 1.8 0.9 0.6 0.7 1.9 0.9 0.6 0.7 1.9 0.9	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 1.3 0.5 1.8 0.1 1.	-1 -5 -4 -0 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 1 1 1 3 4 4 4 4 4 1 5 5 6 6 1 1 4 1 1 3 5 5 6 6 1 1 4 1 1 3 1 1 2 1 1 8 0 0 6 7 1 1 1 1 2 1 1 2 1 1 2 1 1 1 1 1 1 1 1
Malian decs SePB00 Dow Jones Nikel FFSE 100 FFSE 100 FFSE 100 FFSE 100 ACAC MIB ACAC	20.554 18.430 7.118.430 7.	0.5 0.7 0.0 0.7 0.0 0.1 0.6 0.0 0.1 0.5 0.1 0.5 0.8 0.8 0.8 0.8 0.8 0.9	0.9 0.5 0.0 0.5 0.0 0.6 0.7 0.9 0.2 0.4 0.7 0.7 0.6 0.6 0.7 0.8 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -5 -4 -0 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 6 11 4 10 10 4 4 1 1 3 3 4 4 4 5 6 6 11 4 5 6 6 11 4 5 5 2 1 1 8 0 0 6 6 7 1 1 5 5 2 5 5 0 3 3 1 1 1 1 2 2 2 2 6 6 1 1 5 5 7 7 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2
Maria micro SePP00 Dow Jones Nikled FFES 100 Exercisions 50 BAX CAC MIB BAX CAC MIB BAX CAC MIB MSC Little M	20.554 18.430 7.118.430 7.	0.5 0.7 0.0 0.7 0.0 0.1 0.6 0.0 0.1 0.5 0.1 0.5 0.8 0.8 0.3 0.8 0.3 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.8 0.8 0.9	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.7 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -5 -4 -0 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Media decis Selesso Dow Jones Nike FFSE 100 Executions BEX FFSE 100 Executions BEX	20.554 (1.84.20	0.5 0.7 0.0 0.1 0.6 0.0 0.1 0.5 0.8 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.1 0.6 0.7 0.1 0.6 0.7 0.1 0.7 0.1 0.7 0.1 0.7 0.1 0.7 0.1 0.5 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	-1 -5 -4 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 6 1 1 4 1 1 3 3 4 4 4 4 4 5 6 6 6 1 1 5 5 5 0 0 0 6 6 7 1 9 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micro SePP00 Dow Jones Nikel FTSE 100 FTSE 100 ACAC MIS	20.554 18.430 7.118.430 7.	0.5 0.7 0.0 0.1 0.5 0.2 0.3 0.5 0.5 0.2 0.3 0.5 0.2 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	-1 -5 -4 -0 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micro SePP00 Dow Jones Nikled FFES 100 EFES 100 ACAC MIB MASC Afterior More and Glovide More and More and More and More More More and More More More More More More More More	20.554 18.430 7.118.430 7.	0.5 0.7 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	-1 -5 -4 -0 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 1 1 4 1 1 1 3 4 4 4 5 5 6 6 1 1 4 1 5 5 5 6 6 1 1 4 1 5 5 7 7 1 1 8 0 0 6 6 7 7 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micro SetPan Dow Jones Nikel FTSE 100 EEE EECSTON SO BEX	20.554 (1.2)	0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.7 0.7 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -5 -4 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micros SePB00 Dow Jones Nikled FFSE 100 FFSE 100 ACAC MIS	20.554 18.430 7.118 19.128 11.027 11.	0.5 0.7 0.0 0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 1.8 0.5 0.5 0.7 0.0 0.0	1	4 4 4 1 1 3 4 4 4 5 5 6 6 1 7 5 6 6 7 7 2 1 1 9 1 1 0 8 7 7 7 2 1 1 9 1 1 0 8 7 7 7 3 3 3 4 4 7 7 3 3 3 3 3 4 4 7 7 3 3 3 3
Ministratics SePEPOD Dow Jones Nikled FFES 100 EFES 100 ACAC MIS	20.554 (1.14.10)	0.5 0.7 0.0 0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.6 0.6 0.5 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	-1 -5 -4 -0 -0 -0 -1 -1 -1 -1 -0 -0 -1 -1 -1 -1 -1 -0 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 6 11 4 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1
ASS-PARCE DOWN JOINES NINE FIRST 100 LETTER 100 LETT	20.554 (1.14.10)	0.5 0.7 0.0 0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.5 0.0 0.6 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	-1 -5 -4 -4 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	4 3 3 6 6 11 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1
Maria micros SePB00 Dow Jones Nikled FTSE 100 Des Jones Nikled FTSE 100 Des Jones Nikled FTSE 100 Des Jones Des Jones MB March March MB MS	20.554 18.430 7.118.430 7.	0.5 0.7 0.0 0.7 0.0 0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.0 0.7 0.1 0.5 0.2 0.5 0.5 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -5 -4 -0 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 6 1 4 1 1 3 1 4 4 4 1 1 3 3 4 5 6 6 1 4 5 5 7 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Ministratics SePEPOD Dow Jones Nikled FFESE 100 FFESE 100 ACAC MISS Alternative Miss Alte	20.554 (1.14.10) (1.14.11)	0.5 0.7 0.0 0.5	0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	4 3 3 6 6 1 4 1 1 3 3 4 4 4 4 1 1 3 3 4 4 4 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria decis Selesia Dow Jones Nikel FTSE 100 EEE FTSE 100 EEE EEE EEE EEE EEE EEE EEE EEE EEE	20.554 (1.14	0.5 0.7 0.0 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7	0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	4 4 4 4 4 4 1 1 3 4 4 4 4 5 5 6 6 1 1 5 5 6 6 7 1 1 2 2 2 2 2 6 6 1 1 5 5 6 6 7 1 1 2 2 3 3 3 4 7 7 3 3 3 4 7 7 5 7 7 2 2 2 3 3 3 4 7 7 5 5 7 5 5 7 2 2 2 3 3 3 4 7 7 5 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7
ASSESSESSESSESSESSESSESSESSESSESSESSESSE	20.554 (1.00 to 1.00 t	0.5 0.7 0.0 0.5	0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	4 3 3 4 4 4 1 1 1 3 1 4 4 4 5 5 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Malian decis SePB00 Dow Jones Notes PFSE 100 FFSE 100 ACAC MISS ACACACACACACACACACACACACACACACACACACA	20.554 18.430 7.118.430 7.118.430 7.118.430 7.118.430 19.449 19.4	0.5 0.7	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.5 0.5 0.0 0.5 0.5 0.5 0.5 0.5 0.5	-1 -5 -4 -4 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	4 3 3 4 6 1 1 4 4 1 1 3 3 4 4 4 5 5 6 6 1 1 4 4 4 1 1 3 3 4 4 4 5 5 6 6 6 1 1 4 4 4 5 5 6 6 6 1 1 4 5 6 6 6 1 1 4 5 6 6 6 1 1 4 5 6 6 6 1 1 4 5 6 6 6 1 1 4 5 6 6 6 1 1 4 5 6 6 6 1 1 4 5 6 6 6 1 1 4 5 6 6 1 1 4 5 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micros SePB00 Dow Jones Nikled FFES 100 FES 100 ACAC MIS ACA	20.554 (1.84) (1	0.5 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0	0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	4 3 3 6 6 1 4 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1
Maintened Case SEMPOR Down Jones Nikele FTSE 100 Exercisions 50 BERL	20.554 (1.00 pt.) (1.0	0.5 0.7 0.0 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7	0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1	4 3 3 4 4 4 1 1 1 4 4 4 1 1 3 3 4 4 4 5 5 6 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main indices SePB00 Dow Jones Nikele FTSE 100 FTSE 100 ACAC MISS MISS ASSESSED MISS ASSESSED MISS ASSESSED MISS ASSES ASSESSED MISS ASSESSED M	20.554 (1.2) (2.2)	0.5 0.7 0.0 0.5 0.5 0.5 0.5 0.6	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.5 0.0 0.6 0.5 0.0 0.6 0.5 0.0 0.6 0.5 0.0 0.6 0.5 0.0 0.6 0.5 0.0 0.6 0.5 0.0 0.6 0.5 0.0 0.6 0.5 0.0 0.5 0.	-1	4 3 3 4 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





US (2-yr) US GER (2-yr) Germany	10101	Daily	(p) Week	Month	YTD
Germany	1.20 2.25	2.4 3.4	-0.4 1.1	-6 -17	-1 -19
	-0.79 0.24	1.2 4.1	6.9 5.7	-5 -22	-2 -3
France Spain	0.93 1.70	-2.5 2.3	1.0 -0.7	-17 -12	12 19
Italy	2.27	-0.8	-4.9	-5	40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Emerging Markets	level	Daily -1.0	Weekly 3.3	Monthly	-124
Chile Colombia	10.18 3.89 6.40	-2.1	-0.9	-44 -42	-44 -69
Mexico	7.17 5.76	1.8	-22.4 -4.4	-3	-47
Peru Poland	5.76 3.40	0.6 2.3	-4.9 -0.2	-17 -29	-72 -31
Russia Turkey	7.97 10.48	-11.5 -13.0	-9.6 -20.0	-13 -6	-47 -52
India	6.88	2.1	5.5	-1 -2	50
Indonesia Country ri	7.10 sk (bp, chang	es in bp)	6.0	-2	-74
	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	68	-6.6	-4.7	5	15
Italy	202 353	-4.9	-10.6 -16.5	16 -22	43 -9
Portugal Spain	146	-7.6 -1.8	-6.4	10	30
2-yr so vereign spread vs Germany France	48	-2.4	-6.0	17	37
Italy	77	-0.2	-8.2	4	16
Portugal Spain	121 60	0.3 2.3	-5.2 -7.9	-17 3	-26 12
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	224	0	0	-5	-48
Chile Colombia	80 136	0	3	1 -6	-3 -27
Mexico	131	1	1 2	-10	-25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland	68	0	-1	0	-7
Russia Turkey	164 230	-2 1	-7 -2	-8 -4	-12 -43
China	89	-3	2	3	-28
India Indonesia	105 136	5 -4	5 0	-1 6	-22 -20
Rie	sk indicators				
Volatilty indicators (%) VIX	level 15	Daily -2.0	Weekly -8	Monthly 17	YTD 3
VSTOXX	25	2.9	6	81	8
EM EFT volatility Index Dollar/euro volatility	20 13	-2.5 -1.0	0 -3	11 74	-1 20
EM FX volatility index	9	-0.3	-2	2	-17
Credit spread (BAA) (bps) US bonds volatility index	225 73	-3.4 0.4	-3 -2	4 18	-2 -4
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	62 115	-1.7 -1.3	-1 0	-2 4	-10 7
UK Large Spanish	81	-0.7	0	5 -10	.9 -10
Large Spanish Medium Spanish	165	1.0	1	-10	14
	level 153	Daily	Weekly	Monthly -2	YTD -10
US Non-financial EZ Non-financial	103	-1.7 -1.3	0	4	7
UK Non-financial Interbank ma	124	-0.5 anges in by	1	0	-1
Incoloring the	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.12	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.16	0.00	0.0	0.0 -0.1	0.2
EZ TED spread 3 m	46.5	-0.40	-0.7	-9.5	-19.9
	ck markets ((6)			
Main indices S&P500	2,350	Daily 0.5	Weekly 0.9	Monthly 0	YTD
Dow Jones	20,554	0.5	0.9	-1	3
Nikkei FTSE 100	18,430 7,119	0.0	0.0 -2.9	-5 -4	-6 -1
EuroStoxx 50	3,440	0.6	-0.2	0	4
IBEX DAX	10.373	0.0	0.4 -0.7	2	10
CAC	5.078	1.5	0.1	2	4
MIB ASE Athens	19,849 674	0.1 -0.7	0.4 -1.3	0 5	3
MSCI Latam *	76.069	-0.6	-0.5	-1	4
Ibovespa (Brazil) Mexbol	63.929 48.984	0.8	1.8	2	4 5
MSCI EM Europe * Poland	4,767 2,286	0.3	-0.2 2.3	-3 1	-6 14
Micex (Russia)	1,932	0.8	-0.6	-6	-15
Ise 100 (Turkey) MSCI EM Asia *	92,039 754	1.4 -0.4	2.4 -1.1	-2	21 8
	754	10.4			
Shanghai Com (China)	3,172	0.0	-3.2	-3	0
Jakarta (Indonesia)	3,172 5,595	0.0 -0.2	-3.2 -0.9	-3 1	6
Shanghal Com (China) Jakarta (Indonesia) Banking sector US banks	5,595 level 114.1	-0.2 Daily 0.9	-0.9 Weekly 1.0	1 Monthly -2	0 6 YTD -5
Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM	5,595 level 114.1 85.0	-0.2 Daily 0.9 0.6	-0.9 Weekly 1.0 0.7	1 Monthly -2 -3	0 6 YTD -5 -2
Shanghal Com (China) Jakarta (Indonesia) Banking sector US banks JPM Citi BoA	5,595 level 114.1 85.0 58.0 23.0	-0.2 Daily 0.9 0.6 0.5 1.0	-0.9 Weekly 1.0 0.7 0.0 2.8	1 Monthly -2 -3 0	0 6 YTD -5 -2 -5 0
Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM Citi BoA	5,595 level 114.1 85.0 58.0 23.0 42.4	-0.2 Daily 0.9 0.6 0.5 1.0 0.7	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1	1 Monthly -2 -3 0 0	0 6 YTD -5 -2 -5 0 -3
Shanghai Com (China) Jakaria (Indonesia) Banking sector US banks DPM CB BBA MS GS EZ-banks	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4	1 Monthly -2 -3 0 0 -1 -7 -2	0 6 YTD -5 -2 -5 0 -3 -11
Shanghal Com (China) Islantia (Indonesia) Banking sector US banks JPM Citi BoA MS GS EZ banks BBP Crest Agricole	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2	1 Monthly -2 -3 0 0 -1 -7 -2 1 0	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0
Shanghal Com (China) Jakara (Indonesia) Banklang sector US banka JPM CH BBA MS GS EZ banks BBP Credit Agricole Doutsche Bank	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6
Shanghai Com (China) Jakaria findonosia) Benking sector US banks UPM CG B BBA UPM CC B BBA CZ B CZ B CZ B CZ C C C C C C C C C C C C C C C C C C	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 14.2 2.5	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1	0 6 YTD -5 -2 -5 0 -3 -111 -2 -3 0 -6 2 -2
Shanghai Com (China) Jakatra Gindonisal) Benaking sector US banak UPM Jihan J	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 2.8	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -2 -6
Shanghat Com (China) Jakaria Ghidonisa) Benking sector US banks US hanks US hanks USA	5,595 level 114.1 85.0 58.0 23.0 42.1 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 83.2	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 2.8 1.8	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -6	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -2 -6 -1 -5
Shanghai Com (China) alabatra (Indonesia) Beaking sector US banka HPM BBA MS SS SEZ Banka MS SS EZ Banka EZ Banka MS SS GO GOR (Anglocke Destrocke Bank MS MS SS GO GOR (Anglocke Destrocke Bank MS MS MS SS GO GOR (Anglocke Destrocke Bank MS	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 83.2	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 2.8 1.8	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -2 -6 -1
Shanghat Com (China) Jakatra (Indonesia) Beaking sector US banks Beaking sector US banks Beaking Sector US banks BEA	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 15.3 14.2 2.5 45.5 13.9 83.2 622.4 239.5 207.8	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 2.8 1.8 0.4 0.3	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9 -2.3	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -6 -5 1 -10	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -2 -6 -1 -5 -7 -2 -7 -7 -7 -7 -7
Shanghai Com (China) Jakatra Gindonisal) Benaking sector US banak UPM US banak UPM US banak	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 83.2 622.4 239.5 60.7.8 64.1 85.1	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 -0.1 0.6 0.5 1.8 0.9 -0.1 0.6 0.7 1.2 1.8 0.9 -0.1 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9 -2.3 2.2,8	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -6 -5 1	0 6 YTD -5 -2 -5 0 -3 -111 -2 -3 0 -6 2 -2 -6 -1 -5 -7 2
Sharghat Com (China) alabatra (Indonesia) Beaking sector US banks BBA MS SS SS Z bank MS SS SS SS SS SS SS SS SS SS	5,595 level 114.1 85.0 58.0 58.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 13.9 83.9 622.4 239.5 207.8 64.1 85.1	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 0.8 1.8 0.4 0.4 0.3 0.4 0.6 0.6	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9 -2.3 2.2 2.8 3.2	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -6 -5 1 -10 -7 -1 0 0	0 6 7TD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -6 -1 -5 -7 -7 2 -12 -1
Sharghat Com (China) Jakatra (Indonesia) Beaking sector US banks Beaking sector US banks BBA MS GS EZ banks BBA MS GS EZ banks BBA MS GS GUZ banks BBA MS GS BBA MS GS BBA BBA MS BBA MS BBA MS BBA MS BBA BBA MS BBA BBA BBA BBA BBA BBA BBA BBA BBA BB	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 83.9 62.4 239.5 207.8 64.1 5.7 7.0	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.6 2.8 0.4 0.3 1.6 -0.4 0.6 0.8 0.4 1.2	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 4.0 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9 -2.3 2.2 2.8 3.2 2.4 3.1	1 Monthly -2 -3 -0 -0 -1 -7 -2 -1 -4 -3 -6 -5 -1 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 7TD -5 -2 -5 0 -3 -111 -2 -3 0 -6 2 -2 -6 -1 -1 -5 -7 -2 -12 -1 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
Shanghai Com (China) Jakaria Ghidoniala) Benaking sector US banks US banks USA	5,595 level 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 45.5 45.5 207.8 83.2 62.4 239.5 207.8 64.1 85.1 5.7 7.0 78.4	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 0.6 2.8 1.8 0.4 0.3 1.6 0.4 0.6 0.8 0.4 1.2 0.6 0.7	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 4.0 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9 -2.3 2.2 2.8 3.1 3.1	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 4 -3 -6 -5 1 -10 -7 -1 -1 0 -1 -1 -0 0 -1 -1 -0 0	0 6 7TD 5 -2 -5 0 0 -3 -111 -2 2 -3 0 6 6 2 2 -6 6 -1 1 -5 7 2 -12 1 1 9 10 8 7 18
Shanghai Com (China) Jakaria Gindoniala) Benaking sector US banks US banks USA	5.995 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 160.7 12.3 14.2 2.5 45.5 45.5 45.5 45.5 45.5 45.5 45	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 -0.1 1.8 1.8 1.8 0.4 0.6 0.4 0.6 0.4 1.2 0.9 -0.1 0.0 0.7 0.1 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	-0.9 Weekly 1.0 0.7 0.0 0.7 0.0 0.2 8 4.1 3.4 4.0 3.2 1.4 4.6 7.7 -0.3 3.4 4.6 2.5 2.1 1.4 1.9 2.2 2.8 3.2 2.2 3.1 3.1 11.9 3.8	1 Monthly 2 - 2 - 3 - 3 - 0 - 0 - 1 - 1 - 7 - 2 - 1 - 1 - 0 - 2 - 1 - 1 - 1 - 0 - 7 - 1 - 1 - 0 - 2 - 6 - 1 - 1 - 0 - 2 - 6 - 1 - 1 - 0 - 2 - 6 - 1 - 1 - 1 - 1 - 0 - 2 - 6 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	0 6 7 7 1 8 3 0 0 8 7 1 1 8 3 0 0 8 7 1 1 8 3 0 0 8 7 1 1 1 8 3 0 0 8 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Sharping Com (China) alabatra (Indonesia) Beaking sector Beaking s	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 15.3 14.2 2.5 45.5 45.5 45.5 45.5 45.5 45.5 45	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.2 1.4 0.9 -0.1 1.2 1.4 0.9 -0.1 1.6 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.7 0.1 0.1 0.5 1.4	0.9 Workly 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 Monthly -2 -3 0 0 -1 -7 -7 -1 1 0 -1 -1 -1 0 -26	0 6 71D -5 -2 -5 0 -3 -11 -2 -3 0 6 2 -2 -6 -1 -5 -7 -7 -2 -1 9 10 10 10 10 10 10 10 10 10 10 10 10 10
Sharghat Com (China) Jakarta Indonesia) Benking sector US banks US banks UPM US banks US bank	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 15.3 14.2 2.5 45.5 45.5 45.5 45.5 45.5 45.5 45	0.2 Daily 0.9 D.9 D.6 D.5 D.5 D.6 D.5 D.5 D.6 D.5 D.6 D.7 D.6 D.7 D.6 D.6 D.7 D.6	0.9 Weekly 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 Monthly 2 -2 -3 -3 -0 -1 -7 -7 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 7TD -5 -2 -5 -0 0 -3 -11 -2 -2 -3 0 -6 -6 -2 -2 -4 -1 -5 -7 -7 -2 -12 -1 -10 -10 -10 -10 -10 -10 -10 -10 -10
Shanghal Com (China) Glaviar Gendronia) Glaviar Gendronia) Glaviar Gendronia) Glaviar Gendronia) Glaviar Gendronia Glaviar Gendronia Glaviar G	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 15.3 14.2 2.5 45.5 45.5 45.5 45.5 45.5 45.5 45	0.2 Daily 0.9 0.9 0.6 0.5 1.0 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.0 1.0 0.5 1.0 0.6 0.8 1.8 0.4 0.6 0.7 0.1 0.5 1.4 1.2 0.6 0.7 0.1 1.2 1.4 1.2 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.9 0.1 0.5 0.1 0.1 0.5 0.1 0.1 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 Weekly 1.0 0.7 0.0.7 0.0.7 0.0.0 0.8 4.1 0.0 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 Monthly 2-2 -3 -3 -0 -0 -1 -1 -7 -7 -2 -1 -1 -4 -3 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 YTD 5 2 -5 0 0 -3 -111 -2 3 0 0 6 2 -2 -6 1 -5 7 7 2 -12 9 10 8 7 18 30 20 5 3
Sharghat Com (China) Idental Indonesia Beaking sector Beaking sector Standa Beaking sector Standa Beaking sector Standa Beaking sector Beak Beak Beak Beak Beak Beak Beak Beak	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 15.3 15.3 14.2 2.5 13.9 83.2 622.4 239.5 207.8 64.1 85.1 5.7 7.0 78.4 3.9 0.7 7.6 64 1.08 1.28	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.1 1.2 1.8 0.4 0.4 0.4 0.6 0.8 0.4 0.4 0.5 0.5 0.7 0.1 1.2 0.5 0.5 0.7 0.1 0.1 0.1 0.5 0.5 0.5 0.7 0.1 0.1 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 Weekly 1.0 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1 Monthly -2 -3 -3 -0 -0 -1 -7 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 YTD 5 2 2 5 5 0 3 -111 2 3 0 6 6 2 2 2 6 6 -1 1 5 5 7 2 1 1 9 1 10 8 8 7 18 30 0 5 3 3 4 4
Sharpina Com (China) Idental Indonesia) Benking sector US banks Benking sector US banks UPM MS SS EZ banks BOR SS EZ banks BOR SS EZ banks BOR SS SS SS SS SS SS SS SS SS	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 103.1 15.3 14.2 2.5 13.9 83.2 622.4 239.5 64.1 85.1 5.7 7.0 78.4 3.9 0.7 1.6 7.9 1.1 st for current level	0.2 0.aily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 Weekly 1.0 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1 Monthly 2-2 -3 -3 -0 -0 -1 -1 -7 -7 -2 -1 -1 -4 -3 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 YTD 5 2 -5 0 0 -3 -111 -2 3 0 0 6 2 -2 -6 1 -5 7 7 2 -12 9 10 8 7 18 30 20 5 3
Sharping Com (China) alabatra (Indonesia) Beaking sector Beaking S	5.595 seed 114.1 seed 114.1	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 -0.1 0.6 0.8 1.8 1.8 0.4 1.2 0.0 1.0 0.5 1.0 0.4 0.5 0.7 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.4 0.4 0.5 0.0 0.4 0.4 0.5 0.0 0.4 0.4 0.5 0.0 0.4 0.4 0.5 0.0 0.4 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.9 Weekly 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 Monthly 2-2-3-3 0 0 0 -1 -7 -2 1 1 0 4 4 -2 1 -1 1 0 0 -1 1 -1 0 0 -1 1 -1 0 0 -2 6 -1 1 4 2 -2 2 Monthly 0.5 2.8 Monthly 0.5 2.8 0.3 0.3 Monthly 0.5 2.8 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 6 YTD -5 -2 -5 -3 -111 -2 -3 0 6 -2 -2 -6 -1 1 -5 -7 7 2 -12 -1 1 9 10 8 7 7 8 8 -30 20 5 3 3 4 -7 7 3 3 4 77 3 3 Year
Shanghat Com (China) Idental Indonesia) Beaking sector US banks Universell UNIVERSEL US banks	5.595 seed 114.1 114.2	0.2 0.sily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 4.0 2.4 4.0 2.3 1.6 0.6 0.8 0.4 1.2 0.6 0.7 7.1 1.2 0.6 0.7 0.1 0.5 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 0.7 0.7 0.1 0.5 0.0 0.2 0.8 0.0 0.2 0.0 0.0 0.2 0.0 0.0 0.2 0.0 0.0	0.9 Weekly 1.0 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1 Monthly 2-2-3 0 0 0 -1 -7 -2 1 1 0 4 -2 1 -1 4 3 3 -6 6 5 1 1 -1 0 0 -1 1 -1 1 -1 0 0 -2 6 6 -1 4 2 2 8 8 -2 .1 0.0 Monthly 0.5 2.8 8 -2 .1 0.0 Monthly 1.2 1.2	0 6 YTD 5 2 2 5 5 0 3 -11 2 2 3 0 6 6 2 2 2 2 6 6 -1 1 5 5 7 7 2 10 8 7 18 30 20 5 3 3 4 4 7 7 3 3
Shanghat Com (China) Jakatra Indonesia) Beaking sector US banka Beaking sector US banka JPM CH CH CH CH CH CH CH CH CH C	5.595 (see level 114.1 (see level 114.2 (see level 115.4	- 0.2 Daily Daily O.5 Daily O.6 Daily O.6 Daily O.7 Daily O.7 D.2 Daily O.7	-0-9 Weekly 1.0 0.7 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 Mouthly 2-2-3-3 0 0 0 -1 -7 -2-2 1 0 0 -4 -2 -1 1 -4 -3 -6 -5 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -26 -1 4 -2 2 -2 0.5 2 -2 0.0 Mouthly 1.2 -2 -2 0.0 Mouthly 1.2 -2 -2 -2 -2 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 71D 5 2 2 5 3 3 11 1 2 2 2 2 4 1 5 7 7 2 2 12 1 9 10 8 7 1 10 8 7 3 3 4 7 7 3 3 Year 4 2 3 3
Sharpjale Com (China) alaberta Indonesia) Besikring sector Besikring secto	5.5955 level 114.1 185.0 58.0 58.0 58.0 58.0 58.0 58.0 58.0	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 -0.1 1.8 1.8 0.4 1.2 0.6 0.8 0.4 1.2 0.1 0.1 0.5 1.4 0.5 0.5 0.5 1.4 0.5 0.5 0.5 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 Weekly 1.0 0.7 1.0 0.0 0.2 8 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 Monthly 2-2 -3 -3 -0 -0 -1 -7 -2 -1 -1 -0 -4 -4 -2 -1 -1 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 7TD 5 2 -5 0 0 3 -11 -2 -3 0 0 6 6 2 -2 -6 -1 -5 5 -7 7 2 -12 -1 9 10 0 8 7 18 30 20 5 3 3 4 4 -7 3 3 Year 4 4 2
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Sharpjark Com (China) Identifying sector Identifyin	5.595 (see level 114.1 185.0 114.1 1	0.2 Deliy 0.9 0.9 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	0.99 Weskly 1.4	1 Northly 2 3 3 0 2 1 1 1 1 2 1 2 1 2 1 1 1 1 1 1 1 1 1	0 6 7110 -5 -2 -5 0 0 -3 -1 11 -2 0 6 6 2 2 -2 -6 -1 1 -5 -7 2 -1 2 9 10 0 8 7 18 -3 0 0 5 3 3 4 -7 3 3 7 0 0 7 3 3 3 12 4 7 7
Sharghat Com (China) Identifying sector Identifying	5.595 See See	0.2 Deliy depression of the control	0.99 Weskly Weskly 14.1.0 1.1.0 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	1 Northly 2 3 3 0 1 1 1 1 1 3 1 2 1 1 1 1 1 1 1 1 1 1 1 1	0 6 710 -5 -2 -5 -5 -7 -7 -2 -12 -1 10 8 7 -7 3 3 4 -7 -7 3 3 3 12 4 7 7 5 7
Shanghai Com (China) Idental Indonesia) Beaking sector Idental Indonesia) Beaking sector Idental Indonesia Idental Indon	5.595 (see level 114.1 185.0 114.2 114.2 114.2 115.2 114.2 115.2 1	-0.2 Delity Dollar -0.5 Delity Dollar -0.5 Delity Dollar -0.6 Delity Dollar -0.6 Delity Dollar -0.7 Delity Dollar -0.7 Delity Dollar -0.8 Delity Dollar -0.9 Delity Dollar -0.1 Deli	0.9 Weskly Weskly 14.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1 Monthly 2 3 3 3 0 0 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	0 6 9 YTD 5 2 - 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Sharpjale Com (China) Identify a pector Identify	5,595 See See	-0.2 -0	0.99 Weskiy 0.7 0.0 0.7 0.0 0.7 0.0 3.4 4.1 3.1 4.0 3.2 4.1 4.5 5.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6	1 Mouthly 2-3 3 0 1 -7 -2 1 0 4 -2 1 1 0 4 -2 1 1 0 4 -2 1 1 1 0 0 -7 -7 2 1 1 0 0 -7 -7 -7 -1 1 0 0 -7 -7 -7 -7 -7 -7	0 6 710 5 2 - 5 0 3 3 0 6 6 2 2 - 6 6 1 1 5 5 7 7 2 2 1 2 2 3 3 3 1 2 4 7 7 5 7 7 2 1 5 5 7 7 2 2 1 1 5 5 7 7 7 7 2 1 6 7 7 7 7 8 8 7 7 7 8 8 7 7 8 7 8 7 8 7
Sharpjark Com (China) Identifying sector Identifyin	5.595 Evel 114.1	-0.2 -0	0.99 Weskiy 0.7 0.0 0.7 0.0 0.7 0.0 3.4 4.1 3.2 4.0 3.2 4.1 4.6 4.6 4.7 7 7 -0.3 3.4 4.9 4.0 3.2 2.1 1.4 4.6 6.1 3.2 2.1 1.4 6.6 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	1 Monthly 2 2 3 3 0 0 1 1 1 0 0 1 1 1 1 1 2 1 2 2 1 2 2 1 2 1	0 6 9 710 5 5 2 2 5 5 0 0 -3 1 11 -2 2 3 0 6 6 2 2 2 6 6 1 1 5 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 7
Sharpjark Com (China) Identifying sector Identifyin	5.595 See See	O.2 Daily 0.9 Da	0.99 Weskiy 0.7 0.0 0.7 0.0 0.7 0.0 3.4 4.1 3.2 4.0 3.2 4.1 4.6 5.7 7.7 6.3 3.4 4.9 6.3 3.2 2.1 1.9 3.3 4.9 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	1 Northly 2 3 3 3 0 1 1 1 1 1 3 1 3 1 2 2 1 2 1 2 1 3 1 3 1	0 6 9 710 5 5 2 2 5 5 0 0 -3 1 11 -2 2 3 0 6 6 2 2 2 -6 6 1 1 -5 7 7 2 2 1 2 9 10 0 5 3 3 4 7 7 5 7 7 2 2 4 7 7 5 7 7 -2 1 1 5 1 1 5 5 1
Sharplate Com (China) Identifying sector Identifyin	5.595. bvd 114.1 114.1 185.0 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.	-0.2 -0	0.99 (Neskiy 1.00 0.7 0.0 0.7 0.0 0.7 0.0 0.3 2.8 4.1 4.0 3.2 4.1 2.5 3.0 3.4 4.0 3.2 2.1 4.6 3.2 2.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	1 Movethy 3 0 0 1-1 1 0 0 1-1 1 1 0 0 1 1 1 1 1 1 1	0 6 7TD 6 7 8 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9
Sharplate Com (China) Identify Glorian Indicates Indonesial Benking sector US banks Benking sector US banks US banks US banks US banks US Book US Cold China	5.5995 level 114.1 83.0 83.0 92.0 92.0 92.0 92.0 92.0 92.0 92.0 92	0.2 0.2 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.0 0.1 0.1	0.99 Weskiy 1.00 0.7 0.0 0.7 0.0 0.7 0.0 0.3 4.1 4.1 4.0 3.2 2.8 3.0 3.4 4.0 3.2 2.5 3.1 3.1 3.1 3.1 3.1 3.2 2.8 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	1 Movethy 3	0 6 YTD 6 YTD 7 5 -2 -2 -0 0 -3 -11 -2 -3 3 0 -6 -2 -2 -1 -1 -5 -7 -7 -7 -1 -9 10 8 7 -7 -8 -3 3 4 -7 -7 3 3 12 4 7 -7 -7 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Sharplat Com (China) Identify Glorian Indicates Indicate	5.5955 level 114.1 13.1 85.0 23.0 23.0 23.0 24.0 24.4 24.6 27.0 607.7 115.1 15.2 2.5 262.4 2.5 207.8 86.7 13.9 10.7 11.1 1.1 2.1 1.1 2.1 2.1 2.1 2.1 2.1 2.	0.2 0.2 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	0.99 (Neskiy) (1.0	1 Movethy	0 6 7710 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Sharplate Com (China) Identifying sector Identifyin	5.595. level 114.1 134.1 85.0 9.23.0 9.23.0 9.23.0 9.23.0 9.23.0 9.23.1 14.2 1216.7 13.1 14.2 2.5 45.5 207.8 85.1 13.9 0.7 1.6 1.7 1.6	0.2 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	0.99 Wesley 1.00 0.7 0.0 0.7 0.0 0.7 0.0 0.3 4.1 3.0 3.4 4.1 3.0 3.2 2.5 2.1 4.6 7.7 2.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	1 Movethy 3	0 6 71D 6 6 72 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Sharplant Corn (China) Jakatra (Indonesia) Jak	5.595 Sevel 114.1	0.22 0.89 0.90 0.60 0.50 0.70 0.70 0.71 1.8 4.00 0.70 1.12 1.8 4.00 0.70 1.12 1.8 4.00 0.6 0.70 0.70 0.70 0.70 0.70 0.70 0.	0.99 (Neckty) 1.0 0.7 0.0 2.8 4.1 4.1 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	1 Morethy -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	0 6 71D 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7





Developed Markets US (2-yr) US GER (2-yr)		Daily	op) Week	Month	YTD
	1.20 2.25	2.4 3.4	-0.4 1.1	-6 -17	-1 -19
Germany	0.79	1.2	6.9	-5 -22	-2 -3
France	0.93	-2.5 2.3	1.0	-17 -12	12 19
Spain Italy	1.70 2.27	-0.8	-0.7 -4.9	-5	40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Emerging Markets	10.18	Daily -1.0	Weekly 3.3	Monthly 0	-124
Chile Colombia	3.89	-2.1	-0.9 -22.4	-44 -42	-44 -69
Mexico	6.40 7.17	1.8 1.3	-4.4	-3	-47
Peru Poland	5.76 3.40	0.6 2.3	-4.9 -0.2	-17 -29	-72 -31
Russia Turkey	7.97 10.48	-11.5 -13.0	-9.6 -20.0	-13 -6	-47 -52
India	6.88	2.1	5.5	-1 -2	50
Indonesia Country ri	7.10 sk (bp, chang		6.0	-2	-74
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	68	-6.6	-4.7	5	15
Italy Portugal	202 353	-4.9 -7.6	-10.6 -16.5	16 -22	43 -9
Spain 2-yr sovereign spread vs Germany	146	-1.8	-6.4	10	30
France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain	60	2.3 Daily	-7.9 Weekly	3	12 YTD
5-yr so vereign CDS *	level	Daily	weekiy	Monthly	
Brazil Chile	224 80	0	0	-5 1	-48 -3
Colombia	136	0	1	-6	-27
Mexico Peru	131 106	0	2	-10 -1	-25 -2
Venezuela Poland	3,441 68	57 0	-68	117	-464 -7
Russia	164	-2	-1 -7	-8	-12
Turkey China	230 89	-3	-2 2	-4 3	-43 -28
India	105 136	5	5	-1 6	-22 -20
	136 sk indicators	,	0	6	
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VSTOXX	15 25	-2.0 2.9	-8 6	17 81	8
EM EFT volatility Index Dollar/euro volatility	20 13	-2.5 -1.0	-3	11 74	-1 20
DOIBY/euro VORUNTY EM FX volatility index Credit spread (BAA) (bps)	9	-0.3	-2	2	-17
US bonds volatility index	225 73	-3.4 0.4	-3 -2	4 18	-2 -4
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	62 115	-1.7 -1.3	-1 0	-2 4	-10 7
UK Large Spanish	81 107	-0.7 -1.4	0	5 -10	-9 -10
Medium Spanish	165	1.0	- 1	3	14
Corporate 5y CDS (tps) * US Non-financial	153	Daily -1.7	Weekly -1	Monthly -2	-10
EZ Non-financial	103 124	-1.3 -0.5	0	4	7 -1
UK Non-financial Interbank ma			p)	0	- 1
EONIA Index	level -0,36	Daily 0.00	Weekly 0.0	Monthly 0.0	VTD 0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.12 1.16	0.00	0.0	0.0	0.0
Libor 12m	1.74 46.5	-0.03 -0.40	0.0	-0.1	0.0 -19.9
EZ TED spread 3m	ck markets (-0.7	-9.5	*15.5
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,350 20,554	0.5	0.9	0 -1	4
Nikkei	18,430	0.0	0.0	-5	-6
FTSE 100 EuroStoxx 50	7,119 3,440	0.1 0.6	-2.9 -0.2	-4 0	-1 4
IBEX DAX	10.373	0.0	0.4	2	10
CAC	5.078	0.1 1.5	-0.7 0.1	2	4
MIB ASE Athens	19,849 674	0.1 -0.7	0.4 -1.3	5	1
MSCI Latam *	76,069	-0.6			
	,		-0.5	-1	4
lbovespa (Brazil) Merchol	63,929 48,984	0.8	1.8 0.1	2	4 5
lbovespa (Brazil) Mexicol MSCI EM Europe *	63,929 48,984 4,767	0.8 0.2 0.3	1.8 0.1 -0.2	2 1 -3	4 5 -6
lbovespa (Brazil) Mexbol MSCI EM Europe * Poland Micox (Russia)	63,929 48,984 4,767 2,286 1,932	0.8 0.2 0.3 0.5	1.8 0.1 -0.2 2.3 -0.6	2 1 -3 1 -6	4 5 -6 14 -15
lbovespa (Brazil) Mexbol MSCI EM Europe * Poland Micex (Russia) se 100 (Turkey) MSCI EM Asia *	63,929 48,984 4,767 2,286 1,932 92,039 754	0.8 0.2 0.3 0.5 0.8 1.4	1.8 0.1 -0.2 2.3 -0.6 2.4	2 1 -3 1 -6 2	4 5 -6 14 -15 21
lbovespa (Brazil) Mechol MSCI EM Europe * Poland MMSCR (Russia) Isse 100 (Turkey) MSCI EM Aeia * Shanghai (Com (China)	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172	0.8 0.2 0.3 0.5 0.8 1.4 -0.4	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	2 1 -3 1 -6 2 -2 -3	4 5 -6 14 -15 21 8 0
Ibovepa (Brazil) Metool MSCI EM Europe * Pokand Misco (Russia) Ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakkarta (Indoneska) Banking sactor	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9	2 1 -3 1 -6 2 -2	4 5 -6 14 -15 21 8 0 6
libovespa (Brazili) Meobol Meotol MSCI EM Europe * Poland Milore (Bussia) Ise 100 (Turkey) MSCI EM Asia * Shanghal Com (China) Jakarta (Indonesia)	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	2 1 -3 1 -6 2 -2 -3 1	4 5 -6 14 -15 21 8 0
Dovepa (Basil) Motol Micrope * Pekarl Micro (Rissal) Micro (Rissal	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 58.0	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5
Dovepa Bidarilo Metod Merope* Pedral Misco Riverpes* Pedral Misco Riverpes Misco	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 58.0 23.0 42.4	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0	1.8 0.1 -0.2 2.3 0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1	2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 3
Diovega Binario Metol Micrope * Obel Micrope	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 58.0 23.0 42.4 216.7	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2	1.8 0.1 -0.2 2.3 0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0
Drovepa (Imano) Metod Marope * MSCI EM Europe * Micro (Marope Imano) Micro (Marope Imano) Micro (Marope Imano) MSCI EM Ania * Sharapha (Com (China) Maria (Imano) Maria (I	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 58.0 42.4 216.7 103.1 60.7	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -4 -7 -2 1	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 3 -11 -2 -3
Drovepa (India) Motori	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 23.0 42.4 216.7 103.1	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1 -7 -2	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 -3 -11
Diovespa (Indias) Metaria MSCI EM Europe * Nester (Indias) MSCI EM Assistant MSCI EM	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1 -7 -2 1 0	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 6
Diovega diració Metol Metol Metol Europe * Octobre di Carine Metol Gille Metol Meto	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1 160,7 12,3 14,2 2,5 45,5	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 -0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 9 -0.1	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 0 -1 -7 -2 1 0 4 -2 -1 -4 -4 -2 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 5 6 14 15 21 8 0 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Diovega (Illanda) Medical Merope * MSCI (Miller Miller Merope * MSCI (Miller Miller Merope * MSCI (Miller Miller Miller Merope * MSCI (Miller Miller Mil	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 58,0 42,4 21,0 710,3 11,0 11,0 11,0 11,0 11,0 11,0 11,0	0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1	2 1 -3 1 -6 2 -2 -3 3 1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -4 -2 -1	4 5 6 14 -15 21 8 0 6 YTD 5 -2 -5 0 3 -11 -2 -3 0 6 2
Diovega Blassia Medical Miscope * MSCI EM Europe * MSCI EM Europe * MSCI EM All Europe * Sharping Lord China Blassia Blassia * Sharping Lord China Blassia Blas	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 83.2 622.4	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 1.0 0.7 1.2 1.8 4.0 9 -0.1 0.6 2.8 1.8 0.0 0.3	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3	2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 -7 -7 -2 1 0 -4 -2 -1 1 -2 -3 -3 0 -4 -4 -3 0 0 0 1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 5 6 14 15 21 8 0 6 6 YID 5 5 0 3 3 11 1 2 2 3 0 6 6 2 2 6 6 1 1 5 5 7
Diovegea (Imaria) Metorial Misco (Imaria) Misco (Im	63,929 48,984 4,767 2,286 1,992 92,039 754 3,172 5,595 level 114.1 85.0 23.0 42.4 216.7 103.1 160.7 12.3 14.2 2.5 13.9 83.2	0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.6 0.7 1.2 1.8 4.0 0.0 0.7 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 7-0.3	2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 5 6 14 15 21 8 0 6 6 YID 5 2 2 3 0 6 6 2 2 6 6 1 1 5 5
Diovega Blassia Medical Marope * MSCI DM Europe * MSCI DM Europe * MSCI DM Alia * Shenghai Com (China) Blassia	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 15	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.9 0.5 1.0 0.7 1.2 1.8 0.9 0.1 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.1 0.6 0.5 1.0 0.7 0.7 0.6 0.6 0.6 0.6 0.6	1.8 0.1 0.2 2.3 0.6 6.2 4.1 1.1 0.7 0.0 0.7 0.0 0.7 0.0 3.4 4.0 3.2 1.4 6.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 4.0 5.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	2 1 -3 1 1 6 2 2 -2 -3 3 1 1 -7 -2 -3 0 0 1 -7 -2 -1 1 4 -2 -1 -4 -3 -6 -5 -5 -1 -7	4 5-6 14 4-15 21 8 0 6 5-5 -2 -5-5 0 0 3 -11 -2 -2 -6 -6 2 -2 -6 -1 -5 -7 -7 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Diovespal (India) Medical Miscope * MSCI DM Europe * MSCI DM Europe * MSCI DM Ails * Shenghal (Com (China) Beart of Monoresia) Beart of Monoresia Bea	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,11 85,0 58,0 58,0 73,0 42,4 74,7 103,1 60,7 12,3 14,2 2,5 45,5 13,9 83,2 622,4 239,5 64,1 85,1 5,7	0.8 0.2 0.3 0.5 0.8 0.8 1.4 -0.4 -0.4 0.0 0.0 0.5 0.5 0.8 0.8 0.6 0.5 0.7 1.2 1.8 4.0 0.9 -0.1 0.6 0.5 1.8 1.8 1.8 0.4 0.3 1.6 0.6 0.8	1.8 0.1 0.2 2.3 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2 1 -3 -3 -1 -6 -6 -2 -2 -3 -1 -1 -7 -7 -2 -1 -1 -4 -3 -6 -5 -1 -1 -1 -0 -7 -1 -1 -0 -1 -7 -1 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 5 6 14 15 21 18 8 0 0 6 7 2 2 5 0 3 3 11 1 2 2 2 6 6 1 1 5 5 7 7 2 12 1 1 9 10
Discrept discrete Misco	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 85.0 23.0 42.4 216.7 12.3 14.2 2.5 45.5 13.9 46.7 12.3 14.2 2.5 45.5 13.9 46.7 14.3 15.3 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7	0.8 0.2 0.3 0.5 0.8 1.4 4.0.4 0.0 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.1 2.4 0.9 0.1 2.4 0.9 0.1 0.6 0.8 0.4 0.3 0.8 0.4 0.8	1.8 0.1 0.2 2.3 0.6 6.2.4 1.1.1 0.7 0.0 0.7 0.0 0.7 0.0 0.3 4.1 0.0 3.4 4.0 0.3 4.0 0.	2 1 3 1 6 2 2 2 3 3 1 1 Monthly 2 3 3 0 0 1 7 7 2 1 1 0 4 4 2 1 1 4 4 2 1 1 1 1 4 1 5 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 6 14 4 15 5 12 1 8 8 0 0 6 6 2 2 5 5 0 3 3 11 2 2 2 2 2 6 6 1 1 5 5 7 7 2 2 11 0 8 8 7
Diovega Birasilo Medici Merope * MSCI Di Rurope * Description of China birasilo di Rurope * Desc	63,929 48,984 4,767 2,266 1,992 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5 45,5 45,5 45,5 45,5 45,5 45,5 45	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 -0.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.4 0.3 1.6 0.4 1.2 0.6 0.8	1.8	2 1 1 -3 1 1 -6 2 2 -3 3 1 1 Monthly -2 3 0 0 0 -1 -7 -2 1 1 0 -4 -2 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 5 6 14 15 15 16 17 18 18 0 16 17 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
blowepa (India) Medical Merope * MSCI (M Europe * MSCI (M All * Sharphal (C orn (C thia) Blowland (B or	63,929 48,984 4,767 2,266 1,932 92,039 754 3,172 5,595 level 114.1 58.0 58.0 23,0 42.4 216.7 103.1 60.7 12.3 14.2 2.5 45.5 13.9 83.2 2.5 45.5 13.9 83.2 2.7 103.1 60.7 1.6 60.7 1.7 1.6 60.7 1.7 1.6 60.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.2 0.4 0.0 0.2 0.9 0.9 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.1 1.8 4.0 0.3 1.6 0.4 1.2 0.6 0.8 0.4 1.2 0.6 0.8	1.8	2 1 1 -3 1 1 -6 2 2 -3 3 1 1 Monthly -2 3 0 0 -1 -7 -2 1 0 4 4 -2 1 1 -4 -3 -5 1 1 -10 0 -1 1 -1 1 -1 0 0 -26 -1 -1 -1 0 0 -26	4 5 6 144 -155 21 8 0 6 6 7110 5 5 -2 -5 0 0 3 3 -111 -2 -2 -6 6 -1 1 -5 -5 -7 7 2 11 9 10 8 7 7 18 8 7 7 18 300 20
Dioveya Diarasia Metaria Metar	63,929 44,964 4,767 5,70 6,79 4,4 3,9 4,7 7,7 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,9 9,7 1,6 6,7 9,9 9,7 1,6 6,7 9,9 9,7 9,4 1,6 1,6 1,7 9,9 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5	0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.9 0.5 1.0 0.7 1.2 1.8 0.4 0.3 1.8 0.4 0.3 0.6 0.4 0.6 0.6 0.7 0.7 0.9 0.6 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.8 0.1 0.2 2.3 0.6 6.2 4.1 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.2 2.8 4.1 4.0 0.3 2.2 1.4 4.0 0.3 2.2 1.4 1.0 0.3 2.2 1.4 1.0 1.3 2.2 2.2 2.3 3.1 3.1 3.1 3.1 3.1 3.8 3.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 1 1 3 1 6 6 2 2 2 3 1 1 Monthly 2 2 3 0 0 0 4 7 7 2 1 1 0 0 4 2 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 1 0 0 1	4 5 6 14 4 15 5 6 14 4 15 5 6 6 17 18 8 0 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dioregea (Interes) Michael Kurope * Mich	6.3929 4 4.964 4.767 7 103.1 16.5 19.9 12.2 12.5 12.5 12.5 12.5 12.5 12.5 12.5	0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 0.5 0.7 1.2 1.8 0.9 0.6 0.5 1.0 0.7 0.7 0.1 0.6 0.8 0.4 0.9 0.6 0.9 0.7 0.1 0.6 0.9 0.1 0.1 0.1 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.8	2 1 3 1 6 2 2 2 3 3 1 1 Monthly 2 3 3 0 0 1 1 7 2 2 1 3 3 0 0 4 4 2 1 1 1 0 1 0 1 1 0 1 0 1 1 1 1 0 1	4 56 614 415 21 8 0 6 5 -2 2 -2 -3 3 0 6 6 2 2 -2 -3 -3 -1 -1 -5 -7 -7 -2 -1 -1 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Diovepa diarabi Medioti Miscope * MSCI EM Europe * MSCI EM Europe * MSCI EM Europe * MSCI EM Ail * Sharipha (com (China) Sharipha (c	63.929 44.964 4.767 7.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.2 0.1 0.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.0 0.7 1.2 1.8 0.0 0.0 0.7 1.2 1.8 0.0 0.0 0.7 1.2 1.8 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.8	2 1 3 1 6 2 2 3 3 1 1 Monthly 2 2 3 3 1 1 1 0 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 6 6 144 155 21 8 8 0 6 5 5 2 2 5 5 0 3 3 0 6 2 2 3 3 0 6 2 2 3 3 0 6 6 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Dioveyand Grando Medical Kuropa * Nest Class Marcopa * Nest Class Marcop	63.929 44.964 4.767 7.96 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.26 2.26 2.26 2.26 2.26 2.26 2.26 2.2	0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.0 0.7 1.0 0.6 0.8 0.4 1.2 0.6 0.7 0.6 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.8 0.1 0.1 0.2 3 0.6 0.6 0.1 0.1 0.1 0.2 3 0.6 0.6 0.1 0.1 0.2 0.5 0.5 0.1 0.0 0.7 0.5 0.5 0.1 0.0 0.7 0.5 0.5 0.1 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 1 3 1 6 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 6 6 1 1 4 5 6 6 6 1 1 4 6 6 6 6 6 1 1 5 6 6 6 6 1 1 5 7 7 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1
bloweps disable Medat Merope * MSCI DM Europe * MSCI DM Europe * MSCI DM Asia * Shenghai Com (China) Blanks (DM Asia * Shenghai China) Bla	63,929 63,929 63,929 63,929 63,920 63	0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.4 0.0 0.9 0.6 0.5 0.5 0.7 1.2 1.8 0.6 0.5 0.4 0.0 0.4 0.6 0.6 0.6 0.6 0.7 0.7 0.1 0.6 0.7 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.8 0.1 0.1 0.2 2.3 0.6 0.6 2.4 1.1 3.2 2.3 0.9 Weekly 1.3 3.4 4.1 4.0 3.2 2.1 4.6 7.7 7.0 3.3 4.9 3.2 2.2 2.3 3.1 11.9 3.8 3.2 2.4 1.1 11.9 3.8 3.2 2.4 1.1 11.9 3.8 3.2 2.4 1.1 11.9 3.8 3.8 3.2 2.4 1.1 11.9 3.8 3.8 3.2 2.4 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	2 1 3 1 6 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 6 114 5 6 114 115 115 115 115 115 115 115 115 115
blowepa (Indias) Motor of Marope * MSCI DM Europe * MSCI DM Europe * MSCI DM Alla * Shenghai Com (China) Blanking Hessiah MSCI DM Alla * Shenghai Com (China) Blanking Hessiah B	63.929 4 4.767 1 48.904 4.767 1 48.904 4.767 1 49.904 4.767 1 49.904 1 49.9	0.8 0.2 0.3 0.5 0.8 0.6 0.5 0.8 0.9 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.3 1.6 0.5 0.5 0.6 0.5 1.0 0.1 0.5 0.5 1.0 0.5 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1.8	2 1 3 1 6 2 2 2 3 1 1 7 7 2 2 3 3 0 0 1 1 7 7 7 1 1 0 0 1 1 1 1 1 0 0 1 1 1 1	4
Diovespal (India) Month (Month (India) MSCI EM Europe * MSCI EM Europe * MSCI EM Europe * MSCI EM Ania * Sharephal (com (China) Sharephal	63.929 4 4.767 1 48.904 4.767 1 5.76	0.8 0.2 0.3 0.5 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.8 0.1 0.2 2.3 0.6 2.4 1.1 1.2 2.4 1.1 3.2 0.9 Weskly 1.0 0.7 2.1 3.2 2.1 4.0 3.2 2.1 3.1 3.2 2.1 3.2 2.1 3.3 3.2 2.1 3.1 3.1 3.1 3.2 3.3 3.2 2.1 3.1 3.1 3.2 2.1 3.2 3.3 4.4 4.6 6.0 4.6 6.0 9.0	2 1 3 1 6 2 2 2 3 1 1 1 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4
Diovega Blazillo Modori	63.929 4 4.964 4.767 1 4.964 4.767 1 4.964 4.767 1 4.765 1 4.964 4.767 1 4.765 1 4.964 4.767 1 4.965 1	0.8 0.2 0.3 0.5 0.8 0.6 0.4 0.4 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.8 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.8	2 1 3 1 1 6 2 2 2 3 1 1 7 7 1 0 0 4 2 1 1 0 0 4 4 2 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1	4 5 6 14 15 16 16 16 17 18 18 30 20 20 20 3 3 4 4 7 7 3 3 3 4 4 2 3 3
Dioversita (Indiana) Medical Merope * MSCI DM Aurope * MSCI DM Aurope * MSCI DM Aula * Sherpist (Corn (China) Belanta (Indiana) Belanta (I	63.929 4 4.964 4.767 7 103.1 6 103.1	0.8 0.2 0.3 0.5 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.8	2 1 3 1 1 6 2 2 2 3 1 1 7 7 2 1 1 0 0 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1	4
Discrept discrete Michael Europe * Micha	63.929 4.444 4.767 7.94 1.45 1.45 1.45 1.45 1.45 1.45 1.45 1.4	0.8 0.2 0.3 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.8	2 1 - 3 1 - 6 2 2 - 2 3 3 1 1 0 0 0 - 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 0 1 0 0 1 0 1 0 0 1 0 1 0 0	4
Diovega Blassia Medical Merope * MSCI DR Area Person MSCI DR Aria * Sharping Lord (Christo) MSCI DR Aria * MSCI DR Aria	63.929 64.94 64.96 64.91 69.91	0.8 0.2 0.3 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.8 0.1 0.1 0.2 2.3 0.6 0.6 0.1 0.1 0.1 0.2 2.3 0.6 0.5 0.9 0.9 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2 1 1 3 1 1 6 2 2 3 3 3 1 1 1 7 7 1 1 1 1 1 1 1 1 1 1 1 1	4
Discrept Blazillo Mortal Marco Revision MSC EM Europe * MSC EM Europe * MSC EM Europe * MSC EM Again * Shareginal Com (China) Shareginal	63.929 63	0.8 0.2 0.3 0.5 0.8 0.6 0.6 0.6 0.6 0.7 0.1 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.8	2 1 1 3 1 1 6 2 2 2 3 3 3 1 1 7 7 2 1 1 0 0 4 4 2 2 1 1 0 0 1 1 1 0 0 4 4 2 2 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1	4
Diovega diama Di Medical Mesope * MSCI EM Europe * MSCI EM Europe * MSCI EM Europe * MSCI EM Asia * Sharinghai Com (China) Sharinghai China Sharingh	63.929 44.4 4.766 45.595 6.20 42.4 4.26 45.595 6.20 42.4 4.26 45.595 6.20 42.4 4.26 4.26 4.26 4.26 4.26 4.26 4.26	0.8 0.2 0.3 0.5 0.8 0.5 0.8 0.6 0.5 0.8 0.0 0.0 0.0 0.0 0.0 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 0.5 0.6 0.6 0.8 0.8 0.6 0.6 0.8 0.7 0.7 0.5 0.6 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.8	2 1 3 1 1 6 2 2 2 3 3 1 1 Morathly 2 2 3 3 0 0 1 1 7 7 2 1 1 0 0 1 4 4 3 4 5 5 1 1 0 0 0 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1	4
Diovega Blassia Medical Marcope* MSCI DR M	63,929 4 44 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 4	0.8 0.2 0.3 0.5 0.8 0.6 0.1 0.0 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1	1.8	2 1 3 3 1 6 6 9 2 2 3 3 0 0 0 1 1 7 7 7 1 1 0 0 1 1 1 1 0 0 1 1 1 1	4 1 5 - 6 6 14 4 15 5 7 7 5 5 7 1 5 1 1 5 5 1
Diovegea (Indiana) Medical Kurope * Medi	63.929 44.4 4.766 45.595 45.595 46.1 10.1 10.2 10.2 10.2 10.2 10.2 10.2 10	0.8 0.2 0.3 0.5 0.8 0.5 0.5 0.8 0.6 0.5 0.5 0.9 0.9 0.6 0.5 1.0 0.7 1.2 0.6 0.5 0.7 1.2 0.9 0.6 0.5 1.0 0.7 0.7 1.2 0.9 0.6 0.5 1.0 0.9 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2 1 3 1 1 6 2 2 2 3 3 1 1 1 6 6 2 2 2 3 3 1 1 1 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1	4
Diorecept disease Month of Mo	63.929 d. 64.56 d. 64	0.8 0.2 0.3 0.5 0.5 0.8 0.8 0.6 0.6 0.5 0.5 0.5 0.9 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.88 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2 1 3 1 1 6 6 2 2 2 3 3 1 1 1 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 1 1 1 2 1	4 1 5 6 6 6 14 4 15 5 6 6 6 6 14 4 15 5 6 6 6 6 14 4 15 6 14 14 15 6 14 14 15 14 14 14 14 14 14 14 14 14 14 14 14 14
Diovega Blassia Medical Marcope * MSCI DR Asia Europe * MSCI DR Asia * MSCI DR Asia * Paragraph Corn (C has) MSCI DR Asia * MSCI DR	63.929 64.96	0.8 0.2 0.3 0.9 0.6 0.6 0.6 0.6 0.6 0.7 0.1 0.5 0.2 0.8 0.8 0.8 0.9 0.6 0.6 0.0 0.9 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	188 0.1 0.1 0.2 3 0.6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 1 3 3 6 6 6 6 7 7 7 9 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 5 - 6 6 14 4 - 15 5 - 7 6 6 2 2 7 6 6 1 1 - 2 3 3 3 3 1 2 2 4 4 7 7 5 7 7 2 2 2 1 1 5 5 7 7 2 2 2 1 1 5 5 7 7 2 2 2 1 1 5 5 7 7 3 3 3 3 1 2 2 4 4 7 7 5 7 7 2 2 1 1 5 5 1 1 2 2 7 6 6 6 - 5
Diorecept Grands Medical Merope * MSCI DM Europe * MSCI DM Asia * Sharpist Com (China) Sharpi	63.929 63	0.8 0.2 0.3 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.5 0.5 0.8 0.5 0.5 0.9 0.9 0.6 0.5 0.7 1.2 0.9 0.6 0.5 0.7 1.2 0.6 0.5 0.7 0.7 1.2 0.6 0.8 0.8 0.4 0.9 0.9 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2 1 3 1 6 6 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4 1 5 - 6 6 1 1 4 4 1 5 5 7 2 2 1 1 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 3
Diovespal Grando Medical Montal Marope * MSCI DM Alia Europe * MSCI DM Alia * Shenghal Com (China) Shenghal Com (C	63.929 44.4 4.76 45.5 45.5 45.5 45.5 45.5 45.5 45.5 45.	0.8 0.2 0.3 0.9 0.6 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.6 0.5 1.0 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.8	2 1 3 1 6 6 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 5 - 6 6 1 1 4 1 5 5 7 2 2 1 1 2 3 3 3 1 2 2 4 4 2 2 4 4 7 7 7 2 2 1 1 5 5 7 2 2 1 2 2 3 3 3 1 2 2 4 4 5 5 7 7 2 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2





D ebt markets	(10Y,%,d	anges in t	ip)		
Developed Markets US (2-yr)	level 1.20	Daily 2.4	-0.4	Month -6	YTD -1
US GER (2-yr)	2.25 -0.79	3.4	1.1 6.9	-17	-19 -2
Germany France	0.24	4.1	5.7	-22 -17	-3 12
Spain	1.70	2.3	-0.7	-12	19
Italy Portugal	2.27 3.78	-0.8 -3.5	-4.9 -10.8	-5 -44	40 -40
Greece Japan (2-yr)	6.72	2.7 -0.9	4.8 -0.8	-75 4	-17 -3
Japan Emerging Markets	0.02	-1.1 Daily	-4.6 Weekly	4 -5 Monthly	-3 -5 YTD
Brazil	10.18	-1.0	3.3 -0.9	0	-124
Chile Colombia	3.89 6.40	-2.1 1.8	-22.4	-44 -42	-44 -69
Mexico Peru	7.17 5.76	1.3	-4.4 -4.9	-3 -17	-47 -72
Poland	3.40	2.3	-0.2	-29	-31
Russia Turkey	7.97 10.48	-11.5 -13.0	-9.6 -20.0	-13 -6	-47 -52
India Indonesia	6.88 7.10	2.1	5.5 6.0	-1 -2	50 -74
Country ri		es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	68	-6.6	-4.7	5	15
Italy Portugal	202 353	-4.9 -7.6	-10.6 -16.5	16 -22	43 -9
Spain 2-vr sovereign spread vs Germany	146	-1.8	-6.4	10	30
Z-yr so vereign spread vs Germany France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain	60	2.3	-7.9	3	12
Emerging Markets 5-yr so vereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	224	0	0	-5	-48
Chile Colombia	80 136	0	3	-6	-3 -27
Mexico	131	1	2	-10	-25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland	68	0	-4	0	-7
Russia Turkey	164 230	-2 1	-7 -2	-8 -4	-12 -43
China India	89 105	-3 5	2 5	3	-28 -22
Indonesia	136	-4	0	6	-22 -20
Ri Volatilty indicators (%)	sk indicators	Daily	Weekly	Month	YTD
VIX	15	-2.0	-8	Monthly 17	3
VSTOXX EM EFT volatility Index	25 20	2.9 -2.5	6	81 11	8 -1
Dollar/euro volatility	13	-1.0	-3	74	20
EM FX volatility index Credit spread (BAA) (bps)	9 225	-0.3 -3.4	-2 -3	2	-17 -2
US bonds volatility index	73	0.4	-2	18	-4
Banking 5 y CDS (bps) *	level 62	Daily -1.7	Weekly	Monthly -2	-10
EZ	115	-1.3	0	4	7
UK Large Spanish	81 107	-0.7 -1.4	0	-10	-9 -10
Medium Spanish	165	1.0	i	3	14
Corporate 5y CDS (bps) * US Non-financial	level 153	Daily -1.7	Weekly -1	Monthly -2	YTD -10
EZ Non-financial	103	-1.3	0	4	7
UK Non-financial Interbank ma	124 irkets (%, chi	-0.5 inges in by))	0	- 4
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.12 1.16	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.74	-0.03	0.0	-0.1	0.0
EZ TED spread 3m	46.5	-0.40	-0.7	-9.5	-19.9
	ck markets (
Main indices S&P500	2,350	Daily 0.5	Weekly 0.9	Monthly 0	YTD 4
	2,330	0.5	0.5	-1	3
DOW JUNES	20,554	0.7	0.5		
Nikkei	18,430	0.0	0.0	-5	-6
Nikkei FTSE 100 EuroStoxx 50	18,430 7,119 3,440	0.0 0.1 0.6	0.0 -2.9 -0.2	-5 -4 0	-6 -1 4
Nikkei FTSE 100 EuroStoxx 50 IBEX	18,430 7,119	0.0	0.0 -2.9	-5 -4	-6 -1
Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	18,430 7,119 3,440 10,373 12,027 5,078	0.0 0.1 0.6 0.0 0.1 1.5	0.0 -2.9 -0.2 0.4 -0.7 0.1	-5 -4 0 2 1	-6 -1 4 10 4 4
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	18,430 7,119 3,440 10,373 12,027 5,078 19,849	0.0 0.1 0.6 0.0 0.1 1.5 0.1	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3	-5 -4 0 2 1 2	-6 -1 -4 -10 -4 -4 -1
Niškosi EuroStoxx 50 IBEX DAX CAC MSB Athens MSG Latam *	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	-5 -4 0 2 1 2 0 5	-6 -1 4 10 4 4 1 3 4
Nikket FFES 100 EuroStoxx 50 BEX BOX CAC MS M	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1	-5 -4 0 2 1 2 0 5 -1 2	-6 -1 4 10 4 4 1 3 4 4 5
Nikket FFSE 100 EuroStoux 50 BIBCX DAX CAC MIB ASS Athens MSCI Latan* Ibovepap (Bazil) Medol Medol Medol	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2	-5 -4 0 2 1 2 0 5 -1 2 1 3	-6 -1 4 10 4 1 3 4 4 5 -6
Nikket TFSE TOD EuroStous 50 BEX DAX CAC MIB MSC Alems MSC I Latam * blowceps (Rest) Medod	18,430 7.119 3,440 10.373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.0 -2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15
Nikket TFSE TOD EuroStous 50 BEX DAX CAC MIB MSC Alems MSC I Latam * blowceps (Rest) Medod	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.0 -2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -0.1 -0.2 -0.3 -0.6 -0.4 -0.7 -0.2 -0.4 -0.7 -0.1 -0.2 -0.3 -0.2 -0.3 -0.2	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21
Nobel TESE 100 Caredisous 50 DAX CACAC MASS Alleman MASS Alleman MASS Alleman MASS CAMBOR	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0
Nièbel FISE TOR EuroSibus 50 BIEX BIEX BIEX BIEX BIEX BIEX BIEX BIEX	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Nikkel FIFE TOR EuroStoux 50 BEX DAY DAY MISS ASSENS MISS Latam* bloverpa Glazib Miss Cl Latam* Bloverpa Glazib Miss Cl Latam* Stourpa Glazib Stourpa	18,430 7.119 3.440 10.373 12,027 5.078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.2 0.8	0.0 -2.9 -0.2 -0.4 -0.7 -0.1 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 -0.9	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 1 -6 2 -2 -3 1 1 Monthly -2	-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD
Nisked TERETON ELEROSTONS 50 BEA BEA ASS Alterns MSG Lattam MS	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 674 676,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 2,5595 level 114,1 85,0	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.6 0.8 0.2 0.3 0.5 0.8 1.4 1.4 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.0 -2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Nièbel TESE TOI EuroScissos 50 BEX	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.9 0.9 0.9 0.9 0.1	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8	-5 -4 0 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0	-6 -1 4 10 4 -1 3 4 4 5 -6 14 -15 21 8 0 6 YID -5 -5
US banks JPM CBI BOA MS GS	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 4216,7	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.1	0.0 -2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9	-5 -4 0 2 1 2 0 5 -1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTO 5
Nisked TERSE TOO Elares/Stook 50 DAX CACAC CACAC MAIB MSC Latters	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.2 0.3 1.5 0.7 1.5 0.7 1.5 0.8 0.1 0.7 0.7 0.6 0.8 0.1 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 -2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 -0.9 -0.7 -0.0 -7 -0.0 -7 -0.0 -2.8 -4.1 -3.0 -3.4	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 -1 -7 -2	-6 -1 4 10 4 4 1 3 4 4 4 5 -6 14 -15 21 8 0 6 7 7 0 -5 -2 -5 -5 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Nikolas TERETON Etarostosos 50 BEX EXA BEX	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 19,92 92,039 7,54 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.1 0.7 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 -1 -7 -2 1 0	-6 -1 4 10 4 4 1 3 4 4 -5 -6 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Nièbel TERE TOU S Carestinuo S 0 DAX CAC CAC MISSE ASSENSI M	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,992 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.9 0.6 0.5 1.0 0.7 1.1 1.0 0.7 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 2.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 3.2 2.9 9 9 Weekly 1.0 0.7 0.7 0.0 0.7 0.7 0.7 0.7 0.7 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nisked TERE TOO Clare Store So So DAY CAC CAC MB MB MSC Latans MSC Lat	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 2.9 0.2 0.4 1.3 0.5 0.1 0.2 2.3 0.6 0.1 1.3 2.3 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.3 4.1 1.3 4.1 1.3 2.3 4.1 1.3 4.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	-5	-6 -1
Videola TESTE TOO Law State St	18,430 7.119 3.440 10.373 12,027 5.078 19,849 674 476.069 63.929 48.984 4.767 2.286 1.932 92.039 754 3.172 5.595 level 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.5 1.0 0.0 1.0 1	0.0 2.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.4 1.1 1.3 2.2 0.6 2.4 1.1 1.3 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.7	-5	6 11 4 110 4 4 4 1 1 3 4 4 4 5 5 6 6 114 8 0 6 6 7 110 5 5 2 2 5 5 0 3 3 111 2 2 2 3 3 0 6 6 2 2 2 2 6 6
Nisked TISE TOO S Carestinus 50 DAX CAC CAC MSS Adens MSS Ad	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5 13,9	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 1.4 -0.4 0.0 0.5 0.5 0.5 0.8 1.4 0.0 0.5 0.5 0.5 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	0.0 2.9 -0.2 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.2 2.3 6.2 4 1.1 1.0 0.7 0.0 0.3 2.4 1.1 3.0 0.5 1.4 1.1 3.0 0.5 1.4 1.1 3.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	-5	6 1 4 100 4 4 4 1 3 4 4 4 5 5 6 6 14 1 8 0 6 6 7 TD 5 5 2 2 5 5 0 3 3 1 1 2 2 3 0 0 6 2 2 2 6 6 1 5 5
Nikeled TITSE TOO TENESTEED OF	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 11,92 92,039 7,103,172 5,595 16vd 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 14,2 2,5 45,5 45,6 42,6 23,0 42,4 216,7 103,1 60,7 12,3 14,2 2,5 45,9	0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.9 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 2.9 0.2 0.4 1.3 0.5 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 0.6 2.4 1.1 1.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.7	-5	6 -1 4 10 4 4 1 1 3 4 4 5 6 6 14 4 15 21 8 8 0 6 6 7 1D 5 2 -2 -5 5 0 3 -1 11 -2 3 0 6 6 2 -2 6 6 1 1
Visible TITSE TO O TEAR OF TO THE TO	18.430 3.440 10.373 12.027 19.849 19.849 674 76.009 74.6009 74.894 76.009 76.3929	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.0 0.6 0.5 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.0 0.0 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.2 1.4 1.3 2.2 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.3 4.4 0.3 2.2 1.4 4.0 2.5 2.1 4.6 7.7 0.3 3.9 4.9 4.9	-5 4 0 2 1 1 2 0 5 -1 1 2 2 1 1 3 3 1 -6 6 2 2 -2 3 1 1 Monthly -2 3 0 0 0 -1 1 7 7 -2 1 1 0 0 4 -2 1 1 4 -3 6 6 5 1 1 -1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Visible TESTE TOO TESTE TO	18.430 3.440 10.373 12.027 5.078 19.849 674 7.60.09 48.994 4.767 2.286 63.929 48.994 4.767 2.286 1.932 92.039 7.850 1.941 85.0 60.7 1.942 1.942 1.942 1.942 1.942 1.943 1.942 1.943 1.944 1.943 1.943 1.943 1.943 1.943 1.943 1.943 1.943 1.944 1.944 1.943 1.944 1.944 1.945 1.944 1.945 1.944 1.945 1.944 1.945 1.944 1.945 1.944 1.944 1.944 1.945 1.944 1.9	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.1 0.7 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.4 0.7 0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.4 1.1 1.3 2.2 1.4 1.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.3 4.4 1.3 2.2 1.4 1.5 2.1 1.4 1.5 2.1 1.5 2.	-5	-6 1 4 4 1 1 3 3 4 4 4 5 5 6 6 14 4 1.15 21 8 0 0 6 6 7 17 0 6 6 2 2 2 2 6 6 1 1 5 5 7 7 2 1.1 9
Visible TYPE TOO S TAYSE TOO S TAYSE TOO S TAYSE TOO S	18.430 3.440 10.373 12.027 5.078 19.849 674 7.60.09 48.994 4.767 2.286 63.929 48.994 4.767 2.286 1.932 92.039 7.850 1.941 85.0 60.7 1.942 1.942 1.942 1.942 1.942 1.943 1.942 1.943 1.944 1.943 1.943 1.943 1.943 1.943 1.943 1.943 1.943 1.944 1.944 1.943 1.944 1.944 1.945 1.944 1.945 1.944 1.945 1.944 1.945 1.944 1.945 1.944 1.944 1.944 1.945 1.944 1.9	0.0 0.1 0.6 0.0 0.0 0.1 1.5 0.1 1.6 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.5 1.8 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.2 0.9 0.2 0.4 0.7 0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 2.4 1.1 3.2 2.4 4.1 1.3 3.2 1.4 4.6 3.3 3.4 4.0 3.2 1.4 4.6 7.7 0.3 3.3 4.9 4.9 2.2 2.8	-5 4 0 2 1 1 2 0 5 -1 1 -2 1 1 -6 6 2 2 2 -2 3 1 1 1 4 -2 1 1 0 0 4 -2 1 1 -4 4 3 6 6 5 5 1 1 -1 0 0 -7 -1 1 0 0	-6 -1 -1 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nicked TITSE TOO TENESTEED TO T	18.430 7.119 3.440 10.373 12.027 5.078 19.849 19.849 10.373 12.027 10.373 12.027 10.373 12.027 12.026 12.026 12.026 114.1 12.027 12	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.6 0.1 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 0 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6 1 4 4 4 4 4 4 4 5 6 6 14 8 8 8 7 1 9 10 8 7
Nicked TISE TOOL STATE TO THE S	18.430 3.440 10.373 12.027 5.078 19.049 63.299 64.299	0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.4 0.7 0.1 0.4 1.3 0.6 0.6 0.1 0.1 0.2 0.3 0.6 0.1 0.2 0.3 0.6 0.6 0.1 0.0 0.7 0.1 0.0 0.2 0.8 0.1 0.0 0.7 0.0 0.2 0.8 0.1 0.0 0.7 0.0 0.2 0.8 0.1 0.0 0.7 0.0 0.2 0.8 0.1 0.0 0.7 0.0 0.2 0.8 0.1 0.0 0.7 0.0 0.2 0.8 0.1 0.0 0.7 0.0 0.2 0.8 0.1 0.0 0.7 0.0 0.2 0.8 0.1 0.0 0.7 0.0 0.2 0.8 0.1 0.0 0.7 0.0 0.2 0.8 0.1 0.0 0.7 0.0 0.2 0.8 0.1 0.0 0.0 0.2 0.8 0.1 0.0 0.0 0.0 0.2 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 2 1 1 2 2 3 3 1 1 4 6 2 2 2 3 3 1 1 0 0 0 1 1 7 7 7 1 1 0 0 1 1 1 1 0 0 1 1 1 1	-6
Nicked TSEE TOOL SEED TO THE S	18.430 3.440 1.0373	0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 2 0 5 -1 1 -1 -1 -1 -1 -1 -0 -2-6 -1 -1 -1 -1 -0 -2-6 -1 -1 -1 -1 -0 -2-6 -1 -1 -1 -1 -0 -2-6 -1 -1 -1 -1 -0 -2-6 -1 -1 -1 -1 -0 -2-6 -1 -1 -1 -1 -1 -0 -2-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-6
Visible TYPE TOOL THE	18.430 3.440 12.073	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.8 1.4 0.0 0.8 0.8 1.4 0.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 0 5 -1 1 3 3 1 6 6 5 1 1 -1 0 0 -1 1 0 0 -1 1 0 0 -1 1 0 0 -2 6 6 5 6 1 1 -1 0 0 -1 1 0 0 -2 6 6 6 6 6 1 1 -1 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 0	-6
Nicked Task Toxico So Carestinus 50 DAX CAC CAC MISS ARMIN MSC EMBrumpe Polyand Model MSC EMBrumpe Polyand MSC EMBrumpe MSC EMB	18.430 3.440 12.073	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.8 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.4 0.3 1.8 1.8 0.4 0.3 0.5 1.8 0.4 0.6 0.8 0.8 0.8 1.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6
Nicked TISE TOOL	18.430 3.449 3.449 3.449 1.6373 1.607	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 0.1 1.8 0.1 1.	-5 4 0 2 1 1 2 2 0 5 5 -1 1 2 2 1 3 3 1 6 6 2 2 2 -3 3 1 1 6 6 2 2 2 -3 3 1 1 6 6 7 1 1 0 0 1 1 1 1 1 0 0 6 5 1 1 1 1 0 0 6 6 1 1 1 0 0 6 6 1 1 1 0 0 6 6 1 1 1 0 0 6 6 1 1 1 0 0 6 6 6 1 1 1 1	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nicked TEXTSET ON TEXTSET TEXTSET ON TEXTSET ON TEXTSET ON TEXTSET	18.430 3.449 1.0323 1.10323 1.	0.0 0.1 0.6 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.0 0.8 0.8 1.4 0.4 0.6 0.8 0.8 0.4 0.9 0.6 0.8 0.8 0.4 0.9 0.6 0.8 0.8 0.4 0.9 0.9 0.6 0.8 0.8 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 2 0 5 -1 1 2 2 1 3 3 1 6 6 2 3 3 3 0 0 0 1 1 7 7 7 2 2 1 1 0 0 4 2 2 1 1 4 2 1 1 0 0 1 1 1 1 1 0 0 -26 6 1 1 4 2 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nicked TISE TOO TISE TOO TISE TO TISE TOO TISE TOO TISE TOO TISE TOO TISE TO TISE TOO TISE TO	18.430 3.449 3.449 3.449 1.6373 1.607	0.0 0.1 0.6 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.6 0.8 0.8 0.4 0.9 0.6 0.8 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 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.6 0.5 0.6 0.7 0.0 0.7 0.7	-5 4 0 2 1 1 2 2 0 5 5 -1 1 2 2 1 3 3 1 6 6 2 2 2 -3 3 1 1 6 6 2 2 2 -3 3 1 1 6 6 7 1 1 0 0 1 1 1 1 1 0 0 6 5 1 1 1 1 0 0 6 6 1 1 1 0 0 6 6 1 1 1 0 0 6 6 1 1 1 0 0 6 6 1 1 1 0 0 6 6 6 1 1 1 1	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nicked TSTEETON TEATSTONE ON TEATSTONE ON TEATSTONE ON THE	18.430 1.3449 1.	0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 0 2 1 2 2 0 5 5 1 1 1 1 1 1 1 1	-6: -11
Visible TYPE TOO TO THE TOO TH	18.430 3.4493 3.4493 3.493 15.078 16.079 17.097 18.090 18.091 18.	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 2 1 2 0 5 1 1 2 1 1 4 2 2 2 3 3 1 1 4 6 5 2 2 1 1 7 7 2 1 1 0 0 4 2 1 1 1 0 0 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 5 2 6 5 2 8 2 1 1 0 3 3 0 0 5 2 8 2 1 1 0 3 0 5 2 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nicked TSTEETON TARKETON TARKETON TARKETON TO THE T	18.430 3.449 3.4493 3.4493 3.4493 4.679 5.078 4.829	0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1	0.0 0.0 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5 4 0 2 2 1 1 3 1 1 6 2 2 2 3 3 1 1 1 6 2 2 2 3 3 1 1 1 6 1 2 2 2 3 3 1 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6
Nicked TSTEETON TARKETON TO THE TO TH	18.430 3.4493 3.4493 3.4493 3.4493 3.4493 4.5093 4.5094 3.4993 4.5094 4.	0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 2 1 1 2 1 1 4 6 2 2 2 3 3 1 1 1 4 4 2 2 1 1 4 4 2 2 1 1 1 1 1 1 1	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
TABLE 100 A STATE TO THE ACT OF T	18.430 3.449 3.449 3.449 3.449 4.879 4.899 4.8994 4	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 0.7 0.7 0.7 0.7 0.8 0.8 0.2 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 0 2 1 1 3 1 1 5 5 1 1 5 5 5 1 1 1 5 5 5 5 5	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nicked Taxes Toxos 50 Clares Stoxos 50 Clares Stoxos 50 DAX CAC CAC CAC CAC CAC CAC CAC	18.430 3.449 3.449 3.449 3.449 3.449 4.677 5.078 4.899 4.8994 4.8	0.0 0.1 0.6 0.1 0.6 0.0 0.1 0.7 0.7 0.8 0.9 0.9 0.6 0.9 0.9 0.6 0.8 0.9 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6: -11 4 4 1 1 3 4 4 4 5 5 6 6 14 4 -15 5 2 1 2 2 2 6 6 1 1 1 2 2 3 3 3 4 7 7 7 3 3 3 3 3 4 4 7 7 5 5 3
Nicked TSTEETON TEATSTONE STORE TEATSTONE TE	18.430 3.4443 1.750 3.760 6.3292 6.32	0.0 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1	-6
TABLE 100 A STATE OF THE ACT OF T	18.430 3.103	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -6 -5 -1 -1 -1 -1 -1 -1 -1	-6: -11
TEACH OF THE AND	18.430 3.4449 3.4493 3.4493 3.4493 3.4493 4.5093 4.5093 4.5094 4.	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 2 2 1 2 2 3 3 1 6 2 2 2 3 3 1 6 2 2 3 3 1 7 7 2 1 1 7 2 1 1 7 2 1 1 7 2 1 1 7 7 1 1 7 7 7 7	-6: -11
Nicked TYPE TOO TENDER TO THE TOO THE	18.430 3.4449 3.4493 3.4493 3.4493 15.078 6.3099 6.	0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.1 1.5 0.7 0.1 1.5 0.7 0.8 0.8 0.8 0.4 0.0 0.2 0.8 0.8 1.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -6 -5 -1 -1 -1 -1 -1 -1 -1	-6: -11
Nicked TYPE TOO TENDER TO THE TOO THE	18.430 3.449 3.449 3.449 3.449 3.449 3.479 5.70 5.70 5.70 5.70 5.70 5.70 5.70 5.70	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.5 0.7 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 0 1 1 1 1 1 1 1 1	-6 1 1 1 1 1 3 4 4 4 4 4 4 5 5 6 6 1 1 4 4 1 5 5 7 7 2 2 1 2 1 1 5 1 2 1 2 3 3 3 3 4 4 7 7 5 7 7 2 2 1 2 1 1 5 5 5 7 7 2 2 1 2 1 1 5 5 5 7 7 7 2 2 1 2 1 1 5 5 7 7 7 2 2 1 2 1 1 5 5 7 7 7 2 2 1 2 1 1 5 5 7 7 7 2 2 1 2 1 1 5 5 7 7 7 2 2 1 2 1 1 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Nicked TINE TOOL	18.430 3.4443 3.4443 3.4443 3.4443 5.6069 6.746 3.6069 3.4	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 2 2 2 1 3 1 1 6 2 2 2 3 1 6 2 2 3 3 1 6 2 2 3 3 1 7 7 2 1 1 7 7 2 1 1 7 7 1 1 7 7 7 1 1	-61 4 4 4 4 4 4 4 4 4 4 4 4 5 5 6 6 7 1 1 2 8 8 7 7 7 7 7 7 2 2 3 3 3 3 1 2 4 4 7 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
TSAEL TOOL STATE TO THE STATE TOOL STATE TOOL STATE TOOL STATE TO THE STATE TOOL STATE TO THE ST	18.430 3.449 3.149 3.149 3.149 3.149 3.149 3.149 3.179 3.179 3.172 3.179	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.5 0.7 1.2 0.8 0.3 0.5 0.8 0.3 0.5 0.8 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	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	5 4 0 2 1 2 2 2 3 1 1 3 3 3 3 3 3 3	-61 -11 -10 -11 -11 -11 -13 -14 -11 -15 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Nicked TISE TOO TISE TISE TOO	18.430 3.449 3.449 3.449 3.449 5.679 5.719	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.5 0.1 1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 0 1 1 1 1 1 1 1 1	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nicked TraceStows 50 Clarestows 50	18.430 3.4449 3.4493 3.4493 3.4493 3.4493 5.2093 5.2093 4.2094 3.4093 4.2094 3.4093 4.2094 3.4094 3.4093 4.2094 3.4094 3.	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 2 2 1 2 2 3 3 1 1 6 2 2 3 3 1 1 6 2 2 3 3 1 1 6 2 2 3 3 1 1 7 7 7 7 7 7 7 7	-61 4 4 4 1 1 3 4 4 4 4 5 5 6 6 1 4 4 1 1 5 5 2 1 1 1 2 2 2 3 3 0 6 6 7 1 1 1 2 2 2 3 3 4 7 7 7 7 7 2 2 1 1 1 1 5 5 1 7 2 2 3 3 4 4 2 2 3 3 3 4 4 4 2 2 3 3 3 4 4 4 7 7 7 7 7 2 2 1 1 1 5 5 7 7 2 2 2 3 3 3 4 4 4 2 2 3 3 3 4 4 4 7 7 7 7 7 7 2 2 1 1 1 5 5 7 7 7 7 2 2 1 1 1 5 5 7 7 7 7 7 2 2 1 1 1 5 5 7 7 7 7 7 7 7 2 2 1 1 1 5 5 7 7 7 7 7 7 7 2 2 1 1 1 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Nicked TSSE TOOL TSSE TSSE TOOL TSSE TSSE TSSE TSSE TSSE TSSE TSSE TSSE	18.430 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.149 3.159 3.179	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 2 2 2 3 1 1 3 3 3 3 3 3 3	-61 -11 -14 -19 -19 -19 -19 -19 -19 -19 -19 -19 -19
Nakes TERE TOO TERESTOON 50	18.430 3.4443 3.4443 119.849 674 19.849 674 19.849 674 19.849 18.850 18.	0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.1 1.5 0.7 0.1 0.7 1.2 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 2 2 3 1 1 6 2 2 3 3 3 3 3 3 3 3	-6





Center Company Compa	Debt markets	10Y, %, ch	anges in t	p)		
196	US (2-yr)	1.20	Daily 2.4	Week -0.4	-6	-1
Germany	GER (2-vr)		3.4 1.2	1.1 6.9		
Spath 1,700 2,30 2,70 1,70 1,20 2,70 1,70 1,20 2,70 1,70 1,70 2,70 4,80 3,70 1,70	Germany	0.24	4.1	5.7		-3
Persigner 1988 2088 2089 2	Spain	1.70	2.3	-0.7	-12	19
Speam Cyr)	Portugal	3.78	-3.5	-10.8	-44	-40
Campaign Market	Janan (2-vr)	-0.22	-0.9	-0.8	4	-3
Seminary 1968	Japan Emerging Markets	0.02	-1.1 Daily	-4.6 Weekly		
Columbia G.00 1.0 2.1 2.1 4.1 2.0	Brazil		-1.0	3.3	0	-124
Pens	Colombia	6.40	1.8	-22.4		
Pener Pen	Mexico Peru	7.17 5.76		-4.4 -4.9		-47 -72
Truthey (1968) 2019 1979 1989 1989 1989 1989 1989 1989 19	Poland	3.40	2.3	-0.2	-29	-31
Persimbor Per	Turkey	10.48	-13.0	-20.0	-6	-52
Common	Indonesia	7.10	2.6		-1 -2	
1909 revenely specular personal person	Country ris	k (bp, chang	es in bp)			
Page	10-yr so vereign spread vs Germany	level	Daily	Weekly	Monthly	YID
Persigner 1988 20 20 20 20 20 20 20	France					
Persistent P	Portugal	353	-7.6	-16.5	-22	-9
France (Spain 2-vr sovereign spread vs Germany	146	-1.8	-6.4	10	30
Pemper Pempe	France			-6.0		37
September Sep		121		-8.2 -5.2	-17	
Seminar Sem	Spain	60	2.3	-7.9		
Chele Chooma 100 10	5-yr sovereign CDS *	level	Dally	weekiy	Monthly	TID
Commission 136 0	Brazil					
Pent	Colombia	136		1	-6	-27
Vermenter Propose	Mexico	131	1	2	-10	-25
Persistent P	Venezuela	3,441	57	-68	117	-464
Tumber	Poland	68			0	
Indice	Turkey	230	1	-2	-4	-43
Importation 1966 1967 1968 1969	China	89 105			3	-28 -22
Variable	Indonesia	136		0		-20
Victor		r indicators level	Daily	Weekbe	Monthly	YID
MEEF Company Meet	VIX	15	-2.0		17	3
Content	EM EFT volatility Index	25	2.9 -2.5		81 11	-1
CREST SCHOOL S	Dollar/euro volatility	13	-1.0	-3	74	20
Seminary	EM FX volatility index Credit spread (BAA) (bps)					
Section Sec	US bonds volatility index		0.4	-2	18	-4
	Banking 5 y CDS (typs) * US	level 62			Monthly -2	
tames planes 100 101 1	EZ	115	-1.3	0	4	7
Medium plane 1969	UK Large Spanish				-10	
Seminomics 150 170 1	Medium Spanish	165		1	3	14
Element Person	US Non-financial			-4		-10
Company	EZ Non-financial	103	-1.3	0		7
Common	Interbank mar		inges in by)		
Establish 1988	EONIA Indox	level		Weekly	Monthly	
	Euribor 3m	-0.33	0.00	0.0	0.0	0.0
	Euribor 12m Libor 3m		0.00	0.0	0.0	0.0
Section Sect	Libor 12m	1.74	-0.03	0.0	-0.1	0.0
Marcian Mar				-0.7	-9.5	-19.9
SAMPSOON 0.2350 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0						
Nichola 18,430 00		k markets (Weekly	Monthly	VID
FISE 1998	Main indices S&P500	level 2,350	Daily 0.5	0.9	0	4
BBK	Main indices S&P500 Dow Jones Niktei	2,350 20,554	0.5 0.7	0.9	-1	3
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Main indices S&P500 Dow Jones Nikkel FTSE 100	2,350 20,554 18,430 7,119	0.5 0.7 0.0 0.1	0.9 0.5 0.0 -2.9	-1 -5 -4	4 3 -6 -1
MES Almens	Main indices S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50	2,350 20,554 18,430 7,119 3,440	0.5 0.7 0.0 0.1 0.6 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4	0 -1 -5 -4 0	4 3 -6 -1 4
MSCLIAMS	Main indices \$&P\$00 Dow Jones Nikted FTSE 100 EuroStoxx 50 IBEX DAX	2,350 20,554 18,430 7,119 3,440 10,373 12,027	0.5 0.7 0.0 0.1 0.6 0.0 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7	0 -1 -5 -4 0 2	4 3 -6 -1 4 10 4
	Main indece \$4500 Dow Jones Nikker FTSE 100 EuroStoxx 50 IBEX DAX CAC	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4	0 -1 -5 -4 0 2 1 2	4 3 -6 -1 4 10 4 4
MSCO EMPOREM 4,767 0.3	Main indece \$\$4500 Dow Jones Nikkel FFEE 100 EuroStoux \$0 BIEX DAX CAC MIB MS ASS Afters	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3	0 -1 -5 -4 0 2 1 2 0 5	4 3 -6 -1 4 10 4 4 1 3
Personal	SAS-BOO Dow Jones Wikke FTSE 100 Exercisions 50 BEX DOX CAC MSC JAMES MSC Latam *	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	0 -1 -5 -4 0 2 1 2 0 5 -1 2	4 3 -6 -1 4 10 4 4 1 3 4
Medical Maries 19,003	Mahahades SAPS00 Owo Jones NAME NAME NAME NAME NAME NAME NAME NAME	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8	0 -1 -5 -4 0 2 1 2 0 5 -1 2	4 3 -6 -1 4 10 4 1 3 4 4 5
Sharping (Com Chima) 3,172	SAFEDIO COMPANIA SAFEDIO DOVI JORNO Milded FTSE 100 BEX BEX BEX BEX BEX BEX BEX B	10vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -2	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14
International 1998	SAS-SEDIO Dow Jones Notes FISE 100 Extraolism 50 BEX DAX ACA ACA ACA ACA ACA ACA ACA ACA ACA A	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,994 4,767 2,286 1,932 92,039	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21
US banks	Manipulation SAPEROO Dow Jones Note ITSE 100 DOX ACAC MIS MASS APPENS MORE MORE MORE MORE MORE MORE MORE MORE	2,350 20,554 18,430 18,440 10,373 12,027 5,078 19,849 63,929 48,984 4,767 2,286 1,932 92,039	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
PM PM PM PM PM PM PM PM	SAS-SED-00 Dow Jones Notes FTSE 100 EEX FTSE 100 EEX FTSE 100 EEX DOX AC	16vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Book	Hamil Indices SSESDO Dow Jones Note Hamilton FTSE 100 Exceptions 50 BEX DOX CAC CAC CAC SINGS MSCI Latam * Bloovepa (Brazil) Morbol Morbol MSCI M Lurope * Poland MSCI M Lurope * Note (Brazil) MSCI M Main * Shruppal Com (Chiba) Jalaira Rodron-sala) Banking sockers	16vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.2 0.3 0.2 0.3 0.5 0.4 -0.4 0.0 0.0 0.0 0.0 0.1 -0.6 0.0 0.1 -0.7 -0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 6 2 -2 -3 1	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
155 14	Intelligence SSESDO Dow Jones Holder FISE 100 Exceptions 50 BEX DOX CACAC CACAC CACAC MSCI BERROR MSCI BERROR MSCI BERROR MSCI BERROR MSCI BERROR MSCI MILLOR MSCI MSCI MSCI MSCI MSCI MSCI MSCI MSCI	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.1 0.0 0.1 0.1 0.1 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -6 2 -2 -3 1 Monthly -2 -3	4 3-6 -1 4 10 4 4 1 3 4 4 5 6 14 -15 21 8 0 6 YTD -5 -2
EZ barks	Marin Indicas SAS-BODO Dovi Jones Mikled FTSE 100 GENERATION SD BEX MICHAEL ST BE	10vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 8674 76,069 63,929 44,767 2,286 19,32 92,039 754 3,172 5,595 level 114,1 85.0 58.0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.0 0.0 0.1 0.7 0.6 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 -0.9 -0.2 -0.7 -0.7 -0.7 -0.7 -0.8 -0.9	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0	4 3 -6 -1 4 10 4 4 1 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5
BRE	Marin Indica SASPOD Down Jones Notes SASPOD Down Jones Notes SASPOD Down Jones Notes SASPOD S	10vel 2,350 4 18,430 7,119 3,440 10,373 12,027 7674 76,069 63,929 4,767 2,286 1,932 92,039 754 3,172 5,595 10vel 114,1 85.0 23.0 42,4	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 1.4 -0.4 -0.0 0.0 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.0 2.8 -0.7 0.1 -0.2 2.3 -0.6 2.4 -1.7 -0.9 -0.6 -0.7 -0.7 -0.9 -0	0 -1 -1 -5 -4 0 0 2 1 1 2 0 5 -1 1 -3 1 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 1	4 3 -6 -1 4 10 4 4 1 1 3 4 4 4 -15 21 8 0 6 5 -2 -5 -5 0 -5 0 -6 0 -6 0 -7 0 -7 0 -7 0 -7 0 -7 0 -7
Deaches 15,3 0,9 1,4 4 6	Intelligence See See See See See See See See See S	10vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 13,929 2,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 0.2 0.9 0.9 0.6 0.5 0.7 1.2 1.5 0.7 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 -2.9 -0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4	0 -1 -5 -4 0 2 1 2 2 0 5 -1 2 1 -3 1 6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 -7 -2	4 3 -6 -1 1 4 4 1 1 3 4 4 5 -6 1 1 4 4 1 1 5 2 1 1 8 8 0 6 6 7 T D 6 7 5 -2 5 5 0 3 3 -1 1 1 -2 -1 1 2 1 2 1 2 1 2 1 2 1 2 1
Mode	Marin indices SAFEROD Dow Jones Nikled FTSE TOD GENERATION SO BEST GEN	16vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 44,767 2,286 1,932 92,039 754 3,172 5,595 16vel 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.1 1.4 1.4 0.7 0.7 1.2 1.8 0.4 0.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.7 1.2 1.8 0.7 1.2 1.8 0.7 1.2 1.8 0.7 1.2 1.8 0.5 1.0 0.5 1.0 0.7 1.2 1.8 0.5 1.0 0.7 1.2 1.2 1.8 0.5 1.0 0.7 1.2 1.2 1.8 0.5 1.0 0.0 0.7 1.2 1.2 1.8 0.5 1.0 0.0 0.7 1.2 1.2 1.8 0.5 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 0.0 0.9 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.3 0.6 0.6 0.2 2.3 0.6 0.9 Weekly 1.0 0.7 0.0 2.8 4.1 3.0 3.4 4.1 3.0 3.4 4.0	0 -1 -1 -5 -4 0 0 2 1 1 2 0 0 5 -1 -2 1 1 -6 -2 -2 -3 -1 1 Monthly -2 -3 -3 -0 0 -1 -7 -2 1 1	4 3 6 -1 1 4 4 4 1 1 3 4 4 4 4 15 5 -6 5 21 8 0 6 5 7 10 6 7 10 10 10 10 10 10 10 10 10 10 10 10 10
SG	SAFEDO DOW Jones Mixed FTSE 100 GENERATION	10vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 1evel 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.1 0.5 0.2 0.3 0.5 0.8 1.4 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 0.0 0.2 0.4 0.7 0.1 0.4 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 1.3 0.7 0.0 0.7 0.0 0.2 0.4 0.7 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0 -1 -1 -5 -4 0 0 2 2 1 2 0 5 -1 1 -2 3 1 1 -6 6 2 -2 -3 3 1 1 Monthly -2 1 -7 -7 -2 1 0 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 3 -6 -1 1 4 1 1 3 4 4 4 5 -6 1 1 4 4 4 1 5 5 6 1 1 4 1 5 5 -2 5 5 0 0 3 3 -1 1 1 -2 -3 0 0 6 6
Université 13.9 1.8 7.7 3.1	Marin indices 56/500 Dow Jones Note Hard State FIRST 100 Hard State Hard Stat	16vel 2,350 4 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 4,767 2,286 1,932 92,039 754 3,172 5,595 16vel 14,1 85.0 23.0 42,4 16,7 103.1 60,7 12,3 15,3 15,3 14,2	Daily 0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.1 1.4 0.4 0.1 1.5 0.1 0.1 0.1 1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 0.5 0.0 0.0 0.9 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.0.6 2.4 1.1 3.2 0.9 Weakly 1.0 0.7 0.0 2.8 4.1 4.0 3.4 4.0 3.2 1.4 4.0	0 -1 -1 -5 -4 0 0 2 1 1 2 0 5 -1 1 -3 1 1 -6 2 -2 -3 1 1 -6 2 -2 -3 1 1 -7 -2 1 1 0 4 -2 -2 1 1 0 4 -2 -2 1 1 0 4 -2 -2 -3 1 1 1 0 4 -2 -2 -3 1 1 0 0 -4 -2 -2 1 1 0 0 -4 -2 -2 -3 1 1 0 0 -4 -2 -2 -3 1 1 0 0 -4 -2 -2 -4 -4 -2 -4 -2 -4 -4 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 1 10 4 4 1 1 3 4 4 4 5 6 6 1 1 4 4 1 5 5 6 6 7 1 0 6 6 7 1 1 2 2 3 0 6 6 2
Selection Sel	Marin Indicas SAFERO Dow Jones Noted FTSE TOD GENERAL SAFERO GENERAL SAFERO GENERAL SAFERO MEDICA CAC MIE MASC ARMENS MASC INDICAS MASC	Level 2,350 2,054 18,430 18,430 18,430 18,430 12,027 7,119 3,440 19,507 674 7,6069 63,929 4,767 76,069 79,409 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 1,93	Daily 0.5 0.6 0.0 0.1 1.5 0.5 0.8 0.2 Daily 0.6 0.5 1.0 0.7 1.2 1.8 0.2 2.4 0.9 0.6 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.5 1.0 0.5 1.	0.9 0.5 0.0 0.0 0.9 0.9 0.1 0.1 0.4 0.7 0.1 1.8 0.1 0.2 2.4 1.1 1.1 1.8 0.0 0.6 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.4 4.0 0.7 0.8 4.1 4.0 0.6 4.1 4.0 0.7 0.6 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0	4 110 4 4 1 1 3 4 4 4 1 5 5 6 1 1 4 1 1 5 5 5 0 3 3 1 1 1 1 2 2 3 3 0 6 6 2 2 2 6 6 6
Section 1988 2018 204 23 31 12 12 12 13 13 13	Marini deces 565600 Dow Jones Note 1755100 Dow Jones 1755100 Dow	level 2,350 2,0554 18.430 18.430 18.430 17.119 37.440 19.37.419 19	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 1.4 0.4 0.4 0.5 1.0	0.9 0.5 0.0 0.0 0.9 0.2 0.4 0.7 0.1 0.4 0.7 0.1 0.4 0.5 0.5 0.6 0.6 0.7 0.0 0.7 0.0 0.8 0.6 0.7 0.0 0.7 0.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0	4 1 10 4 4 1 1 3 4 4 4 5 5 6 6 14 5 21 8 0 6 6 11 2 2 5 5 0 0 3 11 2 2 3 0 6 6 2 2 6 6 1 1
Light	Marini de de Septembre de la Companya del Companya del Companya de la Companya del	Level 2,350 2,0554 18,430 18,430 18,430 18,430 14,027 7,119 3,440 19,037 19,849 48,984 44,76,069 75,529 5,529 5,529 5,529 5,529 5,529 5,529 114,11 1,031	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.7 1.2 Daily 0.9 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 2.9 0.2 0.4 0.7 0.1 1.3 0.5 0.5 0.6 0.2 0.3 0.6 0.2 0.3 0.6 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.7	0	4 10 4 4 1 1 3 4 4 5 5 6 6 1 1 4 1 1 5 5 0 0 3 1 1 1 1 2 2 2 2 6 6 1 5 7 7 7
Schemiche 5,7 0,4 3,2 0,0 10 Metchan Spanishawk 7,0 1,2 0,5 3,1 1,1 7 Classification 1,2 1,2 1,2 1,3 1,4 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5	Marin indices 56/56/90 Dow Jones Notes FTSE 100 Dow Jones Notes FTSE 100 Dow Jones Notes FTSE 100 Dow Jones Market MARIN JONES	Care	Daily 0.5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 0.5 0.0 0.2 0.9 0.7 0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.3 3.2 2.3 0.7 0.0 0.7 0.0 3.4 4.0 3.2 2.1 4.6 7.7 7.3 3.3 3.3 3.3 3.4 4.9	0	4 10 4 4 1 1 3 4 4 15 5 6 14 15 21 1 8 0 6 6 YID 5 2 - 3 3 - 11 1 - 2 - 3 0 0 6 6 2 - 2 - 6 6 - 1 1 5 - 7 2
BBVA	Marini de de Session de la companya del companya de la companya del companya de la companya del companya dela	1,000 1,000	Daily 0.5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 0.5 0.0 0.2 0.9 0.7 0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 2.3 0.7 0.0 0.7 0.0 3.4 4.0 3.2 1.4 6 7.7 3.3 3.3 3.3 3.3 3.3 3.3 3.2 2.1 4.5 2.5 2.5 2.6 2.6 2.7 2.7 2.7 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	0	4 10 4 4 1 3 4 4 5 5 6 14 10 6 6 YTD 5 2 2 1 3 0 6 6 2 2 6 6 1 1 5 5 7 7 2 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 2 1 1 1 2 1 1 2 1
Calcalation 3.9 0.7 3.1 0 10 Special 0.7 0.1 3.0 2.6 2.0 Schadel 1.6 1.6 3.8 3.1 2.0 Berkier 1.7 1.5 1.7 3.0 3.0 3.2 3.2 Berkier 1.0 1.0 3.0 4.0 3.0 3.0 1.0 3.0 4.0 3.0 1.0 1.0 4.0 4.0 1.0	Marini de de Septembre de la S	Local 2,350 2,054 10,100 10,373 3,440 10,373 3,440 10,373 3,440 10,373 3,440 10,373 3,440 10,373 3,440 10,373 3,440 10,375 5,595 10,375	Daily 0.5 0.7 0.0 0.1 0.6 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 0.2 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.7 0.7 0.0 0.7 0.0 2.8 4.1 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	0	4 1 1 3 4 4 4 1 5 -6 14 15 21 14 2 3 0 6 6 2 2 -6 6 -1 1 5 7 7 2 -1 2 1 9 10
Semband 1.6 0.1 3.8 1.9	SAFEDO DOW Jones SAFEDO DOW Jones Midde FTSE 100 GENERATION SO BOX MID X AND SAFEDO MID X AND SAFEDO MID X AND SAFEDO MID X AND SAFEDO MID X MI	2.2550 2.0554 2.05554 2.055554 2.05554 2.05554 2.05554 2.05554 2.055554 2.05554 2.05554 2.05554 2.05554 2.05554 2.05554 2	Daily 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	0.9 0.5 0.0 0.5 0.0 0.2 0.9 0.2 0.4 1.3 0.6 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.7 1.0 0.7 1.0 0.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 10 4 4 1 1 3 4 4 4 5 -6 6 114 5 2 1 8 8 0 6 6 11 1 -2 -5 0 0 6 6 1 1 -2 -2 -2 -2 -6 -1 -5 -7 7 2 -1 9 10 8
Debahem 7,8 0,5 1,0 4 5	SAFEDO DOW Jonne Mixed FTSE 100 GENERATION	2.2550 2.0554 17,149 10,373 3,440 10,373 3,440 110,373 5,078 63,229 19,849 674 4,767 63,229 19,849 63,229 19,849 63,229 19,849 63,229 19,849 1	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.6 Daily 0.7 Daily 0.6 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 0.6 0.7 0.0 0.7 0.0 2.8 2.1 4.1 2.5 1.4 4.6 7.7 0.3 3.4 4.9 2.3 4.9 2.3 4.9 3.1 4.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	0 -1 -5 -4 -4 -0 -2 -1 -1 -1 -1 -1 -0 -1 -1 -1 -1 -0 -1 -1 -1 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 10 4 4 1 1 3 4 4 4 5 -6 6 114 5 -5 0 0 6 6 11 -2 2 -2 -5 0 0 6 6 1 -1 -5 -7 7 2 12 18 8 7 7 18
Checkspet Chec	Marini de de Septembre de la companya del companya del companya de la companya del la companya de la companya del compan	2,250 20,554 20,554 10,373 3,440 10,373 3,440 10,373 3,440 10,373 4,4767 2,286 63,3929 48,994 48,994 48,994 48,994 19,932 92,039 92,039 19,932	Dally 0.5 0.7 0.0 0.7 0.0 0.1 0.6 0.1 0.6 0.1 0.7 0.8 0.8 0.4 0.4 0.6 0.8 0.7 0.1	0.9 0.5 0.0 0.5 0.0 0.9 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 0.4 1.1 1.3 2.2 2.3 0.6 0.7 0.0 0.7 0.0 0.8 2.4 1.1 2.5 1.6 0.7 0.3 2.4 1.7 0.3 3.4 4.0 3.2 2.1 4.6 6.7 7 0.3 3.4 4.0 3.2 2.8 3.2 2.8 3.2 2.4 3.1 11.9 3.8	0	4 1 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Procession Pro	15 In ing in Company The Compa	2,250 20,554 18,430 7,119 10,373 3,440 10,373 4,760 6,74 4,767 4,7	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.6 Daily 0.6 Daily 0.9 Daily 0.9 Daily 0.6 Daily 0.7 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.7 1.3 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 1 10 4 4 1 1 3 4 4 4 4 5 5 6 6 1 1 4 5 5 6 6 1 1 4 2 2 1 5 5 0 6 6 1 1 5 2 1 1 2 2 1 1 9 1 1 0 8 7 7 1 18 3 0 2 0 5 5
SIBMS 128	15 In India (Texa) 55-5500 Down Jonne 155-5500	2,250 20,554 20,554 10,372 10,373 10,373 10,373 10,373 10,373 10,373 10,373 10,373 10,373 114,1	Daily 0.5 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.4 0.5 0.8 0.8 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.8 0.8 0.8 0.9	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 0.9 0.2 2 0.9 0.9 0.7 0.0 0.0	0	4 1 10 4 4 1 1 3 4 4 4 4 5 5 6 6 1 1 4 5 5 6 6 1 1 4 2 2 1 5 5 0 6 6 1 1 5 2 1 1 2 2 1 1 9 1 1 0 8 7 7 1 18 3 0 2 0 5 5
ISSIPPY 109.35 0.2 2.1 77 78 78 78 78 78 78 7	15 In Indicates 56-5800 Dow Jonns 158-5800 Dow Jonns 158-500 Dow J	Envel Enve	Daily 10.15 Daily 10.16 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.9 0.9 0.7 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.7 0.3 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 3 3 6 1 1 4 1 1 0 1 4 4 1 1 3 3 4 4 4 5 5 6 1 1 4 1 5 5 5 5 5 5 5 5 5 6 6 6 2 2 2 4 2 1 1 5 7 7 2 1 1 8 8 30 0 6 8 3 3 1 1 1 2 2 3 1 1 1 2 2 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 3
Internation	15th injurities 565690 Dow Jonns 15th 200 Dow Jonns	Invate I	Daily 0.4 (0.4 (0.4 (0.4 (0.4 (0.4 (0.4 (0.4	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.3 0.6 0.6 0.7 0.1 0.2 0.3 0.6 0.6 0.7 0.0 0.0	0 -1 -5 -4 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 1 1 4 1 1 0 1 4 4 1 1 3 3 4 4 4 5 5 6 1 1 4 1 5 5 5 5 5 5 5 5 6 6 6 2 2 2 6 6 1 5 5 7 7 2 1 2 2 1 1 9 9 10 8 8 7 7 18 30 0 5 3 3 4 4
MSDRIEL (MEAB) 3.15 0.1 0.1 0.2 2	15 In Indian Company 15	Invalidation Inva	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 1.8 0.6 0.1 0.2 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -1 -5 -4 -4 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
USOLD Citolè SIDO	Marini de de Septembre de la companya del companya del companya de la companya del la companya de la companya del la companya del la companya de la companya del la com	Exect 1.00	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.1 0.1 0.2 0.3 0.6 0.1 0.1 0.2 0.3 0.6 0.1 0.3 0.6 0.6 0.1 0.1 0.2 0.9 0.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 -1 -5 -4 -0 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ISOMON (Morkeo) 18 85	SAFERON DOW JONES SAFERON DOW JONES SAFERON S	Envel 18-45 19-4	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.9 0.9 0.1 0.7 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	4 3 3 6 11 4 11 11 11 11 11 11 11 11 11 11 11 1
ISSPERI (Professor 1,24 0,0 0,4 0,2 4	SAPERION OF THE STATE OF THE S	15,000 1	Doily Doil	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.7 0.8 0.9 0.8 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 3 3 6 11 4 11 11 11 11 11 11 11 11 11 11 11 1
ISISPAR (Meshand 3.97 0.2 0.8 0.3 5.5 ISISPIR (Britush) 5.6 0.6 0.3 0.5 2.6 ISISPIR (Turkine) 3.85 0.6 0.3 0.5 2.6 ISISPIR (Turkine) 6.84 0.1 0.1 1.5 ISISPIR (Turkine) 6.44 0.0 0.2 1.1 5.5 ISISPIR (Turkine) 6.45 0.0 0.2 1.1 5.5 ISISPIR (Turkine) 1.6 0.0 0.0 0.0 1.5 ISISPIR (Turkine) 1.6 0.0 0.0 0.0 0.0 ISISPIR (Turkine) 1.6 0.	**SAFERON** **DOWN JOHNS **PASSAFERON** **PASSAFERON** **DOWN JOHNS	Inval. 2,250 20,554 20,552 20,554 20	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.8 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0	4 3 3 6 6 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ISSPIER (British) 56,20 0.6 0.2 2.6 7	Marin información de Septembro	Inval.	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 1.8 0.2 2.3 0.6 2.4 1.3 3.9 0.7 0.0 0.0	0	4 4 4 4 4 4 4 5 5 6 6 114 7 5 2 2 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7
USO/OY (China) 6.88 0.1 0.1 0.1 0.1 0.1 0.1	SAPERSON DOWN JORNE PERSON SAPERSON PERSON SAPERSON SAPERSO	15,000 1	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0	4 4 4 1 3 4 4 4 5 5 6 1 1 5 5 2 2 5 2 5 2 1 2 1 9 1 0 8 8 7 7 7 2 1 1 8 0 2 2 0 6 6 2 2 1 2 1 2 1 3 3 3 3 3 1 2 4 4 2 2 3 3 3 3 1 2 4 4 7 5 5
MONROMEN 6456 0.0 0.2 1.1 5	SAPE DO TOWN JOHN STATES TOWN	Inval. 2,250 20,554 20,552 20,554 20	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0	4 3 3 6 6 11 4 4 1 1 3 4 4 4 5 5 6 6 1 1 4 7 5 5 0 3 1 1 2 2 2 6 6 6 1 7 1 1 8 7 7 1 8 8 7 7 3 3 4 7 7 3 3 1 1 2 4 7 7 5 7
NAME	154 in la micro as 56-5690 a Down Jonnes Wiede 175E 7 100 a Wiede	Invate I	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 1 1 1 2 2 1 1 2 2 2 1 3 1 1 6 6 2 2 2 1 3 1 1 6 6 2 2 2 1 3 1 1 6 6 2 2 2 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 4 1 3 4 4 4 5 5 6 4 1 5 5 2 2 5 5 7 7 2 2 1 2 1 3 3 3 4 4 2 2 3 3 3 3 1 2 2 4 4 7 7 5 7 7 2 2 1 4 7 7 5 7 7 2 2 1 4 7 7 5 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 2 2 1 4 7 7 7 7 7 2 2 1 4 7 7 7 7 7 2 2 1 4 7 7 7 7 7 2 2 1 4 7 7 7 7 7 2 2 1 4 7 7 7 7 7 2 2 1 4 7 7 7 7 7 2 2 1 4 7 7 7 7 7 2 2 1 4 7 7 7 7 7 7 2 2 1 4 7 7 7 7 7 7 2 2 1 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Commodities C1 C2 C3 C3 C4 C4 C4 C4 C4 C4	## Minimises ### Annual Program	Level Local Page Local Pa	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 4 1.3 1.3 0.1 1.3 1.2 2.3 0.9 0.7 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	4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 5 5 5 1 2 2 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Breet 53.0 0.1 5.2 4 -6 WIX 50 0.1 5.2 6 -5 Copper 254 0.2 -1.2 -3 10 66F Spot commodity 389 -1.9 -3.2 2 2 -2 66F Spot commodity 4 55 3.6 -52 4 -5	15 Indicates 56-5800 Dow Jonnes 16 September 15 September	Exect 10,000 10	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.6 0.7 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.1 1.1 1.3 0.2 2.3 0.9 0.5 0.0 0.0 0.2 0.5 0.5 0.0 0.0 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Copper 254 0.2 1.2 3 0 Gold 1277 -0.2 0.8 3 10 Gold 1278 -0.2 0.8 3 10 Gold 12	15 Indicates 56-5800 Dow Jonnes 16 September 15 September	Exect 10,000 10	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 4 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Gold 1277 -0.2 -0.8 3 10 56P Spot commodity * 389 -1.9 -3.2 2 -2 56P Brent Spot * 455 -3.6 -5.2 4 -5 SSP Methy Spot * 212 -0.4 -3.0 -4	### Missing Commission ### Annual Commission	Exect 10.2	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.4 1.3 3.0 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0	4 4 1 1 3 3 4 4 4 5 5 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 1 4 6 6 1 4 6 6 1 4
S&P Brent Spot * 455 -3.6 -5.2 4 -5	### Interfere ##	Invate I	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.2 0.5 0.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0	4 10 4 4 11 13 3 4 4 5 5 6 14 14 15 5 6 1 14 1 15 1 14 1 15 1 14 1 15 1 14 1 15 1 14 1 15 1 15 1 1 1 1
S&P Agricultural* 291 -0.5 -1.2 -1 -3	154 Industries 556-5800 Dow Jones 1556-5800 Do	Inval. I	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.5 0.0 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0	4 10 4 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	### Missing Commission ### Annual Commission	Exect 1,000 1,00	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 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 1 1 3 1 1 2 2 1 1 3 1 1 1 1 2 2 2 3 1 1 1 6 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 1 10 4 4 4 1 1 3 3 4 4 4 5 5 6 6 1 1 4 8 0 0 6 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5





Debt markets Developed Markets US (2-γr) US	-,,,,,,,				
	1,20	Daily 2.4	Week -0.4	Month -6	YTD -1
	2.25	3.4	1.1	-17	-19
GER (2-yr) Germany	-0.79 0.24	1.2 4.1	6.9 5.7	-5 -22	-2 -3
France Spain	0.93 1.70	-2.5 2.3	1.0 -0.7	-17 -12	12 19
Italy	2.27	-0.8	-4.9	-5	40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Emerging Markets	level	Daily	Weekly	Monthly	YTD
Brazil Chile	10.18 3.89	-1.0 -2.1	3.3	-44	-124 -44
Colombia	6.40	1.8	-22.4	-42	-69
Mexico Peru	7.17 5.76	1.3 0.6	-4.4 -4.9	-3 -17	-47 -72
Poland Russia	3.40 7.97	2.3 -11.5	-0.2 -9.6	-29 -13	-31 -47
Turkey	10.48	-13.0 2.1	-20.0	-6	-52
India Indonesia	6.88 7.10	2.1	5.5 6.0	-1 -2	50 -74
Country ri	sk (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	68	-6.6	-4.7	5	15
Italy Portugal	202 353	-4.9 -7.6	-10.6 -16.5	16 -22	43 -9
Spain	146	-1.8	-6.4	10	30
2-yr sovereign spread vs Germany France	48	-2.4	-6.0	17	37
Italy	77	-0.2	-8.2	4	16
Portugal Spain	121 60	0.3 2.3	-5.2 -7.9	-17 3	-26 12
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	224	0	0	-5	-48
Chile	80	0	3	1	-3
Colombia Mexico	136 131	0	1 2	-6 -10	-27 -25
Peru	106	0	3	-4	-2
Venezuela Poland	3,441 68	57 0	-68 -1	117	-464 -7
Russia	164	-2	-7	-8	-12
Turkey China	230 89	-3	-2 2	-4 3	-43 -28
India	105	5	5	-4	-22
Indonesia Ri	136 sk indicators	-4	0	6	-20
Volatilty indicators (%)	level	Daily	Weekly	Monthly 17	YTD
VIX VSTOXX	15 25	-2.0 2.9	-8 6	17 81	3
EM EFT volatility Index	20	-2.5	0	11	-1
Dollar/euro volatility EM FX volatility index	13 9	-1.0 -0.3	-3 -2	74	20 -17
Credit spread (BAA) (bps)	225	-3.4	-3	4	-2
US bonds volatility index	73	0.4	-2	18	-4
Banking 5 y CDS (bps) * US	fevel 62	Daily -1.7	Weekly -1	Monthly -2	-10
EZ UK	115 81	-1.3 -0.7	0	4 5	7
UK Large Spanish	107	-1.4	0	-10	-10
Medium Spanish	165	1.0	- 1	3	14 YTD
Corporate 5y CDS (bps) * US Non-financial	153	Daily -1.7	-1	Monthly -2	-10
EZ Non-financial	103	-1.3	0	4	7
UK Non-financial Interbank ma	124 irkets (%, ch	-0.5 anges in b	1	0	-1
	level	Daily	Weekly	Monthly	YTD
EONIA Index	-0.36	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.12	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.16	0.00	0.0	0.0	0.2
EZ TED spread 3m	46.5	-0.40	-0.7	-9.5	-19.9
Sto	ck markets (
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,350 20,554	0.5	0.9	0 -1	4
Nikkei	18,430	0.0	0.0	-5	-6
FTSE 100 EuroStoxx 50	7.119 3.440	0.1 0.6	-2.9 -0.2	-4 0	-1 -4
IBEX	10.373	0.0	0.4	2	10
DAX	12,027 5.078	0.1 1.5	-0.7 0.1	1 2	4
MIB	19.849	0.1	0.4	0	1
ASE Athens MSCI Latam *	674 76.069	-0.7 -0.6	-1.3 -0.5	5 -1	3
Ibovespa (Brazil)	63,929	8.0	1.8	2	4
Mexbol MSCI EM Europe *	48,984 4,767	0.2	0.1 -0.2	1 -3	-6
Poland	2,286	0.5	2.3	1	14
Micex (Russia)	1,932	8.0	-0.6	-6 2	-15
lse 100 (Turkey) MSCI EM Asia *	92,039 754	1.4 -0.4	2.4 -1.1	-2	21 8
lse 100 (Turkey) MSCI EM Asia * Shanghai Com (China)	754 3,172	-0.4 0.0	-1.1 -3.2	-2 -3	8
lse 100 (Turkey) MSCI EM Asia *	754	-0.4	4.1	-2	8
Ise 100 (Turkey) MSCI EM Asia * Shanghal Com (China) Jakarta (Indonesia) Banking sector US banks	754 3,172 5,595 level 114.1	-0.4 0.0 -0.2 Daily 0.9	-1.1 -3.2 -0.9 Weekly 1.0	-2 -3 1 Monthly -2	8 0 6 YTD -5
Ise 100 (Turkey) MSGLEM Asia * Shanghal Com (China) Jakarta (Indonesia) Janking sector US banks	754 3,172 5,595 level 114.1 85.0 58.0	-0.4 0.0 -0.2 Daily 0.9 0.6 0.5	-1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0	-2 -3 1 Monthly	8 0 6 YTD -5 -2 -5
Ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM Citi Book	754 3.172 5,595 level 114.1 85.0 58.0 23.0	-0.4 0.0 -0.2 Daily 0.9 0.6 0.5	-1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8	-2 -3 1 Monthly -2 -3 0	8 0 6 YTD -5 -2 -5 0
Ise 100 (Turkey) MSGLEM Asia * Shanghal Com (China) Jakarta (Indonesia) Janking sector US banks	754 3.172 5,595 level 114.1 85.0 58.0 23.0 42.4	0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0	-1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1	-2 -3 1 Monthly -2 -3 0	8 0 6 YTD -5 -2 -5 0
See 10.0 (Turkey) MSCI EM Asia " Shanghal Com (China) Alekarta (Indonesia) Banking sector US banks UPM BBA BBA MS SS SE EX banks	754 3,172 5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1	-0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8	-1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4	-2 -3 1 Monthly -2 -3 0 0 -1 -7 -2	8 0 6 YTD -5 -2 -5 0 -3 -11
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se 100 ("Unkey) MSCT EM Asia" Shanghal (com (China) Silakara Ghidhana) Shanghal (com (China) Shankara Shanghal Shankara Shanghal Shankara	754 3,172 5,595 level 114,1 85,0 58,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5 45,5 13,9 83,2	-0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 2.8 1.8 0.4	-1.1 -3.2 -0.9 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7	-2 -3 1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -6	8 0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -2 -6 -1 -5
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ise 100 ("Unkey) MOST DIA Asia; Shorpina (Con KChina) Shorpina (Co	754 2 5.595 2 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	0.4 0.4 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	11.1 3.2 Weekly 1.0 0.0 0.7 3.4 4.0 0.2 2.2 2.4 4.6 7.7 3.3 2.2 2.4 4.6 1.0 0.0 3.7 4.9 4.9 4.0 3.7 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	2 3 1 1 Morthly 2-2 3 0 0 0 1-1 7 7 2 1 0 0 4 2 2 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 1	8 0 0 6 YTD 0 6 5 -2 2 5 0 0 3 -111 -2 2 -3 3 0 0 6 6 2 2 -2 6 6 11 1 5 5 7 7 2 2 -12 9 10 18 8 7 18 -30 0 5 3 3 4 7 7 3 3 Year 4 2 3 3 3 3 12
se 100 (Turkey) MSCE DM Asia; Fhamphal Com (China) MSCE DM Asia; Fhamphal Com (China) MSCE DM Asia; MSCE DM Asia; MSCE DM Asia; MSCE DM Asia; MSCE DM	754 15595 110	-0.4 -0.2 -0.1 -0.2 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	11.1 3.2 0.9 Weskly 1.6 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	2 3 1 1 Mouthly 2 2 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 0 6 7710 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
See 100 ("Ontwey) MOST DIA Asia; Storage is Com (China) Storage is C	754 2 5.99 1 1 1 1 2 2 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	-0.4 -0.0 -0.2 -0.1 -0.0 -0.2 -0.1 -0.0 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	11.1 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	2 3 1 1 Monthly 2 2 3 3 0 0 0 1 1 7 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 0 6 6 YTD 6 6 6 9 7 1 1 1 2 2 3 3 0 6 6 2 2 2 6 6 1 1 5 7 7 2 2 1 2 1 1 9 9 1 1 0 8 8 7 7 1 8 3 3 3 4 4 7 7 5 5 3 3 1 2 4 7 7 5
se 100 (Turkey) MSCT DM Asia; Sharpinet (Com (China) Sharpinet (Com (China) Sharpinet (Com (China) Sharpinet (China) Sha	754 1 5.595 1 1.1 1.2 1.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-0.4 -0.0 -0.2 -0.1 -0.0 -0.2 -0.1 -0.0 -0.1 -0.0 -0.1 -0.1 -0.1 -0.1	11.1 3.2 0.9 9 Weskly 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 0 6 7 10 6 6 2 2 2 2 2 6 1 1 -5 7 2 2 2 2 2 2 4 7 7 5 7 2 2 3 3 3 3 12 4 7 7 5 7
See 100 ("Unkey) MOSC DM Asia;" shorping ("On IC Plan) Shorping ("On	754 5.95 5.95 5.95 5.95 5.95 5.95 5.95 5.	-0.4 -0.0 -0.2 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11.1 3.2 0.9 9 Weskly 1.4 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	2 3 1 1 Monthly 2 3 3 3 3 0 0 1 1 7 7 2 1 1 0 0 4 4 2 2 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1	8 0 6 7 10 6 6 7 10 10 10 10 10 10 10 10 10 10 10 10 10
se 100 (Torkey) MOST DB Asia; Shorping Com China Sh	754 1 14.0 1 14.	-0.4 -0.2 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11.1 3.2 0.9 Westly 11.9 1.0 1.1 1.5 1.0 1.1 1.5 1.0 1.1 1.1 1.1 1.5 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	2 3 1 1 Morthly 2 3 3 0 0 1 1 7 7 2 1 1 0 0 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 0 6 5 -5 -2 -5 -5 -0 0 -3 -1 11 -2 -3 0 0 -6 6 2 -2 -2 -6 -1 1 -5 -7 7 18 8 -3 0 0 5 3 3 4 -7 7 3 3 3 3 4 2 2 3 3 3 3 12 2 4 7 7 5 7 7 -2 1 1 5 5
See 100 (Torkey) MOST DIA Asia; Shorpina (Com Cisha) Shorpina (Com Cisha	754 1 755 1	-0.4 -0.0 -0.2 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11.1 3.2 0.9 9 Weskly 1.4 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	2 3 1 1 Monthly 2 3 3 3 3 0 0 1 1 7 7 2 1 1 0 0 4 4 2 2 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1	8 0 6 7 10 6 6 7 10 10 10 10 10 10 10 10 10 10 10 10 10
See 100 (Torkey) MOST DIA Asia; Shorpina (Com Cisha) Shorpina (Com Cisha	754, 25, 25, 25, 26, 26, 26, 26, 26, 26, 26, 26, 26, 26	-0.4 -0.2 -0.2 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11.1 3.2 0.9 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.3 2.8 4.1 1.2 0.9 3.2 4.1 1.2 0.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 0 6 5 2 5 5 0 0 3 3 1-11 1 2 2 3 3 0 6 6 2 2 2 2 6 6 1 1 5 5 7 7 2 1 8 7 7 1 8 8 7 3 3 7 2 2 4 7 7 5 7 7 2 1 1 5 1 1 5 1 1 5 1 1
See 100 (Torkey) MOST DIA Asia: Shortpiak Com (China) Shortpiak Co	754 1755 175	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	11.1 3.2 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.0	-2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 0 6 6 9 7 10 10 10 10 10 10 10 10 10 10 10 10 10
se 100 (Turkey) MSCED M Asia; Floreginal Com (China) States and Asia (China) S	754, 25, 25, 26, 24, 24, 24, 24, 24, 24, 24, 24, 24, 24	.0.4 .0.0 .0.0 .0.1 .0.1 .0.1 .0.1 .0.1	11.1 3.2 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.8 4.0 4.0 0.7 0.0 3.4 4.0 3.2 1.4 4.0 3.2 2.1 4.6 3.2 2.1 4.6 3.2 2.1 4.6 6.0 3.2 2.1 4.6 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	-2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 0 6 6 7 7 10 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
See 100 (Torkey) MOST DIA Asia; Storage La Com (China) Storage La Co	754 755 756 750	-0.4 -0.4 -0.5 -0.4 -0.5 -0.1 -0.5 -0.1 -0.1 -0.5 -0.2 -0.1 -0.1 -0.5 -0.2 -0.1 -0.1 -0.5 -0.2 -0.1 -0.5 -0.2 -0.5 -0	11.1 3.2 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.8 4.1 4.1 4.0 3.2 1.4 4.0 3.2 2.1 4.6 7.7 7.7 7.7 2.3 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	-2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 0 6 6 7 10 6 6 7 10 10 10 10 10 10 10 10 10 10 10 10 10
See 100 (Torkey) MOST DIA Asia: Shortpiak Com (China) Shortpiak Co	754 1 755 1	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	11.1 3.2 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 3.0 0.7 0.0 3.0 3.4 4.0 3.2 2.1 4.4 2.5 2.1 2.1 2.1 3.4 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2	2 3 1 1 Mouthly 2 3 3 0 0 1 1 1 7 2 1 1 0 0 4 2 2 3 3 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 0 6 6 9 7 10 10 10 10 10 10 10 10 10 10 10 10 10





	(10)				
Debt markets Developed Markets US (2-yr)	(10Y, %, ch level 1,20	anges in b Daily 2.4	Week -0.4	Month -6	YYD -1
US GER (2-yr)	2.25	3.4	1.1	-17 -5	-19 -2
Germany France	0.24	4.1	5.7	-22 -17	-3 12
Spain Italy	1.70	2.3 -0.8	-0.7 -4.9	-12 -5	19 40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-4 -5	-3 -5
Emerging Markets Brazil	10.18	-1.0	Weekly 3.3	Monthly 0	-124
Chile Colombia	3.89 6.40	-2.1 1.8	-0.9 -22.4	-44 -42	-44 -69
Mexico Peru	7.17 5.76	1.3 0.6	-4.4 -4.9	-3 -17	-47 -72
Poland Russia	3.40 7.97	2.3 -11.5	-0.2 -9.6	-29 -13	-31 -47
Turkey India	10.48 6.88	-13.0 2.1 2.6	-20.0 5.5	-6 -1 -2	-52 50
Indonesia Country ris	7.10 sk (bp, chang	es in bp)	6.0		-74
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	68 202	-6.6 -4.9	-4.7 -10.6	5 16	15 43
Portugal Spain	353 146	-7.6 -1.8	-16.5 -6.4	-22 10	-9 30
2-yr sovereign spread vs Germany France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	4 -17	16 -26
Spain	60	2.3 Daily	-7.9 Weekly	3	12 YTD
Emerging Markets 5-yr so vereign CDS * Brazil	ievei			MOIRIN	
Chile	224 80	0	3	-5 1	-48 -3
Colombia Mexico	136 131	0 1	1 2	-6 -10	-27 -25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland Russia	68 164	0 -2	-1 -7	0 -8	-7 -12
Turkey China	230 89	-3	-2 2	-4 3	-43 -28
India Indonesia	105 136	5	5	-1 6	-22 -20
Ris Volatilty indicators (%)	k indicators	Daily	Weekle		YTD
VIX	15	-2.0	-8	Monthly 17	3
VST OXX EM EFT volatility Index	25 20	2.9 -2.5	6	81 11	-1 -1
Dollar/euro volatility EM FX volatility index	13 9	-1.0 -0.3	-3 -2	74	20 -17
Credit spread (BAA) (bps) US bonds volatility index	225 73	-3.4 0.4	-3 -2	4 18	-2 -4
Banking 5 y CDS (bps) * US	level 62	Daily -1.7	Weekly -1	Monthly -2	-10
EZ UK	115 81	-1.3 -0.7	0	4 5	7 -9
Large Spanish Medium Spanish	107 165	-1.4 1.0	1	-10 3	-10 14
Corporate 5y CDS (bps) * US Non-financial	level 153	Daily -1.7	Weekly	Monthly -2	-10
EZ Non-financial UK Non-financial	103	-1.3	0	4	7
Interbank ma		inges in by)		
EONIA Index	-0.36	0.00	0.0	0.0	9TD 0.0
Euribor 3m Euribor 12m	-0.33 -0.12	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.16 1.74	0.00	0.0	0.0 -0.1	0.2
EZ TED spread 3m	46.5 k markets (-0.40	-0.7	-9.5	-19.9
5100	K markets (6)			
	level		Weekly	Monthly	YTD
Main indices S&P500	2,350 20,554	0.5 0.7	0.9 0.5	Monthly 0 -1	YTD 4 3
Main indices S&P500 Dow Jones Nikkei	20,554 18,430	0.5 0.7 0.0	0.9 0.5 0.0	-1 -5	4 3 -6
Main Indices S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	20,554 18,430 7,119 3,440	0.5 0.7 0.0 0.1 0.6	0.9 0.5 0.0 -2.9 -0.2	0 -1 -5 -4 0	4 3 -6 -1 4
Main indices SAP500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX	20,554 18,430 7,119 3,440 10,373 12,027	0.5 0.7 0.0 0.1 0.6 0.0 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7	0 -1 -5 -4 0 2	4 3 -6 -1 4 10 4
Main indices SAP900 Dow Jones Nikod FTSE 100 EuroStoxx 50 IBCX DAX CAC MIB	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4	0 -1 -5 -4 0 2 1 2	4 3 -6 -1 4 10 4 4
Mainine Ces SAPS00 Down Jones Naked 100 Eare Store SO IBEX DAX CAC AC MBB ASE Athers MBCI Latam*	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	0 -1 -5 -4 0 2 1 2 0 5 -1	4 3 -6 -1 4 10 4 4 1 3
Itali indices SAP500 Down Jones Noted Noted Noted SEPERO SO RECORD	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8	0 -1 -5 -4 0 2 1 2 0 5 -1 2	4 3 -6 -1 4 10 4 1 3 4 4 5
Miss Indices SAPPD0 Dow Jones Notes FTSE 100 Exercises S0 BEX BEX ACAC CAC MIB ASS Afferis MSC Latam* Bloovepa (flacD) Medick Medick Exercise S0 Medick	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -2	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6
Missi meters SEPDIO Dow Jones Notes FTSE 100 EuroStox 50 IBEX OAX ACA ACA ACA ACA ACA ACA ACA ACA ACA A	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 6 2	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21
Missi merce SAEPDO Dow Jones Notes FTSE 100 Exercisors 50 BEX DOX AX	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Mail micro SAEPDO Dow Jones Notes FTSE 100 EuroStox 50 IBEX OX CAX CAC CAC CAC MICRO MSC INTERPRETATION MSC	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,5595 level	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.2 0.3 0.2 0.3 0.5 0.4 -0.4 0.0 0.0 0.0 0.0 0.1 -0.6 0.0 0.1 -0.7 -0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	4 3-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Mail meters SEPDO Dow Jones Notes FTSE 100 Exercision 5 0 IEEX DOX CACAC CACAC MISCY Doverage filliant MSC Latam * Ibboverage filliant MSC Latam * Ibboverage filliant MsC Misco MsC Common	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.1 0.0 0.1 0.1 0.1 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7	0 -1 -5 -4 0 2 2 1 2 0 5 -1 2 1 -6 2 -2 -3 1 Monthly -2 -3 -3 1	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 -1 14 -15 21 8 0 6 YTD -5 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Main Indicas SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 BDX	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 47,669 63,929 48,984 4,767 2,286 1,932 92,039 7,54 3,172 5,595 level	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1	4 3-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Main Indicas SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 BOX BOX GAC GAC MIB ASA APens MSC LATE MSC	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 58,0 58,0 58,0 58,0 58,0 58,0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.0 2.8 -0.7 0.1 -0.2 2.3 -0.6 2.4 -1.7 -0.9 -0.6 -0.7 -0.7 -0.9 -0	0 -1 -5 -4 0 2 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0	4 3 -6 -1 4 4 10 4 4 4 5 -6 14 -15 21 8 0 6 YID -5 -5 0 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Mail micro SAPPOD Dow Jones Notes FTSE 100 EuroStox 5 0 IEEX DOX AX	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 0.2 0.9 0.9 0.6 0.5 0.7 1.2 1.5 0.7 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 -2.9 -0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4	0	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 14 4 5 -6 14 4 5 -6 15 21 8 0 6 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9
Main Indicas SAPPOD Dow Jones Noted FTSE 100 Carterion ST DAY DAY CAC MIB BY DAY DAY CAC MIB BY MODEL MODEL BY MODEL MOD	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 58,0 58,0 58,0 58,0 58,0 58,0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0.9 0.5 0.0 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0	0 -1 -5 -4 0 2 2 1 2 0 5 -1 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 1	4 3 6 -1 10 4 10 4 4 1 1 3 4 4 4 5 5 6 6 11 15 21 8 0 6 6 11 15 5 0 3 11 1 2 2 3 0 0
Main Indicas SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 Exercision S 0 ASS A Merics MSC Latin ** MSC L	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2	Daily 0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.1 1.4 0.4 0.1 1.5 0.1 0.1 0.1 1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 0.5 0.0 0.0 0.9 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.0.6 2.4 1.1 3.2 0.9 Weakly 1.0 0.7 0.0 2.8 4.1 4.0 3.4 4.0 3.2 1.4 4.0	0 -1 -1 -5 -4 0 0 2 1 1 2 0 5 -1 1 -3 1 1 -6 2 -2 -3 1 1 Morelly -3 0 0 0 -1 -7 -2 1 1 0 4 -2 -2 -3	4 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main Indicas SAPPOD Dow Jones Notes FTSE 100 Execution S 0 BDX	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 114,1 85,0 58,0 23,04 24,4 216,7 10,31 60,7 12,3 15,3 14,2 2,5	Daily 0.5 0.7 0.0 0.1 1.5 0.0 0.1 1.5 0.2 0.3 0.5 0.8 0.2 Daily 0.0 0.7 1.8 0.2 Daily 0.6 0.5 1.0 0.7 1.8 0.2 0.4 0.4 4.0 0.7 1.8 0.5 0.8 0.5 0.8 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.5	0.9 0.5 0.0 0.0 0.9 0.9 0.1 0.1 0.4 0.7 0.1 1.8 0.1 0.2 2.4 1.1 1.1 1.8 0.0 0.6 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.4 4.0 0.7 0.8 4.1 4.0 0.6 4.1 4.0 0.7 0.6 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0	4 3 6 6 1 4 4 1 1 3 4 4 4 5 5 6 1 4 8 0 6 6 1 1 5 5 5 2 5 5 0 3 3 1 1 1 2 2 3 3 0 6 6 2 2 2 6 6 6 6 6 1 1 1 1 1 1 1 1 1 1
Missing section Dow Jones Noted FTSE 100 Exercision S 0 BDX BDX AND	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 19,849 4,767 2,286 1,932 92,039 7,54 3,172 2,203 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5 45,5 13,9 83,2	Daily 0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 0.1 1.5 0.2 0.3 0.5 0.2 0.2 0.1 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.6 0.9 0.9 0.1 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 0.0 0.9 0.9 0.7 0.1 0.4 0.1 0.3 0.5 0.6 0.1 0.4 0.1 0.3 0.6 0.7 0.1 0.7 0.0 0.7 0.7 0.0 0.7 0.7 0.7 0.7 0.7	0	4 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main micro SAPPDO Dow Jones Notes FTSE 100 Exercision S BEX	20554 18.430 7.119 10.373 3.440 10.373 5.078 10.75 5.078 10.75 10.76 10.	Daily 0.5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 0.2 0.9 0.0 0.7 0.1 0.4 1.3 0.5 0.6 0.4 1.3 0.6 0.4 1.1 0.2 0.6 0.4 1.1 0.2 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.8 4.1 1.0 0.7 0.0 0.0	0	4 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main merces SeP900 Dow Jones Noted FTSE 100 Carbon 50 CAC MIB MICHAEL MARCHAEL DAX CAC MIB MICHAEL MIC	20554 7,119 10,373 3,440 10,373 3,440 110,373 5,078 674 19,849 674 4,767 756,669 63,929 2,286 61,932 2,286 1932 1932 1932 1932 1932 1932 1932 1932	Daily 0.5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 0.2 0.9 0.2 0.4 0.7 0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 2.3 0.7 0.0 0.7 0.0 3.4 4.0 3.2 2.1 4.6 7.7 7.3 3.3 3.3 3.3 3.4 4.9 2.3 2.2 2.3	0	4 3 3 6 1 1 4 4 1 1 1 2 1 1 8 0 6 6 1 1 4 1 5 5 6 6 1 1 4 1 5 5 5 0 3 3 1 1 1 1 2 2 3 3 0 6 6 2 2 2 6 6 1 5 5 7 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Manipulation SePSIO Dow Jones Nikled FTSE 100 ETSE 100 ACAC MIB ANA DAX CAC MIB MAS ARTHRIM BOWERS (MIROR) MODOL MIROR JUNE	20.554 7.119	Daily 0.5 0.7 0.0 0.1 0.6 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 0.2 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.7 0.7 0.0 0.7 0.0 2.8 4.1 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	0	4 3 3 6 1 1 4 4 1 1 1 0 1 4 4 4 1 1 5 5 6 6 1 1 4 1 1 2 1 1 8 0 0 6 6 1 1 1 2 1 2 1 3 3 0 6 6 2 2 2 2 6 6 1 1 5 7 7 2 1 1 2 1 1 9 1 1 0 1 0
Main incres SeP900 Dow Jones Notes FTSE 100 Exercision S 0 E	20.554 7.119	Daily 0.5 0.7 0.0 0.7 0.0 0.1 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.8 0.2 0.3 0.5 0.3 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.9	0.9 0.5 0.0 0.5 0.0 0.7 0.9 0.2 0.9 0.2 0.4 0.7 0.1 1.3 0.6 0.1 0.2 2.3 0.6 0.7 0.0 0.0	0	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main interes SeP900 Dow Jones Notes FTSE 100 Executions S 0 BDX	20.554 7.119	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.7 Daily 0.6 Daily 0.7 Daily 0.6 Daily 0.9 Daily 0.9 Daily 0.9 Daily 0.6 Daily 0.7 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.7 1.3 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Minimizers SSP590 Dow Jones Notes FTSE 100 Execution S0 BBX FTSE 100 BBX BBX ASS Afters MINIMIZERS	20.554 7.119 7.119 7.119 7.120	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.6 Daily 0.6 Daily 0.9 Daily 0.9 Daily 0.6 Daily 0.7 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.7 1.3 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 3 3 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Michael Michael FTSE 100 BOX Jones Notes FTSE 100 BOX	20,554 7,119	Daily 0.5 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.4 0.5 0.8 0.8 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.8 0.8 0.8 0.9	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 0.9 0.2 2 0.9 0.9 0.7 0.0 0.0	0	4 3 3 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Minimisers SAPS00 Dow Jones Nokel FTSE 100 GENERAL STATE STATE STATE AND STATE STATE STATE BOYERS BERGE MINIMISER STATE STATE BOYERS BERGE MINIMISER STATE BOYERS BERGE BOYERS STATE BOYERS BERGE BOYERS STATE BOYERS	20,554 7,119	Dally 0.5 0.7 0.0 0.1 0.6 0.1 0.6 0.1 0.7 0.8 0.8 0.4 0.4 0.4 0.5 0.8 0.8 0.4 0.6 0.7 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.5 0.8 0.4 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.8 0.4 0.5 0.5 0.5 0.8 0.4 0.5 0.5 0.5 0.5 0.8 0.5	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 1.8 0.1 1.8 0.	0	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micros SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 Exercision S 0 DAX CAC MIB ASAC Afteris MISC Latter MISC Latte	20,554 7,119	Daily 10.15 Daily 10.16 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.9 0.9 0.7 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.7 0.3 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micros SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 EDD S 100 EDD S	20.554 18.430 7.119 19.439 19.439 19.439 19.449 4.760e9 19.439 4.760e9 19.439 1	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.3 0.6 0.5 0.0 0.7 0.1 0.2 0.3 0.6 0.6 0.7 0.7 0.0 0.7 0.7	0 1-1 -5 -4 -4 -0 2 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 4 4 4 1 3 4 4 4 1 1 3 4 4 4 5 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main indicas SePSP0 Dow Jones Notes FTSE 100 Execution S 0 BEX	20.554 18.430 7.119 10.373 110.373 19.849 19	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.9 0.9 0.1 0.7 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 1-1 -5 -4 0 0 2 1 1 2 1 1 2 1 1 6 6 1 1 1 6 6 1 1 1 1	4 4 1 1 3 4 4 4 1 1 3 4 4 4 4 1 1 3 4 4 4 5 5 6 6 1 4 1 5 5 6 6 1 4 1 5 5 6 6 1 4 1 5 5 6 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1
Minimisers SeP900 Dow Jones Nokel FTSE 100 CERTON 50 CAC MIB BUSINESS DAX CAC MIB BUSINESS DAX CAC MIB BUSINESS DAX CAC MIB BUSINESS BOOKER BO	20.554 (1.8430 7.1119 7.119 7.119 7.1119 7.1	Doily Doil	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.7 0.8 0.9 0.8 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 1-1 -5 -4 -0 0 5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 5 5 5 5 7 7 2 2 5 5 7 7 2 1 2 2 2 6 6 1 1 5 7 7 7 3 3 4 7 7 7 7 3 3 4 4 4 4 4 4 4 4
Maria micros SAPPOD Dow Jones Noted FTSE 100 ETSE 100 ACAC MIB A	20.554 (1.64 a) 20.51	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.7 0.7 0.7 0.1 1.3 2.3 2.3 2.3 2.3 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 10 4 4 1 1 3 4 4 5 6 6 114 5 6 114
Maria micros SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 AND	20.554 (1.8430 2.7119 2	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0	4 4 10 4 4 1 3 3 4 4 4 5 6 6 14 5 6 6 14 5 6 6 14 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Main interes SeP900 Dow Jones Notes FTSE 100 Exercision S 0 BOX FTSE 100 BOX CAC MIB SAS ARMERS MISC Latter MISC L	20.554 18.430 7.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 18.	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0	4 4 10 4 4 11 13 4 4 5 5 6 14 14 15 15 15 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Marin merces SeP890 Dow Jones Nokel FTSE 100 Carbox 59 CAC MIB BUSINES DAX CAC MIB BUSINES DAX CAC MIB BUSINES BOOK BUSINES	20.554 18.430 7.1190 7.1190 18.430 11.027 7.1190 18.430 11.027 11.021 18.430 18	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0 1 1 2 2 1 2 2 1 1 3 1 6 2 2 2 3 3 3 1 6 6 2 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 2 2 1 2	4 4 10 4 4 11 3 4 4 4 5 6 6 114 4 4 5 6 6 114 5 6 6 114 5 6 6 6 114 5 6 6 6 114 5 6 6 6 114 5 6 6 6 114 5 6 6 6 114 5 6 6 6 114 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Maria micros SAPPOD Dow Jonos Notes FTSE 100 ETSE 100 ASE ARRIVATION DAY CAC MIB ASE ARRIVATION MICROS MICRO MICROS MICRO MICRO MICROS MICROS MICRO MICROS MICROS MICROS MICROS MICROS MICROS MIC	20.554 (1.8430 2.1016) (1.8430	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 4 1.3 1.3 0.1 1.3 1.2 2.3 0.9 0.7 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 1 1 1 2 2 2 1 3 1 6 6 6 2 2 3 3 1 6 7 7 1 1 1 1 1 0 2 2 1 1 1 2 2 2 2 3 3 1 6 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 3 6 6 1 4 4 1 5 6 6 1 4 4 4 5 6 6 1 4 6 1 5 6 1 4 6 1 5 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6
Maria micros SAPPADO Dow Jones Nokes FTSE 100 Carcoston SO DAX CAC MIB ASAC Afteris MISC Lattin MISC Misc Lattin MISC Misc Lattin MISC Misc Misc Misc Misc Misc Misc Misc Misc	20.554 18.430 7.119 3.140 17.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 18.4	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 - 1 - 1 - 1 - 2 - 2 - 1 - 1 - 1 - 1 -	4 4 10 4 4 11 13 4 4 5 6 6 17 18 8 0 6 7 17 18 8 0 6 7 17 18 8 0 6 7 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Maria micros SAPPOD Dow Jones Notes FTSE 100 BERGER FTSE 100 BERGER FTSE 100 BERGER BE	20.554 18.430 7.119 18.430 17.119 18.430 17.119 19.439 19.	Daily (1997) Daily	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.4 0.5 0.5 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 10 4 4 11 1 1 4 4 5 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micros SeP900 Dow Jones Notes FTSE 100 Exercision S 0 BIDX FTSE 100 Exercision S 0 BIDX CAC CAC MIB SAS AFFINES MISC LINE MISC LIN	20.554 18.430 7.119 10.027 119.40 10.027 119.649 6.76 119.62 2.266 2.266 2.	Daily 0.5 0.7 0.7 0.6 0.7 0.1 0.6 0.7 0.7 0.8 0.8 0.8 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.9 0.9 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.4 1.5 0.2 0.5 0.0 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 10 4 4 1 1 1 5 5 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1
Marin merces SeP890 Dow Jones Noted FTSE 100 CAC MIS BURNES DAX CAC MIS BURNES BOOK SEP BOOK	20.554 18.430 7.1190 7.1190 18.430 18	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 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	4 4 10 4 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micros SAPPOD Dow Jonos Noted FTSE 100 ETSE 100 ACA MB MCD MCD MCD MCD MCD MCD MCD	20.554 (1.14) (1	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 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 1 1 5 5 6 6 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4 4 10 4 4 11 3 4 4 4 5 6 6 11 4 4 4 1 5 6 6 11 5 12 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main interiors SePago Dow Jones Notes FTSE 100 BERT CANA FTSE 100 BERT CANA	20.554 18.430 7.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 18.	Daily 10-10-10-10-10-10-10-10-10-10-10-10-10-1	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.5 0.0 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 10 4 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1





US (2-yr) US GER (2-yr) Germany	10101	Daily	(p) Week	Month	YTD
Germany	1.20 2.25	2.4 3.4	-0.4 1.1	-6 -17	-1 -19
	-0.79 0.24	1.2 4.1	6.9 5.7	-5 -22	-2 -3
France Spain	0.93 1.70	-2.5 2.3	1.0 -0.7	-17 -12	12 19
Italy	2.27	-0.8	-4.9	-5	40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Emerging Markets	level	Daily -1.0	Weekly 3.3	Monthly	-124
Chile Colombia	10.18 3.89 6.40	-2.1	-0.9	-44 -42	-44 -69
Mexico	7.17 5.76	1.8	-22.4 -4.4	-3	-47
Peru Poland	5.76 3.40	0.6 2.3	-4.9 -0.2	-17 -29	-72 -31
Russia Turkey	7.97 10.48	-11.5 -13.0	-9.6 -20.0	-13 -6	-47 -52
India	6.88	2.1	5.5	-1 -2	50
Indonesia Country ri	7.10 sk (bp, chang	es in bp)	6.0	-2	-74
	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	68	-6.6	-4.7	5	15
Italy	202 353	-4.9	-10.6 -16.5	16 -22	43 -9
Portugal Spain	146	-7.6 -1.8	-6.4	10	30
2-yr so vereign spread vs Germany France	48	-2.4	-6.0	17	37
Italy	77	-0.2	-8.2	4	16
Portugal Spain	121 60	0.3 2.3	-5.2 -7.9	-17 3	-26 12
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	224	0	0	-5	-48
Chile Colombia	80 136	0	3	1 -6	-3 -27
Mexico	131	1	1 2	-10	-25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland	68	0	-1	0	-7
Russia Turkey	164 230	-2 1	-7 -2	-8 -4	-12 -43
China	89	-3	2	3	-28
India Indonesia	105 136	5 -4	5 0	-1 6	-22 -20
Rie	sk indicators				
Volatilty indicators (%) VIX	level 15	Daily -2.0	Weekly -8	Monthly 17	YTD 3
VSTOXX	25	2.9	6	81	8
EM EFT volatility Index Dollar/euro volatility	20 13	-2.5 -1.0	0 -3	11 74	-1 20
EM FX volatility index	9	-0.3	-2	2	-17
Credit spread (BAA) (bps) US bonds volatility index	225 73	-3.4 0.4	-3 -2	4 18	-2 -4
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	62 115	-1.7 -1.3	-1 0	-2 4	-10 7
UK Large Spanish	81	-0.7	0	5 -10	.9 -10
Large Spanish Medium Spanish	165	1.0	1	-10	14
	level 153	Daily	Weekly	Monthly -2	YTD -10
US Non-financial EZ Non-financial	103	-1.7 -1.3	0	4	7
UK Non-financial Interbank ma	124	-0.5 anges in by	1	0	-1
Incoloring the	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.12	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.16	-0.03	0.0	0.0 -0.1	0.2
EZ TED spread 3 m	46.5	-0.40	-0.7	-9.5	-19.9
	ck markets ((6)			
Main indices S&P500	2,350	Daily 0.5	Weekly 0.9	Monthly 0	YTD
Dow Jones	20,554	0.5	0.9	-1	3
Nikkei FTSE 100	18,430 7,119	0.0	0.0 -2.9	-5 -4	-6 -1
EuroStoxx 50	3,440	0.6	-0.2	0	4
IBEX DAX	10.373	0.0	0.4 -0.7	2	10
CAC	5.078	1.5	0.1	2	4
MIB ASE Athens	19,849 674	0.1 -0.7	0.4 -1.3	0 5	1
MSCI Latam *	76.069	-0.6	-0.5	-1	4
Ibovespa (Brazil) Mexbol	63.929 48.984	0.8	1.8	2	4 5
MSCI EM Europe * Poland	4,767 2,286	0.3	-0.2 2.3	-3 1	-6 14
Micex (Russia)	1,932	0.8	-0.6	-6	-15
Ise 100 (Turkey) MSCI EM Asia *	92,039 754	1.4 -0.4	2.4 -1.1	-2	21 8
	754	10.4			
Shanghai Com (China)	3,172	0.0	-3.2	-3	0
Jakarta (Indonesia)	3,172 5,595	0.0 -0.2	-3.2 -0.9	-3 1	6
Shanghal Com (China) Jakarta (Indonesia) Banking sector US banks	5,595 level 114.1	-0.2 Daily 0.9	-0.9 Weekly 1.0	1 Monthly -2	0 6 YTD -5
Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM	5,595 level 114.1 85.0	-0.2 Daily 0.9 0.6	-0.9 Weekly 1.0 0.7	1 Monthly -2 -3	0 6 YTD -5 -2
Shanghal Com (China) Jakarta (Indonesia) Banking sector US banks JPM Citi BoA	5,595 level 114.1 85.0 58.0 23.0	-0.2 Daily 0.9 0.6 0.5 1.0	-0.9 Weekly 1.0 0.7 0.0 2.8	1 Monthly -2 -3 0	0 6 YTD -5 -2 -5 0
Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM Citi BoA	5,595 level 114.1 85.0 58.0 23.0 42.4	-0.2 Daily 0.9 0.6 0.5 1.0 0.7	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1	1 Monthly -2 -3 0 0	0 6 YTD -5 -2 -5 0 -3
Shanghai Com (China) Jakaria (Indonesia) Banking sector US banks DPM CB BBA MS GS EZ-banks	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4	1 Monthly -2 -3 0 0 -1 -7 -2	0 6 YTD -5 -2 -5 0 -3 -11
Shanghal Com (China) Islantia (Indonesia) Banking sector US banks JPM Citi BoA MS GS EZ banks BBP Crest Agricole	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2	1 Monthly -2 -3 0 0 -1 -7 -2 1 0	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0
Shanghal Com (China) Jakara (Indonesia) Banklang sector US banka JPM CH BBA MS GS EZ banks BBP Credit Agricole Doutsche Bank	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6
Shanghai Com (China) Jakaria findonosia) Benking sector US banks UPM CG B BBA UPM CC B BBA CZ B CZ B CZ B CZ C C C C C C C C C C C C C C C C C C	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 14.2 2.5	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1	0 6 YTD -5 -2 -5 0 -3 -111 -2 -3 0 -6 2 -2
Shanghai Com (China) Jakatra Gindonisal) Benaking sector US banak UPM Jihan J	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 2.8	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -2 -6
Shanghat Com (China) Jakaria Ghidonisa) Benking sector US banks US hanks US hanks USA	5,595 level 114.1 85.0 58.0 23.0 42.1 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 83.2	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 2.8 1.8	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -6	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -2 -6 -1 -5
Shanghai Com (China) alabatra (Indonesia) Beaking sector US banka HPM BBA MS SS SEZ Banka MS SS EZ Banka EZ Banka MS SS GO GOR (Anglocke Destrocke Bank MS MS SS GO GOR (Anglocke Destrocke Bank MS MS MS SS GO GOR (Anglocke Destrocke Bank MS	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 83.2	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 2.8 1.8	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -2 -6 -1
Shanghat Com (China) Jakatra (Indonesia) Beaking sector US banks Beaking sector US banks Beaking Sector US banks BEA	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 15.3 14.2 2.5 45.5 13.9 83.2 622.4 239.5 207.8	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 2.8 1.8 0.4 0.3	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9 -2.3	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -6 -5 1 -10	0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -2 -6 -1 -5 -7 -2 -7 -7 -7 -7 -7
Shanghai Com (China) Jakatra Gindonisal) Benaking sector US banak UPM US banak UPM US banak	5,595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 83.2 622.4 239.5 60.7.8 64.1 85.1	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 -0.1 0.6 0.5 1.8 0.9 -0.1 0.6 0.7 1.2 1.8 0.9 -0.1 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9 -2.3 2.2,8	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -6 -5 1	0 6 YTD -5 -2 -5 0 -3 -111 -2 -3 0 -6 2 -2 -6 -1 -5 -7 2
Sharghat Com (China) alabatra (Indonesia) Beaking sector US banks BBA MS SS SS Z bank MS SS SS SS SS SS SS SS SS SS	5,595 level 114.1 85.0 58.0 58.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 13.9 83.9 622.4 239.5 207.8 64.1 85.1	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.1 0.6 0.8 1.8 0.4 0.4 0.3 0.4 0.6 0.6	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9 -2.3 2.2 2.8 3.2	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -6 -5 1 -10 -7 -1 0 0	0 6 7TD -5 -2 -5 0 -3 -11 -2 -3 0 -6 2 -6 -1 -5 -7 -7 2 -12 -1
Sharghat Com (China) Jakatra (Indonesia) Beaking sector US banks Beaking sector US banks BBA MS GS EZ banks BBA MS GS EZ banks BBA MS GS GUZ banks BBA MS GS BBA MS GS BBA BBA MS BBA MS BBA MS BBA MS BBA BBA MS BBA BBA BBA BBA BBA BBA BBA BBA BBA BB	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 83.9 62.4 239.5 207.8 64.1 5.7 7.0	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.6 2.8 0.4 0.3 1.6 -0.4 0.6 0.8 0.4 1.2	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 4.0 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9 -2.3 2.2 2.8 3.2 2.4 3.1	1 Monthly -2 -3 -0 -0 -1 -7 -2 -1 -4 -3 -6 -5 -1 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 7TD -5 -2 -5 0 -3 -111 -2 -3 0 -6 2 -2 -6 -1 -1 -5 -7 -2 -12 -1 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
Shanghai Com (China) Jakaria Ghidoniala) Benaking sector US banks US banks USA	5,595 level 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 45.5 45.5 207.8 83.2 62.4 239.5 207.8 64.1 85.1 5.7 7.0 78.4	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 0.6 2.8 1.8 0.4 0.3 1.6 0.4 0.6 0.8 0.4 1.2 0.6 0.7	-0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 4.0 2.5 2.1 4.6 7.7 -0.3 -3.3 4.9 -2.3 2.2 2.8 3.1 3.1	1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 4 -3 -6 -5 1 -10 -7 -1 -1 0 -1 -1 -0 0 -1 -1 -0 0	0 6 7TD 5 -2 -5 0 0 -3 -111 -2 2 -3 0 6 6 2 2 -6 6 -1 1 -5 7 2 -12 1 1 9 10 8 7 18
Shanghai Com (China) Jakaria Gindoniala) Benaking sector US banks US banks USA	5.995 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 160.7 12.3 14.2 2.5 45.5 45.5 45.5 45.5 45.5 45.5 45	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 -0.1 1.8 1.8 1.8 0.4 0.6 0.4 0.6 0.4 1.2 0.9 -0.1 0.0 0.7 0.1 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	-0.9 Weekly 1.0 0.7 0.0 0.7 0.0 0.2 8 4.1 3.4 4.0 3.2 1.4 4.6 7.7 -0.3 3.4 4.6 2.5 2.1 1.4 1.9 2.2 2.8 3.2 2.2 3.1 3.1 11.9 3.8	1 Monthly 2 - 2 - 3 - 3 - 0 - 0 - 1 - 1 - 7 - 2 - 1 - 1 - 0 - 2 - 1 - 1 - 1 - 0 - 7 - 1 - 1 - 0 - 2 - 6 - 1 - 1 - 0 - 2 - 6 - 1 - 1 - 0 - 2 - 6 - 1 - 1 - 1 - 1 - 0 - 2 - 6 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	0 6 77D -5 -2 -5 0 -3 -11 -2 -3 0 6 -6 -2 -2 -6 -1 1-5 -7 -7 -2 -12 -1 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
Sharping Com (China) alabatra (Indonesia) Beaking sector Beaking s	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 15.3 14.2 2.5 45.5 45.5 45.5 45.5 45.5 45.5 45	-0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.2 1.4 0.9 -0.1 1.2 1.4 0.9 -0.1 1.6 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.7 0.1 0.1 0.5 1.4	0.9 Workly 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 Monthly -2 -3 0 0 -1 -7 -7 -1 1 0 -1 -1 -1 0 -26	0 6 71D -5 -2 -5 0 -3 -11 -2 -3 0 6 2 -2 -6 -1 -5 -7 -7 -2 -1 9 10 10 10 10 10 10 10 10 10 10 10 10 10
Sharghat Com (China) Jakarta Indonesia) Benking sector US banks US banks UPM US banks US bank	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 15.3 14.2 2.5 45.5 45.5 45.5 45.5 45.5 45.5 45	0.2 Daily 0.9 D.9 D.6 D.5	0.9 Weekly 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 Monthly 2 -2 -3 -3 -0 -1 -7 -7 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 7TD -5 -2 -5 -0 0 -3 -11 -2 -2 -3 0 -6 -6 -2 -2 -4 -1 -5 -7 -7 -2 -12 -1 -10 -10 -10 -10 -10 -10 -10 -10 -10
Shanghal Com (China) Glaviar Gendronia) Glaviar Gendronia) Glaviar Gendronia) Glaviar Gendronia) Glaviar Gendronia Glaviar Gendronia Glaviar G	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 15.3 14.2 2.5 45.5 45.5 45.5 45.5 45.5 45.5 45	0.2 Daily 0.9 0.9 0.6 0.5 1.0 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.0 1.0 0.5 1.0 0.6 0.8 1.8 0.4 0.6 0.7 0.1 0.5 1.4 1.2 0.6 0.7 0.1 1.2 1.4 1.2 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.7 0.1 0.5 0.9 0.1 0.5 0.1 0.1 0.5 0.1 0.1 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 Weekly 1.0 0.7 0.0.7 0.0.7 0.0.0 0.8 4.1 0.0 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 Monthly 2-2 -3 -3 -0 -0 -1 -1 -7 -7 -2 -1 -1 -4 -3 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 YTD 5 2 -5 0 0 -3 -111 -2 3 0 0 6 2 -2 -6 1 -5 7 7 2 -12 9 10 8 7 18 30 20 5 3
Sharghat Com (China) Idental Indonesia Beaking sector Beaking sector Standa Beaking sector Standa Beaking sector Standa Beaking sector Beak Beak Beak Beak Beak Beak Beak Beak	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 15.3 15.3 14.2 2.5 13.9 83.2 622.4 239.5 207.8 64.1 85.1 5.7 7.0 78.4 3.9 0.7 7.6 64 1.08 1.28	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.1 1.2 1.8 0.4 0.4 0.4 0.6 0.8 0.4 0.4 0.5 0.5 0.7 0.1 1.2 0.5 0.5 0.7 0.1 0.1 0.1 0.5 0.5 0.5 0.7 0.1 0.1 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 Weekly 1.0 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1 Monthly -2 -3 -3 -0 -0 -1 -7 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 YTD 5 2 2 5 5 0 3 -111 2 3 0 6 6 2 2 2 6 6 -1 1 5 5 7 2 1 1 9 1 10 8 8 7 18 30 0 5 3 3 4 4
Sharpina Com (China) Idental Indonesia) Benking sector US banks Benking sector US banks UPM MS SS EZ banks BOR SS EZ banks BOR SS EZ banks BOR SS SS SS SS SS SS SS SS SS	5.595 level 114.1 85.0 58.0 23.0 42.4 216.7 103.1 103.1 15.3 14.2 2.5 13.9 83.2 622.4 239.5 64.1 85.1 5.7 7.0 78.4 3.9 0.7 1.6 7.9 1.1 st for current level	0.2 0.aily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 Weekly 1.0 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1 Monthly 2-2 -3 -3 -0 -0 -1 -1 -7 -7 -2 -1 -1 -4 -3 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 YTD 5 2 -5 0 0 -3 -111 -2 3 0 0 6 2 -2 -6 1 -5 7 7 2 -12 9 10 8 7 18 30 20 5 3
Sharping Com (China) alabatra (Indonesia) Beaking sector Beaking S	5.595 seed 114.1 seed 114.1	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 -0.1 0.6 0.8 1.8 1.8 0.4 1.2 0.0 1.0 0.5 1.0 0.4 0.5 0.7 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.4 0.4 0.5 0.0 0.4 0.4 0.5 0.0 0.4 0.4 0.5 0.0 0.4 0.4 0.5 0.0 0.4 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.9 Weekly 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 Monthly 2-2-3-3 0 0 0 -1 -7 -2 1 1 0 4 4 -2 1 -1 1 0 0 -1 1 -1 0 0 -1 1 -1 0 0 -2 6 -1 1 4 2 -2 2 Monthly 0.5 2.8 Monthly 0.5 2.8 0.3 0.3 Monthly 0.5 2.8 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 6 YTD -5 -2 -5 -3 -111 -2 -3 0 6 -2 -2 -6 -1 1 -5 -7 7 2 -12 -1 1 9 10 8 7 7 8 8 -30 20 5 3 3 4 -7 7 3 3 4 77 3 3 Year
Shanghat Com (China) Idental Indonesia) Beaking sector US banks Universell UNIVERSEL US banks	5.595 seed 114.1 114.2	0.2 0.sily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 4.0 2.4 4.0 2.3 1.6 0.6 0.8 0.4 1.2 0.6 0.7 7.1 1.2 0.6 0.7 0.1 0.5 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 1.2 0.6 0.8 0.8 0.4 0.7 0.7 0.1 0.5 0.0 0.2 0.8 0.0 0.2 0.0 0.0 0.2 0.0 0.0 0.2 0.0 0.0	0.9 Weekly 1.0 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1 Monthly 2-2-3 0 0 0 -1 -7 -2 1 1 0 4 -2 1 -1 4 3 3 -6 6 5 1 1 -1 0 0 -1 1 -1 1 -1 0 0 -2 6 6 -1 4 2 2 8 8 -2 .1 0.0 Monthly 0.5 2.8 8 -2 .1 0.0 Monthly 1.2 1.2	0 6 YTD 5 2 2 5 5 0 3 -11 2 2 3 0 6 6 2 2 2 2 6 6 -1 1 5 5 7 7 2 10 8 7 18 30 20 5 3 3 4 4 7 7 3 3
Shanghat Com (China) Jakatra Indonesia) Beaking sector US banka Beaking sector US banka JPM CH CH CH CH CH CH CH CH CH C	5.595 (see level 114.1 (see level 114.2 (see level 115.4	- 0.2 Daily Daily O.5 Daily O.6 Daily O.6 Daily O.7 Daily O.7 D.2 Daily O.7	-0-9 Weekly 1.0 0.7 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 Mouthly 2-2-3-3 0 0 0 -1 -7 -2-2 1 0 0 -4 -2 -1 1 -4 -3 -6 -5 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -26 -1 4 -2 2 -2 0.5 2 -2 0.0 Mouthly 1.2 -2 -2 0.0 Mouthly 1.2 -2 -2 -2 -2 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 71D 5 2 2 5 3 3 11 1 2 2 2 2 4 1 5 7 7 2 2 12 1 9 10 8 7 1 10 8 7 3 3 4 7 7 3 3 Year 4 2 3 3
Sharpjale Com (China) alaberta Indonesia) Besikring sector Besikring secto	5.5955 level 114.1 185.0 58.0 58.0 58.0 58.0 58.0 58.0 58.0	0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 -0.1 1.8 1.8 0.4 1.2 0.5 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 0.5 1.0 0.5	0.9 Weekly 1.0 0.7 1.0 0.0 0.2 8 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 Monthly 2-2 -3 -3 -0 -0 -1 -7 -2 -1 -1 -0 -4 -4 -2 -1 -1 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 6 7TD 5 2 5 3 3 4 4 7 3 3 Year 4 2 2
Sharpina Com (China) Idental Indonesia) Benaking sector Benaking sector IS banda IPMI IPMI IPMI IS banda ISS ISS ISS ISS ISS ISS ISS ISS ISS IS	5,595 (see level 114.1 185.0 (see level 114.1 195.0 (see level 114.1	- 0.2 being position of the control	0.9 Weskly 1.0 0.7 0.7 0.0 0.0 0.2 8.8 4.1 4.0 3.0 4.1 4.0 3.2 1.4 4.0 2.5 2.1 4.6 7.7 6.0 3.3 3.4 4.9 2.3 2.2 2.8 8.1 1.9 2.3 3.1 1.9 3.7 4bon Weskly 1.6 0.1 0.1 1.1 0.1 1.1 0.1 0.1 0.1 0.0 0.4	1 Mouthly 2 3 3 0 0 0 1-1 -7 -2 1 0 0 4 -2 -2 1 1 0 0 4 -3 -6 -5 1 1 -1 0 0 -7 -7 -1 1 0 0 -2 6 1 -1 0 0 2 5 2 8 Mouthly 0.5 2 8 Mouthly 0.5 2 8 Mouthly 0.5 2 8 1 0.3 0 Mouthly 1.2 2 0.3 0 1.4 1.7 1.3 0.2 0.2 1.4 1.7 1.3 0.2 0.2 0.2	0 6 710 -5 -2 -5 -5 -0 -3 -111 -2 -3 -3 -0 -6 -6 -2 -2 -6 -1 -1 -7 -2 -1 -1 -9 -10 -8 -7 -7 -7 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Sharpjark Com (China) Identifying sector Identifyin	5.595 (see level 114.1 185.0 114.1 1	0.2 Deliy 0.9 0.9 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	0.99 Weskly 1.4	1 Northly 2 3 3 0 2 1 1 1 1 2 1 2 1 2 1 1 1 1 1 1 1 1 1	0 6 7110 -5 -2 -5 0 0 -3 -1 11 -2 0 6 6 2 2 -2 -6 -1 1 -5 -7 2 -1 2 9 10 0 8 7 18 -3 0 0 5 3 3 4 -7 3 3 7 0 0 7 3 3 3 12 4 7 7
Sharghat Com (China) Identifying sector Identifying	5.595 See See	0.2 Deliy depression of the control	0.99 Weskly Weskly 14.1.0 1.1.0 1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	1 Northly 2 3 3 0 1 1 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1	0 6 710 -5 -2 -5 -5 -7 -7 -2 -12 -1 10 8 7 -7 3 3 4 -7 -7 3 3 3 12 4 7 7 5 7
Shanghai Com (China) Ideatra Indonesia) Beaking sector Ideatra Indonesia) Beaking sector Ideatra Indonesia Beaking sector Ideatra Indonesia Ideatra Indonesi	5.595 (see level 114.1 185.0 114.2 114.2 114.2 115.2 114.2 115.2 1	-0.2 Delity Dollar -0.5 Delity Dollar -0.5 Delity Dollar -0.6 Delity Dollar -0.6 Delity Dollar -0.7 Delity Dollar -0.7 Delity Dollar -0.8 Delity Dollar -0.9 Delity Dollar -0.1 Deli	0.9 Weskly Weskly 14.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1 Monthly 2 3 3 3 0 0 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	0 6 9 YTD 5 2 - 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Sharpjale Com (China) Identify a pector Identify	5,595 See See	-0.2 -0	0.99 Weskiy 0.7 0.0 0.7 0.0 0.7 0.0 3.4 4.1 3.1 4.0 3.2 4.1 4.5 5.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6	1 Mouthly 2-3 3 0 1 -7 -2 1 0 4 -2 1 1 0 4 -2 1 1 0 4 -2 1 1 1 0 0 -7 -7 2 1 1 0 0 -7 -7 -7 -1 1 0 0 -7 -7 -7 -7 -7 -7	0 6 710 5 2 - 5 0 3 3 0 6 6 2 2 - 6 6 1 1 5 5 7 7 2 2 1 2 2 3 3 3 1 2 4 7 7 5 7 7 2 1 5 5 7 7 2 2 1 1 5 5 7 7 7 7 2 1 6 7 7 7 7 8 8 7 7 7 8 8 7 7 8 7 8 7 8 7
Sharpjark Com (China) Identifying sector Identifyin	5.595 Evel 114.1	-0.2 -0	0.99 Weskiy 0.7 0.0 0.7 0.0 0.7 0.0 3.4 4.1 3.2 4.0 3.2 4.1 4.6 4.6 4.7 7 7 -0.3 3.4 4.9 4.0 3.2 2.1 1.4 4.6 6.1 3.2 2.1 1.4 6.6 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	1 Monthly 2 2 3 3 0 0 1 1 1 0 0 1 1 1 1 1 2 1 2 2 1 2 2 1 2 1	0 6 9 710 5 5 2 2 5 5 0 0 -3 1 11 -2 2 3 0 6 6 2 2 2 6 6 1 1 5 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 18 8 7 7 7 7
Sharpjark Com (China) Identifying sector Identifyin	5.595 See See	O.2 Daily 0.9 Da	0.99 Weskiy 0.7 0.0 0.7 0.0 0.7 0.0 3.4 4.1 3.2 4.0 3.2 4.1 4.6 5.7 7.7 6.3 3.4 4.9 6.3 3.2 2.1 1.9 3.3 4.9 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	1 Northly 2 3 3 3 0 1 1 1 1 1 3 1 3 1 2 2 1 2 1 2 1 3 1 3 1	0 6 9 710 5 5 2 2 5 5 0 0 -3 1 11 -2 2 3 0 6 6 2 2 2 -6 6 1 1 -5 7 7 2 2 1 2 9 10 0 5 3 3 4 7 7 5 7 7 2 2 4 7 7 5 7 7 -2 1 1 5 1 1 5 5 1
Sharplate Com (China) Identifying sector Identifyin	5.595. bvd 114.1 114.1 185.0 2.30 2.30 2.30 2.30 2.30 2.30 2.30 2.	-0.2 -0	0.99 (Neskiy 1.00 0.7 0.0 0.7 0.0 0.7 0.0 0.3 2.8 4.1 4.0 3.2 4.1 2.5 3.0 3.4 4.0 3.2 2.1 4.6 3.2 2.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	1 Movethy 3 0 0 1-1 1 0 0 1-1 1 1 0 0 1 1 1 1 1 1 1	0 6 7TD 6 7 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9
Sharplate Com (China) Identify Glorian Indicates Indonesial Benking sector US banks Benking sector US banks US banks US banks US banks US Book US Cold China	5.5995 level 114.1 83.0 83.0 92.0 92.0 92.0 92.0 92.0 92.0 92.0 92	0.2 0.2 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.0 0.1 0.1	0.99 Weskiy 1.00 0.7 0.0 0.7 0.0 0.7 0.0 0.3 4.1 4.1 4.0 3.2 2.8 3.0 3.4 4.0 3.2 2.5 3.1 3.1 3.1 3.1 3.1 3.2 2.8 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	1 Movethy 3	0 6 YTD 6 YTD 7 5 -2 -2 -0 0 -3 -11 -2 -3 3 0 -6 -2 -2 -1 -1 -5 -7 -7 -7 -1 -9 10 8 7 -7 -8 -3 3 4 -7 -7 3 3 12 4 7 -7 -7 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Sharplat Com (China) Identify Glorian Indicates Indicate	5.5955 level 114.1 13.1 85.0 23.0 23.0 23.0 24.0 24.4 24.6 27.0 607.7 115.1 15.2 2.5 262.4 2.5 207.8 86.7 13.9 10.7 11.1 1.1 2.1 1.1 2.1 2.1 2.1 2.1 2.1 2.	0.2 0.2 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	0.99 (Neskiy) (1.0	1 Movethy	0 6 7710 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Sharplate Com (China) Identifying sector Identifyin	5.595. level 114.1 134.1 85.0 9.23.0 9.23.0 9.23.0 9.23.0 9.23.0 9.23.1 14.2 1216.7 13.1 14.2 2.5 45.5 207.8 85.1 13.9 0.7 1.6 1.7 1.6	0.2 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	0.99 Wesley 1.00 0.7 0.0 0.7 0.0 0.7 0.0 0.3 4.1 3.0 3.4 4.1 3.0 3.2 2.5 2.1 4.6 7.7 2.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	1 Movethy 3 0 0 1-1 7-2 2-2 3 0 0 1-1 7-2 7-2 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1	0 6 71D 6 6 72 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Sharplant Corn (China) Jakatra (Indonesia) Jak	5.595 Sevel 114.1	0.22 0.89 0.90 0.60 0.50 0.70 0.70 0.71 1.8 4.00 0.70 1.12 1.8 4.00 0.70 1.12 1.8 4.00 0.6 0.70 0.70 0.70 0.70 0.70 0.70 0.	0.99 (Neckty) 1.0 0.7 0.0 2.8 4.1 4.1 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	1 Morethy -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	0 6 71D 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7





Developed Markets US (2-yr) US GER (2-yr)		Daily	op) Week	Month	YTD
	1.20 2.25	2.4 3.4	-0.4 1.1	-6 -17	-1 -19
Germany	0.79	1.2	6.9	-5 -22	-2 -3
France	0.93	-2.5 2.3	1.0	-17 -12	12 19
Spain Italy	1.70 2.27	-0.8	-0.7 -4.9	-5	40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Emerging Markets	10.18	Daily -1.0	Weekly 3.3	Monthly 0	-124
Chile Colombia	3.89	-2.1	-0.9 -22.4	-44 -42	-44 -69
Mexico	6.40 7.17	1.8 1.3	-4.4	-3	-47
Peru Poland	5.76 3.40	0.6 2.3	-4.9 -0.2	-17 -29	-72 -31
Russia Turkey	7.97 10.48	-11.5 -13.0	-9.6 -20.0	-13 -6	-47 -52
India	6.88	2.1	5.5	-1 -2	50
Indonesia Country ri	7.10 sk (bp, chang		6.0	-2	-74
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	68	-6.6	-4.7	5	15
Italy Portugal	202 353	-4.9 -7.6	-10.6 -16.5	16 -22	43 -9
Spain 2-yr sovereign spread vs Germany	146	-1.8	-6.4	10	30
France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain	60	2.3 Daily	-7.9 Weekly	3	12 YTD
5-yr so vereign CDS *	level	Daily	weekiy	Monthly	
Brazil Chile	224 80	0	0	-5 1	-48 -3
Colombia	136	0	1	-6	-27
Mexico Peru	131 106	0	2	-10 -1	-25 -2
Venezuela Poland	3,441 68	57 0	-68	117	-464 -7
Russia	164	-2	-1 -7	-8	-12
Turkey China	230 89	-3	-2 2	-4 3	-43 -28
India	105 136	5	5	-1 6	-22 -20
	136 sk indicators	,	0	6	
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VSTOXX	15 25	-2.0 2.9	-8 6	17 81	8
EM EFT volatility Index Dollar/euro volatility	20 13	-2.5 -1.0	-3	11 74	-1 20
DOIBY/euro VORUNTY EM FX volatility index Credit spread (BAA) (bps)	9	-0.3	-2	2	-17
US bonds volatility index	225 73	-3.4 0.4	-3 -2	4 18	-2 -4
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	62 115	-1.7 -1.3	-1 0	-2 4	-10 7
UK Large Spanish	81 107	-0.7 -1.4	0	5 -10	-9 -10
Medium Spanish	165	1.0	- 1	3	14
Corporate 5y CDS (tps) * US Non-financial	153	Daily -1.7	Weekly -1	Monthly -2	-10
EZ Non-financial	103 124	-1.3 -0.5	0	4	7 -1
UK Non-financial Interbank ma			p)	0	- 1
EONIA Index	level -0,36	Daily 0.00	Weekly 0.0	Monthly 0.0	VTD 0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.12 1.16	0.00	0.0	0.0	0.0
Libor 12m	1.74 46.5	-0.03 -0.40	0.0	-0.1	0.0 -19.9
EZ TED spread 3m	ck markets (-0.7	-9.5	*15.5
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,350 20,554	0.5	0.9	0 -1	4
Nikkei	18,430	0.0	0.0	-5	-6
FTSE 100 EuroStoxx 50	7,119 3,440	0.1 0.6	-2.9 -0.2	-4 0	-1 4
IBEX DAX	10.373	0.0	0.4	2	10
CAC	5.078	0.1 1.5	-0.7 0.1	2	4
MIB ASE Athens	19,849 674	0.1 -0.7	0.4 -1.3	5	1
MSCI Latam *	76,069	-0.6			
	,		-0.5	-1	4
lbovespa (Brazil) Merchol	63,929 48,984	0.8	1.8 0.1	2	4 5
lbovespa (Brazil) Mexicol MSCI EM Europe *	63,929 48,984 4,767	0.8 0.2 0.3	1.8 0.1 -0.2	2 1 -3	4 5 -6
lbovespa (Brazil) Mexbol MSCI EM Europe * Poland Micox (Russia)	63,929 48,984 4,767 2,286 1,932	0.8 0.2 0.3 0.5	1.8 0.1 -0.2 2.3 -0.6	2 1 -3 1 -6	4 5 -6 14 -15
lbovespa (Brazil) Mexbol MSCI EM Europe * Poland Micex (Russia) se 100 (Turkey) MSCI EM Asia *	63,929 48,984 4,767 2,286 1,932 92,039 754	0.8 0.2 0.3 0.5 0.8 1.4	1.8 0.1 -0.2 2.3 -0.6 2.4	2 1 -3 1 -6 2	4 5 -6 14 -15 21
lbovespa (Brazil) Mechol MSCI EM Europe * Poland MMSCR (Russia) Isse 100 (Turkey) MSCI EM Aeia * Shanghai (Com (China)	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172	0.8 0.2 0.3 0.5 0.8 1.4 -0.4	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	2 1 -3 1 -6 2 -2 -3	4 5 -6 14 -15 21 8 0
Ibovepa (Brazil) Metool MSCI EM Europe * Pokand Misco (Russia) Ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakkarta (Indoneska) Banking sactor	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9	2 1 -3 1 -6 2 -2	4 5 -6 14 -15 21 8 0 6
libovespa (Brazili) Meobol Meotol MSCI EM Europe * Poland Milore (Bussia) Ise 100 (Turkey) MSCI EM Asia * Shanghal Com (China) Jakarta (Indonesia)	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	2 1 -3 1 -6 2 -2 -3 1	4 5 -6 14 -15 21 8 0
Dovepa (Basil) Motol Micrope * Pekarl Micro (Rissal) Micro (Rissal	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 58.0	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5
Dovepa Bidarilo Metod Merope* Pedral Misco Riverpes* Pedral Misco Riverpes Misco	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 58.0 23.0 42.4	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0	1.8 0.1 -0.2 2.3 0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1	2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 3
Diovega Binario Metol Micrope * Obel Micrope	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 58.0 23.0 42.4 216.7	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2	1.8 0.1 -0.2 2.3 0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0
Drovepa (Imano) Metod Marope * MSCI EM Europe * Micholo (Imano) Micholo (Imano) Micholo (Imano) MSCI EM Ania * Shenghal (Com (China) Maria (Imano) Maria (Im	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 58.0 42.4 216.7 103.1 60.7	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -4 -7 -2 1	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 3 -11 -2 -3
Drovepa (India) Motori	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 23.0 42.4 216.7 103.1	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1 -7 -2	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 -3 -11
Diovespa (Indias) Metaria MSCI EM Europe * Nester (Indias) MSCI EM Assistant MSCI EM	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1 -7 -2 1 0	4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 -3 -11 -2 -3 0 6
Diovega diració Metol Metol Metol Europe * Octobre di Carine Metol Gille Metol Meto	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1 160,7 12,3 14,2 2,5 45,5	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 -0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 9 -0.1	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6	2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 0 -1 -7 -2 1 0 4 -2 -1 -4 -4 -2 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 5 6 14 15 21 8 0 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Diovega (Illanda) Medical Merope * MSCI (Miller Miller Merope * MSCI (Miller Miller Merope * MSCI (Miller Miller Miller Merope * MSCI (Miller Miller Mil	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 58,0 42,4 21,0 710,3 11,0 11,0 11,0 11,0 11,0 11,0 11,0	0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1	2 1 -3 1 -6 2 -2 -3 3 1 Monthly -2 -3 0 0 -1 -7 -2 1 0 -4 -4 -2 -1	4 5 6 14 -15 21 8 0 6 YTD 5 -2 -5 0 3 -11 -2 -3 0 6 2
Diovega Blassia Medical Miscope * MSCI EM Europe * MSCI EM Europe * MSCI EM All Europe * Sharping Lord China Blassia Blassia * Sharping Lord China Blassia Blas	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 83.2 622.4	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 1.0 0.7 1.2 1.8 4.0 9 -0.1 0.6 2.8 1.8 0.0 0.3	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 -0.3	2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 -7 -7 -2 1 0 -4 -2 -1 1 -2 -3 -3 0 -4 -4 -3 0 0 0 1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 5 6 14 15 21 8 0 6 6 YID 5 5 0 3 3 11 1 2 2 3 0 6 6 2 2 6 6 1 1 5 5 7
Diovegea (Imaria) Metorial Misco (Imaria) Misco (Im	63,929 48,984 4,767 2,286 1,992 92,039 754 3,172 5,595 level 114.1 85.0 23.0 42.4 216.7 103.1 160.7 12.3 14.2 2.5 13.9 83.2	0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.9 -0.6 0.7 1.2 1.8 4.0 0.0 0.7 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 3.2 1.4 2.5 2.1 4.6 7.7 7-0.3	2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 0 -1 -7 -2 1 0 -4 -2 -1 -4 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 5 6 14 15 21 8 0 6 6 YID 5 2 2 3 0 6 6 2 2 6 6 1 1 5 5
Diovega Blassia Medical Marope * MSCI DM Europe * MSCI DM Europe * MSCI DM Alia * Shenghai Com (China) Blassia	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 15,3 15,3 15,3 15,3 15,3 15,3 15	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.9 0.5 1.0 0.7 1.2 1.8 0.9 0.1 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.1 0.6 0.5 1.0 0.7 0.7 0.6 0.6 0.6 0.6	1.8 0.1 0.2 2.3 0.6 0.6 2.4 1.1 1.0 0.7 0.0 0.7 0.0 0.3 4.1 4.0 3.2 1.4 4.0 2.5 2.1 4.6 7.7 0.3 3.9 2.3 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3	2 1 -3 1 1 6 2 2 -2 -3 3 1 1 -7 -2 -3 0 0 1 -7 -2 -1 1 4 -2 -1 -4 -3 -6 -5 -5 -1 -7	4 5-6 14 4-15 21 8 0 6 5-5 -2 -5-5 0 0 3 -11 -2 -2 -6 -6 2 -2 -6 -1 -5 -7 -7 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Diovespal (India) Medical Miscope * MSCI DM Europe * MSCI DM Europe * MSCI DM Ails * Shenghal (Com (China) Beart of Monoresia) Beart of Monoresia Bea	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,11 85,0 58,0 58,0 73,0 42,4 74,7 103,1 60,7 12,3 14,2 2,5 45,5 13,9 83,2 622,4 239,5 64,1 85,1 5,7	0.8 0.2 0.3 0.5 0.8 0.8 1.4 -0.4 -0.4 0.0 0.0 0.5 0.5 0.8 0.8 0.6 0.5 0.7 1.2 1.8 4.0 0.9 -0.1 0.6 0.5 1.8 1.8 1.8 0.4 0.3 1.6 0.6 0.8	1.8 0.1 0.2 2.3 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2 1 -3 -3 -1 -6 -6 -2 -2 -3 -1 -1 -7 -7 -2 -1 -1 -4 -3 -6 -5 -1 -1 -1 -0 -7 -1 -1 -0 -1 -7 -1 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 5 6 14 15 21 18 8 0 0 6 7 2 2 5 0 3 3 11 1 2 2 2 6 6 1 1 5 5 7 7 2 12 1 1 9 10
Discrept discrete Misco	63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9 85.0 23.0 42.4 216.7 12.3 14.2 2.5 45.5 13.9 46.7 12.3 14.2 2.5 45.5 13.9 46.7 14.3 15.3 16.7 16.7 16.7 16.7 16.7 16.7 16.7 16.7	0.8 0.2 0.3 0.5 0.8 1.4 4.0.4 0.0 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.1 2.4 0.9 0.1 2.4 0.9 0.1 0.6 0.8 0.4 0.3 0.8 0.4 0.8	1.8 0.1 0.2 2.3 0.6 6.2.4 1.1.1 0.7 0.0 0.7 0.0 0.7 0.0 0.3 4.1 0.0 3.4 4.0 0.3 4.0 0.	2 1 3 1 6 2 2 2 3 3 1 1 Monthly 2 3 3 0 0 1 7 7 2 1 1 0 4 4 2 1 1 4 4 2 1 1 1 1 4 1 5 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 6 14 4 15 5 12 1 8 8 0 0 6 6 2 2 5 5 0 3 3 11 2 2 2 2 2 6 6 1 1 5 5 7 7 2 2 11 0 8 8 7
Diovega Birasilo Medici Merope * MSCI Di Rurope * Description of China birasilo di Rurope * Desc	63,929 48,984 4,767 2,266 1,992 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5 45,5 45,5 45,5 45,5 45,5 45,5 45	0.8 0.2 0.3 0.5 0.8 1.4 -0.4 -0.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.4 0.3 1.6 0.4 1.2 0.6 0.8	1.8	2 1 1 -3 1 1 -6 2 2 -3 3 1 1 Monthly -2 3 0 0 0 -1 -7 -2 1 1 0 -4 -2 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 5 6 14 15 15 16 17 18 18 0 16 17 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
blowepa (India) Medical Merope * MSCI (M Europe * MSCI (M All * Sharphal (C orn (C thia) Blowland (B or	63,929 48,984 4,767 2,266 1,932 92,039 754 3,172 5,595 level 114.1 58.0 58.0 23,0 42.4 216.7 103.1 60.7 12.3 14.2 2.5 45.5 13.9 83.2 2.5 45.5 13.9 83.2 2.7 103.1 60.7 1.6 60.7 1.7 1.6 60.7 1.7 1.6 60.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.2 0.4 0.0 0.2 0.9 0.9 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.1 1.8 4.0 0.3 1.6 0.4 1.2 0.6 0.8 0.4 1.2 0.6 0.8	1.8	2 1 1 -3 1 1 -6 2 2 -3 3 1 1 Monthly -2 3 0 0 -1 -7 -2 1 0 4 4 -2 1 1 -4 -3 -5 1 1 -10 0 -1 1 -1 1 -1 0 0 -26 -1 -1 -1 0 0 -26	4 5 6 144 -155 21 8 0 6 6 7110 5 5 -2 -5 0 0 3 3 -111 -2 -2 -6 6 -1 1 -5 -5 -7 7 2 11 9 10 8 7 7 18 8 7 7 18 300 20
Dioveya Diarasia Metaria Metar	63,929 44,964 4,767 5,70 6,79 4,4 3,9 4,7 7,7 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,7 9,4 1,5 6,7 9,9 9,7 1,6 6,7 9,9 9,7 1,6 6,7 9,9 9,7 9,4 1,6 1,6 1,7 9,9 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5	0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.9 0.5 1.0 0.7 1.2 1.8 0.4 0.3 1.8 0.4 0.3 0.6 0.4 0.6 0.6 0.7 0.7 0.9 0.6 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.8 0.1 0.2 2.3 0.6 6.2 4.1 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.2 2.8 4.1 4.0 0.3 2.2 1.4 4.0 0.3 2.2 1.4 1.0 0.3 2.2 1.4 1.0 1.3 2.2 2.2 2.3 3.1 3.1 3.1 3.1 3.1 3.8 3.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 1 1 3 1 6 6 2 2 2 3 1 1 Monthly 2 2 3 0 0 0 4 7 7 2 1 1 0 0 4 2 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1 1 0 0 1	4 5 6 14 4 15 5 6 14 4 15 5 6 6 17 18 8 0 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dioregea (Interes) Michael Kurope * Mich	6.3929 4 4.964 4.767 7 103.1 16.5 19.9 12.2 12.5 12.5 12.5 12.5 12.5 12.5 12.5	0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 0.5 0.7 1.2 1.8 0.9 0.6 0.5 1.0 0.7 0.7 0.1 0.6 0.8 0.4 0.9 0.6 0.9 0.7 0.1 0.6 0.9 0.1 0.1 0.1 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.8	2 1 3 1 6 2 2 2 3 3 1 1 Monthly 2 3 3 0 0 1 1 7 2 2 1 3 3 0 0 4 4 2 1 1 1 0 1 0 1 1 0 1 0 1 1 1 1 0 1	4 56 614 415 21 8 0 6 5 -2 2 -2 -3 3 0 6 6 2 2 -2 -3 -3 -1 -1 -5 -7 -7 -2 -1 -1 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Diovepa diarabi Medioti Miscope * MSCI EM Europe * MSCI EM Europe * MSCI EM Europe * MSCI EM Ail * Sharipha (com (China) Sharipha (c	63.929 44.964 4.767 7.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.2 0.1 0.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.0 0.7 1.2 1.8 0.0 0.0 0.7 1.2 1.8 0.0 0.0 0.7 1.2 1.8 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.8	2 1 3 1 6 2 2 3 3 1 1 Monthly 2 2 3 3 1 1 1 0 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 6 6 144 155 21 8 8 0 6 5 5 2 2 5 5 0 3 3 0 6 2 2 3 3 0 6 2 2 3 3 0 6 6 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Dioveyand Grando Medical Kuropa * Nest Class Marcopa * Nest Class Marcop	63.929 44.964 4.767 7.96 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.266 1.93 2.26 2.26 2.26 2.26 2.26 2.26 2.26 2.2	0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.0 0.7 1.0 0.6 0.8 0.4 1.2 0.6 0.7 0.6 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.8 0.1 0.1 0.2 3 0.6 0.6 0.1 0.1 0.1 0.2 3 0.6 0.6 0.1 0.1 0.2 0.5 0.5 0.1 0.0 0.7 0.5 0.5 0.1 0.0 0.7 0.5 0.5 0.1 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 1 3 1 6 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 6 6 1 1 4 5 6 6 6 1 1 4 6 6 6 6 6 1 1 5 6 6 6 6 1 1 5 7 7 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1
bloweps disable Medat Merope * MSCI DM Europe * MSCI DM Europe * MSCI DM Asia * Shenghai Com (China) Blanks (DM Asia * Shenghai China) Bla	63,929 63,929 63,929 63,929 63,920 63	0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.4 0.0 0.9 0.6 0.5 0.5 0.7 1.2 1.8 0.6 0.5 0.4 0.0 0.4 0.6 0.6 0.6 0.6 0.7 0.7 0.1 0.6 0.7 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.8 0.1 0.1 0.2 2.3 0.6 0.6 2.4 1.1 3.2 2.3 0.9 Weekly 1.3 3.4 4.1 4.0 3.2 2.1 4.6 7.7 7.0 3.3 4.9 3.2 2.2 2.3 3.1 11.9 3.8 3.2 2.4 1.1 11.9 3.8 3.2 2.4 1.1 11.9 3.8 3.2 2.4 1.1 11.9 3.8 3.8 3.2 2.4 1.1 11.9 3.8 3.8 3.2 2.4 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 11.9 3.8 3.8 3.2 3.2 3.1 3.1 11.9 3.8 3.8 3.2 3.2 3.1 3.1 11.9 3.8 3.8 3.2 3.2 3.2 3.1 3.1 11.9 3.8 3.8 3.2 3.2 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	2 1 3 1 6 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 6 114 5 6 114 115 115 115 115 115 115 115 115 115
blowepa (Indias) Motor of Marope * MSCI DM Europe * MSCI DM Europe * MSCI DM Alla * Shenghai Com (China) Blanking Hessiah MSCI DM Alla * Shenghai Com (China) Blanking Hessiah B	63.929 4 4.767 1 48.904 4.767 1 48.904 4.767 1 49.904 4.767 1 49.904 1 49.9	0.8 0.2 0.3 0.5 0.8 0.6 0.5 0.8 0.9 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.3 1.6 0.5 0.5 0.6 0.5 1.0 0.1 0.5 0.5 1.0 0.5 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1.8	2 1 3 1 6 2 2 2 3 1 1 7 7 2 2 3 3 0 0 1 1 7 7 7 1 1 0 0 1 1 1 1 1 0 0 1 1 1 1	4
Diovespal (India) Month (Month (India) MSCI EM Europe * MSCI EM Europe * MSCI EM Europe * MSCI EM Ania * Sharephal (com (China) Sharephal	63.929 4 4.767 1 48.904 4.767 1 5.76	0.8 0.2 0.3 0.5 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.8 0.1 0.2 2.3 0.6 2.4 1.1 1.2 2.4 1.1 3.2 0.9 Weskly 1.0 0.7 2.1 3.2 2.1 4.0 3.2 2.1 3.1 3.2 2.1 3.2 2.1 3.3 3.2 2.1 3.1 3.1 3.1 3.2 3.3 3.2 2.1 3.1 3.1 3.2 2.1 3.2 3.3 4.4 4.6 6.0 4.6 6.0 9.0	2 1 3 1 6 2 2 2 3 1 1 1 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4
Diovega Blazillo Modori	63.929 4 4.964 4.767 1 4.964 4.767 1 4.964 4.767 1 4.765 1 4.964 4.767 1 4.765 1 4.964 4.767 1 4.965 1	0.8 0.2 0.3 0.5 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.8	2 1 3 1 1 6 2 2 2 3 1 1 7 7 1 0 0 4 2 1 1 0 0 4 4 2 1 1 1 0 0 1 1 1 1 1 1 0 0 1 1 1 1 1 1	4 5 6 14 15 16 16 16 17 18 18 18 19 18 18 19 18 19 18 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 18 19 19 19 19 19 19 19 19 19 19 19 19 19
Dioversita (Indiana) Medical Merope * MSCI DM Aurope * MSCI DM Aurope * MSCI DM Aula * Sherpist (Corn (China) Belanta (Indiana) Belanta (I	63.929 4 4.964 4.767 7 103.1 6 103.1	0.8 0.2 0.3 0.5 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.8	2 1 3 1 1 6 2 2 2 3 1 1 7 7 2 1 1 0 0 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1	4
Discrept discrete Michael Europe * Micha	63.929 4.444 4.767 7.94 1.45 1.45 1.45 1.45 1.45 1.45 1.45 1.4	0.8 0.2 0.3 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.8	2 1 - 3 1 - 6 2 2 - 2 3 3 1 1 0 0 0 - 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 0 1 0 0 1 0 1 0 0 1 0 1 0 0	4
Diovega Blassia Medical Merope * MSCI DR Area Person MSCI DR Aria * Sharping Lord (Christo) MSCI DR Aria * MSCI DR Aria	63.929 64.94 64.96 64.91 69.91	0.8 0.2 0.3 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.8 0.1 0.1 0.2 2.3 0.6 0.6 0.1 0.1 0.1 0.2 2.3 0.6 0.5 0.9 0.9 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2 1 1 3 1 1 6 2 2 3 3 3 1 1 1 7 7 1 1 1 1 1 1 1 1 1 1 1 1	4
Discrept Blazillo Mortal Marco Revision MSC EM Europe * MSC EM Europe * MSC EM Europe * MSC EM Again * Shareginal Com (China) Shareginal	63.929 63	0.8 0.2 0.3 0.5 0.8 0.6 0.6 0.6 0.6 0.7 0.1 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.8	2 1 1 3 1 1 6 2 2 2 3 3 3 1 1 7 7 2 1 1 0 0 4 4 2 2 1 1 0 0 1 1 1 0 0 4 4 2 2 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1	4
Diovega diama Di Medical Mesope * MSCI EM Europe * MSCI EM Europe * MSCI EM Europe * MSCI EM Asia * Sharinghai Com (China) Sharinghai China Sharingh	63.929 44.4 4.766 45.595 6.20 42.4 4.26 45.595 6.20 42.4 4.26 45.595 6.20 42.4 4.26 4.26 4.26 4.26 4.26 4.26 4.26	0.8 0.2 0.3 0.5 0.8 0.5 0.8 0.6 0.5 0.8 0.0 0.0 0.0 0.0 0.0 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 0.5 0.6 0.6 0.8 0.8 0.6 0.6 0.8 0.7 0.7 0.5 0.6 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.8	2 1 3 1 1 6 2 2 2 3 3 1 1 Morathly 2 2 3 3 0 0 1 1 7 7 2 1 1 0 0 1 4 4 3 4 5 5 1 1 0 0 0 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1	4
Diovega Blassia Medical Marcope* MSCI DR M	63,929 4 44 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 76 4 4 4 4	0.8 0.2 0.3 0.5 0.8 0.6 0.1 0.0 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1	1.8	2 1 3 3 1 6 6 9 2 2 3 3 0 0 0 1 1 7 7 7 1 1 0 0 1 1 1 1 0 0 1 1 1 1	4 1 5 - 6 6 14 4 15 5 7 7 5 5 7 1 5 1 1 5 5 1
Diovegea (Indiana) Medical Kurope * Medi	63.929 44.4 4.766 45.595 45.595 46.1 10.1 10.2 10.2 10.2 10.2 10.2 10.2 10	0.8 0.2 0.3 0.5 0.8 0.5 0.5 0.8 0.6 0.5 0.5 0.9 0.9 0.6 0.5 1.0 0.7 1.2 0.6 0.5 0.7 1.2 0.9 0.6 0.5 1.0 0.7 0.7 1.2 0.9 0.6 0.5 1.0 0.9 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2 1 3 1 1 6 2 2 2 3 3 1 1 1 6 6 2 2 2 3 3 1 1 1 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1	4
Diorecept disease Month of Mo	63.929 d. 64.56 d. 64	0.8 0.2 0.3 0.5 0.5 0.8 0.8 0.6 0.6 0.5 0.5 0.5 0.9 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.88 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2 1 3 1 1 6 6 2 2 2 3 3 1 1 1 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 1 1 1 2 1	4 1 5 6 6 6 14 4 15 5 6 6 6 6 14 4 15 5 6 6 6 6 14 4 15 6 14 14 15 6 14 14 15 14 14 14 14 14 14 14 14 14 14 14 14 14
Diovega Blassia Medical Marcope * MSCI DR Asia Europe * MSCI DR Asia * MSCI DR Asia * Paragraph Corn (C has) MSCI DR Asia * MSCI DR	63.929 64.96	0.8 0.2 0.3 0.9 0.6 0.6 0.6 0.6 0.6 0.7 0.1 0.5 0.2 0.8 0.8 0.8 0.9 0.6 0.6 0.0 0.9 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	188 0.1 0.1 0.2 3 0.6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 1 3 3 6 6 6 6 7 7 7 9 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 5 - 6 6 14 4 - 15 5 - 7 6 6 2 2 7 6 6 1 1 - 2 3 3 3 3 1 2 2 4 4 7 7 5 7 7 2 2 2 1 1 5 5 7 7 2 2 2 1 1 5 5 7 7 2 2 2 1 1 5 5 7 7 3 3 3 3 1 2 2 4 4 7 7 5 7 7 2 2 1 1 5 5 1 1 2 2 7 6 6 6 - 5
Diorecept Grands Medical Merope * MSCI DM Europe * MSCI DM Asia * Sharpist Com (China) Sharpi	63.929 63	0.8 0.2 0.3 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.5 0.5 0.8 0.5 0.5 0.9 0.9 0.6 0.5 0.7 1.2 0.9 0.6 0.5 0.7 1.2 0.6 0.5 0.7 0.7 1.2 0.6 0.8 0.8 0.4 0.9 0.9 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2 1 3 1 6 6 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4 1 5 - 6 6 1 1 4 4 1 5 5 7 2 2 1 1 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 1 2 2 3 3 3 3
Diovespal Grando Medical Montal Marope * MSCI DM Alia Europe * MSCI DM Alia * Shenghal Com (China) Shenghal Com (C	63.929 44.4 4.76 45.5 45.5 45.5 45.5 45.5 45.5 45.5 45.	0.8 0.2 0.3 0.9 0.6 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.6 0.5 1.0 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.8	2 1 3 1 6 6 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 5 - 6 6 1 1 4 1 5 5 7 2 2 1 1 2 3 3 3 1 2 2 4 4 2 2 4 4 7 7 7 2 2 1 1 5 5 7 2 2 1 2 2 3 3 3 1 2 2 4 4 5 5 7 7 2 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2





Debt market	(10Y, %, d	anges in t	(D)		
Developed Markets US (2-yr)	1.20	Daily 2.4	Week -0.4	Month -6	YTD -1
US GER (2-yr)	2.25 -0.79	3.4	1.1 6.9	-17 -5	-19 -2
Germany France	0.24	4.1	5.7 1.0	-22 -17	-3 12
Spain	1.70	2.3	-0.7	-12	19
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr)	-0.22	-n o	-0.8	4 -5	-3 -5
Japan Emerging Markets	0.02 level	-1.1 Daily	-4.6 Weekly	Monthly	
Brazil Chile	10.18 3.89	-1.0 -2.1	3.3 -0.9	0 -44	-124 -44
Colombia Mexico	6.40 7.17	1.8	-22.4 -4.4	-42 -3	-69 -47
Peru Poland	7.17 5.76 3.40	0.6 2.3	-4.9 -0.2	-17 -29	-72 -31
Russia Turkey	7.97	-11.5 -13.0	-9.6 -20.0	-13 -6	-47 -52
India	6.88	2.1	5.5	-0 -1 -2	50
Indonesia Country r	7.10 isk (bp, chang	2.6 es in bp)	6.0	-2	-74
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	68	-6.6	-4.7	5	15
Italy Portugal	202 353	-4.9 -7.6	-10.6 -16.5	16 -22	43 -9
Spain 2-yr so vereign spread vs Germany	146	-1.8	-6.4	10	30
France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain	60	2.3 Daily	-7.9 Weekly	3 Monthly	12 YTD
Emerging Markets 5-yr sovereign CDS *	ievei		weekiy	montney	
Brazil Chile	224 80	0	3	-5 1	-48 -3
Colombia	136	0	1	-6	-27
Mexico Peru	131 106	0	2	-10 -1	-25 -2
Venezuela Poland	3,441 68	57 0	-68 -1	117	-464 -7
Russia	164	-2	-7	-8 -4	-12 -43
Turkey China	230 89	-3	-2 2	3	-28
India Indonesia	105 136	5	5	-1 6	-22 -20
Ri	isk indicators				
Volatilty indicators (%)	level 15	Daily -2.0	Weekly -8	Monthly 17	YTD 3
VSTOXX	25	2.9	6	81	8
EM EFT volatility Index Dollar/euro volatility	20 13	-2.5 -1.0	-3	11 74	-1 20
EM FX volatility index Credit spread (BAA) (bps)	9 225	-0.3 -3.4	-2	2	-17
US bonds volatility index	73	0.4	-3	18	-4
Banking 5y CDS (bps) *	level 62	Daily -1.7	Weekly	Monthly -2	YTD -10
EZ	115	-1.3	0	4	7
UK Large Spanish	81 107	-0.7 -1.4	0	-10	-9 -10
Medium Spanish	165	1.0	- 1	3	14
Corporate 5y CDS (bps) * US Non-financial	153	Daily -1.7	-1	-2	-10
EZ Non-financial UK Non-financial	103 124	-1.3 -0.5	0	4	7 -1
Interbank m	arkets (%, ch	anges in by	o)		
EONIA Index	-0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.12	0.00	0.0	0.0	0.0
Libor 3m	1.16	0.00	0.0	0.0	0.0
Libor 12m EZTED spread 3m	1.74 46.5	-0.03 -0.40	0.0 -0.7	-0.1 -9.5	0.0 -19.9
	ck markets (
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500	2,350	0.5	0.9	0	4
Dow Jones				-1	
Nikkei	20,554 18,430	0.7	0.5	-1 -5	-6
Nikkei FTSE 100 EuroStoxx 50	20,554 18,430 7,119 3,440	0.7 0.0 0.1 0.6	0.5 0.0 -2.9 -0.2	-5 -4 0	-6 -1 4
Nikkei FTSE 100 EuroStoxx 50 IBEX	20,554 18,430 7,119 3,440 10,373	0.7 0.0 0.1 0.6 0.0	0.5 0.0 -2.9 -0.2 0.4	-5 -4 0 2	-6 -1 4 10
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	20,554 18,430 7,119 3,440 10,373 12,027 5,078	0.7 0.0 0.1 0.6 0.0 0.1 1.5	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1	-5 -4 0 2 1	-6 -1 4 10 4
Nikkei EuroStoxx 50 IBEX DAX CAC MIB MB ASE Athens	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3	-5 -4 0 2 1 2 0 5	-6 -1 4 10 4 4 1
Nikdei FTSE 100 EuroStoxx 50 IBBCX GAC GAC GAC MBB ASE Athens MGCI Latam *	20.554 18.430 7.119 3.440 10.373 12,027 5.078 19,849 674 76.069	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	-5 -4 0 2 1 2 0 5	-6 -1 4 10 4 4 1 3
Nikóei EuróStoxx 50 IBEX IDEX IDEX IDEX IDEX IDEX IDEX IDEX ID	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8	-5 -4 0 2 1 2 0 5 -1 2	-6 -1 4 10 4 4 1 3 4 4 5
Nisided FTSE 100 EuroStoux 50 BIBCX DAX DAX AC MAC MINE Alterns MISC Latan* Bloverage (Brazil) Medchol MSC Life Europe * Poland	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.5 0.0 -2.9 0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1	-6 -1 4 10 4 4 1 3 4 4 5 -6
Nikket FFES TOD ExeroStorus, 50 BIBCX DAX CAC MIB ASK Affents MSG Lattam * Ibioverpas (Ranzil) Modod Modod Modod Modod Greepe * Peland Mod West Greeks)	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.5 0.0 -2.9 0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6	-6 -1 4 10 4 1 3 4 4 5 -6 14
Nièbel FEE TOD EaroStoux 50 BEX DAG	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Nièbels FEE TOU Caractions 50 DAX CAC CAC MS ASS Albents MSG IDM Karope* Poland Meers Grostel MSG IDM Karope Poland MSG IDM Karope Sargal Caraction MSG IDM Karia* Sargal Caraction Sargal Caraction (China)	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Nièbel FEE TOD EaroStoux 50 BEX DAG	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 7,54	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 -0.0	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 3.2 -0.9	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Nièbels FEFS T-00 EaroSpioux 50 BEX	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 67,4 76,069 63,929 48,984 4,767 2,286 1,932 92,039 75,4 3,172 5,595 level 114,1 85,0	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 -0.4 -0.2 -0.8 0.2 0.3 0.5 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7	-5 -4 0 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 2 -3 1 1 Monthly -2 -3	-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD
Nièbels FESE 100 EuroStoux 50 BEX DAX DAX DAX SI BERT BERT BERT BERT BERT BERT BERT BERT	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 3.2 -0.9 Weekly 1.0 0.0	-5 -4 0 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 2 -3 1 Monthly -2 -3 0 0	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD
Nièbels FEE TOU Caractions 50 Caractions 50 CAC CAC MAIN MAIS MASC Laten MASC	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.2 0.3 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.6 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 0.7	-5 -4 0 0 2 1 2 0 5 -1 2 1 -3 1 1 -6 2 2 -3 1 1 Monthly -2 -3 0 0 -1 1	-6 -1 4 10 4 4 1 3 4 4 -15 -6 14 -15 21 8 0 6 YID -5 -2 -5 0 -3
Nikoles FEFS T-00 Earce/Stoxos 50 EARCE/EARCE/Stoxos 50 EARCE/	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 7,54 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.7 0.3 3.4	-5 -4 0 2 1 2 0 5 -1 2 1 3 1 -6 2 -2 -3 1 Monthly -2 -3 0 -1 -7 -2	-6 -1 -1 -1 -6 -1 -1 -6 -1 -1 -1 -5 -2 -2 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbel FISE TOR EuroSisson 50 BIEX EuroSisson 50 BIEX BIEX BIEX BIEX BIEX BIEX BIEX BIEX	20,554 18,430 7,119 3,440 10,373 12,027 5,069 63,929 48,984 4,767 2,286 61,932 92,039 754 3,172 2,595 level 114,1 85,0 23,0 42,4 216,7 103,1	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 1.4 4.0,4 0.0 0.0 0.2 0.3 0.5 1.4 1.4 1.4 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.7 0.7 0.1 0.4 -1.3 0.5 0.5 0.6 0.7 0.7 0.1 0.1 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5 -4 0 2 1 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1 -7 -2 1	-6 -1
Nièbels FEE TOU Caractionus 50 Caractionus 50 CAC CAC MAS Alberts ASS Alberts MAS CEM Kurope* Poland Mas Cem Mas Alberts MAS CEM Audia* Sharplat Com (Chiba) Jadarts (Inchiba)	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 55,595 12vel 114,1 85,0 58,0 42,4 216,7 103,1 60,7 12,3 15,3	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 1.3 0.5 1.8 0.1 1.9 0.2 2.3 0.6 0.9 Weekly 1.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.8 4.1 4.0 0.2 8.8 4.1 4.0 0.2 8.1 4.1 4.0 0.2 8.1 4.1 4.0 8.2 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1	-5 4 0 0 2 1 1 2 0 5 -1 1 -3 3 1 -6 -2 2 -3 3 1 0 0 0 -1 7 -7 -2 1 1 0 -4 4	-6-6 -1 -1 -10 -4 -4 -1 -13 -4 -4 -15 -2 -1 -5 -2 -3 -11 -2 -3 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
Nièbels FEES TOI EuroSpoux 50 BEX EUROS TOIL BEX ASS Albens ASS Albens ASS Laturn* Blooversa Glacific Bloove	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 55,595 124,1 85,0 58,0 58,0 42,4 71 103,1 60,7 12,3 15,3 14,2 2,5	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.6 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.5 0.0 0.0 0.2 0.2 0.4 0.7 0.1 0.4 1.3 0.1 0.2 2.3 0.1 0.6 6 2.4 1.1 1.3 2.2 0.7 0.0 0.7 0.0 0.7 0.7 0.0 0.7 0.7 0.7	-5 4 0 0 2 1 1 2 0 0 5 -1 1 -3 1 1 -6 2 2 -2 -3 1 1 Monthly -2 3 0 0 0 -1 -7 -2 1 0 0	-6-6-1-1-10-10-10-10-10-10-10-10-10-10-10-10
Nikeles FFES TOO EuroShoux 50 BIOX EuroShoux 50 BIOX CAC CAC CAC CAC BOY	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 7,54 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.9 0.9 0.5 1.0 0.7 1.2 1.8 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.	0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbels FEE TOI Caractionus 50 Caractionus 50 CAC CAC MAS Alberts ASS Alberts MAS CEM Karope* Poland Mas Cem Mas Alberts MAS CEM Asia* Sharplat Com (Chha) Jadarts (Inchia) January (Inchia) J	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5 45,5 13,9 83,2	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.8 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.9 0.9 0.9 0.7 1.2 1.2 1.4 0.9 0.9 0.1 1.8 1.8 0.9 0.9 0.1 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.0 0.2 0.2 0.2 0.4 0.7 0.1 0.4 1.3 0.6 0.1 0.2 2.4 1.1 1.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-5 4 0 0 2 1 1 2 0 0 5 1 1 3 1 1 -6 1 2 2 2 3 1 1 1 0 0 0 1 1 1 1 0 0 0 1 1 1 1 1 1	-61 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbes FEES TOD Earos'isoux 50 BEX EART SE TOD BEX CAC CAC MISSE M	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,266 1,932 92,039 754 3,172 5,5595 level 114,1 185,0 58,0 23,0 42,4 216,7 103,1 60,7 12,3 14,2 2,5 45,5 13,9 83,2 2,5 45,5 13,9 83,2 2,5 45,5 13,9 83,2 2,5 45,5 13,9 83,2 2,5 45,5 13,9 83,2 2,5 45,5 13,9 83,2 2,5 45,5 13,9 83,2 62,2,4	0.7 0.0 0.1 0.6 0.0 0.1 0.7 0.7 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.9 0.0 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 0 0 2 1 1 2 0 5 5 -1 1 5 5 -1 1 5 6 2 2 2 3 3 0 0 1 1 7 7 -2 1 1 0 0 -4 1 -4 3 3 3 0 0 0 -1 1 -4 3 3 3 3 0 0 0 -1 1 -4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-61 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbel TESE TOI Euros'boxo 50 BEX TESE TOI BEX ASE Albens ASE Albens ASE Albens MSG Lutam* Boycens Bisculia Bisculia Boycens Bisculia Boy	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 67,49 4,769 4,769 4,769 1,989 1	0.7 0.0 0.1 0.0 0.1 0.0 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.0 0.5 1.4 4.0 0.0 0.5 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.0 0.9 0.2 0.2 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.1 1.1 0.2 2.3 0.9 0.4 1.1 0.2 2.3 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5 4 0 2 1 1 2 0 5 -1 1 2 2 1 1 3 3 1 -6 2 2 -2 -3 1 1 1 -6 -6 2 2 -1 1 3 3 1 -6 -6 2 -2 -3 1 1 1 -7 -2 1 1 0 0 4 -2 -1 1 4 -3 6 -6 5 5 1 -1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	66 -11 10 4 4 4 1 1 3 4 4 4 5 -6 6 114 -15 -2 2 1 8 0 6 7 2 1 2 3 3 0 6 3 0 3 0 6 3 0 0 3 0 6 0 6 0 6 0
Nièbels FEE TOU Caractionus 50 Caractionus 50 CAC CAC MAS Albans MAS CEM Aurope* Poland MAS CEM Aurope* NAS CEM Auria* Sharplat Com (Chha) Jakars Rodronesia) Feshing sector US banks MAS Albans MAS A	20554 (18.430 7.119 18.430 7.119 18.430 7.119 18.430 7.119 18.430 7.119 18.430 7.119 18.430 7.15	0.7 0.0 0.0 0.0 0.1 0.0 0.1 1.5 0.1 1.5 0.7 -0.6 0.8 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.0 0.1 0.0 0.0	0.5 0.0 0.2 0.0 0.2 0.4 0.7 0.1 0.4 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 3.2 0.9 0.7 0.7 0.0 0.7 0.7 0.3 2.4 4.1 3.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	-5 4 4 2 2 1 1 2 2 1 1 3 1 1 6 5 2 2 3 3 1 0 0 0 1 1 7 2 2 1 1 0 0 4 2 2 1 1 4 3 3 6 6 5 5 1	-61 10 -4 4 -4 4 -1 13 -3 4 -4 -5 -661 14 -15 -5 -2 -2 -5 -0 -3 -11 -2 -3 -0 -6 -1 -5 -7 -7 -1 -1 -9
Nikoles FEFE TOD Earos/Souco 50 BEA EAROS COLOR EA	20554 (18.430 7.119 18.430 7.119 18.430 7.119 18.430 7.119 18.430 7.1037 7.5078 8.70 7.009	0.7 0.0 0.0 0.1 1.5 0.1 0.6 0.0 0.1 1.5 0.1 0.5 0.2 0.3 0.5 0.8 1.4 0.0 0.6 0.5 0.5 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.6 0.5 1.8 1.8 0.6 0.5 1.8 1.8 0.6 0.5 1.8 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 0 5 -1 1 -1 0 0 -1 -7 -1 0 0	-61111111111
Nièbes FEFE TO CERTONICO SO BERT SON CONTROLL SON	20554 (18.430 7.119 18.430 7.119 18.430 7.119 19.449 18.430 7.119 19.449 18.430 7.149 19.449 18.450 7.149 19.450 18.450 7.149 19.450 18.450 7.149 19.450 19.	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.5 0.0 0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 2 2 3 1 1 -6 2 2 3 3 0 0 0 1 1 -7 2 2 1 1 -0 4 4 2 1 1 -1 0 0 1 1 -1 0 0 1 1 1 0 0 1 1 1 1	-611 -10 -11 -13 -14 -15 -15 -21 -15 -2 -2 -3 -3 -11 -2 -3 -3 -11 -5 -7 -2 -1 -9 -10 -8 -7 -10 -8 -7 -10 -8 -7 -7 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9
Nikoles FEFS T-00 Eurodoxox 50 BEX Eurodoxox 50 BEX CAC CAC MISS MISS Laturs BOSC Laturs Polant MISS Laturs BOSC L	20554 (14.10)	0.7 0.0 0.0 0.1 1.5 0.7 0.2 0.3 0.5 0.8 0.5 0.8 0.5 1.0 0.9 0.6 0.5 1.0 0.7 1.2 0.4 0.4 0.4 1.2 0.6 0.8 1.8 0.4 0.3 1.6 0.4 0.5 0.8 0.8 0.8 0.4 0.4 1.2 0.6 0.7 0.1 0.6 0.7 0.7 0.1 0.6 0.8 0.8 0.8 0.4 0.2 0.6 0.7 0.7 0.9 0.6 0.8 0.8 0.8 0.4 0.2 0.6 0.7 0.7 0.9 0.6 0.8 0.8 0.8 0.4 0.2 0.6 0.7 0.6 0.8 0.8 0.4 0.2 0.6 0.7 0.6 0.7 0.1 0.6 0.7 0.7 0.1 0.6 0.7 0.7 0.1 0.6 0.7 0.7 0.1 0.6 0.7 0.7 0.1 0.6 0.7 0.7 0.1 0.6 0.7 0.7 0.1 0.6 0.7 0.7 0.1 0.6 0.7 0.7 0.1 0.6 0.7 0.1 0.6 0.7 0.1 0.6 0.7 0.1 0.6 0.7 0.1 0.6 0.7 0.1 0.6 0.7 0.1 0.6 0.7 0.1 0.6 0.7 0.1 0.6 0.7 0.1 0.6 0.7 0.1 0.7 0.7 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.5 0.0 0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 0 5 -1 1 3 3 1 6 2 2 2 3 3 1 1 6 6 2 2 2 3 3 1 1 7 7 -2 1 1 0 0 1 1 1 0 0 -1 1 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 0	-6-1
Nikoles FFEE TOO Earos/Souco 50 Earos/Souco 50 EAROS/Souco 50 EAROS/Souco 50 EAROS/Souco 50 EAROS/EARO	20554 (18.430 7.119 18.430 7.19	0.7 0.0 0.1 1.5 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.6 2.8 0.4 0.0 0.7 1.2 0.6 0.8 0.4 0.0 0.7 0.7 0.6 0.8 0.9 0.6 0.9 0.6 0.5 0.0 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 2 1 1 3 3 1 1 -6 2 2 2 3 3 1 1 More Hay 2 1 1 -7 -7 -2 1 1 0 0 -4 -3 -6 -5 1 1 -1 1 0 0 -7 -1 -1 0 0 -2 6 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0	-6 -1 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikoles FEFS T-00 Earos/Soux-So Earos/Soux-So Earos/Soux-So EAROS	20.554 18.430 7.119 3.140 3.14	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.6 0.8 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.4 0.6 0.5 0.8 0.6 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 0.9 0.9	0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 1 2 0 5 -1 1 3 3 1 6 2 2 2 3 3 1 1 6 6 2 2 2 3 3 1 1 7 7 -2 1 1 0 0 1 1 1 0 0 -1 1 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 0	-6-1
Nièbels FEET ET GO Carestions 50 Carestions 50 CAC CAC CAC ASS Alberts ASS Alberts MSG Latura* Sharpara Corn (China) Jakarta (Mondoneska) Estangara Corn (China) Jakarta (Mondoneska) Estangara MSG Latura* Sharpara Corn (China) Jakarta (Mondoneska) Estangara MSG Latura* Sharpara Corn (China) Jakarta (Mondoneska) Estangara MSG Latura*	20.554 18.430 7.119 3.140 3.14	0.7 0.0 0.0 0.1 1.5 0.7 0.1 0.1 0.5 0.8 0.8 0.2 0.3 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 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 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.6 0.8 0.8 0.8 0.4 0.2 0.4 0.5 0.6 0.8 0.8 0.8 0.4 0.2 0.5 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	-5	-61111111111
Nièbes TFES TON Carestions 50 Carestions 50 Carestions 50 DAX CAC CAC MISS MESC Latura * MSG Lat	20554 (18.420 20.11 18.420 20.1	0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.1 1.5 0.8 0.8 0.2 0.3 0.5 0.8 0.8 0.4 0.4 0.4 0.6 0.8 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	0.5 0.0 0.0 0.2 0.0 0.0 0.2 0.0 0.0 0.2 0.4 0.7 0.1 0.1 0.1 0.2 0.3 0.6 0.4 0.1 0.1 0.1 0.2 0.3 0.6 0.5 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5 4 0 2 1 1 2 0 5 5 -1 1 2 2 1 3 3 1 6 6 2 2 2 3 3 1 1 6 6 2 2 2 3 3 1 1 6 6 7 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-61 4 4 4 4 4 4 4 4 4 4 5 5 6 14 14 -15 5 0 0 6 6 2 2 -5 0 0 6 6 2 2 -5 12 1 1 5 7 7 18 8 0 0 6 5 3 3 7 8 7 7 18 8 7 18 8 7 18 8 7
Nièbes FEFS TOR Earostoux 50 BEX CAC CAC CAC CAC CAC CAC MISSOL Latans MSC Latans	20554 (1.2) (2.2)	0.7 0.0 0.0 0.1 1.5 0.1 0.1 0.5 0.8 0.2 0.3 0.5 0.8 0.6 0.0 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.8 0.4 0.4 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.6 0.8 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5 0.0 0.2 0.2 0.4 0.7 0.1 1.3 0.5 0.6 0.5 0.6 0.7 0.1 1.8 0.5 0.6 0.7 0.7 0.7 0.8 0.9 0.8 0.9 0.8 0.9	-5 4 0 2 1 1 2 0 0 5 1 1 6 2 2 1 1 3 1 1 6 2 2 2 3 1 1 6 2 2 2 3 1 1 6 6 2 2 2 3 1 1 6 6 2 2 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	-6: -1 4 10 10 10 10 10 10 10 10 10 10 10 10 10
Nièbels FIFE T- 100 Caractionus 50 Caractionus 50 Caractionus 50 CAC CAC MASS Allemen Mass Caractionus Mass Caracti	20554 (1842) (2054) (1842) (2054) (1842) (2054) (20	0.7 0.0 0.0 0.1 1.5 0.0 0.1 1.5 0.2 0.2 0.5 0.3 0.3 1.4 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5 0.0 0.2 0.0 0.2 0.4 0.7 0.1 1.3 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 2.4 1.3 2.2 1.4 1.5 1.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.8 1.0	-5 4 0 2 1 1 2 0 5 -1 1 2 2 1 3 3 1 6 6 2 2 3 3 0 0 0 1 1 7 7 7 1 0 0 4 2 6 5 1 1 1 0 0 1 1 1 1 0 0 2 6 6 1 1 4 2 2 8 8 2 1 1 1 4 2 2 8 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbele TERE TON CARACTERISTE DE L'ANTERISTE DE L'A	20554 (1842) 2054	0.7 0.0 0.1 1.5 1.0 0.6 0.0 0.1 1.5 1.0 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.5 0.1 1.2 1.8 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.5 0.0 0.0 0.2 0.0 0.0 0.2 0.0 0.0 0.0 0.0	-5 4 0 0 2 1 1 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1	-6: -1
Nikolas FIRE TOR Eurositosos 50 Eurositos 50	20554 (1842) 2051	0.7 0.0 0.0 0.1 1.5 5 1.0 0.7 0.1 0.6 0.5 0.2 1.8 0.4 0.3 0.5 0.5 0.6 0.5 0.7 0.1 0.6 0.5 0.7 0.7 0.6 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.5 0.0 0.0 0.2 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 2 1 2 0 5 5 1 1 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 0 0 0 1 1 7 2 2 1 1 0 0 1 1 1 1 0 0 1 1 1 1 1 0 0 1 1 1 1 1 0 0 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 5 2 8 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 8 2 1 1 0 3 2 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6: -1
Nikeles FEES TOO Earos/Soux 50 BEA EAROS CONTROL CONTR	20554 (18.430 2.1016) (18.430	0.7 0.0 0.0 0.1 15 16 0.0 0.0 0.1 15 16 0.0 0.0 0.1 15 16 0.0 0.0 0.1 15 16 0.0 0.0 0.2 0.2 0.0 0.0 0.2 0.0 0.0 0.0	0.5 0.0 0.0 0.2 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-5	-6: -1
Nièbes FESE TON Carestionous 50 Carestionous 50 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	20.554 (1.6.1)	0.7 0.0 0.0 0.1 1.5 1.0 0.7 0.8 0.2 0.3 0.5 0.5 0.1 1.0 0.1 1.0 0.6 0.5 0.1 1.0 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5 0.0 0.0 0.2 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6: -1: -4 -1: -1: -1: -1: -1: -1: -1: -1: -1: -1:
Nikoles FFEE TOO Earosticosos 50 EAROSTICOS 50 EAR	20554 (1842) 2052	0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.0 0.0 0.2 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6: -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbel TERE TON Carestioux 50 DAY CACA MB MB MSC Latan* MS	20554 (1.64) (2.64) (1.	0.7 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.5	-5	-6: -1
Nièbes FFEE TOR Carestisous 50 Carestisous 50 DAX CAC CAC CAC CAC MB SSC Latens * MSC Laten	20554 (18.430) 20562 (18.430	0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 (0.0 (0.0 (0.0 (0.0 (0.0 (0.0 (0.0 (-5	-6: -1
Nièbes TERE TON TERE	20554 (18.430 20.1014)	0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.0	-5	-6: -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Tibles TFEE TO THE TO T	200554 (18.420 20.11 18.420 20.	0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5	-5	-6: -1 4 4 1 10 4 4 4 4 4 5 5 6 6 14 7 7 7 2 2 1 2 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Nikoles TERE TOO Eurosciscos 50 Eurosciscos	20554 (18.430 20.1014)	0.7 depends of the control of the co	0.5	-5	-6
TRIBLE THE TOTAL	20554 (1842) 2056	0.7 0.0 0.0 0.1 1.5 0.2 0.2 0.3 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.5 0.2 0.3 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.5 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5	-5	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
TRIBLE TO THE STATE OF THE STAT	20554 (1842) (2054) (1842) (2054) (20	0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5	-5 4 0 2 1 2 2 0 5 1 1 3 1 6 2 2 2 3 1 6 6 5 1 1 1 1 1 1 1 1 1	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikeles FFEE TOO FEE TOO TEATS ON THE T	20554 (18.430 20.121 18.430 20.131 18.430 20	0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.0	-5 -4 -6 -5 -7 -1 -1 -7 -1 -1 -1 -1	6 1 4 4 1 1 3 4 4 4 4 5 5 6 6 1 1 4 1 1 5 5 2 1 1 2 2 1 1 5 5 3 3 3 4 7 7 7 2 2 1 1 5 5 3 3 3 3 1 2 2 4 7 7 7 2 2 1 1 5 5 3 3 3 3 1 2 2 4 7 7 7 2 2 1 1 5 5 3 3 3 3 1 2 2 4 7 7 7 2 2 1 1 5 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
MSG Latam * Iboverses Bland Mocket Mo	20554 (1842) 2056	0.7 0.0 0.0 0.1 1.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.5	-5 -4 -6 -5 -1 -1 -1 -1 -1 -1 -1	6 1 4 4 4 5 1 4 4 4 5 5 6 6 1 7 2 2 5 5 6 6 1 7 7 2 2 7 1 1 2 7 2 2 1 1 1 7 7 5 7 7 2 2 1 1 5 7 7 7 5 7 7 2 2 1 1 5 7 7 7 5 7 7 2 2 1 1 5 7 7 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7
Nièbes FFEE TOR Carestions 50 Carestions 50 CAC CAC CAC CAC CAC CAC CAC CAC	200554 18.420 20.51 18.420 20.52 18.420 20.5	0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5	-5 4 0 2 1 2 2 2 3 1 6 2 2 3 3 6 6 6 6 6 6 6 6	6 1 4 4 1 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4





	(10)				
Debt markets Developed Markets US (2-yr)	(10Y, %, ch level 1,20	anges in b Daily 2.4	Week -0.4	Month -6	YYD -1
US GER (2-yr)	2.25	3.4	1.1	-17 -5	-19 -2
Germany France	0.24	4.1	5.7	-22 -17	-3 12
Spain Italy	1.70	2.3 -0.8	-0.7 -4.9	-12 -5	19 40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-4 -5	-3 -5
Emerging Markets Brazil	10.18	-1.0	Weekly 3.3	Monthly 0	-124
Chile Colombia	3.89 6.40	-2.1 1.8	-0.9 -22.4	-44 -42	-44 -69
Mexico Peru	7.17 5.76	1.3 0.6	-4.4 -4.9	-3 -17	-47 -72
Poland Russia	3.40 7.97	2.3 -11.5	-0.2 -9.6	-29 -13	-31 -47
Turkey India	10.48 6.88	-13.0 2.1 2.6	-20.0 5.5	-6 -1 -2	-52 50
Indonesia Country ris	7.10 sk (bp, chang	es in bp)	6.0		-74
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	68 202	-6.6 -4.9	-4.7 -10.6	5 16	15 43
Portugal Spain	353 146	-7.6 -1.8	-16.5 -6.4	-22 10	-9 30
2-yr sovereign spread vs Germany France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	4 -17	16 -26
Spain	60	2.3 Daily	-7.9 Weekly	3	12 YTD
Emerging Markets 5-yr so vereign CDS * Brazil	ievei			MOIRIN	
Chile	224 80	0	3	-5 1	-48 -3
Colombia Mexico	136 131	0 1	1 2	-6 -10	-27 -25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland Russia	68 164	0 -2	-1 -7	0 -8	-7 -12
Turkey China	230 89	-3	-2 2	-4 3	-43 -28
India Indonesia	105 136	5	5	-1 6	-22 -20
Ris Volatilty indicators (%)	k indicators	Daily	Woold		YTD
VIX	15	-2.0	-8	Monthly 17	3
VST OXX EM EFT volatility Index	25 20	2.9 -2.5	6	81 11	-1 -1
Dollar/euro volatility EM FX volatility index	13 9	-1.0 -0.3	-3 -2	74	20 -17
Credit spread (BAA) (bps) US bonds volatility index	225 73	-3.4 0.4	-3 -2	4 18	-2 -4
Banking 5 y CDS (bps) * US	level 62	Daily -1.7	Weekly -1	Monthly -2	-10
EZ UK	115 81	-1.3 -0.7	0	4 5	7 -9
Large Spanish Medium Spanish	107 165	-1.4 1.0	1	-10 3	-10 14
Corporate 5y CDS (bps) * US Non-financial	level 153	Daily -1.7	Weekly	Monthly -2	-10
EZ Non-financial UK Non-financial	103	-1.3	0	4	7
Interbank ma		inges in by)		
EONIA Index	-0.36	0.00	0.0	0.0	9TD 0.0
Euribor 3m Euribor 12m	-0.33 -0.12	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.16 1.74	0.00	0.0	0.0 -0.1	0.2
EZ TED spread 3m	46.5 k markets (-0.40	-0.7	-9.5	-19.9
5100	K markets (6)			
	level		Weekly	Monthly	YTD
Main indices S&P500	2,350 20,554	0.5 0.7	0.9 0.5	Monthly 0 -1	YTD 4 3
Main indices S&P500 Dow Jones Nikkei	20,554 18,430	0.5 0.7 0.0	0.9 0.5 0.0	-1 -5	4 3 -6
Main Indices S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	20,554 18,430 7,119 3,440	0.5 0.7 0.0 0.1 0.6	0.9 0.5 0.0 -2.9 -0.2	0 -1 -5 -4 0	4 3 -6 -1 4
Main indices SAP500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX	20,554 18,430 7,119 3,440 10,373 12,027	0.5 0.7 0.0 0.1 0.6 0.0 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7	0 -1 -5 -4 0 2	4 3 -6 -1 4 10 4
Main indices SAP900 Dow Jones Nikod FTSE 100 EuroStoxx 50 IBCX DAX CAC MIB	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4	0 -1 -5 -4 0 2 1 2	4 3 -6 -1 4 10 4 4
Mainine Ces SAPS00 Down Jones Naked 100 Eare Store SO IBEX DAX CAC AC MBB ASE Athers MBCI Latam*	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	0 -1 -5 -4 0 2 1 2 0 5 -1	4 3 -6 -1 4 10 4 4 1 3
Itali indices SAP500 Down Jones Noted Noted SEPERO SE	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8	0 -1 -5 -4 0 2 1 2 0 5 -1 2	4 3 -6 -1 4 10 4 1 3 4 4 5
Miss Indices SAPPD0 Dow Jones Notes FTSE 100 Exercises S0 BEX BEX ACAC CAC MIB ASS Afferis MSC Latam* Bloovepa (flacD) Medick Medick Exercise S0 Medick	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -2	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6
Missi meters SEPDIO Dow Jones Notes FTSE 100 EuroStox 50 IBEX OAX ACA ACA ACA ACA ACA ACA ACA ACA ACA A	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -2 1 -2 0 5	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21
Missi merce SAEPDO Dow Jones Notes FTSE 100 Exercisors 50 BEX DOX AX	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Mail micro SAEPDO Dow Jones Notes FTSE 100 EuroStox 50 IBEX OX CAX CAC CAC CAC MICRO MSC INTERPRETATION MSC	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,5595 level	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.2 0.3 0.2 0.3 0.5 0.4 -0.4 0.0 0.0 0.0 0.0 0.1 -0.6 0.0 0.1 -0.7 -0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	4 3-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Mail meters SEPDO Dow Jones Notes FTSE 100 Exercision 5 0 IEEX DOX CACAC CACAC MISCY Doverage filliant MSC Latam * Ibboverage filliant MSC Latam * Ibboverage filliant MsC Misco MsC Common	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.1 0.0 0.1 0.1 0.1 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7	0 -1 -5 -4 0 2 2 1 2 0 5 -1 2 1 -6 2 -2 -3 1 Monthly -2 -3 -3 1	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 -1 14 -15 21 8 0 6 YTD -5 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Main Indicas SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 BDX	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 47,669 63,929 48,984 4,767 2,286 1,932 92,039 7,54 3,172 5,595 level	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1	4 3-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Main Indicas SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 BOX BOX GAC GAC MIB ASA APens MSC LATE MSC	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 58,0 58,0 58,0 58,0 58,0 58,0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.0 2.8 -0.7 0.1 -0.2 2.3 -0.6 2.4 -1.7 -0.9 -0.6 -0.7 -0.7 -0.9 -0	0 -1 -5 -4 0 2 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0	4 3 -6 -1 4 4 10 4 4 4 5 -6 14 -15 21 8 0 6 YID -5 -5 0 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Mail micro SAPPOD Dow Jones Notes FTSE 100 EuroStox 5 0 IEEX DOX AX	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 0.2 0.9 0.9 0.6 0.5 0.7 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 -2.9 -0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4	0	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 14 4 5 -6 14 4 5 -6 15 21 8 0 6 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9
Main Indicas SAPPOD Dow Jones Noted FTSE 100 Carterion ST DAY DAY CAC MIB BY DAY DAY CAC MIB BY MODEL MODEL BY MODEL MOD	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 58,0 58,0 58,0 58,0 58,0 58,0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0.9 0.5 0.0 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0	0 -1 -5 -4 0 2 2 1 2 0 5 -1 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 1	4 3 6 -1 10 4 10 4 4 1 1 3 4 4 4 5 5 6 6 11 15 21 8 0 6 6 11 15 5 0 3 11 1 2 2 3 0 0
Main Indicas SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 Exercision S 0 ASS A Merics MSC Latin ** MSC L	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2	Daily 0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.1 1.4 0.4 0.1 1.5 0.1 0.1 0.1 1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 0.5 0.0 0.0 0.9 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.0.6 2.4 1.1 3.2 0.9 Weakly 1.0 0.7 0.0 2.8 4.1 4.0 3.4 4.0 3.2 1.4 4.0	0 -1 -1 -5 -4 0 0 2 1 1 2 0 5 -1 1 -3 1 1 -6 2 -2 -3 1 1 Morelly -3 0 0 0 -1 -7 -2 1 1 0 4 -2 -2 -3	4 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main Indicas SAPPOD Dow Jones Notes FTSE 100 Execution S 0 BDX	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 114,1 85,0 58,0 23,04 24,4 216,7 10,31 60,7 12,3 15,3 14,2 2,5	Daily 0.5 0.7 0.0 0.1 1.5 0.0 0.1 1.5 0.2 0.3 0.5 0.8 0.2 Daily 0.0 0.7 1.8 0.2 Daily 0.6 0.5 1.0 0.7 1.8 0.2 0.4 0.4 4.0 0.7 1.8 0.5 0.8 0.5 0.8 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.5	0.9 0.5 0.0 0.0 0.9 0.9 0.1 0.1 0.4 0.7 0.1 1.8 0.1 0.2 2.4 1.1 1.1 1.8 0.0 0.6 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.4 4.0 0.7 0.8 4.1 4.0 0.6 4.1 4.0 0.7 0.6 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0	4 3 6 6 1 4 4 1 1 3 4 4 4 5 5 6 1 4 8 0 6 6 1 1 5 5 5 2 5 5 0 3 3 1 1 1 2 2 3 3 0 6 6 2 2 2 6 6 6 6 6 1 1 1 1 1 1 1 1 1 1
Missing section Dow Jones Noted FTSE 100 Exercision S 0 BDX BDX AND	20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 19,849 4,767 2,286 1,932 92,039 7,54 3,172 2,203 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5 45,5 13,9 83,2	Daily 0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 0.1 1.5 0.2 0.3 0.5 0.2 0.2 0.1 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.6 0.9 0.9 0.1 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 0.0 0.9 0.9 0.7 0.1 0.4 0.1 0.3 0.5 0.6 0.1 0.4 0.1 0.3 0.6 0.7 0.1 0.7 0.0 0.7 0.7 0.0 0.7 0.7 0.7 0.7 0.7	0	4 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main micro SAPPDO Dow Jones Notes FTSE 100 Exercision S BEX	20554 18.430 7.119 10.373 3.440 10.373 5.078 10.75 5.078 10.75 10.76 10.	Daily 0.5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 0.2 0.9 0.0 0.7 0.1 0.4 1.3 0.5 0.6 0.4 1.3 0.6 0.4 1.1 0.2 0.6 0.4 1.1 0.2 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.8 4.1 1.0 0.7 0.0 0.0	0	4 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main merces SeP900 Dow Jones Noted FTSE 100 Carbon 50 CAC MIB MICHAEL MARCHAEL DAX CAC MIB MICHAEL MIC	20554 7,119 10,373 3,440 10,373 3,440 110,373 5,078 674 19,849 674 4,767 756,669 63,929 2,286 61,932 2,286 1,932 2,386 1,932 2,386 1,932 2,386 1,932 2,386 1,932 2,386 1,932 2,386 1,932 2,386 1,932 2,386 1,932 2,386 1,932 2,386 1,932 2,386 1,932 2,386 1,932 1	Daily 0.5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 0.2 0.9 0.2 0.4 0.7 0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 2.3 0.7 0.0 0.7 0.0 3.4 4.0 3.2 2.1 4.6 7.7 7.3 3.3 3.3 3.3 3.4 4.9 2.3 2.2 2.3	0	4 3 3 6 1 1 4 4 1 1 1 2 1 1 8 0 6 6 1 1 4 1 5 5 6 6 1 1 4 1 5 5 5 0 3 3 1 1 1 1 2 2 3 3 0 6 6 2 2 2 6 6 1 5 5 7 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Manipulation SePSIO Dow Jones Nikled FTSE 100 ETSE 100 ACAC MIB ANA DAX CAC MIB MAS ARTHRIM BOWERS (MIROR) MODOL MIROR JUNE	20.554 7.119	Daily 0.5 0.7 0.0 0.1 0.6 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 0.2 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.7 0.7 0.0 0.7 0.0 2.8 4.1 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	0	4 3 3 6 1 1 4 4 1 1 1 0 1 4 4 4 1 1 5 5 6 6 1 1 4 1 1 2 1 1 8 0 0 6 6 1 1 1 2 1 2 1 3 3 0 6 6 2 2 2 2 6 6 1 1 5 7 7 2 1 1 2 1 1 9 1 1 0 1 0
Main incres SeP900 Dow Jones Notes FTSE 100 Exercision S 0 E	20.554 7.119	Daily 0.5 0.7 0.0 0.7 0.0 0.1 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.8 0.2 0.3 0.5 0.3 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.9	0.9 0.5 0.0 0.5 0.0 0.7 0.9 0.2 0.9 0.2 0.4 0.7 0.1 1.3 0.6 0.1 0.2 2.3 0.6 0.7 0.0 0.0	0	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main interes SeP900 Dow Jones Notes FTSE 100 Executions S 0 BDX	20.554 7.119	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.7 Daily 0.6 Daily 0.7 Daily 0.6 Daily 0.9 Daily 0.9 Daily 0.9 Daily 0.6 Daily 0.7 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.7 1.3 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Minimizers SSP590 Dow Jones Notes FTSE 100 Execution S0 BBX FTSE 100 BBX BBX ASS Afters MINIMIZERS	20.554 7.119 7.119 7.119 7.120	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.6 Daily 0.6 Daily 0.9 Daily 0.9 Daily 0.6 Daily 0.7 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.7 1.3 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 3 3 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Michael Michael FTSE 100 BOX Jones Notes FTSE 100 BOX	20,554 7,119	Daily 0.5 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.4 0.5 0.8 0.8 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.8 0.8 0.8 0.9	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 0.9 0.2 2 0.9 0.9 0.7 0.0 0.0	0	4 3 3 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Minimisers SAPS00 Dow Jones Nokel FTSE 100 GENERAL STATE STATE STATE AND STATE STATE STATE BOYERS BERGE MINIMISER STATE STATE BOYERS BERGE MINIMISER STATE BOYERS BERGE BOYERS STATE BOYERS BERGE BOYERS STATE BOYERS	20,554 7,119	Dally 0.5 0.7 0.0 0.1 0.6 0.1 0.6 0.1 0.7 0.8 0.8 0.4 0.4 0.4 0.5 0.8 0.8 0.4 0.6 0.7 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.5 0.8 0.4 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.8 0.4 0.5 0.5 0.5 0.8 0.4 0.5 0.5 0.5 0.5 0.8 0.5	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 1.8 0.1 1.8 0.	0	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micros SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 Exercision S 0 DAX CAC MIB ASAC Afteris MISC Latter MISC Latte	20,554 7,119	Daily 10.15 Daily 10.16 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.9 0.9 0.7 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.7 0.3 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micros SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 EDD S 100 EDD S	20.554 18.430 7.119 19.439 19.439 19.439 19.449 4.760e9 19.439 4.760e9 19.439 1	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.3 0.6 0.5 0.0 0.7 0.1 0.2 0.3 0.6 0.6 0.7 0.7 0.0 0.7 0.7	0 1-1 -5 -4 -4 -0 2 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 4 4 4 1 3 4 4 4 1 1 3 4 4 4 5 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main indicas SePSP0 Dow Jones Notes FTSE 100 Execution S 0 BEX	20.554 18.430 7.119 10.373 110.373 19.849 19	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.9 0.9 0.1 0.7 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 1-1 -5 -4 0 0 2 1 1 2 1 1 2 1 1 6 6 1 1 1 6 6 1 1 1 1	4 4 1 1 3 4 4 4 1 1 3 4 4 4 4 1 1 3 4 4 4 5 5 6 6 1 4 1 5 5 6 6 1 4 1 5 5 6 6 1 4 1 5 5 6 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1
Minimisers SeP900 Dow Jones Nokel FTSE 100 CERTON 50 CAC MIB BUSINESS DAX CAC MIB BUSINESS DAX CAC MIB BUSINESS DAX CAC MIB BUSINESS BOOKER BO	20.554 (1.8430 7.1119 7.119 7.119 7.1119 7.1	Doily Doil	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.7 0.8 0.9 0.8 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 1-1 -5 -4 -0 0 5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 5 5 5 5 7 7 2 2 5 5 7 7 2 1 2 2 2 6 6 1 1 5 7 7 7 3 3 4 7 7 7 7 3 3 4 4 4 4 4 4 4 4
Maria micros SAPPOD Dow Jones Noted FTSE 100 ETSE 100 ACAC MIB A	20.554 (1.64 a) 20.51	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.7 0.7 0.7 0.1 1.3 2.3 2.3 2.3 2.3 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 10 4 4 1 1 3 4 4 5 6 6 114 5 6 114
Maria micros SAPPOD Dow Jones Notes FTSE 100 Exercision S 0 AND	20.554 (1.8430 2.7119 2	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0	4 4 10 4 4 1 3 3 4 4 4 5 6 6 14 5 6 6 14 5 6 6 14 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Main interes SeP900 Dow Jones Notes FTSE 100 Exercision S 0 BOX FTSE 100 BOX CAC MIB SAS ARMERS MISC Latter MISC L	20.554 18.430 7.119 3.140 17.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 18.4	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0	4 4 10 4 4 11 13 4 4 5 5 6 14 14 15 15 15 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Marin merces SeP890 Dow Jones Nokel FTSE 100 Carbox 59 CAC MIB BUSINES DAX CAC MIB BUSINES DAX CAC MIB BUSINES BOOK BUSINES	20.554 18.430 7.1190 7.1190 18.430 11.027 7.1190 18.430 11.027 11.021 18.430 18	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0 1 1 2 2 1 2 2 1 1 3 1 6 2 2 2 3 3 3 1 6 6 2 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 2 2 1 2	4 4 10 4 4 11 3 4 4 4 5 6 6 114 4 4 5 6 6 114 5 6 6 114 5 6 6 6 114 5 6 6 6 114 5 6 6 6 114 5 6 6 6 114 5 6 6 6 114 5 6 6 6 114 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Maria micros SAPPOD Dow Jonos Notes FTSE 100 ETSE 100 ASE ARRIVATION DAY CAC MIB ASE ARRIVATION MICROS MICRO MICROS MICRO MICRO MICROS MICROS MICRO MICROS MICROS MICROS MICROS MICROS MICROS MIC	20.554 (1.8430 2.1016) (1.8430	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 4 1.3 1.3 0.1 1.3 1.2 2.3 0.9 0.7 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 1 1 1 2 2 2 1 3 1 6 6 6 2 2 3 3 1 6 7 7 1 1 1 1 1 0 2 2 1 1 1 2 2 2 2 3 3 1 6 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 3 6 6 1 4 4 1 5 6 6 1 4 4 4 5 6 6 1 4 6 1 5 6 1 4 6 1 5 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6
Maria micros SAPPADO Dow Jones Nokes FTSE 100 Carcoston SO DAX CAC MIB ASAC Afteris MISC Lattin MISC Misc Lattin MISC Misc Lattin MISC Misc Misc Misc Misc Misc Misc Misc Misc	20.554 18.430 7.119 3.140 17.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 18.4	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 - 1 - 1 - 1 - 2 - 2 - 1 - 1 - 1 - 1 -	4 4 10 4 4 11 13 4 4 5 6 6 17 18 8 0 6 7 17 18 8 0 6 7 17 18 8 0 6 7 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Maria micros SAPPOD Dow Jones Notes FTSE 100 BERGER FTSE 100 BERGER FTSE 100 BERGER BE	20.554 18.430 7.119 18.430 17.119 18.430 17.119 19.439 19.	Daily (1997) Daily	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.4 0.5 0.5 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 10 4 4 11 1 1 4 4 5 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micros SeP900 Dow Jones Notes FTSE 100 Exercision S 0 BIDX FTSE 100 Exercision S 0 BIDX CAC CAC MIB SAS AFFINES MISC LINE MISC LIN	20.554 18.430 7.119 10.027 119.40 10.027 119.649 6.76 119.62 2.266 2.266 2.	Daily 0.5 0.7 0.7 0.6 0.7 0.1 0.6 0.7 0.7 0.8 0.8 0.8 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.9 0.9 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.4 1.5 0.2 0.5 0.0 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 10 4 4 1 1 1 5 5 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1
Marin merces SeP890 Dow Jones Noted FTSE 100 CAC MIS BURNES DAX CAC MIS BURNES BOOK SEP BOOK	20.554 18.430 7.1190 7.1190 18.430 18	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 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	4 4 10 4 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micros SAPPOD Dow Jonos Noted FTSE 100 ETSE 100 ACA MB MCD MCD MCD MCD MCD MCD MCD	20.554 (1.14) (1	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 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 1 1 5 5 6 6 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4 4 10 4 4 11 3 4 4 4 5 6 6 11 4 4 4 1 5 6 6 11 5 12 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main interiors SePago Dow Jones Notes FTSE 100 BERT CANA FTSE 100 BERT CANA	20.554 18.430 7.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 17.119 18.430 18.	Daily 10-10-10-10-10-10-10-10-10-10-10-10-10-1	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.5 0.0 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 10 4 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt markets	(10Y, %, d	anges in b	ip)		
Developed Markets US (2-yr)	1.20	Daily 2.4	-0.4	Month -6	YTD -1
US GER (2-yr)	2.25 -0.79	3.4 1.2	1.1 6.9	-17 -5	-19 -2
Germany France	0.24	4.1 -2.5	5.7 1.0	-22 -17	-3 12
Spain	1.70	2.3	-0.7	-12	19
Italy Portugal	2.27 3.78	-0.8 -3.5 2.7	-4.9 -10.8	-5 -44	40 -40
Greece Japan (2-vr)	6.72	2.7 -0.9	4.8 -0.8	-75 4	-17 -3
Japan Emerging Markets	0.02	-1.1 Daily	-4.6 Weekly	-5 Monthly	-3 -5 YTD
Brazil	10.18	-1.0	3.3	0	-124
Chile Colombia	3.89 6.40	-2.1 1.8	-0.9 -22.4	-44 -42	-44 -69
Mexico Peru	7.17 5.76	1.3	-4.4 -4.9	-3 -17	-47 -72
Poland	3.40	2.3	-0.2	-29	-31
Russia Turkey	7.97 10.48	-11.5 -13.0	-9.6 -20.0	-13 -6	-47 -52
India Indonesia	6.88 7.10	2.1	5.5 6.0	-1 -2	50 -74
Country ri	sk (bp, chang	es in bp)			
Developed Markets 10-yr so vereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	68	-6.6	-4.7	5	15
Italy Portugal	202 353	-4.9 -7.6	-10.6 -16.5	16 -22	43 -9
Spain	146	-1.8	-6.4	10	30
2-yr so vereign spread vs Germany France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain	60	2.3	-7.9	3	12
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	224	0	0	-5	-48
Chile Colombia	80 136	0	3	-6	-3 -27
Mexico	131	1	2	-10	-25
Peru Venezuela	106 3.441	0 57	-68	-1 117	-2 -464
Poland	68	0	-4	0	-7
Russia Turkey	164 230	-2 1	-7 -2	-8 -4	-12 -43
China	89	-3	2	3	-28
India Indonesia	105 136	5 -4	5	-1 6	-22 -20
Ri	sk indicators				
Volatilty indicators (%)	level 15	Daily -2.0	Weekly -8	Monthly 17	YTD 3
VSTOXX	25	2.9	6	81	8
EM EFT volatility Index Dollar/euro volatility	20 13	-2.5 -1.0	0 -3	11 74	-1 20
EM FX volatility index	9	-0.3	-2	2	-17
Credit spread (BAA) (bps) US bonds volatility index	225 73	-3.4 0.4	-3 -2	4 18	-2 -4
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	62 115	-1.7 -1.3	-1 0	-2 4	-10 7
UK	81	-0.7	0	5	-9
Large Spanish Medium Spanish	107 165	-1.4 1.0	1	-10 3	-10 14
Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	153 103	-1.7 -1.3	-1 0	-2 4	-10 7
UK Non-financial	124	-0.5	- 1	0	4
Interbank ma	irkets (%, ch	nges in by Daily)	Monthly	YTD
EONIA Index	-0.36	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.12	0.00	0.0	0.0	0.0
Libor 3m	1.16	0.00	0.0	0.0	0.2
Libor 12m EZTED spread 3m	1.74 46.5	-0.03 -0.40	0.0 -0.7	-0.1 -9.5	0.0 -19.9
	ck markets (0.7	3.3	13.3
Main indices	laval	Daily	Weekly	Monthly	YTD
S&P500	2,350	0.5	0.9	0	4
Dow Jones Nikkei	20,554 18,430	0.7	0.5	-1 -5	-6
				-4	- 4
FTSE 100	7.119	0.1	-2.9		
FTSE 100 EuroStoxx 50	7,119 3,440	0.1 0.6 0.0	-2.9 -0.2 0.4	0	10
FTSE 100 EuroStoxx 50 IBEX DAX	7,119 3,440 10,373 12,027	0.6 0.0 0.1	-0.2 0.4 -0.7	0 2 1	10 4
FTSE 100 EuroStoxx 50 BEX DAX CAC MIB	7,119 3,440 10,373 12,027 5,078 19,849	0.6 0.0 0.1 1.5 0.1	-0.2 0.4 -0.7 0.1 0.4	0 2 1 2	4 10 4 4
FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	7,119 3,440 10,373 12,027 5,078 19,849 674	0.6 0.0 0.1 1.5 0.1 -0.7	-0.2 0.4 -0.7 0.1 0.4 -1.3	0 2 1 2 0 5	4 10 4 4 1 3
FTSE 100 EuroStoxx 50 BBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Brazil)	7.119 3.440 10.373 12,027 5.078 19,849 674 76,069 63,929	0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8	-0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8	0 2 1 2 0 5 -1 2	4 10 4 4 1 3 4
FTSE 100 ELECTOR 50 BEX DAX CAC MIB ASE Athens MSCI Latam* Bloovepa (Brazil) Medool	7.119 3.440 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984	0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2	-0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1	0 2 1 2 0 5 -1 2	4 10 4 4 1 3 4 4 5
FFSE 100 EEvoStoxx 50 IBEX DAX CAC CAC ASE Alters MSGL Latam * Iboverspa (Brazil) MsGL DE Latam * MsGL DE Latam * ASE Alters MsGL DE Latam * ASE Alters ASE	7.119 3.440 10.373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3	-0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3	0 2 1 2 0 5 -1 2 1 -3 1	4 10 4 1 3 4 4 5 -6
ETSE 100 EEuroStoxx 60 BEX DAX CAC CAC MSS BBB MSG Latam* boverage (Brazil) MSG EM Europe * Pekand Mesce (Bussia)	7.119 3.440 10.373 12.027 5.078 19.849 674 76.069 63.929 48,984 4.767 2.286 1,932	0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	-0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6	0 2 1 2 0 5 -1 2 1 -3 1	4 10 4 1 3 4 4 5 -6 14
FISE 100 D BEX DIAX CAC CAC CAC SES Affects SES CHEMPS SES	7.119 3.440 10.373 12,027 5.078 19,849 674 76.069 48,984 4.767 2,286 1,932 92,039 754	0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4	0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	4 10 4 1 3 4 4 5 -6 14 -15 21 8
FISE 100 D IEXA IEXA DAX CAC CAC CAC ACA MSC Latum * bloovepa (flast) Most Latum * Poland Most Latum * Book Latum *	7.119 3.440 10.373 12,027 5.078 19,849 674 76.069 63.929 48,984 4.767 2.286 1.932 92,039 754 3.172	0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4	0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	0 2 1 2 0 5 -1 2 1 -3 1 -6 2 2 -2 -3	4 10 4 1 3 4 5 -6 14 -15 21 8 0
FISE TOO BEX DAX CAC CAC CAC CAC CAC CAC CA	7.119 3.440 10.373 12,027 5.078 19,849 674 76.069 48,984 4.767 2,286 1,932 92,039 754	0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4	0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	4 10 4 1 3 4 4 5 -6 14 -15 21 8
FISE 100 BEX	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 Level	0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9	0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0	0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2	4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6
FISE 100 BEACH CONTROL OF THE CONTRO	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.2 0.3 0.5 0.8 0.6 0.6 0.5	0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0	0 2 1 2 0 5 -1 1 2 1 -3 1 6 2 -2 -3 1 Monthly -2 -3 0 0	4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 7 7 7 7 7
FISE 100 Excellents 50 IBCX CAG CAG CAG CAG CAG CAG CAG C	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,992 92,039 754 3,172 5,595 level 114,1 85,0	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.2 Daily 0.9 0.6 0.5 1.0 0.7	0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7	0 2 1 2 2 0 5 -1 1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3	4 10 4 1 3 4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 3
FISE 100 BEX	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,992 92,039 754 3,172 5,595 Level 114,1 85,0 23,0 42,4 216,7	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2	0.2 0.4 1.3 0.5 1.8 0.1 1.2 1.3 1.6 1.4 1.1 1.2 1.3 1.6 1.6 1.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0 2 1 2 0 5 -1 2 1 3 1 1 -6 2 2 -2 3 1 1 Monthly -2 3 0 0 -1 -7	4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
FISE 100 IEDX IEDX IEDX IDX IEDX IDX IDX IDX IDX IDX IDX IDX IDX IDX I	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,992 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1	0.6 0.0 0.1 1.5 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2	0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.0 2.8 4.1 -1.3	0 2 1 2 0 5 1 1 2 1 1 3 1 6 6 2 2 3 1 1 Monthly -2 3 0 0 -1 -7 -2 1 1	4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 -3 -11 -2
FISE 100 D (Excellent State S	7.119 3.440 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.266 1.992 92.039 754 3.172 5.595 level 114.1 85.0 23.0 42.4 216.7 103.1 60.7	0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.5 0.8 0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4	0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -1.0	0 2 1 2 0 5 -1 2 2 1 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 0 -1 -7 -2 1 0 0	4 10 4 4 1 1 3 4 4 4 5 6 6 14 4 -15 21 8 0 0 6 7 TD 5 5 -2 -5 5 0 3 -11 -2 3 0 0
FISE 100 ILENS 100 IEX DOX CACAC CACAC CACAC MSC LAttan* bloovega (Bara) Method Meth	7.119 3.440 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.266 1.932 92.039 754 3.172 5.595 level 114.1 85.0 23.0 42.4 24.1 60.7 12.3 15.3 15.3	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.2 0.3 1.0 0.7 1.2 1.8 4.0 0.9 0.9 0.1	0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 -2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 0.1 -0.2 -0.3 -0.5 1.8 -0.5 -0.6 -0.6 -0.7	0 2 1 2 0 5 -1 1 2 1 -3 1 6 2 2 -2 3 1 1 Monthly -2 1 1 0 0 -1 -7 -2 1 1 0 4 4 -2 -2	4 10 4 4 1 3 4 4 4 5 6 114 -15 5 21 8 0 6 6 YTD -5 -2 -5 5 0 -3 3 -11 1 -2 -3 0 6 6 2
FISE 100 B REX DAY BERN DAY AND DAY MILE SEX APPENS MSCI Latam * bloovega (Brazil) Monto MSCI Di Kurope * MSCI Di Marka Di Marka Di Marka MSCI Di Marka MSCI Di Marka MSCI Di MSC	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 Level 114,1 85,0 23,0 42,4 216,7 103,1 160,7 12,3 14,2 2,5	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.2 0.3 1.4 0.0 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.0 0.7 1.0 0.0 0.7 1.0 0.0 0.7 0.0 0.0 0.7 0.0 0.0 0.7 0.0 0.0	0.2 0.4 0.7 0.1 0.4 1.3 0.5 0.1 0.2 2.3 0.6 2.4 1.1 3.2 0.9 0.7 0.0 0.7 0.0 0.3 0.4 0.1 0.3 0.5 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 2 1 1 2 0 5 -1 1 -3 1 -6 2 2 -3 3 1 Monthly -2 -3 3 0 0 0 -1 -7 -2 1 1 0 4 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 10 4 4 1 3 4 4 4 5 -6 14 15 21 8 0 6 6 YTD -5 0 3 -11 -2 3 0 0 6 2 2 2
FISE 100 Eurostox 50 BEX DIX Eurostox 50 BEX DIX Eurostox 50 BEX DIX Eurostox 50 BEX DIX Eurostox 50 BEX EUROS	7.119 3.440 10.373 12.027 5.078 19.849 674 76.069 48.984 4.767 2.286 1.932 92.039 754 3.172 5.595 level 114.1 85.0 58.0 42.4 216.7 103.1 60.7 12.3 14.2 2.5 45.5 45.5	0.6 0.0 0.1 1.5 0.1 1.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.5 0.8 1.4 0.0 0.7 1.2 1.8 0.9 0.6 0.7 1.2 1.8 0.9 0.6 0.7 1.2 1.8 0.9 0.6 0.7 1.2 1.8 0.9 0.6 0.7 1.2 1.8 0.9 0.9 0.6 0.7 1.2 1.8 0.9 0.9 0.6 0.7 1.2 1.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 0.2 2.3 0.6 6 2.4 1.1 1.3 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.3 0.4 0.7 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 1 1 2 0 5 -1 1 -3 1 1 -6 -2 -2 -3 1 1 0 0 -1 1 -7 -2 1 1 0 0 -4 1 -4 -3 -3 -3 -3 -1 1 -4 -3 -3 -3 -1 1 -4 -3 -3 -3 -3 -1 1 -4 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	4 10 4 4 1 3 4 4 4 5 -6 6 14 5 21 8 0 6 6 710 5 0 3 -111 -2 3 0 6 6 2 -2 -6 1 1
FISE 100 B (Exceptions 50 B (EX A) ADA ADA ADA ADA ADA ADA ADA	7.119 3.440 10.373 12.027 5.078 19.849 67.4 67.6069 63.929 48.984 4.767 2.266 49.84 4.767 2.266 5.595 level 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2 2.5 45.5 13.9	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.4 0.0 0.5 0.5 0.8 0.0 0.7 1.2 1.8 4.0 0.9 0.1 1.8 4.0 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.2 0.4 0.7 0.1 0.4 11.3 0.5 1.8 0.1 1.8 0.1 1.3 2.2 2.3 0.6 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.7	0 2 1 1 2 0 5 5 -1 1 -3 1 1 -6 2 2 -2 3 1 1 1 -7 -7 -2 1 1 0 4 -2 -1 -4 -3 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	4 100 4 4 1 1 3 4 4 5 5 6 6 14 4 -15 21 1 8 8 0 6 6 2 2 -2 6 6 1 5 5
FISE 100 D REX ON THE MEMORY OF THE MEMORY	7,119 3,440 10,373 12,027 5,078 19,849 674 67,47 6,069 63,929 48,984 4,767 2,266 1,992 9,039 9,754 3,172 3,172 3,172 3,174 114,1 85,0 23,0 42,4 216,7 103,1 160,7 12,3 15,3 14,2 2,5 45,5 13,9 83,2 62,2,4 239,5	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.9 0.9 0.9 0.9 0.1 1.2 1.8 4.0 0.9 0.9 0.1 1.2 1.8 0.0 0.6 0.5 1.8 0.8	0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 3.2 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 2 1 1 2 0 0 5 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 100 4 4 4 1 3 3 4 4 4 5 6 6 114 7 5 6 6 7 1 9 7 5 7 2 2 6 6 2 2 2 6 6 1 1 5 7 7 2
FISE 100 BERNSTON SO BERNSTON	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 2,595 1evel 114,1 85,0 23,0 42,4 216,7 103,1 115,3 114,2 25,5 45,5 45,5 45,5 45,5 45,5 45,5 4	0.6 0.0 0.1 1.5 0.1 1.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.4 0.0 0.2 0.8 1.4 0.0 0.7 1.0 0.5 1.0 0.7 1.0 0.5 1.0 0.7 1.0 0.6 0.5 1.0 0.7 1.0 0.6 0.5 1.0 0.7 1.0 0.6 0.7 1.0 0.6 0.7 1.0 0.6 0.7 1.0 0.6 0.7 1.0 0.6 0.7 1.0 0.6 0.7 1.0 0.6 0.7 1.0 0.6 0.7 0.7 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	0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 0.2 2.3 0.6 2.4 1.1 0.0 2.4 1.1 0.0 2.4 1.1 0.0 2.4 1.3 0.0 0.5 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0 2 1 1 2 0 5 5 -1 1 -2 2 1 1 -6 2 2 -2 -3 1 1 Monthly 1 -7 -7 -2 1 1 0 4 -4 -2 -1 1 -4 -3 -6 6 -5 -5 -5	4 100 4 4 1 1 3 4 4 5 5 6 6 14 4 -15 21 1 8 8 0 6 6 2 2 -2 6 6 1 5 5
FISE 100 BEX MECONINA SO BEX MILE MAN SO BEX M	7.119 7.119	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.5 0.8 1.4 0.0 0.7 1.2 1.8 0.9 0.9 1.0 0.7 1.2 1.8 0.9 0.9 1.0 0.7 1.2 1.8 0.9 0.9 1.0 0.7 1.2 1.8 0.9 0.9 1.0 0.0 0.7 1.0 0.7 1.0 0.6 0.5 0.7 0.7 0.7 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	0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 2.8 4.1 1.0 0.7 0.0 3.8 4.1 4.1 3.2 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	0 2 2 1 2 0 5 -1 2 2 1 1 -3 3 1 1 6 6 2 2 -2 -3 1 1 Monthly -2 1 1 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 4 4 1 3 4 4 4 5 6 14 4 15 5 2 1 1 8 0 0 6 5 2 2 5 5 0 3 1 1 1 2 2 3 0 6 6 2 2 2 6 6 1 1 5 7 2 1 1 9 9
FISE 100 BERK Wittenstons 50 BERK ANA ANA ANA ANA ANA ANA ANA ANA ANA AN	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 2,595 1evel 114,1 85,0 23,0 42,4 216,7 103,1 115,3 114,2 25,5 45,5 45,5 45,5 45,5 45,5 45,5 4	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.5 0.8 1.4 0.0 0.7 1.2 1.8 0.9 0.9 0.1 1.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.7 0.7 0.0 0.7 0.7 0.0 0.7 0.7 0.0 0.7 0.7	0.2 0.4 -0.7 0.1 0.4 -1.3 0.5 1.8 0.1 -0.2 2.3 0.1 -0.2 2.3 0.1 -0.6 2.4 1.1 -0.2 2.3 0.9 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.7	0 2 2 1 2 0 5 5 1 1 2 2 1 1 3 1 1 6 6 2 2 2 3 3 0 0 1 1 7 7 2 2 1 1 0 4 2 1 1 4 3 3 6 5 5 1 1 1 1 0 7 7 1 1 0 0	4 1 10 4 4 4 1 1 3 3 4 4 4 5 5 6 6 14 4 7 15 21 8 0 6 6 7 10 6 6 7 10 6 6 2 2 6 6 6 7 1 5 7 2 2 7 1 9 10
FISE 100 BBCX BBCX BBCX BBCX BBCX BBCX BBCX BBCX	7.119 7.119	0.6 0.0 0.1 1.5 0.7 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.4 0.9 0.6 0.8 0.9 0.6 0.8 0.9 0.6 0.8 0.9 0.6 0.8 0.9 0.9 0.6 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 2.4 1.1 1.0 0.7 0.0 0.7 0.0 0.7 0.0 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 2 2 1 2 2 5 1 1 -3 1 1 -6 2 2 2 3 3 1 0 0 1 1 7 7 -2 1 1 0 4 2 2 1 1 -1 0 0 1 1 1 -1 0 0 1 1 1 1 1 1 1 1	4 4 4 4 4 5 -6 114 5 -6 121 8 0 6 6 710 -2 -5 0 0 3 -11 -2 -5 0 6 6 2 -2 -6 -1 -5 -7 -7 2 -1 1 9 10 8 7
FISE 100 BBCX BBCX BBCX BBCX BBCX BBCX BBCX BBCX	7.119 7.119	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.0 0.2 0.3 0.5 1.0 0.7 1.2 0.8 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.0 0.9 0.6 0.8 0.8 0.4 0.4 0.6 0.8 0.8 0.4 0.6 0.8 0.8 0.4 0.6 0.8 0.8 0.4 0.6 0.8 0.8 0.4 0.6 0.7 0.6 0.8 0.8 0.8 0.9 0.9 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	0.2 0.4 0.7 0.1 0.4 1.3 0.5 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 3.2 2.4 1.1 3.2 3.2 3.2 3.2 3.3 4.6 4.7 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	0 2 2 1 2 2 5 1 1 -3 1 1 -6 2 2 -2 -3 3 0 0 -1 -7 -2 2 1 1 -0 4 -2 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -2 6	4 4 4 4 5 - 6 114 5 - 6 121 8 0 6 6 71D - 5 2 - 2 - 3 0 6 6 2 2 - 2 6 6 11 - 5 7 7 2 11 0 8 7 7 18 8 30
FISE 100 BERNSON SO BE	7.119 7.119 7.12027 7.	0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.4 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.9 1.8 4.0 0.9 1.8 0.8 0.8 1.8 0.8 0.8 0.8 0.8 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	0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.1 0.2 2.3 0.6 0.1 0.1 0.2 2.3 0.6 0.1 0.1 0.2 2.3 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 1 2 2 5 5 1 1 2 2 1 1 1 1 1 1 1 1 1 1	4 4 4 4 4 5 -6 6 14 15 22 1 1 2 2 2 2 6 6 1 1 5 -7 7 2 -12 1 9 10 8 7 7 18 30 20 20 20 20
TISE 100 D BEX BEX BEX BEX BEX BEX BEX BE	7.119 7.119	0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.2 0.5 1.0 0.7 1.2 1.8 4.0 0.6 0.8 1.8 4.0 0.6 0.8 0.8 1.8 0.6 0.8 0.8 1.8 0.8 0.8 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	0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 3.0 0.6 2.4 1.1 1.2 0.2 2.3 3.0 0.7 0.0 0.7 0.0 3.2 1.1 1.9 0.2 2.8 2.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0 2 2 1 2 2 5 1 1 -3 1 1 -6 2 2 -2 -3 3 0 0 -1 -7 -2 2 1 1 -0 4 -2 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -2 6	4 4 4 4 5 - 6 114 5 - 6 121 8 0 6 6 71D - 5 2 - 2 - 3 0 6 6 2 2 - 2 6 6 11 - 5 7 7 2 11 0 8 7 7 18 8 30
TISE 100 B BEX BEX BEX BEX BEX BEX BEX B	7.119 7.119	0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.2 0.8 1.4 0.0 0.2 0.8 1.0 0.7 0.6 0.8 0.8 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	0.2 0.4 0.7 0.1 0.4 1.3 0.5 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 6.2 2.4 1.1 1.3 2.0 0.5 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0 2 1 2 2 3 3 1 4 4 2 2 2 4 4 2 2	4 4 4 4 4 4 4 4 5 6 114 15 5 6 114 15 5 21 8 0 6 7 10 6 7 10 10 10 10 10 10 10 10 10 10
TISE 100 B TURN STORM S	7.119 3.440 10.373 3.440 10.373 3.440 10.373 3.490 10.373 40.074 40.009	0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.6 0.6 0.6 0.8 1.8 0.0 0.9 0.6 0.6 0.6 0.6 0.8 1.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.4 0.7 0.1 0.4 0.7 0.1 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 1 1 2 2 0 5 5 -1 1 2 1 1 6 6 2 2 -2 3 1 1 1 6 6 2 2 -2 3 1 1 1 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 1 1 3 4 4 4 4 5 5 6 6 114 -15 2 2 1 2 3 3 0 6 6 2 2 3 3 3 1 1 2 2 2 2 2 2 2 2 2 2 3 3 3 3
TISE 100 BEX WEATHER STATE OF THE STATE OF	7.119 3.440 10.337 19.849 19.8	0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.7 -0.6 0.8 0.2 0.8 0.2 0.8 0.4 0.0 0.8 1.4 0.0 0.9 0.5 1.0 0.9 0.6 2.1 8 0.4 0.0 0.5 1.0 0.7 1.2 2.4 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.8 0.4 0.6 0.8 0.8 0.4 0.6 0.8 0.8 0.4 0.6 0.8 0.8 0.4 0.6 0.8 0.8 0.4 0.6 0.8 0.8 0.4 0.6 0.8 0.8 0.4 0.6 0.8 0.8 0.4 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.3 0.6 0.1 1.0 0.	0 2 1 1 2 2 0 5 1 1 3 1 1 6 2 2 2 3 3 0 0 0 1 1 7 7 7 7 7 7 7 1 0 0 1 1 1 1 0 0 2 6 6 1 1 0 0 1 1 1 1 1 0 0 2 6 6 1 1 4 4 2 2 . 8 Morelly Morelly Morelly 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	4 1 10 4 4 1 1 3 4 4 4 4 4 5 6 6 14 5 6 6 14 5 6 6 14 5 6 6 14 6 1 5 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TISE 100 BEX William State BEX BEX BEX BEX BEX BEX BEX BE	7.119 3.440 10.373 3.440 10.373 3.440 10.373 3.490 10.373 40.074 40.009	0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.6 0.6 0.6 0.8 1.8 0.0 0.9 0.6 0.6 0.6 0.6 0.8 1.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.3 0.6 0.2 0.3 0.6 0.2 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 1 1 2 2 0 5 5 -1 1 2 1 1 6 6 2 2 -2 3 1 1 1 6 6 2 2 -2 3 1 1 1 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 1 1 3 4 4 4 4 5 5 6 6 114 -15 2 2 1 2 3 3 0 6 6 2 2 3 3 3 1 1 2 2 2 2 2 2 2 2 2 2 3 3 3 3
TISE 100 D Leven Stones 50 BEX AN AN AN AN AN AN AN AN AN A	7.119 3.1409 10.3370 10.3370 10.3370 10.3370 10.3370 10.3370 10.3371 1	0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.8 0.2 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	0.2 0.4 0.7 0.1 0.4 1.3 1.8 0.5 1.8 0.1 1.8 0.	0 2 2 1 2 2 0 5 5 -1 2 2 1 3 3 1 6 6 2 2 2 3 3 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 1 1 3 4 4 4 5 5 6 6 1 4 1 5 5 6 6 7 1 0 6 7 1 0 6 7 1 0 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TISE 100 BURNON	7.119 3.140 10.377 19.819 19.8	0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.1 0.9 0.6 0.8 1.0 0.9 0.6 0.8 1.0 0.0 0.9 0.6 0.8 0.8 0.0 0.9 0.6 0.0 0.9 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	0.2 0.4 0.7 0.1 0.4 0.7 0.1 0.4 0.7 0.1 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 1 1 2 0 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 1 1 3 4 4 5 5 6 6 11 4 15 21 8 8 0 6 6 7 12 8 8 0 6 6 1 1 1 2 2 3 0 0 6 6 6 1 1 2 2 2 2 2 2 2 1 2 1 1 1 2 2 3 1 1 1 2 2 3 3 1 1 1 1
FISE 100 C INCOMENTAL STATES AND	7.119 3.440 10.373 3.440 10.373 3.440 10.373 3.440 10.373 3.480 19.846 19.846 674 676 676 674 676 676 678 678 678 678 678 678 678 678	0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.2 0.2 0.5 0.8 0.8 0.4 0.4 0.6 0.5 0.8 1.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.4 0.7 0.1 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 1 1 2 0 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 5 6 6 1 1 4 5 5 2 1 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 C REX ON CONTROL OF CON	7.119 3.140 10.337 11.331 19.849 674 76.0699 674 76.0699 674 476 76.0699 674 76.0699 674 76.0699 674 76.0699 674 76.0699 674 76.0699 674 76.0699 674 76.0699 674 76.0699 674 76.0699 776 776 776 776 776 776 776 776 776	0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.8 0.2 0.3 0.8 0.3 0.8 0.2 0.3 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.4 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 1 2 2 0 5 5 -1 2 2 1 3 3 1 1 6 6 2 2 2 3 3 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 10 4 4 1 1 3 4 4 4 5 6 6 14 4 15 21 1 8 0 0 6 7 7 1 8 0 3 1 1 1 2 2 2 2 6 6 1 1 5 2 1 1 9 1 0 8 7 7 1 8 3 0 20 20 5 3 3 4 7 7 3 3 4 7 7 3 3 4 7 7 3 3 4 2 2 2 6 6 7 3 3 4 4 7 7 3 3 4 4 2 2 2 6 7 3 3 4 4 7 7 3 3 4 4 2 2 8 6 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 7 8 8 7 7 8 8 7 7 7 8 8 7 7 8 8 7 7 8 8 7 7 7 8 8 7 7 8 8 7 7 8 8 7 8 8 7 8 8 7 8 8 8 7 8
FISE 100 BEX Westers of the Committee of	7.119 3.440 10.377 3.440 10.373 19.849 19.84	0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.7 0.8 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.4 0.9 0.6 0.5 0.8 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.2 0.4 0.7 0.4 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 1 1 2 2 3 1 1 6 5 2 2 3 1 1 1 6 6 2 2 2 3 1 1 1 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 5 6 6 1 1 4 5 6 6 7 1 9 1 1 9 1 1 9 1 9 1 9 1 9 1 9 1 9 1
FISE 100 BBCX BBCX BBCX BBCX BBCX BBCX BBCX BBCX	7.119 3.140 10.337 11.33 14.340 10.337 19.849 19.84	0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.7 0.8 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.4 0.6 0.6 0.5 1.0 0.6 0.6 0.7 1.2 1.8 0.0 0.6 0.6 0.6 0.7 1.2 1.8 0.0 0.6 0.6 0.7 1.2 1.8 0.0 0.6 0.6 0.7 1.2 1.8 0.0 0.6 0.6 0.7 1.2 1.8 0.6 0.6 0.6 0.7 1.2 0.7 1.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.4 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 1 1 2 2 0 5 5 1 -1 1 1 -6 2 2 3 3 1 1 Morelly 2 2 3 3 1 1 -7 -2 1 1 0 0 4 4 2 2 1 -1 1 1 -1 1 0 0 -2 6 -1 1 -1 1 -1 1 -1 1 -1 1 -1 1 -1 1	4 1 10 4 4 1 1 3 3 4 4 4 1 5 5 5 2 1 8 0 6 6 6 7 7 7 2 2 2 2 2 6 6 1 1 5 7 7 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
FISE 100 BER WEST CONTROL OF THE PROPERTY OF T	7.119 3.440 10.337 19.849 19.8	0.6 0.0 0.1 0.7 0.7 0.7 0.6 0.8 0.8 0.8 0.2 0.3 0.9 0.9 0.6 0.9 0.9 0.6 0.1 0.7 1.12 1.12 1.12 1.12 1.12 1.12 1.13 1.14 0.0 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.2 0.4 0.7 0.4 0.7 0.7 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0 2 2 1 2 2 0 0 1 1 2 1 1 2 1 1 1 1 1 1	4 10 4 1 1 3 3 4 4 4 15 5 5 6 6 6 6 7 10 6 6 6 7 10 7 10 8 7 7 2 2 2 2 6 6 6 7 7 7 2 10 8 7 7 18 3 3 4 4 7 7 3 3 3 3 4 4 7 7 7 3 2 7 2 2 2 2 2 6 6 6 7 7 7 3 8 7 7 3 3 7 7 3 7 7 3 7 7 7 7 7
FISE 100 C BEX Western Store S BEX MIS S	7.119 3.440 10.373 3.440 10.373 3.440 10.373 3.480 19.849	0.6 0.0 0.0 0.0 0.1 1.5 1.0 0.6 0.6 0.2 0.3 0.5 0.8 0.4 0.0 0.5 1.0 0.7 1.2 0.6 0.5 1.0 0.7 1.2 0.6 0.5 1.0 0.7 1.2 0.6 0.5 1.0 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 0.0 0.1 0.0 0.1 0.1	0.2 0.4 0.4 0.7 0.4 0.5 0.4 0.5 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 1 1 2 0 1 1 1 2 1 1 1 1 1 1 1 1 1	4 1 10 4 4 1 1 3 4 4 4 5 5 6 6 6 14 4 15 5 2 1 8 0 0 6 6 7 7 7 2 2 6 6 1 1 1 2 2 2 6 6 1 1 1 2 2 3 3 0 0 6 2 2 2 6 6 1 1 5 5 3 3 4 4 7 7 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
FISE 100 S BEX WEXT S BEX	7.119 3.140 3.140 3.140 3.140 3.140 3.140 3.140 3.140 3.140 3.140 3.150 6.74 6.76 6.76 6.76 6.76 6.77 6.76 6.76	0.6 0.0 0.1 0.7 0.7 0.7 0.8 0.8 0.8 0.8 0.9 0.9 0.6 0.8 0.8 0.4 0.0 0.9 0.6 0.8 0.8 0.4 0.0 0.9 0.6 0.8 0.8 0.8 0.4 0.0 0.9 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.4 0.7 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 1 1 2 0 1 1 2 1 1 3 1 1 1 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 4 4 4 5 5 6 6 14 17 5 5 2 1 18 8 0 6 6 17 17 18 8 17 17 17 18 18 17 17 18 18 17 17 18 18 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
FISE 100 BEACH CONTROL OF THE CONTRO	7.119 3.140 10.373 3.140 10.373 3.140 10.373 19.849	0.6 0.0 0.1 0.7 0.7 0.7 0.6 0.8 0.8 0.2 0.3 0.3 0.4 0.0 0.9 0.8 1.4 0.0 0.9 0.9 0.1 1.0 0.7 1.0 0.6 0.8 0.8 0.8 0.4 0.0 0.9 0.9 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	0.2 0.4 0.7 0.4 0.7 0.5 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 1 2 2 1 3 3 1 1 1 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 1 1 3 4 4 4 5 5 6 6 1 4 4 1 5 5 7 2 2 2 1 4 1 9 1 1 8 7 7 2 1 2 3 3 3 4 4 7 7 7 2 2 3 3 3 1 2 4 4 7 7 7 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 1 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
FISE 100 BER (WILLIAM STATES) BER (WILLIAM	7.119 3.140 3.140 3.140 3.140 3.140 3.140 3.140 3.140 3.140 3.140 3.150 6.74 6.76 6.76 6.76 6.76 6.77 6.76 6.76	0.6 0.0 0.1 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.2 0.3 0.8 1.4 0.0 0.8 1.4 0.0 0.8 1.4 0.0 0.7 0.8 0.8 0.8 1.4 0.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.4 0.7 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 1 2 2 1 3 3 3 0 1 1 1 1 6 6 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 4 4 4 5 5 6 6 14 17 5 5 2 1 18 8 0 6 6 17 17 18 8 17 17 17 18 18 17 17 18 18 17 17 18 18 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
FISE 100 B BEX Westerstone SO BEX	7.119 3.440 10.337 11.0337 19.849 19.	0.6 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.1	0.2 0.4 0.7 0.4 0.7 0.5 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 1 2 2 1 3 3 1 1 1 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 1 1 3 4 4 4 5 5 6 6 1 4 4 1 5 5 7 2 2 2 1 4 1 9 1 1 8 7 7 2 1 2 3 3 3 4 4 7 7 7 2 2 3 3 3 1 2 4 4 7 7 7 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 2 1 1 5 5 7 7 2 1 1 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
FISE 100 BEACH CONTROL OF THE CONTRO	7.119 3.140 10.377 19.849 19.8	0.6 0.0 0.1 0.1 0.7 0.7 0.8 0.8 0.8 0.3 0.5 0.8 1.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.2 0.4 0.4 0.4 0.4 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.1 0.5 0.1 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	0 2 2 1 2 2 0 5 5 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 4 4 4 5 5 6 6 6 6 7 10 6 6 7 10 6 6 7 10 7 10 8 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BECKEROSION SO BECKEROSION	7.119 7.119	0.6 (0.0 (0.0 (0.0 (0.0 (0.0 (0.0 (0.0 (0.2 0.4 0.7 0.7 0.0 0.8 0.2 1.4 0.7 0.7 0.0 0.8 0.2 1.4 1.1 1.5 0.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 2 1 2 2 3 3 3 6 2 2 2 2 3 3 9 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 4 4 5 5 6 6 11 11 11 12 12 12 12 12 12 12 12 12 12
FISE 100 BERGENSON SO BERGENSON	7.119 3.440 10.377 10.371 10.3	0.6 0.0 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.3 0.5	0.2 0.4 0.7 0.0 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 1 2 2 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 10 4 4 4 5 6 6 6 1 1 1 1 2 8 8 0 0 6 6 1 1 1 2 8 8 0 0 6 6 1 1 1 2 8 8 0 0 6 6 1 1 1 1 2 8 8 0 0 6 6 1 1 1 1 2 8 8 0 0 6 6 1 1 1 1 2 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 B REX Common Services Service	7.119 3.140 10.377 19.849 19.8	0.6 0.0 0.1 0.7 0.7 0.7 0.8 0.8 0.8 0.2 0.6 0.8 0.2 0.3 0.3 0.4 0.0 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.8 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	0.2 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 1 2 2 1 3 3 3 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 4 5 6 6 6 7 10 10 10 10 10 10 10 10 10 10 10 10 10
FISE 100 C INCOMENDATION OF THE STATE OF T	7.119 7.119	0.6 (0.0 (0.0 (0.0 (0.0 (0.0 (0.0 (0.0 (0.2 0.4 0.7 0.4 0.7 0.7 0.5 0.8 0.2 0.7 0.7 0.0 0.8 0.2 0.1 1.5 0.4 0.1 1.5 0.1 0.1 1.5 0.4 0.1 1.5 0.1 0.1 1.5 0.1 0.1 1.5 0.4 0.1 1.5 0.1 0.1 1.5 0.1 0.1 1.5 0.1 0.1 0.1 1.5 0.1 0.1 0.1 1.5 0.1 0.1 0.1 0.1 1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 1 2 2 1 3 3 3 3 3 3 3 3 2 4 4 6 6 3 3 3 3 3 2 4 4	4 10 4 4 4 4 5 5 6 6 11 11 11 11 11 11 11 11 11 11 11 11





Debt markets Developed Markets US (2-yr)	(10Y, %, dr level 1,20	anges in t Daily 2.4	Week -0.4	Month -6	YTD -1
US GER (2-yr)	2.25	3.4	1.1	-17 -5	-19 -2
Germany France	0.24	4.1	5.7	-22 -17	-3 12
Spain	1.70	2.3	-0.7 -4.9	-12 -5	19
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	6.72 -0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Emerging Markets Brazil	10.18	Daily -1.0	Weekly 3.3	Monthly 0	-124
Chile Colombia	3.89 6.40	-2.1 1.8	-0.9 -22.4	-44 -42	-44 -69
Mexico Peru	7.17 5.76	1.3 0.6	-4.4 -4.9 -0.2	-3 -17	-47 -72
Poland Russia Turkey	3.40 7.97 10.48	2.3 -11.5	-0.2 -9.6 -20.0	-29 -13 -6	-31 -47
India Indonesia	6.88 7.10	-13.0 2.1 2.6	5.5 6.0	-0 -1 -2	-52 50 -74
Country ris	sk (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	68 202	-6.6 -4.9	-4.7 -10.6	5 16	15 43
Portugal Spain	353 146	-7.6 -1.8	-16.5 -6.4	-22 10	-9 30
2-yr sovereign spread vs Germany France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain Emerging Markets	60 level	2.3 Daily	-7.9 Weekly	3 Monthly	12 YTD
5-yr sovereign CDS * Brazil	224	0	0	-5	-48
Chile Colombia	80 136	0	3	1 -6	-3 -27
Mexico Peru	131 106	1 0	2	-10 -1	-25 -2
Venezuela Poland	3,441 68	57	-68 -1	117	-464 -7
Russia Turkey	164 230	-2 1	-7 -2	-8 -4	-12 -43
China India	89 105	-3 5	2 5	3	-28 -22
Indonesia	136 k indicators	-4	0	6	-22
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	15 25	-2.0 2.9	-8 6	17 81	8
EM EFT volatility Index Dollar/euro volatility	20 13	-2.5 -1.0	-3	11 74	-1 20
EM FX volatility index Credit spread (BAA) (bps)	9 225	-0.3 -3.4	-2 -3	2 4	-17 -2
US bonds volatility index Banking 5y CDS (bps) *	73 level	0.4 Daily	-2 Weekly	18 Monthly	-4 YTD
US EZ	62 115	-1.7 -1.3	-1 0	-2 4	-10 7
UK Large Spanish	81 107	-0.7 -1.4	0	5 -10	-9 -10
Medium Spanish Corporate 5y CDS (bps) *	165 level	1.0 Daily	1 Wookh	3 Monthly	14 YTD
US Non-financial EZ Non-financial	153 103	-1.7 -1.3	-1 0	-2 4	-10 7
UK Non-financial	124	-0.5	1	0	-1
Interbank ma	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.12 1.16	0.00	0.0	0.0	0.0
Libor 12m EZTED spread 3m	1.74 46.5	-0.03 -0.40	0.0 -0.7	-0.1 -9.5	0.0 -19.9
	k markets (6)			
Main indices S&P500	2,350	Daily 0.5	0.9	Monthly 0	YTD 4
Dow Jones	20.554	0.7	0.5	-1	3
		0.0	0.0	-5	-6
Nikkei FTSE 100	18,430 7,119	0.0 0.1 0.6	0.0 -2.9 -0.2	-5 -4 0	-6 -1 4
Nikkei	18,430 7,119 3,440 10,373	0.1 0.6 0.0	-2.9 -0.2 0.4		-4
Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	18,430 7,119 3,440 10,373 12,027 5,078	0.1 0.6 0.0 0.1 1.5	-2.9 -0.2 0.4 -0.7 0.1	-4 0 2 1	-1 4 10 4
Nilded FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athlens	18.430 7,119 3,440 10,373 12,027 5,078 19,849 674	0.1 0.6 0.0 0.1 1.5 0.1 -0.7	-2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3	-4 0 2 1 2 0 5	-1 4 10 4 4 1
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam * Ihosesna (Bozil)	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8	-4 0 2 1 2 0 5 -1 2	-1 4 10 4 4 1 3 4
Nikoti EuroStoxe 50 BIBC DAX CAC MIB ASE Athens MSCI Latam* blovespe (Brazil) Medical Medical Medical Medical Medical Medical Medical	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2	-4 0 2 1 2 0 5 -1 2 1 -3	-1 4 10 4 4 1 3 4 4 5 -6
Nider FIFS 100 EuroStox 50 BIBX DAX CAC CAC MIB MSC Latam* blovequa (Biczt) MacDel Mac	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6	-4 0 2 1 2 0 5 -1 2 1 -3 1	-1 4 10 4 4 1 3 4 4 5 -6 14
Niket FTES 100 EuroStoux 50 BIBX DAX DAX CAS BIBS ASE Alters MSCL Latam* Boverpa Billion MSCL Latam* Boverpa Billion MSC MS Latope* Petrol MICH MC Latape MICH MICH MICH MICH MICH MICH MICH MICH	18.430 7.119 3.440 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 1.932 92.039 754	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1	-4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	-1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8
Nisker FFES 100 EuroStoux 50 BBCX DAX DAX DAX MB ASE Alters MSCI Laters Boverage Blazop Moctor Curley Bord Curley Stagle Com (Chila) Jakets Grom (Chila) Jakets Grom (Chila) Jakets Gromesia)	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4	-4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1	-1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Nisker FFES 100 EuroStoux 50 BIBX DAX OAX AGE Alters MSCL Latam* Boverpa Billaria Morbol MSCL DEL Europe* Pethod MICH Mich Corr (Chrisp) MSCL DEL MICH CORR (Chrisp) M	18.430 7.119 3.440 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 1.932 92.039 754 3.172 5.595 level	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9	-2.9 -0.2 -0.7 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	-1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0
Nilode FFES 100 EuroStoux 50 BIBX DAX CAR DAX CAR MINISTER M	18.430 7.119 3.440 10.373 12,027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 1.932 92.039 754 3.172 5.5595 level 114.1 85.0	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5	-2.9 -0.2 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 	-4 0 2 2 1 2 0 5 -1 2 1 -3 1 -6 2 2 -3 1 1 Monthly -2 -3 0 0	-1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD
Nisker FFES 100 EuroStoux 50 BISX BISX CAC CAC CAC CAC CAC CAC CAC C	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,266 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7	-2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1	-4 0 2 2 1 2 0 5 -1 2 2 1 1 -6 2 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 1	-1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 7TD -5 -2 -5 0 3
Niside FFES 100 EuroStoux 50 BBX BBX NISIDE BBX NISIDE BBX ASE Alters MSCL Latam* Bb0-reaps (BB00) Bb0-	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 ievel 114,1 85,0 58,0 23,0 42,4 216,7	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 -0.3 0.5 0.8 1.4 -0.7 -0.6 1.4 -0.7 -0.6 0.8 1.4 -0.7 -0.6 0.8 1.4 -0.7 -0.6 0.9 -0.7 -0.6 0.8 0.9 -0.7 -0.6 0.9 -0.7 -0.6 0.9 -0.7 -0.6 0.9 -0.7 -0.6 0.9 -0.7 -0.6 0.9 -0.7 -0.6 0.9 -0.7 -0.6 0.9 -0.7 -0.6 0.9 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7	2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4	-4 0 2 2 1 1 2 0 5 -1 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 -7 -2	-1 4 10 4 4 1 3 4 4 5 -6 6 14 -15 21 8 0 6 6 YTD -5 -2 -5 0 3 3 -11 -2
Nisker FFES 100 EuroStoux 50 BBX DAC DAC DAC AMME ASS Altens MSC Latam* Boverage Blazzie Blazzie BBP Crest Agricultus BBB Crest Agricultus B	18.430 7.119 7.119 7.119 7.140 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 1.992 92.039 7.54 3.172 5.595 level 114.1 85.0 23.0 42.4 216.7 103.	0.1 0.6 0.0 0.1 1.5 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.2 0.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 Weekly 1.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-4 0 2 1 1 2 0 5 -1 1 -2 1 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 1 -7 -2 1 0 0	-1 4 10 4 4 1 3 4 4 5 5 6 14 4 15 21 8 8 0 6
Nisker FFES 100 EuroStoux 50 BIBX DAX DAX DAX MB MB ASE Altens MSCI Latam* Boverage Blazzio Morcia Grange Morcia Marca Morcia Mo	18.430 7.119 7.119 7.119 7.119 7.140 7.170	0.1 1.5 0.0 0.1 1.5 0.1 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.3 0.5 0.0 0.1 0.1 0.5 0.3 0.5 0.0 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-2.9 -0.2 -0.7 -0.1 -0.5 -1.8 -0.1 -0.5 -1.8 -0.2 -2.3 -0.9 -0.5 -1.0 -0.7 -0.0 -0.7 -0.0 -0.8 -1.1 -0.7 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	.4 0 2 1 1 2 0 5 5 -1 2 1 1 -6 2 -2 -3 3 1 1 Monthly -2 -2 -3 0 0 0 1 -1 -2 -1 -1 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 4 4 4 4 4 4 5 -6 114 8 0 6 6 7TD -5 -2 1 3 0 6 6 2
Nisker FFES 100 EuroStoux 50 Eu	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.6 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.5 0.8 0.0 0.5 0.8 0.0 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.9 -0.6 -1.1 -0.2 -2.4 -1.1 -0.2 -0.9 -0.6 -1.1 -0.2 -1.1 -0.2 -0.9 -0.1 -0.0 -0.7 -0.0 -0.3 -1.4 -0.0 -0.2 -0.9 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.0	-4 0 2 2 1 2 2 0 5 -1 1 -3 1 6 6 2 2 -3 3 1 Monthly -2 -3 3 0 0 0 -1 -7 -2 1 1 0 4 -2 -1 -4 -4 -4 -4	-1 4 4 4 4 4 4 5 -6 6 14 15 5 -6 6 7 17 10 6 6 7 17 1 2 3 3 0 6 6 2 2 2 6 6 6
Nisker FFES 100 EuroStoux 50 IBOX INCOME INC	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5 13,3 14,2 2,5 15,3 14,2 2,5 13,3 14,2 2,5 13,3	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -0.6 -0.4 -1.1 -3.2 -0.0 -0.7 -0.0 -0.7 -0.0 -2.8 -1.1 -3.0 -2.2 -3.4 -4.0 -3.2 -4.1 -4.0 -7.7 -7.7 -0.3	-4 0 2 2 1 2 0 5 -1 2 2 1 1 -3 3 1 6 6 2 2 -2 -3 1 1 0 0 0 -1 -7 -2 1 1 0 -4 -2 -1 -4 -3 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	-1
Nisker FFES 100 EuroStoux 50 BISX EuroStoux 50 BISX MIB ASE Afters MAG Latam Boo-reage lifeace Cont. China Laters discholerate Boo-reage lifeace Cont. China Boo-reage Boo-reage Cont. China Boo-reage Boo-rea	18.430 3.440 10.373 12.027 5.078 674 19.849 674 678 63.929 63.929 63.929 754 4.767 754 19.850 19.849	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 -0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9	2.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.1 1.8 0.1 0.2 2.3 0.6 0.6 0.3 2.4 1.1 1.3 0.2 2.4 1.1 1.3 0.2 2.5 0.9 Weekly 0.7 0.0 0.7 0.7 0.0 0.3 2.4 1.1 1.3 0.3 3.4 4.0 0.3 3.2 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	.4 0 2 1 1 2 0 5 5 -1 2 2 1 3 1 6 6 2 2 -3 3 1 1 Monthly 2 -2 -3 0 0 -1 -7 -2 -1 1 0 -4 -2 -1 -1 -4 -2 -1 -1 -4 -3	-1
Niside FFES 100 EuroStoux 50 BISCX EUROSTOUR STANDARD ST	18.430 3.440 10.373 12.027 19.849	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.0 0.3 0.0 0.3 0.0 0.0 0.0	2.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 2.4 1.1 1.3 0.2 2.4 1.1 1.3 0.2 2.4 1.1 1.4 0.5 2.4 1.1 1.3 0.6 0.6 0.7 0.7 0.0 0.7 0.7 0.0 0.3 2.4 1.1 1.3 0.3 3.4 1.1 1.3 0.3 3.2 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-4 0 0 2 1 1 2 0 0 5 -1 1 3 3 1 1 6 6 2 2 -2 3 3 1 1 0 0 4 -2 1 1 0 4 -2 1 1 4 3 3 6 6 -5 1 1 -10 7 7	-1
Nisker FFES 100 EuroStoux 50 BBX EuroStoux 50 BBX SAS Albriss MSC Latins* Boverage Blazzie Bl	18.430 3.440 10.373 12.027 5.078 19.849 19.849 19.849 19.849 19.849 19.849 114.1 18.1 19.849 19.	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.9 0.6 0.5 1.0 0.7 1.2 0.7 1.2 0.0 0.7 1.2 0.0 1.0 0.0 0	2.9 0.2 0.4 0.7 0.1 0.4 0.7 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.1 0.2 2.3 0.6 0.4 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 1.4 1.4 0.3 3.4 4.0 0.3 2.2 1.4 4.6 7.7 7.3 0.3 4.9 0.3 3.4 4.9 0.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	-4	-1 4 100 4 4 4 1 1 3 3 4 4 4 5 5 6 14 5 21 8 8 0 6 5 2 5 5 0 3 3 1 11 2 2 3 3 0 6 6 2 2 6 6 6 1 5 7 7 2 1 2 1 9 9 10
Nisker FFES 100 EuroStoux 50 BBX DAC DAC AND AND MB ASE Albers Boyenge Blaze Blaz	18.430 3.440 10.373 12.027 5.078 19.849 19.849 19.849 19.849 19.849 19.849 114.1 18.1 19.849 19.	0.1 0.6 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.8 0.2 0.3 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 0.7 1.2 0.9 0.9 0.9 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.9 0.2 0.4 0.7 0.1 0.4 0.7 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.6 0.4 0.7 0.0 0.7 0.0 0.7 0.0 1.4 0.7 0.0 1.4 0.7 0.0 1.4 0.7 0.7 0.0 1.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-4 0 0 2 2 1 1 2 0 5 5 -1 2 2 1 3 3 1 6 6 2 2 -2 -3 1 1 0 0 0 -1 1 0 0 4 -2 1 1 4 4 3 3 6 6 5 5 1 1 0 0 -7 7 -1 0 0 -1 1 -1 0 0 -1 1 -1 1	-1 4 100 4 4 4 1 1 3 3 4 4 4 5 6 6 14 5 5 2 1 2 1 8 0 6 6 1 1 4 2 5 5 0 0 3 1 1 1 2 2 3 0 6 6 2 2 6 6 6 1 1 5 5 7 7 2 1 1 9 9 10 8 8 7
Niket FFEE 100 EuroStock 50 EuroStock 50 EuroStock 50 EUROST BOAK DAX MB ASS Afters MSC Latters Booverage Black More Renable More Renab	18.430 3.440 10.373 12.027 5.078 19.409 63.929 64.929 64.929 65.929 66.929	0.1 0.6 0.0 0.1 1.5 0.1 0.7 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.90 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.1 1.3 2.3 0.6 0.1 1.3 2.4 1.1 1.3 2.5 2.1 4.6 7.7 7.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	-4 0 2 2 1 1 2 2 0 5 5 -1 2 1 3 3 1 6 6 2 2 -2 3 1 1 0 0 0 -1 1 0 0 4 -2 6 5 5 1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 4 10 4 4 4 1 1 3 4 4 4 4 5 5 6 6 14 4 15 5 2 2 1 1 2 2 2 6 6 1 1 5 5 7 7 2 2 1 1 1 9 10 8 7 18 30 0 8 7 18 30 0 10 8 7 18 30 0 10 8 7 18 30 0 10 8 7 18 30 0 10 8 7 18 30 0 10 8 7 18 30 0 10 8 7 18 30 0 10 10 10 10 10 10 10 10 10 10 10 10
Nisker FFES 100 Eurodiscus 50 BIOX Eurodiscus 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	18.430 3.440 10.373 12.027 5.078 19.049 63.929 64.929 64.929 64.929 64.929 64.929 64.929 64.929 65.929 66.929 67.929	0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.9 0.6 0.5 0.0 1.0 0.7 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	2.90 0.2 0.4 0.7 0.1 1.3 0.5 0.6 0.2 2.3 0.6 0.2 2.4 1.3 3.2 2.4 4.1 3.0 2.5 3.4 4.0 3.2 2.1 4.6 6 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	-4 0 2 2 1 2 2 0 5 -1 1 2 2 1 3 3 1 6 2 2 2 3 3 0 0 1 4 7 -2 1 1 0 4 4 2 2 -1 1 1 0 0 -7 -1 0 0 1 -1 1 0 0 0 1 1 -1 0 0 0 1 1 -1 0 0 0 0	-1 4 10 4 4 4 1 1 3 4 4 4 4 5 5 6 14 14 15 2 1 8 0 0 6 1 1 2 2 2 2 6 6 1 1 5 5 7 7 2 2 11 2 1 1 9 1 0 8 7 7 18 8 7 18 30 20 5
Nisker FFES 100 EuroStoux 50 BBX DAC	18.430 1.0373 12.027 7.719 3.440 1.0373 12.027 7.719 1.0373 12.027 7.719 1.0373 12.027 7.719 1.0373 12.027 1.0373 12.027 1.0373	0.1 1.5 0.6 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.8 0.2 0.5 0.5 1.0 0.7 1.2 1.8 4.0 0.3 1.6 0.5 1.0 0.6 0.5 1.0 0.6 0.5 1.0 0.6 0.5 1.0 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.4 1.5 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.4 1.5 0.6 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 1.5 1.5 0.	2.90 0.2 0.4 1.0 0.7 0.1 1.8 0.1 0.2 0.3 0.6 0.2 0.4 1.3 0.0 0.0 0.7 0.0 0.7 0.0 0.7 0.7 0.3 0.9 2.8 4.1 3.0 4.0 1.4 2.5 3.1 3.4 4.0 3.2 2.1 4.6 3.2 2.1 4.6 3.3 4.9 3.3 3.1 3.1 3.1 3.3 3.8	-4 0 2 2 1 2 2 0 5 -1 1 2 2 1 3 3 1 6 2 2 2 3 3 1 1 1 6 6 2 2 2 3 3 1 1 4 4 2 2 1 1 0 0 4 4 2 1 1 0 0 7 -1 1 0 0 7 -1 1 0 0 1 1 -1 1 0 0 -26 6 1 1 0 0 1 1 1 1 0 0 -26 6 1 1 1 0 0 1 1 1 1 1 0 0 -26 6 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 4 10 4 4 4 1 1 3 4 4 5 6 6 114 5 5 2 1 8 8 0 6 7 7 2 2 1 1 9 9 10 8 7 7 18 8 30 8 20 20 20 20 20 20 20 20 20 20 20 20 20
Niket FFES 100 EuroStoux 50 BIBX DAC	18.430 1.0373 12.027 7.7119 3.440 10.373 12.027 7.7119 3.440 10.373 12.027 7.7119 10.373 12.027 12.02	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.8 0.2 0.8 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 4.0 0.7 1.2 2.4 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	2.90 0.2 0.4 0.7 0.1 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.1 1.1 0.2 2.3 0.6 0.6 0.7 0.0 0.7 0.7	-4 0 2 2 1 2 2 0 5 -1 2 2 1 1 -3 1 1 -6 2 2 -3 -3 1 1 -7 -2 1 1 0 4 -2 2 1 1 -7 -7 -1 1 0 0 -7 -1 -1 0 0 -2 6 -4 2 2 Moorthly Moo	-1 4 10 4 4 4 1 1 3 4 4 4 5 5 6 6 14 1-15 21 8 0 6 6 7 1 1 2 2 5 5 0 0 3 1 -11 2 2 -2 6 6 1 -1 5 7 2 1 1 9 10 10 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8
Nisker FFES 100 EuroStoux 50 BBX DAC DAC DAC BBX DAC BBX DAC BBX BBA ASS Albens Bbovespa Blazob Bbovespa Blazob Bbovespa Blazob Bbovespa Blazob Bbovespa Blazob BBA BBA BBA BBA BBA BBA BBA B	18.430 3.440 10.373	0.1 0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.7 0.8 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.0 0.5 0.8 0.8 0.6 0.5 0.8 0.8 0.6 0.6 0.6 0.6 0.6 0.7 0.7 1.2 1.8 0.9 0.9 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2.90 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.1 1.1 1.2 0.2 0.9 0.8 0.1 1.0 0.7 0.0 0.8 0.8 1.0 1.0 0.7 0.7 0.1 1.0 0.7 0.7 0.8 1.0 1.0 0.8 1.0 1.0 0.8 1.0 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 0.8 0.8 0	-4 0 2 2 1 2 2 0 5 -1 -1 2 2 1 1 -3 1 1 -6 2 2 -2 -3 -3 1 1 0 0 -1 -7 -2 1 1 0 4 -2 1 -1 -1 0 0 -2 6 -1 -1 0 0 -1 -1 -1 -1 0 0 -2 6 -1 -1 4 4 2 2 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 4 10 4 4 4 1 1 3 4 4 4 5 5 6 6 1 1 5 5 0 0 6 6 1 1 5 5 2 2 2 6 6 1 1 2 2 2 6 6 1 1 1 1 1 1 1 1
Nister FFES 100 EuroStoux 50 IBOX INCOME INC	18.430 3.440 10.373 3.140 10.373 10.3	0.1 0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.7 0.8 0.8 0.8 0.2 0.3 0.5 0.8 0.8 1.4 0.4 0.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 0.8 0.8 0.6 0.5 0.8 0.8 0.8 0.4 0.4 0.6 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2.90 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 2.3 0.6 0.1 1.1 1.2 0.2 2.3 0.6 0.6 0.7 0.7 0.7 0.0 0.8 0.8 0.1 0.7 0.7 0.7 0.7 0.9 0.8 0.8 0.9 0.8 0.8 0.9 0.8 0.8 0.9 0.8 0.8 0.8 0.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-4 0 2 2 1 2 2 0 5 -1 1 3 3 -1 1 6 6 2 2 2 3 3 1 1 1 0 0 -1 1 -1 1 0 0 -1 1 1 1 0 0 -1 1 1 1	-1 4 10 4 4 4 1 1 3 4 4 4 5 5 5 6 6 1-1 1 2 1 8 8 8 6 6 1 1 5 5 2 2 2 6 6 1 1 2 2 2 2 6 6 1 1 2 2 2 3 3 0 0 6 5 5 7 7 2 1 2 1 1 9 9 10 8 7 18 8 30 0 8 7 18 8 30 0 8 7 18 8 30 0 8 7 18 8 30 0 7 18 8 7 18 8 30 0 8 7 18 8 7 18 8 18 8 18 8 18 8 18 8
Nister FFES 100 EuroStoux 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	18.430 3.449 3.449 3.449 1.037 3.17 5.078 6.072 5.078 6.082 6.17 6.082 6.18 6.18 6.18 6.18 6.18 6.18 6.18 6.18	0.1 0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.7 0.8 0.8 0.8 0.9 0.3 0.5 0.8 0.8 0.9 0.6 0.7 1.2 0.6 0.7 1.2 0.7 1.2 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2.90 0.2 0.4 0.7 0.1 0.1 0.3 0.6 0.4 0.3 0.6 0.4 0.1 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.7	-4 0 2 2 1 2 2 0 5 5 1 1 2 2 2 2 3 3 1 6 6 2 2 2 3 3 1 1 6 6 2 2 2 3 3 1 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1	-1 4 10 4 4 1 3 4 4 4 1 3 4 4 4 1 5 6 6 14 4 1 5 6 6 14 1 5 6 6 6 17 1 5 6 6 6 7 10 1 6 7 1 7 1 8 7 1 7 1 8 7 1 7 1 8 7 1 7 1 8 7 1 8 7 1 8 7 1 8 7 1 8 7 1 8 7 1 8 7 1 8 7 1 8 7 1 8 7 1 8 7 7 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nister FFES 100 Eurofstox 50 BISX Eurofstox 50 BISX BISX BISX BISX BISX BISX BISX BISX	18.430 (1.037) 3.440 (1.037) 3.440 (1.037) 3.440 (1.037) 3.470 (1.037) 3	0.1 0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.7 0.8 0.8 0.8 0.9 0.3 0.5 0.8 0.8 0.9 0.6 0.7 1.2 0.6 0.8 0.8 0.9 0.6 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2.90 0.2 0.4 0.7 0.1 0.1 0.3 0.6 0.4 0.3 0.6 0.4 0.1 0.1 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.7	-4 0 2 2 1 2 2 0 5 5 1 1 2 2 2 3 3 1 6 6 2 2 2 3 3 1 1 6 6 2 2 2 3 3 1 1 6 6 2 2 1 1 2 2 1 1 1 1 1 1 1 1 1 1	-1 4 10 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 5 6 6 14 4 1 5 6 6 7 17 0 6 6 7 17 0 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisker FFES 100 Eurostoux 50 BISCX Eurostoux 50 BISCX BISCX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	18.430 (1.037) 3.449 (1.037) 3.449 (1.037) 3.449 (1.037) 3.45 (1.037)	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.1 1.5 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.90 0.2 0.4 0.7 0.1 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.9 0.6 0.6 0.7 0.0 0.0	-4 0 0 2 1 1 2 2 0 5 5 1 1 0 5 5 5 1 1 0 1 1 1 1 1 1 1 1	-1 4 100 4 4 4 4 5 6 14 5 6 14 5 6 14 5 15 15 15 15 15 15 15 15 15 15 15 15 1
Nisker FFES 100 Eurostous 50 BBX Eurostous 50 BBX SASE Althers BBX ASE Althers Bboverage Blazzille BBA ASE Althers BBP Creekt Agricele Bouster Brazille BBP Creekt Agricele Bouster Brazille BBV BBP Creekt Agricele BBV BBV BBV BBP Creekt Agricele BBV BBV BBV BBV BBV BBV BBV BBV BBV BB	18.430 (1.037)	0.1 0.6 0.0 0.0 0.1 1.5 0.7 0.7 0.7 0.8 0.8 1.4 0.0 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.9 0.6 0.8 1.0 0.9 0.6 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.90 0.2 0.4 0.7 0.1 0.1 0.1 0.1 0.3 0.5 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-4 0 0 2 2 1 2 2 0 5 5 1 1 2 2 2 1 3 3 0 0 1 1 7 7 7 2 2 2 1 1 1 1 0 1 1 1 1 1 0 1 1 1 1 1 1	-1 4 10 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Nister FFES 100 Eurostoux 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	18.430 3.444 1.72 1.72 1.72 1.72 1.73 1.74 1.74 1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.75	0.1 0.6 0.0 0.1 1.5 0.	2.90 0.2 0.4 0.7 0.1 0.1 0.1 0.1 0.2 0.3 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-4 0 2 2 1 2 2 2 3 1 1 1 6 2 2 2 3 3 1 1 1 1 2 2 2 1 1 2 2 2 3 3 1 1 1 1	-1 4 10 4 4 4 4 4 4 4 5 6 6 11 11 11 11 11 11 11 11 11 11 11 11
Nisker FFES 100 Earostock 50 BIOX Earostock 50 B	18.430 3.441 3.442 4.767 4.286 6.89 4.99 4.99 4.99 4.99 4.99 4.99 4.99 4	0.1 0.6 0.0 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.90 0.2 0.4 0.7 0.7 0.7 0.7 0.8 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.7 0.8 0.1 0.1 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-4 0 0 2 2 1 2 2 3 1 1 6 2 2 3 3 1 1 7 7 2 1 1 3 3 6 5 2 1 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1	-1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Nisker FFES 100 Earostoux 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	18.430 (1.032) 3.440 (1.032) 3.440 (1.032) 3.440 (1.032) 3.450 (1.032) 3	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.90 0.2 0.4 0.7 0.7 0.1 0.1 1.8 0.5 0.6 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-4 0 2 2 2 3 3 1 1 6 6 2 2 2 3 3 3 1 1 6 6 1 2 2 2 3 3 1 1 1 6 6 1 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Nisted FFISE 100 Earostocus 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	18.430 3.444 1.72 1.72 1.72 1.72 1.73 1.74 1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.75	0.1 0.6 0.6 0.0 0.1 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.90 0.02 0.4 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-4 0 0 2 1 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 5 2 8 5 1 1 7 7 7 1 1 0 0 2 6 5 1 1 1 1 1 1 0 0 2 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 4 10 4 4 4 4 4 4 4 4 5 5 5 5 10 5 5 5 5 5 5 7 7 2 5 5 7 7 2 5 5 7 7 2 7 2
Nisker FFES 100 Earostoux 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	18.430 3.444 1.72 1.72 1.72 1.72 1.73 1.74 1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.75	0.1 0.6 0.6 0.0 0.1 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.90 0.2 0.4 0.7 0.7 0.1 0.1 1.8 0.5 0.6 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-4 0 2 2 2 3 3 1 1 6 6 2 2 2 3 3 3 1 1 6 6 1 2 2 2 3 3 1 1 1 6 6 1 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 4 10 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Nisker FIFSE 100 Eurofotous 50 BIOX BIOX Eurofotous 50 BIOX Eurofotous	18.430 3.441 3.4421 114.1 15.2 16.2 16.2 17.5 18.2 18.2 18.2 18.2 18.2 18.2 18.2 18.2	0.1 0.6 0.6 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.90 0.2 0.4 0.7 0.7 0.7 0.1 0.4 1.3 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-4 0 2 2 2 2 3 3 1 1 6 6 2 2 2 3 3 3 1 3 1 1 7 7 7 2 1 1 3 4 4 3 6 6 5 5 5 5 5 5 6 1 1 1 1 1 1 1 1 1 1 1	-1 4 10 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Nisker FFES 100 Eurofstous 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	18.430 3.440 3.440 10.373 10.3	0.1 0.6 0.6 0.0 0.1 0.1 0.1 0.5 0.4 0.4 0.4 0.5 0.6 0.5 1.4 0.5 0.5 0.8 0.8 0.5 1.0 0.7 0.5 0.6 0.5 1.0 0.7 0.5 0.6 0.5 1.0 0.7 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.90 0.2 0.4 0.7 0.7 0.1 0.1 1.8 0.5 0.6 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-4 0 2 2 2 3 3 1 1 6 2 2 3 3 3 3 1 6 2 2 2 3 3 1 1 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 4 10 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Nister FINES 100 EuroStoux S0 IBOX EuroStoux S0 IBOX IBOX CAC CAC CAC MIN MIS MIS MIS MIS MIS MIS MIS MIS	18.430 3.449 3.449 19.849 674 19.849 674 19.849 674 19.849 675 19.869 678 19.879 19.87	0.1 0.6 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.90 0.2 0.4 0.1 0.1 1.1 1.8 0.5 1.8 0.5 1.8 0.5 0.6 1.8 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-4 0 2 2 1 1 1 2 2 2 3 3 1 1 6 6 2 2 3 3 3 1 1 1 6 6 2 2 2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1
Nister FFES 100 EuroStoux 50 BISCX CAC CAC CAC CAC CAC CAC CAC CAC CAC	18.430 3.444 119.37 149.38 149.39 159.39 169	0.1 0.6 0.6 0.6 0.6 0.5 1.0 0.5 1.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0	2.90 0.2 0.4 0.7 0.7 0.7 0.1 0.4 0.5 1.8 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-4 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4





Debt market	e (10V % ct	ranner in h	m)		
Developed Markets US (2-yr)	level 1.20	Daily 2.4	Week -0.4	Month -6	YTD -1
US GER (2-yr)	2.25 -0.79	3.4 1.2	1.1 6.9	-17 -5	-19 -2
Germany France	0.24	4.1 -2.5	5.7 1.0	-22 -17	-3 12
S pain Italy	1.70	2.3	-0.7	-12 -5	19 40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Emerging Markets Brazil	10.18	Daily -1.0	Weekly	Monthly 0	YTD -124
Chile Colombia	3.89 6.40	-2.1 1.8	3.3 -0.9 -22.4	-44 -42	-44 -69
Mexico Peru	7.17 5.76	1.3	-4.4 -4.9	-3 -17	-47 -72
Poland Russia	3.40 7.97	2.3 -11.5	-0.2	-29 -13	-31 -47
Turkey	10.48	-13.0 2.1	-20.0 5.5	-6 -1	-52 50
Indonesia	7.10	2.6	6.0	-2	-74
Developed Markets	isk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	68	-6.6	-4.7	5	15
Italy Portugal	202 353	-4.9 -7.6	-10.6 -16.5	16 -22	43 -9
Spain 2-yr sovereign spread vs Germany	146	-1.8	-6.4	10	30
France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain Emerging Markets	60 level	2.3 Daily	-7.9 Weekly	3 Monthly	12 YTD
5-yr sovereign CDS * Brazil	224	0	0	-5	-48
Chile	80	0	3	1 -6	-3
Colombia Mexico	136 131	0	1 2	-10	-27 -25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland Russia	68 164	0 -2	-1 -7	-8	-7 -12
Turkey China	230	1 -3	-2 2	-4 3	-43 -28
India	105	5	5	-41	-22
	136 isk indicators	-4	0	6	-20
Volatilty indicators (%) VIX	level 15	Daily -2.0	Weekly -8	Monthly 17	YTD 3
VSTOXX EM EFT volatility Index	25	2.9	6	81	8
Dollar/euro volatility	20 13	-2.5 -1.0	-3	11 74	20
EM FX volatility index Credit spread (BAA) (bps)	9 225	-0.3 -3.4	-2 -3	2	-17 -2
US bonds volatility index Banking 5 y CDS (bps) *	73 level	0.4 Daily	-2 Weekly	18 Monthly	-4 YTD
US	62	-1.7	-1	-2	-10
EZ UK	115 81	-1.3 -0.7	0	4 5	7 -9
Large Spanish Medium Spanish	107 165	-1.4 1.0	1	-10 3	-10 14
Corporate 5y CDS (bps) *	level 153	Daily	Weekly	Monthly	YTD -10
EZ Non-financial	103	-1.7 -1.3	0	4	7
UK Non-financial Interbank ma	124 arkets (%, ch	-0.5 anges in by))	0	-41
EONIA Index	level -0,36	Daily 0,00	Weekly 0.0	Monthly 0.0	YTD 0.0
Euribor 3m Euribor 12m	-0.33	0.00	0.0	0.0	0.0
Libor 3m	-0.12 1.16	0.00	0.0	0.0	0.0
Libor 12m EZTED spread 3m	1.74 46.5	-0.03 -0.40	0.0 -0.7	-0.1 -9.5	0.0 -19.9
	ck markets (
Main indices S&P500	level 2,350	Daily 0,5	Weekly 0.9	Monthly 0	YTD 4
				-1	3
Dow Jones	20,554	0.7	0.5	- 1	
Nikkei FTSE 100	18,430 7,119	0.0	0.0 -2.9	-5 -4	-6 -1
Nikkei	18,430 7,119 3,440 10,373	0.0	0.0	-5	-6
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	18,430 7,119 3,440 10,373 12,027	0.0 0.1 0.6	0.0 -2.9 -0.2	-5 -4 0	-6 -1 4 10 4
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	18,430 7,119 3,440 10,373 12,027 5,078 19,849	0.0 0.1 0.6 0.0 0.1 1.5 0.1	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4	-5 -4 0 2 1 2	-6 -1 4 10 4 4
Nikkei FTSE 100 EuroStoxx 50 IBBB IBB IBB IBB IBB IBB IBB IBB IBB IB	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	-5 -4 0 2 1 2 0 5	-6 -1 4 10 4 4 1 3
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MSB ASE Athens MSCI Latam * Ibovespa (Brazil) Mexbol	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1	-5 -4 0 2 1 2 0 5 -1 2	-6 -1 4 10 4 4 1 3 4 4 5
Nisked FTSE 100 EuroStoxx 50 IBIOX DAX CAC MIB MSC Latam* Iborospy (Small) MSC Latam* MSC Latam* MSC Latam*	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.0 -2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1	-6 -1 4 10 4 4 1 3 4 4 5 -6
Nikket FFES TOD EuroStoux 50 BIBX DAX CAC MIB ASS Albrons MSCI Latam * Bloovcrapt Girarib Mootol Mootol Medica Millow Europe * Pokand Millow Riterskib)	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21
Nikolar FEES TOO Exercitious SO BIBEX D.D.C. D.D.C. M.M.B. ASE Afterns MSCI Latura Horverson Binaril Mondol MacClot Europe Potent Russian List Of List	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Nikolar FEFS TOO EaroStoux SO BIBCX DAC	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 2 -2 -3 1	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Nikolar FEFS 100 EuroStoux 60 BIEX DAX DAX MB ASS Afters MSCI Latem* Horverage Renzil Method MC EM Latenpe* Pendr Grand Corn (Christy) MGC EM Latenpe Shorping Corn (Christy) MGC EM Latenpe Shorping Lorn (Christy)	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,266 1,932 92,039 754 3,172 5,595 level	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 1 -6 2 -2 -3 1 1 Monthly -2	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YID
Nikola FEFE TOO EaroStoux 60 BECX DOX DOX ONA SIGNATION SIGNATION BECX BECX BECX BECX BECX BECX BECX BECX	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0	0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 1.4 -0.4 0.0 0.2 0.8 1.4 -0.4 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 -2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-5 -4 0 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 2 -3 1 Monthly -2 -3 0 0	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD
Niskes FFES TOO EuroSitous 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 7,54 3,172 5,595 level 114,1 85,0 23,0 42,4	0.0 0.1 1.5 0.1 1.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.0	0.0 -2.9 -0.2 0.4 -0.7 0.1 -1.3 -0.5 1.8 0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 -4 -4 -1.3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	-5 -4 0 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 2 -3 1 1 Monthly -2 -3	-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YID -5 -2 -5 0 -3
Nikolar FEFS 100 EaroSitoux 50 BIBX EaroSitoux 50 BIBX EAROS	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 58,0 42,4 4216,7	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.9 0.6 0.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 0.1 0.3 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0	-5 -4 0 2 1 2 0 5 -1 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1 -7	-6 -1 4 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 VID -5 -2 -5 0 -3 -11
Nikolar FEFS TOO EaroStook SO BIEX DAX DAX DAX MB ASS Afters MSCL Latam* Horverspa (Brezile Month (Brezile Mont	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1	0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.7 1.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.5 0.5 0.7 1.2 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.1 -3.0 3.4 4.1 -3.0 3.4 4.0	-5 -4 0 2 1 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1 -7 -2 1	-6 -1
Nièbels FEE TOU Caractionus 50 Caractionus 50 CAC CAC MAS Alberts ASS Alberts MAS CEM Kurope* Poland Mas Cem Mas Alberts MAS CEM Audia* Sharplat Com (Chiba) Jadarts (Inchiba)	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,266 1,932 92,039 7,54 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 10,3,1 60,7 12,3 15,3	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.9 0.6 0.5 1.0 0.7 1.1 1.0 0.7 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 2.9 0.2 0.4 0.7 0.1 0.1 1.3 0.5 1.8 0.1 0.2 2.3 3.2 0.6 6 2.4 1.1 1.0 0.7 0.7 0.0 0.7 0.7 0.7 0.7 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5 4 0 0 2 1 1 2 0 5 -1 1 -3 3 1 -6 -2 2 -3 3 1 0 0 0 -1 7 -7 -2 1 1 0 -4 4	-6-6 -1 -1 -10 -4 -4 -1 -13 -4 -4 -15 -2 -1 -5 -2 -3 -11 -2 -3 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
Nièbels FEE TOU Carestions 50 Carestions 50 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	18,430 7,119 3,440 10,373 12,027 5,078 19,849 67,4 76,069 63,929 48,984 4,767 2,266 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,16,7 103,1 60,7 12,3 15,3 14,2 2,5	0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.6 0.8 0.2 0.8 0.2 0.8 0.0 0.5 0.8 0.0 0.5 0.8 0.0 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0	0.0 2.9 0.2 0.4 1.3 0.5 0.1 0.2 2.3 0.6 0.5 0.1 1.3 2.3 0.6 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.3 0.7 0.3 0.7 0.3 0.7 0.7 0.7 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5 4 0 0 2 1 1 2 0 0 1 1 2 1 1 2 2 0 1 1 2 1 1 2 2 1 1 1 2 2 2 3 1 1 1 4 1 2 2 2 3 3 1 1 4 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikeles FFEE TOD EardStooks 50 BEA EARDSTOOKS 50	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 43,984 4,767 2,286 1,932 92,039 754 3,172 5,995 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 14,2 2,5 45,5 45,5	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.0 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.9 0.9 0.6 0.5 1.0 1.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 2.9 0.2 0.4 1.3 0.5 1.8 0.1 1.8 0.1 2.3 2.2 2.3 2.4 1.1 1.0 0.7 0.0 0.7 0.0 0.7 0.3 3.4 4.0 3.2 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	-5 -4 0 0 2 1 1 2 0 5 5 -1 1 3 3 1 -6 2 2 -2 3 3 0 0 -1 7 7 -2 1 1 0 0 4 -2 -1 4 3 3	-61 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbels FEE TOU Caractionus 50 Caractionus 50 CAC CAC MASS Alberts ASS Alberts MASS	18,430 7,119 3,440 10,373 112,027 5,078 19,849 674 976,069 63,929 48,984 4,767 2,286 11,932 92,039 754 3,172 5,595 ievel 114,1 85,0 23,0 42,4 216,7 103,1 11,3 11,3 11,2 2,5 13,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,4 14,4 14,4 14,4 14,4 14,4 14,4 14	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.0,7 0.8 0.2 0.3 0.5 0.8 1.4 4.0,0 0.0 0.2 0.2 1.8 1.0 0.7 1.2 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 2.9 0.2 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.2 2.3 2.4 1.1 1.3 0.5 2.4 1.1 1.3 0.5 2.4 1.1 1.3 0.7 0.0 0.3 2.8 2.4 1.1 1.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5 4 0 0 2 1 1 2 0 0 5 1 1 3 1 1 -6 1 2 2 2 3 1 1 1 0 0 0 1 1 1 0 0 0 1 1 1 0 0 1 1 1 1 0 0 1	-61 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbels FEE TOU Caractions 50 Caractions 50 Caractions 50 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5 13,9 3,1 42,2 2,5 45,5 13,9 3,1 42,2 2,5 45,5 13,9 3,2 62,4 24,2 26,5 13,9 3,2 62,4 24,2 24,5 25,5 23,0 24,2 24,5 25,5 23,0 24,2 24,5 25,5 25,6 25,6 25,6 26,7 27,6 28,7 28,7 28,7 28,7 28,7 28,7 28,7 28,7	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.0,7 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.1 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.0 2.9 0.2 0.4 1.3 0.5 1.8 0.1 0.1 2.3 0.6 6.2 4.1 1.1 3.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	-5 4 4 2 2 1 1 2 2 1 1 3 1 1 6 5 2 2 3 3 1 0 0 0 1 1 7 2 2 1 1 0 0 4 2 2 1 1 4 3 3 6 6 5 5 1	-61 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikeles FEFE TO EardStook 50 EardStook 50 EAR STOOK 50 E	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 4,767 2,286 114,1 13,172 5,595 124,1 14,1 160,7 12,3 14,2 2,5 13,9 14,2 16,7 10,3,1 14,2 2,5 13,9 14,2 2,5 13,9 14,2 15,3 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 14,5 2,6 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.6 0.7 0.8 0.2 0.3 0.5 0.8 0.0 0.5 0.8 0.0 0.0 0.5 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 0.8 0.1 0.0 0.7 0.0 0.8 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	-5 4 4 2 1 1 2 2 0 5 5 -1 1 -1 0 0 1 4 -2 1 1 0 -4 -2 1 1 0 -5 5 1 1 -1 0 7 7	-611 -10 -10 -10 -10 -10 -10 -10 -10 -10
Nikolar FEFS TOO Earodisous 50 BIBO Earodisous 50 BIBO Earodisous 50 BIBO BIBO ASE Althros MSCI Latam BISC Lat	18.430 1.0373 12.027 7.119 3.440 10.373 12.027 7.60.69 674 76.069 2.039	0.0 0.1 0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.1 0.1 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 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 0.2 0.9 0.2 0.4 0.7 0.1 0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.0 0.5 0.5 0.9 0.0 0.7 0.0 0.0 0.7 0.0 0.0 0.7 0.0 0.0	-5 4 0 2 1 1 2 0 5 -1 1 -1 0 0 -1 -7 -1 0 0	-61111111111
Nièbels FEET ETO Caractisous 50 Caractisous 50 Caractisous 50 DAX CAC CAC MISS MESC Latura * MESC La	18,430 3,440 10,373 12,027 19,049	0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.7 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.0 0.0 0.4 0.7 0.1 0.4 1.3 0.6 0.6 0.1 0.1 0.2 0.3 0.6 0.6 0.1 0.0 0.7 0.1 1.4 0.2 0.9 0.9 0.1 0.7 0.0 0.2 8.8 0.1 0.2 0.9 0.1 0.7 0.3 0.6 0.6 0.1 0.7 0.3 0.6 0.6 0.7 0.7 0.3 0.8 0.1 0.7 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-5 4 0 2 2 1 2 0 5 -1 2 2 1 3 3 1 6 2 2 -2 3 1 1 3 0 0 0 -1 7 -7 -2 1 0 0 4 -2 -1 1 -1 0 -7 -1 -1 0 -1 -1 -1 0 -1 -1 -1 0 -1 -1 -1 -1 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-61111111111
Nikoles FFEE TOD Carcorstonous 50 Carcorstonous 50 DAX CAC CAC ASS Alberts ASS Alberts ASS Alberts ASS (Latura " MSG Latura" MSG Latura " MSG Latura" MSG Latura " MSG Lat	18,430 1,0373 12,027 1,119 1,19	0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.8 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.6 2.4 1.1 3.2 2.3 0.9 0.7 0.0 3.4 1.1 2.5 1.4 6.5 7.7 0.3 3.4 4.9 3.2 2.1 4.6 7.7 0.3 3.9 2.2 2.3 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	-5 4 0 2 1 1 2 2 1 1 3 1 1 -6 2 2 2 3 3 0 0 0 -1 -7 -7 -1 1 1 -1 0 0 0 1 -1 -1 -1 0 0 0 1 -1 -1 -1 0 0 0 1 -1 -1 -1 0 0 0 1 -1 -1 -1 0 0 0 1 -1 -1 -1 0 0 0 1 -1 -1 -1 0 0 0 0	-6-1
Nikoles FFEE TOO Earos/Souco 50 Earos/Souco 50 EAROS/Souco 50 EAROS/Souco 50 EAROS/Souco 50 EAROS/EARO	18,430 1,000	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.5 1.0 0.7 1.0 0.8 0.2 1.0 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.6 2.4 1.1 3.2 2.3 0.9 0.7 0.0 3.4 1.4 2.5 1.4 2.5 1.7 0.3 3.4 4.9 3.2 2.8 3.2 2.8 3.2 2.4 3.1 11.9 3.8	-5 4 0 2 1 1 2 2 1 1 3 3 1 1 -6 2 2 2 3 3 1 1 More Hay 2 1 1 -7 -7 -2 1 1 0 0 -4 -3 -6 -5 1 1 -1 1 0 0 -7 -1 -1 0 0 -2 6 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0	-6 -1 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikoles FEFE TOD Earos/Souco 50 EARO	18.420 (1.0372) (1.03	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.6 1.8 0.6 0.7 0.7 0.0 0.7 0.0 3.2 4.1 1.4 1.5 1.4 1.6 1.7 1.7 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-5 4 0 2 1 1 2 0 5 -1 1 3 3 1 6 2 2 2 3 3 1 1 6 6 2 2 2 3 3 1 1 7 7 -2 1 1 0 0 1 1 1 0 0 -1 1 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 0	-6-1
TESE TO TESE T	18.420 (1.0372) (1.03	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.8 0.2 0.8 0.2 0.8 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.6 0.7 1.9 0.9 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.	-5	-6 -1 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbes FFEE TOR Carestions 50 Carestions 50 DAX CAC CAC CAC MB B ASS. Alberts MSC Latura *	18.430 (1.0372) (1.03	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.8 0.2 0.8 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.9 0.4 0.0 0.4 0.0 0.8 1.8 0.0 0.4 0.0 0.6 0.8 1.8 0.8 0.8 1.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 1.8 0.7 0.0 0.1 0.4 1.1 1.8 0.7 0.0 0.7 0.7	-5 4 0 2 1 1 2 0 5 5 -1 1 2 2 1 3 3 1 6 6 2 2 2 3 3 1 1 6 6 2 2 2 3 3 1 1 6 6 7 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-61 4 4 4 4 4 4 4 4 4 4 5 5 6 14 14 -15 5 0 0 6 6 2 2 -5 0 0 6 6 2 2 -5 12 1 1 5 7 7 18 8 0 0 6 5 3 3 7 8 7 7 18 8 7 18 8 7 18 8 7
Nièbes FEE TOI Carestionous 50 DAX CAC CAC CAC MIB ASS. Alberts MSC Latura Bost Catalan MSC Latura Bost Catalan MSC Catalan MSC Cata	18.430 (1.0372) 3.4493 (1.0372) 3.4493 (1.0372) 3.4715 (1.0372	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.7 0.8 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 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.	-5 4 0 0 2 1 1 2 0 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6: -1 4 10 4 4 1 13 3 4 4 4 5 5 6 6 14 4 7 5 5 2 2 5 5 0 0 3 3 11 1 2 2 3 3 0 6 6 2 2 2 2 6 6 1 1 5 7 7 2 1 10 8 8 7 7 18 3 3 0 20 5 5 3 3 4 7 7
Nièbes FEE TOI Carestionous 50 DAX CAC CAC CAC MIB ASS. Alberts MSC Latura Bost Catalan MSC Latura Bost Catalan MSC Catalan MSC Cata	18.430 (1.20 miles) (1.20 miles	0.0 0.1 0.6 0.0 0.1 1.5 1.0 0.6 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 1.4 0.4 0.5 0.6 0.5 0.6 0.5 0.8 1.8 0.6 0.5 0.6 0.5 0.6 0.5 0.8 1.8 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 0.5 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 0.5 0.5 0.5 0.5	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.1 0.1 0.1 0.2 0.5 0.5 0.5 0.7 0.0 0.7 0.0 0.8 0.7 0.0 0.7 0.0 0.8 0.7 0.7 0.0 0.8 0.8 0.7 0.7 0.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-5 4 0 2 2 1 2 2 0 5 -1 2 2 1 3 3 1 6 6 2 2 2 3 3 0 0 0 1 -1 7 -7 -1 0 0 4 -2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Tibles TFEE TO THE TO T	18.420 (1.03) (1	0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.6 0.6 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.6 0.2 0.3 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.6 0.5 0.8 0.8 0.5 0.6 0.5 0.8 0.8 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.6 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 0 2 1 1 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1	-6: -1
Nikeles FFEET ON Exercisions 50 Exercisions 50 DAX CAC CAC MASS ASSESSED AS	18.430 (1.0372) 3.444 (1.0372) 3.445 (1.0372) 3.45 (1.0372	0.0 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.4 0.7 0.4 0.5 1.8 0.1 0.5 1.8 0.1 0.2 0.2 0.2 0.4 0.7 1.0 0.2 0.5 1.8 0.1 0.1 0.2 0.5 1.8 0.1 0.1 0.2 0.5 1.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-5 4 0 2 2 1 2 0 5 1 1 1 6 2 2 3 3 1 1 6 2 2 3 3 1 1 6 2 2 3 3 1 1 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6: -1: -4: -1: -4: -1: -4: -1: -1: -4: -1: -1: -1: -1: -1: -1: -1: -1: -1: -1
Nièbes FESE TON Carestionous 50 Carestionous 50 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	18.430 3.449 3.449 3.449 1.6373 1.607	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 0.7 0.7 0.8 0.8 0.9 0.9 0.6 0.8 0.9 0.7 1.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -0 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-6: -1: -4 -1: -1: -1: -1: -1: -1: -1: -1: -1: -1:
Nikoles FFEE TOO Earosticosos 50 EAROSTICOS 50 EAR	18.430 (1.0372) 3.440 (1.0372) 3.440 (1.0372) 3.450	0.0 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.5 0.2 0.3 0.4 0.4 0.0 0.9 0.6 0.5 0.4 0.4 0.0 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	-5	-6: -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikeles FFEE TOR Carestions 50 Carestions 50 DAX CAC CAC CAC CAC CAC CAC CAC	18.420 3.442 4.767	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6: -1
Nièbes FFEE TOR Carestisous 50 Carestisous 50 DAX CAC CAC CAC CAC MB SSC Latens * MSC Laten	18.420 (1.0372) 3.444 (1.0372) 3.445 (1.0372) 3.45 (1.0372	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6: -1
Nikoles FFEET ON FEET ON FEE	18.430 (1.0378) 3.440 (1.0378) 3.440 (1.0378) 3.451	0.0 0.1 0.1 0.0 0.1 0.0 0.1 0.1 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.4 0.0 0.5 0.2 0.3 0.4 0.0 0.5 0.5 0.2 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	-5	-6
Nièbes FFEE TOR Carestions 50 Carestions 50 DAX CAC CAC CAC CAC CAC CAC CAC	18.430 (1.00	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6: -1
Nikeles FFEE TOO FEE TOO SO	18.430 (1.0378) 3.440 (1.0378) 3.440 (1.0378) 3.451	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.5 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -0 -5 -1 -1 -1 -1 -1 -1 -1	-6: -1
Niskes FFES TOO Famedisons 50 Carestions 50 Carestions 50 Carestions 50 DAX CAC CAC CAC CAC CAC CAC CAC	18.430 (1.0372) 3.445 (1.0372) 3.445 (1.0372) 3.45 (1.0372	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -6 -5 -7 -1 -1 -7 -1 -1 -1 -1	6 1 4 4 1 1 3 4 4 4 4 5 5 6 6 1 1 4 1 1 5 5 2 1 1 2 2 1 1 5 5 3 3 3 4 7 7 7 2 2 1 1 5 5 3 3 3 3 1 2 2 4 7 7 7 2 2 1 1 5 5 3 3 3 3 1 2 2 4 7 7 7 2 2 1 1 5 5 3 3 3 3 1 2 2 4 7 7 7 2 2 1 1 5 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Niskes FFES TOO Famedisons 50 FES TOO Famedisons 50 FES TOO FAMEDISON 50 CAC CAC CAC CAC CAC CAC CAC C	18.430 3.449 3.449 3.491 1.0372 1.0373 1.037	0.0 0.0 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -6 -5 -7 -1 -1 -7 -7 -1 -1 -7 -7	-6 -1 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Niskes FFES TOO Facestions 50 Carcelloss 50 Carcelloss 50 Carcelloss 50 CAC CAC CAC CAC CAC CAC CAC C	18.420 3.440 4.767	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 2 0 5 1 1 2 0 5 1 1 2 2 2 3 1 6 6 2 2 1 3 3 6 6 2 1 1 1 1 1 1 1 1 1	6 1 4 4 4 5 1 4 4 4 5 5 6 6 6 7 7 2 2 7 2 7 1 1 1 2 2 3 3 3 7 2 2 7 2 2 1 1 1 7 7 7 7 2 7 1 1 1 2 7 2 7
Niskes FFES TOO Carestions 50 Carestions 50 Carestions 50 Carestions 50 DAX CAC CAC MISSION MI	18.430 (1.00	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.5 0.7 1.2 0.8 0.0 0.8 0.0 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 2 2 2 3 1 6 2 2 3 3 6 6 6 6 6 6 6 6	6 1 4 4 1 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4





Debt markets	(10Y <u>, %, d</u>	anges in t	p)		
US (2-yr)	1.20	Daily 2.4	Week -0.4	Month -6	YTD -1
US GER (2-yr)	0.79	3.4 1.2	1.1 6.9	-17 -5	-19 -2
Germany France	0.24	4.1	5.7	-22 -17	-3 12
Spain Italy	1.70	2.3	-0.7 -4.9	-12 -5	19
Portugal	3.78	-3.5	-10.8	-44	-40
Greece Janan (2-vr)	6.72 -0.22	-0.9	4.8 -0.8	-75 4	-17 -3
Japan Emerging Markets	0.02	-1.1 Daily	-4.6 Weekly	-5 Monthly	-5 YTD
Brazil	10.18	-1.0	3.3	0	-124
Chile Colombia	3.89 6.40	-2.1 1.8	-0.9 -22.4	-44 -42	-44 -69
Mexico Peru	7.17 5.76	1.3 0.6	-4.4 -4.9	-3 -17	-47 -72
Poland Russia	3.40 7.97	2.3 -11.5	-0.2 -9.6	-29 -13	-31 -47
Turkey	10.48	-13.0	-20.0	-6	-52
India Indonesia	6.88 7.10	2.1	5.5 6.0	-1 -2	50 -74
Country ris	k (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	68 202	-6.6 -4.9	-4.7 -10.6	5 16	15 43
Portugal	353	-7.6	-16.5	-22	-9
Spain 2-yr sovereign spread vs Germany	146	-1.8	-6.4	10	30
France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain Emerging Markets	60	2.3	-7.9 Weekly	3	12 YTD
5-yr sovereign CDS *	level	Daily	weekiy	Monthly	TID
Brazil	224	0	0	-5	-48
Chile Colombia	80 136	0	3	-6	-3 -27
Mexico	131	1	2	-10	-25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland Russia	68 164	0 -2	-1 -7	0 -8	-7 -12
Turkey	230	1	-2	-4	-43
China India	89 105	-3 5	2 5	3 -1	-28 -22
Indonesia	136	-4	0	6	-20
Ris Volatilty indicators (%)	k indicators	Daily	Weekbe	Monthly	YTD
VIX	15	-2.0	-8	17	3
VSTOXX EM EFT volatility Index	25 20	2.9 -2.5	6	81 11	-1
Dollar/euro volatility	13	-1.0	-3	74	20
EM FX volatility index Credit spread (BAA) (bps)	9 225	-0.3 -3.4	-2 -3	4	-17 -2
US bonds volatility index	73	0.4	-2	18	-4
Banking 5 y CDS (hps) * US	level 62	Daily -1.7	Weekly -1	Monthly -2	YTD -10
EZ UK	115 81	-1.3	0	4 5	7
UK Large Spanish	107	-0.7	1	-10	-10
Medium Spanish Corporate 5y CDS (bps) *	165	1.0 Daily	1	3	14 YTD
US Non-financial	153	-1.7	Weekly -1	Monthly -2	-10
EZ Non-financial UK Non-financial	103 124	-1.3	0	4	7 -1
Interbank mar		inges in by)		
EONIA Index	-0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	97D 0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.12 1.16	0.00	0.0	0.0	0.0
Libor 12m	1.74 46.5	-0.03	0.0	-0.1	0.0
EZ TED spread 3m		-0.40	-0.7	-9.5	-19.9
	k markets (Markey	Maria de la constanta de la co	VVD
Main indices S&P500	level 2,350	Daily 0.5	0.9	Monthly 0	YTD 4
Main indices S&P500 Dow Jones	2,350 20,554	0.5 0.7	0.9	0 -1	3
Main indices S&P500 Dow Jones Nilded FTSE 100	2,350 20,554 18,430 7,119	0.5 0.7 0.0 0.1	0.9 0.5 0.0 -2.9	-1 -5 -4	4 3 -6 -1
Main indices S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50	2,350 20,554 18,430 7,119 3,440	0.5 0.7 0.0 0.1 0.6	0.9 0.5 0.0 -2.9 -0.2	0 -1 -5 -4 0	4 3 -6 -1 4
Main indices \$&P\$00 Dow Jones Nikted FTSE 100 EuroStoxx 50 IBEX DAX	2,350 20,554 18,430 7,119 3,440 10,373 12,027	0.5 0.7 0.0 0.1 0.6 0.0 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7	0 -1 -5 -4 0 2	4 3 -6 -1 4 10 4
Main indices \$4500 Dow Jones Nikket FTSE 100 EuroStoxx 50 IBEX DAX CAC	2,350 20,554 18,430 7,119 3,440 10,373	0.5 0.7 0.0 0.1 0.6 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4	0 -1 -5 -4 0	4 3 -6 -1 4
Main indice SEPSOO Dow Jones Nikkei FFES 100 EuroStoxx 50 BIBEX DAX CAC MIB MSAS Afteris	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3	0 -1 -5 -4 0 2 1 2 0 5	4 3 -6 -1 4 10 4 4 1 3
Main Indices \$587900 Own Jenne Nakod TISE TOO Eurostoxx 50 BEX NDAX CAC MIB ASS Alberts MSC Latam* bloovepa (flatab)	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	0 -1 -5 -4 0 2 1 2 0 5 -1 2	4 3 -6 -1 4 10 4 4 1 3 4
Mahahades SAPS00 Down Jones NAME NAME NAME NAME NAME NAME NAME NAME	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8	0 -1 -5 -4 0 2 1 2 0 5 -1	4 3 -6 -1 4 10 4 4 1 3 4
SAFEDIO COMPANIA SAFEDIO DOVI JORNO Milded FTSE 100 BEX	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -2	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14
SAS-BOO Dow Jones Note TISE 100 Excelors 50 BEX DOX ACA ACA ACA ACA ACA ACA ACA ACA ACA AC	2,350 20,554 18,430 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932	Daily 0.5 0.7 0.0 0.1 0.6 0.0 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -2 1 -3 1 -4 -6	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14
SAFED OF THE SAFED	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 63,929 48,984 4,767 2,286 1,932 92,039	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
SAS-BOOD Dow Jones Notes FISE 100 EEX FISE 100 EEX FOR ACA	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -2 1 -2 0 5	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21
Manipulation SASPEDO Dow Jones Note Historia FTSE 100 Exception BEX DOX CAC CAC CAC CAC MSG JAMPS MSG Latam * Bloovepa (Brazil) Morbol Morbol MsG Librory *	18,430 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.2 0.3 0.2 0.3 0.5 0.4 -0.4 0.0 0.0 0.0 0.0 0.1 -0.6 0.0 0.1 -0.7 -0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Intelligence SSESDO Dow Jones Notes FISE 100 Execution S0 BEX DOX CACA CACA CACA CACA CACA MSCI Latan * Bloovepa (Binzi) Moctod	18,430 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.1 0.0 0.1 0.1 0.1 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7	0 -1 -5 -4 0 2 2 1 2 0 5 -1 2 1 -6 2 -2 -3 1 Monthly -2 -3 -3 1	4 3-6 -1 4 10 4 4 1 3 4 4 5 6 14 -15 21 8 0 6 YTD -5 -2
Marin Indica SAFERO Dow Jones Nikled FTSE TOO DAX DAX DAX DAX DAX DAX DAX DAX DAX DAX	18.430 10.373 12.027 5.078 19.4849 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 1.932 92.039 754 3.172 5.595 18.49 14.11 85.0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.0 0.0 0.1 0.7 0.6 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 -0.9 -0.2 -0.7 -0.7 -0.7 -0.7 -0.8 -0.9	0 -1 -5 -4 0 2 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0	4 3-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YID -5 -2 -5
Marin Micro SAPSOD Dow Jonne Micro FTSE 100 BEX MICRO	18.430 7.119 3.440 10.373 12.027 5.078 19.849 674 76,069 63.929 48.984 4.767 2.286 1.932 92.039 754 3.172 5.595 1evel 114.1 85.0 23.0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 1.4 -0.4 -0.0 0.0 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.0 2.8 -0.7 0.1 -0.2 2.3 -0.6 2.4 -1.7 -0.9 -0.6 -0.7 -0.7 -0.9 -0	0 -1 -5 -4 0 2 2 1 2 0 5 -1 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 1	4 3 -6 -1 4 10 4 4 1 1 3 4 4 4 -15 21 8 0 6 5 -2 -5 -5 0 -5 0 -6 0 -6 0 -7 0 -7 0 -7 0 -7 0 -7 0 -7
Marin indices 56F800 Dow Jones Note FTSE 100 FTS	10 (2) (2) (3) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0.9 0.5 0.0 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0	0 -1 -5 -4 0 2 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0	4 3 -6 -1 4 1 0 4 4 1 3 4 4 4 -6 14 -1 5 -6 14 -7 -8 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9
Manipulation SAFEDO Dow Jones Noted FTSE 100 BEX MISS A MEMORIA MI	level 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 1evel 114,1 85,0 58,0 58,0 42,46,7 103,1	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.1 1.4 1.4 0.7 0.7 1.2 1.8 0.4 0.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.7 1.2 1.8 0.7 1.2 1.8 0.7 1.2 1.8 0.7 1.2 1.8 0.5 1.0 0.5 1.0 0.7 1.2 1.8 0.5 1.0 0.7 1.2 1.2 1.8 0.5 1.0 0.7 1.2 1.2 1.8 0.5 1.0 0.0 0.7 1.2 1.2 1.8 0.5 1.0 0.0 0.7 1.2 1.2 1.8 0.5 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 0.0 0.9 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.3 0.6 0.6 0.2 2.3 0.6 0.9 Weekly 1.0 0.7 0.0 2.8 4.1 3.0 3.4 4.1 3.0 3.4 4.0	0	4 3 6 -1 1 4 4 4 1 1 3 4 4 4 4 15 5 -6 5 21 8 0 6 5 7 10 6 7 10 10 10 10 10 10 10 10 10 10 10 10 10
Marin Micro SAFSDO Dow Jones Mikled FTSE 100 GENERATION	10vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 0.2 0.9 0.9 0.6 0.5 0.7 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 0.0 0.2 0.4 0.7 0.1 0.4 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 1.3 0.7 0.0 0.7 0.0 0.2 0.4 0.7 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0	4 3 -6 -1 1 4 1 1 3 4 4 5 -6 1 1 4 4 5 5 -6 1 1 4 1 5 5 5 2 1 5 5 2 5 5 0 3 3 -1 1 2 -2 5 5 0 6 6 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
Manipulation SAFEDO Dow Jones Note ITSE 100 Dow Jones MIS MAS A Memory MASC Lakana* MASC	10vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 676 63,924 4,767 2,286 19,332 92,039 754 3,172 5,595 10vel 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2	Daily 0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.1 1.4 0.4 0.1 1.5 0.1 0.1 0.1 1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 0.5 0.0 0.0 0.9 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.0.6 2.4 1.1 3.2 0.9 Weakly 1.0 0.7 0.0 2.8 4.1 4.0 3.4 4.0 3.2 1.4 4.0	0 -1 -1 -5 -4 0 0 2 1 1 2 0 5 -1 1 -3 1 1 -6 2 -2 -3 1 1 Morelly -3 0 0 0 -1 -7 -2 1 1 0 4 -2 -2 -3	4 1 10 4 4 1 1 3 4 4 4 5 6 6 1 1 4 4 1 5 5 6 6 7 1 0 6 6 7 1 1 2 2 3 0 6 6 2
Marin Micro SAFERO Dow Jones Note HarmStoxx 50 BUSK HARMSTORMSTORMSTORMSTORMSTORMSTORMSTORMSTO	2,350 2,350 18,430 3,440 10,373 12,027 7,119 3,440 674 7,6059 63,929 64,967 7,6059 63,929 7,84 19,84 1	Daily 0.5 0.6 0.0 0.1 1.5 0.5 0.8 0.2 Daily 0.6 0.5 1.0 0.7 1.2 1.8 0.2 2.4 0.9 0.6 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.5 1.0 0.5 1.	0.9 0.5 0.0 0.0 0.9 0.9 0.1 0.1 0.4 0.7 0.1 1.8 0.1 0.2 2.4 1.1 1.1 1.8 0.0 0.6 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.4 4.0 0.7 0.8 4.1 4.0 0.6 4.1 4.0 0.7 0.6 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0	4 1 10 4 4 1 1 3 4 4 4 4 15 5 6 5 12 1 8 8 0 0 6 6 11 1 2 2 3 3 0 6 6 2 2 2 2 6 6
Marini deces 555500 Dow Jones Note 1755100 Dow Jones 1755100 Dow	2,350 2,350 18,430 3,440 10,373 12,027 7,119 3,440 10,373 12,027 674 7,6,069 674 7,6,069 674 7,6,069 19,849 19,849 114,11 19,32 19,32 114,1 19,32 114,1 19,32 114,1 19,32 114,1 19,32 114,1 19,32 114,1 19,32 19,32 19,33 114,1 19,33 114,1 19,33 114,1 19,33 114,1 19,33 114,1 19,33 19,33 19,33 19,33 19,33 19,33 19,33 19,34 19,33 19,3	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 1.4 0.4 0.4 0.5 1.0	0.9 0.5 0.0 0.0 0.9 0.2 0.4 0.7 0.1 0.4 0.7 0.1 0.4 0.5 0.5 0.6 0.6 0.7 0.0 0.7 0.0 0.8 0.6 0.7 0.0 0.7 0.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0	4 1 10 4 4 1 1 3 4 4 4 5 5 6 6 11 5 21 8 0 6 6 7 15 5 2 2 3 0 6 6 2 2 2 2 2
Marini de de Septembre de la Companya del Companya del Companya de la Companya del	2,350 2,350 18,430 3,440 10,373 12,027 7,6069 48,944 48,944 4,947 4,947 1,932 92,039 114,11 1,932 92,039 114,11 103,11 10	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.7 1.2 Daily 0.9 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 2.9 0.2 0.4 1.3 0.5 0.1 1.8 0.1 1.8 0.1 1.3 0.5 2.4 1.1 1.3 2.0 0.6 2.4 1.1 1.3 2.0 0.7 0.7 0.0 0.7 0.0 0.7 0.7 0.0 0.7 0.7	0	4 100 4 4 1 1 3 4 4 4 5 5 6 6 1 1 4 1 5 5 6 6 9 1 1 4 1 5 5 6 6 9 1 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Marin Micro SAFSDO Dow Jones Mixed FTSE 100 GENERATION	2,350 2,350 18,430 3,440 10,373 12,027 674 76,005 19,849 19,849 19,849 11,932 19,32 11,932 11	Daily 0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 0.1 1.5 0.2 0.3 0.5 0.2 0.2 0.1 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.6 0.9 0.9 0.1 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 0.0 0.9 0.9 0.7 0.1 0.4 0.1 0.3 0.5 0.6 0.1 0.4 0.1 0.3 0.6 0.7 0.1 0.7 0.0 0.7 0.7 0.0 0.7 0.7 0.7 0.7 0.7	0	4 1 10 4 4 1 1 3 4 4 4 4 15 5 6 6 14 1 4 15 2 1 8 8 0 6 6 7 10 6 6 2 2 2 2 6 6 1 5 5
Marini de de Session de la companya del companya de la companya del companya de la companya del la companya de la companya del la compa	2,350 2,0554 0,110 0,110 10,373 3,440 10,373 3,440 11,2027 5,595 63,929 19,32 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932	Daily 0.5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 0.5 0.0 0.2 0.9 0.7 0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 2.3 0.7 0.0 0.7 0.0 3.4 4.0 3.2 1.4 6 7.7 3.3 3.3 3.3 3.3 3.3 3.3 3.2 2.1 4.5 2.5 2.5 2.6 2.6 2.7 2.7 2.7 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	0	4 1 1 3 4 4 5 5 6 6 1 1 4 1 5 5 2 1 8 0 0 6 6 2 1 1 2 3 0 0 6 6 2 2 6 6 1 1 5 5 7 2 1 2 1 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1
Marini deces 56/5600 Dow Jones Notes FISE 100 Dow Jones Notes FISE 100 Dow Jones Notes FISE 100 Dow Jones Mills March Sandard Mills Mills March Sandard Mills Mills March Sandard Mills Mill	2,350 2,0554 10,400 10,373 3,440 10,373 3,440 11,027 5,578 674 4,267 754 114,1 18,1 18,1 18,1 18,1 18,1 18,1 18	Daily 0.5 0.7 0.0 0.1 0.6 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 0.2 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.7 0.7 0.0 0.7 0.0 2.8 4.1 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	0	4 10 4 4 1 3 4 4 4 5 6 6 14 15 21 8 0 6 6 2 2 6 6 1 5 7 7 2 1 1 9 10
SAFEDON DOW JORNE SAFEDON DOW JORNE MINE SAFEDON SAFED	2.250 2.0554 2.05554 2.0	Daily 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	0.9 0.5 0.0 0.5 0.0 0.2 0.9 0.2 0.4 1.3 0.6 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.7 1.0 0.7 1.0 0.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 10 4 4 1 1 3 4 4 4 5 -6 6 11 5 -5 0 0 6 6 2 -2 -2 -6 6 -1 5 -7 7 2 -1 2 10 8
15 In Jun Cens 55 55 50 0 Down Jonns Wilded 17 15 E 100 CACA MISS A Mems MSC I Adam MSC MSC I Adam MSC I Adam MSC I Adam	2,250 20,554 20,554 10,373 3,440 10,373 3,440 10,373 3,440 10,373 5,078 40,941 10,202 7,009 10,202 1	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.6 Daily 0.7 Daily 0.6 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 0.6 0.7 0.0 0.7 0.0 2.8 2.1 4.1 2.5 1.4 4.6 7.7 0.3 3.4 4.9 2.3 4.9 2.3 4.9 3.1 4.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	0	4 10 4 4 1 1 3 4 4 4 5 -6 6 114 5 -5 0 0 6 6 11 -2 2 -2 -5 0 0 6 6 1 -1 -5 -7 7 2 12 18 8 7 7 18
15th injurities 565-890 Dow Jones 15th 200 Dow Jone	2.250 2.0554 2.05554 2.0	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.7 Daily 0.6 Daily 0.7 Daily 0.6 Daily 0.9 Daily 0.9 Daily 0.9 Daily 0.6 Daily 0.7 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.7 1.3 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 1 1 3 4 4 4 1 5 5 6 6 14 1 4 1 5 5 2 1 1 8 0 0 6 6 2 2 6 6 1 6 5 7 7 2 1 1 9 1 1 0 8 7 7 18 3 3 0 6 7 1 18 3 3 0 6 7 1 18 3 3 0 6 7 1 18 3 3 0 6 8 7 7 1 18 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
15 In ing in Company The Compa	2.250 2.0554 2.0554 2.0554 2.0554 2.0154 2.027 2.026 2	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.6 Daily 0.6 Daily 0.9 Daily 0.9 Daily 0.6 Daily 0.7 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.7 1.3 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 1 10 4 4 1 1 3 4 4 4 4 5 5 6 6 1 1 4 5 5 6 6 1 1 4 2 2 1 5 5 0 6 6 1 1 5 2 1 1 2 2 1 1 9 1 1 0 8 7 7 1 18 3 0 2 0 5 5
15 In ing in Company The Compa	Install Inst	Dally 0.5 0.7 0.0 0.1 0.6 0.1 0.6 0.1 0.7 0.8 0.8 0.4 0.4 0.4 0.5 0.8 0.8 0.4 0.6 0.7 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.5 0.8 0.4 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.8 0.4 0.5 0.5 0.5 0.8 0.4 0.5 0.5 0.5 0.5 0.8 0.5	0.9 0.5 0.0 0.5 0.0 0.9 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 0.4 1.1 1.3 2.2 2.3 0.6 0.7 0.0 0.7 0.0 0.8 2.4 1.1 2.5 1.6 0.7 0.3 2.4 1.7 0.3 3.4 4.0 3.2 2.1 4.6 6.7 7 0.3 3.4 4.0 3.2 2.8 3.2 2.8 3.2 2.4 3.1 11.9 3.8	0	4 1 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
15 In indicates 56-58-00 Dow Jonns 158-100 Dow Jonns 158-100 The Works of Society Middle 175-100 The Works of Society Middle Mid	Inset Inse	Daily 10.15 Daily 10.16 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.9 0.9 0.7 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.7 0.3 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 3 3 6 1 1 4 1 1 0 1 4 4 1 1 3 3 4 4 4 5 5 6 1 1 4 1 5 5 5 5 5 5 5 5 5 6 6 6 2 2 2 4 2 1 1 5 7 7 2 1 1 8 8 30 0 6 8 3 3 1 1 1 2 2 3 1 1 1 2 2 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 3
15th injuriores 5656900 Dow Jonne 15th 25th 25th 25th 25th 25th 25th 25th 2	Teste Test	Daily 0.4 (0.4 (0.4 (0.4 (0.4 (0.4 (0.4 (0.4	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.3 0.6 0.6 0.7 0.1 0.2 0.3 0.6 0.6 0.7 0.0 0.0	0	4 3 3 6 1 1 4 1 1 0 1 4 4 1 1 3 3 4 4 4 5 5 6 1 1 4 1 5 5 5 5 5 5 5 5 6 6 6 2 2 2 6 6 1 5 5 7 7 2 1 2 2 1 1 9 9 10 8 8 7 7 18 30 0 5 3 3 4 4
## Ministrices ### Annual Program	Linet Line	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 1.8 0.6 0.1 0.2 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 1-1 5-4 0 2 1 1 2 2 0 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 3 3 6 1 1 4 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1
## All in Indicates ## All	Levet Leve	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.1 0.1 0.2 0.3 0.6 0.1 0.1 0.2 0.3 0.6 0.1 0.3 0.6 0.6 0.1 0.1 0.2 0.9 0.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 1-1 -5 -4 -4 -0 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 1 1 4 1 1 1 3 3 4 4 1 5 5 6 6 1 4 1 4 1 5 5 6 6 6 1 1 4 1 1 3 3 4 1 4 1 5 5 6 6 6 1 1 4 1 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1
15 In in information 55-5590 Down Jonne White 17 IS F 100 Down Jonne White 17 IS F 100 Down Jonne BOX White 17 IS F 100 Down Jonne BOX WHITE MARK A Mems MSC I Mark I Mark MSC I	Inset Inse	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.9 0.9 0.1 0.7 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	4 3 3 6 1 1 4 1 1 1 3 3 4 4 4 4 5 6 6 1 1 4 1 1 5 5 6 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
## Ministration ### Annual Programme ### Annual Pro	2,250 20,554 20,554 20,554 21,119 21,	Doily Doil	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.7 0.8 0.9 0.8 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 1-1 -5 -4 -0 0 5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 11 4 11 11 11 11 11 11 11 11 11 11 11 1
150 Injuriores 5656900 Dow Jonnes 1506900 Dow Jonnes 1506900 Dow Jonnes 1506900 Dow Jonnes 1506900 Dow Jonnes 15069000 Dow Jonnes 150690000 Dow Jonnes 1506900000000000000000000000000000000000	2,250 20,554 18,430 7,7119 19,849 19,	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0 1-1	4 3 3 6 1 1 4 1 1 1 3 3 4 4 1 5 5 6 6 1 4 1 4 1 5 2 1 2 8 8 0 0 6 6 2 2 6 6 1 1 5 7 2 7 2 1 2 1 1 1 2 1 2 1 1 1 2 1 2 1 1 1 2 1 1 1 2 1
154 In Jun Cens 565-800 Down Jonne 1575-150 Do	Invet Inve	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 1.8 0.2 2.3 0.6 2.4 1.3 3.9 0.7 0.0 0.0	0 1-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 4 4 4 4 4 4 5 5 6 6 114 7 5 2 2 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7
VEN Indirection September 1999 Septe	2,250 20,554 20,554 11,430 27,1119 10,327 11,027 11,037 11,047 11	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0	4 4 4 1 3 4 4 4 5 5 6 1 1 5 5 2 2 5 2 5 2 1 2 1 9 1 0 8 8 7 7 7 2 1 1 8 0 2 2 0 6 6 2 2 1 2 1 2 1 3 3 3 3 3 1 2 4 4 2 2 3 3 3 3 1 2 4 4 7 5 5
15 Indige 15 Ind	Linet Line	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0	4 3 3 6 6 11 4 4 1 1 3 4 4 4 5 5 6 6 1 1 4 7 5 5 0 3 1 1 2 2 2 6 6 6 1 7 1 1 8 7 7 1 8 8 7 7 3 3 4 7 7 3 3 1 1 2 4 7 7 5 7
154 In June Cens 565-800 Down Jonnes 1585-800 Down	Livet Live	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0 1 1 2 2 1 2 2 1 1 3 1 6 2 2 2 3 3 3 1 6 6 2 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 2 2 1 2	4 4 4 1 3 4 4 4 5 5 6 1 1 5 5 2 2 5 2 5 2 1 2 1 9 1 0 8 8 7 7 7 2 1 1 8 0 2 2 0 6 6 2 2 1 2 1 2 1 3 3 3 3 3 1 2 4 4 2 2 3 3 3 3 1 2 4 4 7 5 5
## Minimiser ### Annual Programme ### Annual Progra	Lineta L	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 4 1.3 1.3 0.1 1.3 1.2 2.3 0.9 0.7 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 1 1 1 2 2 2 1 3 1 6 6 6 2 2 3 3 1 6 7 7 1 1 1 1 1 0 2 2 1 1 1 2 2 2 2 3 3 1 6 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 5 5 5 1 2 2 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
15 halp de Composition de Compositio	Linet Line	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 - 1 - 1 - 1 - 2 - 2 - 1 - 1 - 1 - 1 -	4 4 4 4 4 4 1 1 3 4 4 4 4 5 5 5 6 6 6 9 7 1 9 9 9 9 1 1 1 1 2 2 3 3 3 1 2 2 2 2 3 3 3 3 1 2 4 4 7 7 7 2 2 1 1 1 5 7 7 2 2 1 1 1 5 7 7 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
15 halp de Composition de Compositio	2,250 20,554 20,554 11,430 27,1119 10,327 11,027 11,037 11,047 11	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 4 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 5 6 2 2 1 1 2 2 1 3 3 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 7 7 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
### Missing Company	Lineta L	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.4 1.3 3.0 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 0 1 5 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 1 1 3 3 4 4 4 5 5 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 1 4 6 6 1 4 6 6 1 4
154 In June Cens 155 F500 Down Jonnes 158 F500 Down	Linet Line	Daily (1997) Daily	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.4 0.5 0.5 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
## A Principle Comment	1.00 1.00	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 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	4 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
### Missing Commission ### Annual Commission	Livet Line Livet	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 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 1 1 5 5 6 6 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4 4 1 10 4 4 4 1 1 3 3 4 4 4 5 5 6 6 1 1 4 8 0 0 6 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5
15 halp de Composition de Compositio	Lineta L	Daily 10-10-10-10-10-10-10-10-10-10-10-10-10-1	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.5 0.0 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt market	e (10V % ct	ranner in h	m)		
Developed Markets US (2-yr)	level 1.20	Daily 2.4	Week -0.4	Month -6	YTD -1
US GER (2-yr)	2.25 -0.79	3.4 1.2	1.1 6.9	-17 -5	-19 -2
Germany France	0.24	4.1 -2.5	5.7 1.0	-22 -17	-3 12
S pain Italy	1.70	2.3	-0.7	-12 -5	19 40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Emerging Markets Brazil	10.18	Daily -1.0	Weekly	Monthly 0	YTD -124
Chile Colombia	3.89 6.40	-2.1 1.8	3.3 -0.9 -22.4	-44 -42	-44 -69
Mexico Peru	7.17 5.76	1.3	-4.4 -4.9	-3 -17	-47 -72
Poland Russia	3.40 7.97	2.3 -11.5	-0.2	-29 -13	-31 -47
Turkey	10.48	-13.0 2.1	-20.0 5.5	-6 -1	-52 50
Indonesia	7.10	2.6	6.0	-2	-74
Developed Markets	isk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	68	-6.6	-4.7	5	15
Italy Portugal	202 353	-4.9 -7.6	-10.6 -16.5	16 -22	43 -9
Spain 2-yr sovereign spread vs Germany	146	-1.8	-6.4	10	30
France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain Emerging Markets	60 level	2.3 Daily	-7.9 Weekly	3 Monthly	12 YTD
5-yr sovereign CDS * Brazil	224	0	0	-5	-48
Chile	80	0	3	1 -6	-3
Colombia Mexico	136 131	0	1 2	-10	-27 -25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland Russia	68 164	0 -2	-1 -7	-8	-7 -12
Turkey China	230	1 -3	-2 2	-4 3	-43 -28
India	105	5	5	-41	-22
	136 isk indicators	-4	0	6	-20
Volatilty indicators (%) VIX	level 15	Daily -2.0	Weekly -8	Monthly 17	YTD 3
VSTOXX EM EFT volatility Index	25	2.9	6	81	8
Dollar/euro volatility	20 13	-2.5 -1.0	-3	11 74	20
EM FX volatility index Credit spread (BAA) (bps)	9 225	-0.3 -3.4	-2 -3	2	-17 -2
US bonds volatility index Banking 5 y CDS (bps) *	73 level	0.4 Daily	-2 Weekly	18 Monthly	-4 YTD
US	62	-1.7	-1	-2	-10
EZ UK	115 81	-1.3 -0.7	0	4 5	7 -9
Large Spanish Medium Spanish	107 165	-1.4 1.0	1	-10 3	-10 14
Corporate 5y CDS (bps) *	level 153	Daily	Weekly	Monthly	YTD -10
EZ Non-financial	103	-1.7 -1.3	0	4	7
UK Non-financial Interbank ma	124 arkets (%, ch	-0.5 anges in by))	0	-41
EONIA Index	level -0,36	Daily 0,00	Weekly 0.0	Monthly 0.0	YTD 0.0
Euribor 3m Euribor 12m	-0.33	0.00	0.0	0.0	0.0
Libor 3m	-0.12 1.16	0.00	0.0	0.0	0.0
Libor 12m EZTED spread 3m	1.74 46.5	-0.03 -0.40	0.0 -0.7	-0.1 -9.5	0.0 -19.9
	ck markets (
Main indices S&P500	level 2,350	Daily 0,5	Weekly 0.9	Monthly 0	YTD 4
				-1	3
Dow Jones	20,554	0.7	0.5	- 1	
Nikkei FTSE 100	18,430 7,119	0.0	0.0 -2.9	-5 -4	-6 -1
Nikkei	18,430 7,119 3,440 10,373	0.0	0.0	-5	-6
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	18,430 7,119 3,440 10,373 12,027	0.0 0.1 0.6	0.0 -2.9 -0.2	-5 -4 0	-6 -1 4 10 4
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	18,430 7,119 3,440 10,373 12,027 5,078 19,849	0.0 0.1 0.6 0.0 0.1 1.5 0.1	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4	-5 -4 0 2 1 2	-6 -1 4 10 4 4
Nikkei FTSE 100 EuroStoxx 50 IBBB IBB IBB IBB IBB IBB IBB IBB IBB IB	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	-5 -4 0 2 1 2 0 5	-6 -1 4 10 4 4 1 3
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MSB ASE Athens MSCI Latam * Ibovespa (Brazil) Mexbol	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1	-5 -4 0 2 1 2 0 5 -1 2	-6 -1 4 10 4 4 1 3 4 4 5
Nisked FTSE 100 EuroStoxx 50 IBIOX DAX CAC MIB MSC Latam* Iborospy (Small) MSC Latam* MSC Latam* MSC Latam*	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.0 -2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1	-6 -1 4 10 4 4 1 3 4 4 5 -6
Nikket FFES TOD EuroStoux 50 BIBX DAX CAC MIB ASS Albrons MSCI Latam * Bloovcrapt Girarib Mootol Mootol Medica Millow Europe * Pokand Millow Riterskib)	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21
Nikolar FEES TOO Exercitious SO BIBEX D.D.C. D.D.C. M.M.B. ASE Afterns MSCI Latura Horverson Binaril Mondol MacClot Europe Potent Russian List Of List	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Nikolar FEFS TOO EaroStoux SO BIBCX DAC	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 2 -2 -3 1	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Nikolar FEFS 100 EuroStoux 60 BIEX DAX DAX MB ASS Afters MSCI Latem* Horverage Renzil Method MC EM Latenpe* Pendr Grand Corn (Christy) MGC EM Latenpe Shorping Corn (Christy) MGC EM Latenpe Shorping Lorn (Christy)	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,266 1,932 92,039 754 3,172 5,595 level	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 1 -6 2 -2 -3 1 1 Monthly -2	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YID
Nikola FEFE TOO EaroStoux 60 BECX DOX DOX ONA SIGNATION SIGNATION BECX BECX BECX BECX BECX BECX BECX BECX	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0	0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 1.4 -0.4 0.0 0.2 0.8 1.4 -0.4 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 -2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-5 -4 0 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 2 -3 1 Monthly -2 -3 0 0	-6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD
Niskes FFES TOO EuroSitous 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 7,54 3,172 5,595 level 114,1 85,0 23,0 42,4	0.0 0.1 1.5 0.1 1.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.0	0.0 -2.9 -0.2 0.4 -0.7 0.1 -1.3 -0.5 1.8 0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 -4 -4 -1.3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	-5 -4 0 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 2 -3 1 1 Monthly -2 -3	-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YID -5 -2 -5 0 -3
Nikolar FEFS 100 EaroSitoux 50 BIBX EaroSitoux 50 BIBX EAROS	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 58,0 42,4 4216,7	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.9 0.6 0.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 0.1 0.3 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0	-5 -4 0 2 1 2 0 5 -1 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1 -7	-6 -1 4 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 VID -5 -2 -5 0 -3 -11
Nikolar FEFS TOO EaroStook SO BIEX DAX DAX DAX MB ASS Afters MSCL Latam* Horverspa (Brezile Month (Brezile Mont	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1	0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.7 1.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.5 0.5 0.7 1.2 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.1 -3.0 3.4 4.1 -3.0 3.4 4.0	-5 -4 0 2 1 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1 -7 -2 1	-6 -1
Nièbels FEE TOU Caractionus 50 Caractionus 50 CAC CAC MAS Alberts ASS Alberts MAS CEM Kurope* Poland Mas Cem Mas Alberts MAS CEM Audia* Sharplat Com (Chiba) Jadarts (Inchiba)	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,266 1,932 92,039 7,54 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 10,3,1 60,7 12,3 15,3	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.9 0.6 0.5 1.0 0.7 1.1 1.0 0.7 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 2.9 0.2 0.4 0.7 0.1 0.1 1.3 0.5 1.8 0.1 0.2 2.3 3.2 0.6 6 2.4 1.1 1.0 0.7 0.7 0.0 0.7 0.7 0.7 0.7 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5 4 0 0 2 1 1 2 0 5 -1 1 -3 3 1 -6 -2 2 -3 3 1 0 0 0 -1 7 -7 -2 1 1 0 -4 4	-6-6 -1 -1 -10 -4 -4 -1 -13 -4 -4 -15 -2 -1 -5 -2 -3 -11 -2 -3 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
Nièbels FEE TOU Carestions 50 Carestions 50 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	18,430 7,119 3,440 10,373 12,027 5,078 19,849 67,4 76,069 63,929 48,984 4,767 2,266 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,16,7 103,1 60,7 12,3 15,3 14,2 2,5	0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.6 0.8 0.2 0.8 0.2 0.8 0.0 0.5 0.8 0.0 0.5 0.8 0.0 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0	0.0 2.9 0.2 0.4 1.3 0.5 0.1 0.2 2.3 0.6 0.5 0.1 1.3 2.3 0.6 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.3 0.7 0.3 0.7 0.3 0.7 0.7 0.7 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5 4 0 0 2 1 1 2 0 0 1 1 2 1 1 2 2 0 1 1 2 1 1 2 2 1 1 1 2 2 2 3 1 1 1 4 1 2 2 2 3 3 1 1 4 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikeles FFEE TOD EardStooks 50 BEA EARDSTOOKS 50	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 43,984 4,767 2,286 1,932 92,039 754 3,172 5,995 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 14,2 2,5 45,5 45,5	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.0 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.9 0.9 0.6 0.5 1.0 1.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 2.9 0.2 0.4 1.3 0.5 1.8 0.1 1.8 0.1 2.3 2.2 2.3 2.4 1.1 1.0 0.7 0.0 0.7 0.0 0.7 0.3 3.4 4.0 3.2 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	-5 -4 0 0 2 1 1 2 0 5 5 -1 1 3 3 1 -6 2 2 -2 3 3 0 0 -1 7 7 -2 1 1 0 0 4 -2 -1 4 3 3	-61 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbels FEE TOU Caractionus 50 Caractionus 50 CAC CAC MASS Alberts ASS Alberts MASS	18,430 7,119 3,440 10,373 112,027 5,078 19,849 674 976,069 63,929 48,984 4,767 2,286 11,932 92,039 754 3,172 5,595 ievel 114,1 85,0 23,0 42,4 216,7 103,1 11,3 11,3 11,2 2,5 13,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,3 14,2 2,5 14,4 14,4 14,4 14,4 14,4 14,4 14,4 14	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.0,7 0.8 0.2 0.3 0.5 0.8 1.4 4.0,0 0.0 0.2 0.2 1.8 1.0 0.7 1.2 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 2.9 0.2 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.2 2.3 2.4 1.1 1.3 0.5 2.4 1.1 1.3 0.5 2.4 1.1 1.3 0.7 0.0 0.3 2.8 2.4 1.1 1.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-5 4 0 0 2 1 1 2 0 0 5 1 1 3 1 1 -6 1 2 2 2 3 1 1 1 0 0 0 1 1 1 0 0 0 1 1 1 0 0 1 1 1 1 0 0 1	-61 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbels FEE TOU Caractions 50 Caractions 50 Caractions 50 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5 13,9 3,1 42,2 2,5 45,5 13,9 3,1 42,2 2,5 45,5 13,9 3,2 62,4 24,2 26,5 13,9 3,2 62,4 24,2 24,5 25,5 23,0 24,2 24,5 25,5 23,0 24,2 24,5 25,5 25,6 25,6 25,6 26,7 27,6 28,7 28,7 28,7 28,7 28,7 28,7 28,7 28,7	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.0,7 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.1 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.0 2.9 0.2 0.4 1.3 0.5 1.8 0.1 0.1 2.3 0.6 6.2 4.1 1.1 3.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	-5 4 4 2 2 1 1 2 2 1 1 3 1 1 6 5 2 2 3 3 1 0 0 0 1 1 7 2 2 1 1 0 0 4 2 2 1 1 4 3 3 6 6 5 5 1	-61 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikeles FEFE TO EardStook 50 EardStook 50 EAR STOOK 50 E	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 4,767 2,286 114,1 13,172 5,595 124,1 14,1 160,7 12,3 14,2 2,5 13,9 14,2 16,7 10,3,1 14,2 2,5 13,9 14,2 2,5 13,9 14,2 15,3 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 13,9 14,2 2,5 14,5 2,6 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 18,2 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2,7 2	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.6 0.7 0.8 0.2 0.3 0.5 0.8 0.0 0.5 0.8 0.0 0.0 0.5 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 0.8 0.1 0.0 0.7 0.0 0.8 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	-5 4 4 2 1 1 2 2 0 5 5 -1 1 -1 0 0 1 4 -2 1 1 0 -4 -2 1 1 0 -5 5 1 1 -1 0 7 7	-611 -10 -10 -10 -10 -10 -10 -10 -10 -10
Nikolar FEFS TOO Earodisous 50 BIBO Earodisous 50 BIBO Earodisous 50 BIBO BIBO ASE Althros MSCI Latam BISC Lat	18.430 1.0373 12.027 7.119 3.440 10.373 12.027 7.60.69 674 76.069 2.039	0.0 0.1 0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.1 0.1 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 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 0.2 0.9 0.2 0.4 0.7 0.1 0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.0 0.5 0.5 0.9 0.0 0.7 0.0 0.0 0.7 0.0 0.0 0.7 0.0 0.0	-5 4 0 2 1 1 2 0 5 -1 1 -1 0 0 -1 -7 -1 0 0	-61111111111
Nièbels FEET ETO Caractisous 50 Caractisous 50 Caractisous 50 DAX CAC CAC MISS MESC Latura * MESC La	18,430 3,440 10,373 12,027 19,049	0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.7 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.0 0.0 0.4 0.7 0.1 0.4 1.3 0.6 0.6 0.1 0.1 0.2 0.3 0.6 0.6 0.1 0.0 0.7 0.1 1.4 0.2 0.9 0.9 0.1 0.7 0.0 0.2 8.8 0.1 0.2 0.9 0.1 0.7 0.3 0.6 0.6 0.1 0.7 0.3 0.6 0.6 0.7 0.7 0.3 0.8 0.1 0.7 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-5 4 0 2 2 1 2 0 5 -1 2 2 1 3 3 1 6 2 2 -2 3 1 1 3 0 0 0 -1 7 -7 -2 1 0 0 4 -2 -1 1 -1 0 -7 -1 -1 0 -1 -1 -1 0 -1 -1 -1 0 -1 -1 -1 -1 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-61111111111
Nikoles FFEE TOD Carcorstonous 50 Carcorstonous 50 DAX CAC CAC ASS Alberts ASS Alberts ASS Alberts ASS (Latura " MSG Latura" MSG Latura " MSG Latura" MSG Latura " MSG Lat	18,430 1,0373 12,027 1,119 1,19	0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.8 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.9 0.6 0.9 0.9 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.6 2.4 1.1 3.2 2.3 0.9 0.7 0.0 3.4 1.1 2.5 1.4 6.5 7.7 0.3 3.4 4.9 3.2 2.1 4.6 7.7 0.3 3.9 2.2 2.3 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	-5 4 0 2 1 1 2 2 1 1 3 1 1 -6 2 2 2 3 3 0 0 0 -1 -7 -7 -1 1 1 -1 0 0 0 1 -1 -1 -1 0 0 0 1 -1 -1 -1 0 0 0 1 -1 -1 -1 0 0 0 1 -1 -1 -1 0 0 0 1 -1 -1 -1 0 0 0 1 -1 -1 -1 0 0 0 0	-6-1
Nikoles FFEE TOO Earos/Souco 50 Earos/Souco 50 EAROS/Souco 50 EAROS/Souco 50 EAROS/Souco 50 EAROS/EARO	18,430 1,000	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.5 1.0 0.7 1.0 0.8 0.2 1.0 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.6 2.4 1.1 3.2 2.3 0.9 0.7 0.0 3.4 1.4 2.5 1.4 2.5 1.7 0.3 3.4 4.9 3.2 2.8 3.2 2.8 3.2 2.4 3.1 11.9 3.8	-5 4 0 2 1 1 2 2 1 1 3 3 1 1 -6 2 2 2 3 3 1 1 More Hay 2 1 1 -7 -7 -2 1 1 0 0 -4 -3 -6 -5 1 1 -1 1 0 0 -7 -1 -1 0 0 -2 6 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0 -1 0 0	-6 -1 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikoles FEFE TOD Earos/Souco 50 EARO	18.420 (1.0372) (1.03	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.6 1.8 0.6 0.7 0.7 0.0 0.7 0.0 3.2 4.1 1.4 1.5 1.4 1.6 1.7 1.7 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-5 4 0 2 1 1 2 0 5 -1 1 3 3 1 6 2 2 2 3 3 1 1 6 6 2 2 2 3 3 1 1 7 7 -2 1 1 0 0 1 1 1 0 0 -1 1 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 0	-6-1
TESE TO TESE T	18.420 (1.0372) (1.03	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.8 0.2 0.8 0.2 0.8 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.6 0.7 1.9 0.9 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.	-5	-6 -1 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nièbes FFEE TOR Carestions 50 Carestions 50 DAX CAC CAC CAC MB B ASS. Alberts MSC Latura *	18.430 (1.0372) (1.03	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.8 0.2 0.8 0.2 0.8 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.9 0.6 0.8 1.8 0.0 0.4 0.0 0.8 1.8 0.8 0.8 1.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 1.8 0.7 0.0 0.1 0.4 1.1 1.8 0.7 0.0 0.7 0.7	-5 4 0 2 1 1 2 0 5 5 -1 1 2 2 1 3 3 1 6 6 2 2 2 3 3 1 1 6 6 2 2 2 3 3 1 1 6 6 7 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-61 4 4 4 4 4 4 4 4 4 4 5 5 6 14 14 -15 5 0 0 6 6 2 2 -5 0 0 6 6 2 2 -5 12 1 1 5 7 7 18 8 0 0 6 5 3 3 7 8 7 7 18 8 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8 7 7 18 8
Nièbes FEE TOI Carestionous 50 DAX CAC CAC CAC MIB ASS. Alberts MSC Latura Bost Catalan MSC Latura Bost Catalan MSC Catalan MSC Cata	18.430 (1.0372) 3.4493 (1.0372) 3.4493 (1.0372) 3.4715 (1.0372	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.7 0.8 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 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.	-5 4 0 0 2 1 1 2 0 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6: -1 4 10 4 4 1 13 3 4 4 4 5 5 6 6 14 4 7 5 5 2 2 5 5 0 0 3 3 11 1 2 2 3 3 0 6 6 2 2 2 2 6 6 1 1 5 7 7 2 1 10 8 8 7 7 18 3 3 0 20 5 5 3 3 4 7 7
Nièbes FEE TOI Carestionous 50 DAX CAC CAC CAC MIB ASS. Alberts MSC Latura Bost Catalan MSC Latura Bost Catalan MSC Catalan MSC Cata	18.430 (1.20 miles) (1.20 miles	0.0 0.1 0.6 0.0 0.1 1.5 1.0 0.6 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 1.4 0.4 0.5 0.6 0.5 0.6 0.5 0.8 1.8 0.6 0.5 0.6 0.5 0.6 0.5 0.8 1.8 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 0.5 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 0.5 0.5 0.5 0.5	0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.1 0.1 0.1 0.2 0.5 0.5 0.5 0.7 0.0 0.7 0.0 0.8 0.7 0.0 0.7 0.0 0.8 0.7 0.7 0.0 0.8 0.8 0.7 0.7 0.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-5 4 0 2 2 1 2 2 0 5 -1 2 2 1 3 3 1 6 6 2 2 2 3 3 0 0 0 1 -1 7 -7 -1 0 0 4 -2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 1 -1 4 4 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Tibles TFEE TO THE TO T	18.420 (1.03) (1	0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.6 0.6 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.6 0.2 0.3 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.6 0.5 0.8 0.8 0.5 0.6 0.5 0.8 0.8 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.6 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 0 2 1 1 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1	-6: -1
Nikeles FFEET ON Exercisions 50 Exercisions 50 DAX CAC CAC MASS ASSESSED AS	18.430 (1.0372) 3.444 (1.0372) 3.445 (1.0372) 3.45 (1.0372	0.0 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.4 0.7 0.4 0.5 1.8 0.1 0.5 1.8 0.1 0.2 0.2 0.2 0.4 0.7 1.0 0.2 0.5 1.8 0.1 0.1 0.2 0.5 1.8 0.1 0.1 0.2 0.5 1.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-5 4 0 2 2 1 2 0 5 1 1 1 6 2 2 3 3 1 1 6 2 2 3 3 1 1 6 2 2 3 3 1 1 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6: -1: -4: -1: -4: -1: -4: -1: -1: -4: -1: -1: -1: -1: -1: -1: -1: -1: -1: -1
Nièbes FESE TON Carestionous 50 Carestionous 50 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	18.430 3.449 3.449 3.449 1.6373 1.607	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 0.7 0.7 0.8 0.8 0.9 0.9 0.6 0.8 0.9 0.7 1.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -0 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-6: -1: -4 -1: -1: -1: -1: -1: -1: -1: -1: -1: -1:
Nikoles FFEE TOO Earosticosos 50 EAROSTICOS 50 EAR	18.430 (1.0372) 3.440 (1.0372) 3.440 (1.0372) 3.450	0.0 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.5 0.2 0.3 0.4 0.4 0.0 0.9 0.6 0.5 0.4 0.4 0.0 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	-5	-6: -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikeles FFEE TOR Carestions 50 Carestions 50 DAX CAC CAC CAC CAC CAC CAC CAC	18.420 3.442 4.767	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6: -1
Nièbes FFEE TOR Carestisous 50 Carestisous 50 DAX CAC CAC CAC CAC MB SSC Latens * MSC Laten	18.420 (1.0372) 3.444 (1.0372) 3.445 (1.0372) 3.45 (1.0372	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6: -1
Nikoles FFEET ON FEET ON FEE	18.430 (1.0378) 3.440 (1.0378) 3.440 (1.0378) 3.451	0.0 0.1 0.1 0.0 0.1 0.0 0.1 0.1 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.4 0.0 0.5 0.2 0.3 0.4 0.0 0.5 0.5 0.2 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	-5	-6
Nièbes FFEE TOR Carestions 50 Carestions 50 DAX CAC CAC CAC CAC CAC CAC CAC	18.430 (1.00	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5	-6: -1
Nikeles FFEE TOO FEE TOO SO	18.430 (1.0378) 3.440 (1.0378) 3.440 (1.0378) 3.451	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.5 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -0 -5 -1 -1 -1 -1 -1 -1 -1	-6: -1
Niskes FFES TOO Famedisons 50 Carestions 50 Carestions 50 Carestions 50 DAX CAC CAC CAC CAC CAC CAC CAC	18.430 (1.0372) 3.445 (1.0372) 3.445 (1.0372) 3.45 (1.0372	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -6 -5 -7 -1 -1 -7 -1 -1 -1 -1	6 1 4 4 1 1 3 4 4 4 4 5 5 6 6 1 1 4 1 1 5 5 2 1 1 2 2 1 1 5 5 3 3 3 4 7 7 7 2 2 1 1 5 5 3 3 3 3 1 2 2 4 7 7 7 2 2 1 1 5 5 3 3 3 3 1 2 2 4 7 7 7 2 2 1 1 5 5 3 3 3 3 1 2 2 4 7 7 7 2 2 1 1 5 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Niskes FFES TOO Famedisons 50 FES TOO Famedisons 50 FES TOO FAMEDISON 50 CAC CAC CAC CAC CAC CAC CAC C	18.430 (1.0378) (1.03	0.0 0.0 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -6 -5 -7 -1 -1 -7 -7 -1 -1 -7 -7	-6 -1 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Niskes FFES TOO Facestions 50 Carcelloss 50 Carcelloss 50 Carcelloss 50 CAC CAC CAC CAC CAC CAC CAC C	18.420 3.440 4.767	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 2 0 5 1 1 2 0 5 1 1 2 2 2 3 1 6 6 2 2 1 3 3 6 6 2 1 1 1 1 1 1 1 1 1	6 1 4 4 4 5 1 4 4 4 5 5 6 6 6 7 7 2 2 7 2 7 1 1 1 2 2 3 3 3 7 2 2 7 2 2 1 1 1 7 7 7 7 2 7 1 1 1 2 7 2 7
Niskes FFES TOO Carestions 50 Carestions 50 Carestions 50 Carestions 50 DAX CAC CAC MISSION MI	18.430 (1.00	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 1.5 0.7 1.2 0.8 0.0 0.8 0.0 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 4 0 2 1 2 2 2 3 1 6 2 2 3 3 6 6 6 6 6 6 6 6	6 1 4 4 1 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4





Debt markets	(10Y <u>, %, d</u>	anges in t	p)		
US (2-yr)	1.20	Daily 2.4	Week -0.4	Month -6	YTD -1
US GER (2-yr)	0.79	3.4 1.2	1.1 6.9	-17 -5	-19 -2
Germany France	0.24	4.1	5.7	-22 -17	-3 12
Spain Italy	1.70	2.3	-0.7 -4.9	-12 -5	19
Portugal	3.78	-3.5	-10.8	-44	-40
Greece Janan (2-vr)	6.72 -0.22	-0.9	4.8 -0.8	-75 4	-17 -3
Japan Emerging Markets	0.02	-1.1 Daily	-4.6 Weekly	-5 Monthly	-5 YTD
Brazil	10.18	-1.0	3.3	0	-124
Chile Colombia	3.89 6.40	-2.1 1.8	-0.9 -22.4	-44 -42	-44 -69
Mexico Peru	7.17 5.76	1.3 0.6	-4.4 -4.9	-3 -17	-47 -72
Poland Russia	3.40 7.97	2.3 -11.5	-0.2 -9.6	-29 -13	-31 -47
Turkey	10.48	-13.0	-20.0	-6	-52
India Indonesia	6.88 7.10	2.1	5.5 6.0	-1 -2	50 -74
Country ris	k (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	68 202	-6.6 -4.9	-4.7 -10.6	5 16	15 43
Portugal	353	-7.6	-16.5	-22	-9
Spain 2-yr sovereign spread vs Germany	146	-1.8	-6.4	10	30
France	48	-2.4	-6.0	17	37
Italy Portugal	77 121	-0.2 0.3	-8.2 -5.2	-17	16 -26
Spain Emerging Markets	60	2.3	-7.9 Weekly	3	12 YTD
5-yr sovereign CDS *	level	Daily	weekiy	Monthly	TID
Brazil	224	0	0	-5	-48
Chile Colombia	80 136	0	3	-6	-3 -27
Mexico	131	1	2	-10	-25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland Russia	68 164	0 -2	-1 -7	0 -8	-7 -12
Turkey	230	1	-2	-4	-43
China India	89 105	-3 5	2 5	3 -1	-28 -22
Indonesia	136	-4	0	6	-20
Ris Volatilty indicators (%)	k indicators	Daily	Weekbe	Monthly	YTD
VIX	15	-2.0	-8	17	3
VSTOXX EM EFT volatility Index	25 20	2.9 -2.5	6	81 11	-1
Dollar/euro volatility	13	-1.0	-3	74	20
EM FX volatility index Credit spread (BAA) (bps)	9 225	-0.3 -3.4	-2 -3	4	-17 -2
US bonds volatility index	73	0.4	-2	18	-4
Banking 5 y CDS (hps) * US	level 62	Daily -1.7	Weekly -1	Monthly -2	YTD -10
EZ UK	115 81	-1.3	0	4 5	7
UK Large Spanish	107	-0.7	1	-10	-10
Medium Spanish Corporate 5y CDS (bps) *	165	1.0 Daily	1	3	14 YTD
US Non-financial	153	-1.7	Weekly -1	Monthly -2	-10
EZ Non-financial UK Non-financial	103 124	-1.3	0	4	7 -1
Interbank mar		inges in by)		
EONIA Index	-0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	97D 0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.12 1.16	0.00	0.0	0.0	0.0
Libor 12m	1.74 46.5	-0.03	0.0	-0.1	0.0
EZ TED spread 3m		-0.40	-0.7	-9.5	-19.9
	k markets (Markey	Maria de la constanta de la co	VVD
Main indices S&P500	level 2,350	Daily 0.5	0.9	Monthly 0	YTD 4
Main indices S&P500 Dow Jones	2,350 20,554	0.5 0.7	0.9	0 -1	3
Main indices S&P500 Dow Jones Nilded FTSE 100	2,350 20,554 18,430 7,119	0.5 0.7 0.0 0.1	0.9 0.5 0.0 -2.9	-1 -5 -4	4 3 -6 -1
Main indices S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50	2,350 20,554 18,430 7,119 3,440	0.5 0.7 0.0 0.1 0.6	0.9 0.5 0.0 -2.9 -0.2	0 -1 -5 -4 0	4 3 -6 -1 4
Main indices \$&P\$00 Dow Jones Nikted FTSE 100 EuroStoxx 50 IBEX DAX	2,350 20,554 18,430 7,119 3,440 10,373 12,027	0.5 0.7 0.0 0.1 0.6 0.0 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7	0 -1 -5 -4 0 2	4 3 -6 -1 4 10 4
Main indices \$4500 Dow Jones Nikket FTSE 100 EuroStoxx 50 IBEX DAX CAC	2,350 20,554 18,430 7,119 3,440 10,373	0.5 0.7 0.0 0.1 0.6 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4	0 -1 -5 -4 0	4 3 -6 -1 4
Main indice SEPSOO Dow Jones Nikkei FFES 100 EuroStoxx 50 BIBEX DAX CAC MIB MSAS Afteris	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3	0 -1 -5 -4 0 2 1 2 0 5	4 3 -6 -1 4 10 4 4 1 3
Main Indices \$587900 Own Jenne Nakod TISE TOO Eurostoxx 50 BEX NDAX CAC MIB ASS Alberts MSC Latam* bloovepa (flatab)	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	0 -1 -5 -4 0 2 1 2 0 5 -1 2	4 3 -6 -1 4 10 4 1 3 4
Mahahades SAPS00 Down Jones NAME NAME NAME NAME NAME NAME NAME NAME	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8	0 -1 -5 -4 0 2 1 2 0 5 -1	4 3 -6 -1 4 10 4 4 1 3 4
SAFEDIO COMPANIA SAFEDIO DOVI JORNO Milded FTSE 100 BEX	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -2	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14
SAS-BOO Dow Jones Note TISE 100 Excelors 50 BEX DOX ACA ACA ACA ACA ACA ACA ACA ACA ACA AC	2,350 20,554 18,430 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932	Daily 0.5 0.7 0.0 0.1 0.6 0.0 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -2 1 -3 1 -4 -6	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14
SAFED OF THE SAFED	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 63,929 48,984 4,767 2,286 1,932 92,039	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
SAS-BOOD Dow Jones Notes FISE 100 EEX FISE 100 EEX FOR ACA	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -2 1 -2 0 5	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21
Manipulation SASPEDO Dow Jones Note Historia FTSE 100 Exception BEX DOX CAC CAC CAC CAC MSG INTERNATION MSG I BALLam * Bibour-que Minatio MsG I Murope * Poland MsG I Murope * Poland MsG I Murope * Note (International International Internati	18,430 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.2 0.3 0.2 0.3 0.5 0.4 -0.4 0.0 0.0 0.0 0.0 0.1 -0.6 0.0 0.1 -0.7 -0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Intelligence SSESDO Dow Jones Notes FISE 100 Execution S0 BEX DOX CACA CACA CACA CACA CACA MSCI Latan * Bloovepa (Binzi) Moctod	18,430 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.1 0.0 0.1 0.1 0.1 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7	0 -1 -5 -4 0 2 2 1 2 0 5 -1 2 1 -6 2 -2 -3 1 Monthly -2 -3 -3 1	4 3-6 -1 4 10 4 4 1 3 4 4 5 6 14 -15 21 8 0 6 YTD -5 -2
Marin Indica SAFERO Dow Jones Nikled FTSE TOO DAX DAX DAX DAX DAX DAX DAX DAX DAX DAX	18.430 10.373 12.027 5.078 19.4849 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 1.932 92.039 754 3.172 5.595 18.49 14.11 85.0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.0 0.0 0.1 0.7 0.6 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 -0.9 -0.2 -0.7 -0.7 -0.7 -0.7 -0.8 -0.9	0 -1 -5 -4 0 2 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0	4 3-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YID -5 -2 -5
Marin Micro SAPSOD Dow Jonne Micro FTSE 100 BEX MICRO	18.430 7.119 3.440 10.373 12.027 5.078 19.849 674 76,069 63.929 48.984 4.767 2.286 1.932 92.039 754 3.172 5.595 1evel 114.1 85.0 23.0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 1.4 -0.4 -0.0 0.0 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.0 2.8 -0.7 0.1 -0.2 2.3 -0.6 2.4 -1.7 -0.9 -0.6 -0.7 -0.7 -0.9 -0	0 -1 -5 -4 0 2 2 1 2 0 5 -1 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 1	4 3 -6 -1 4 10 4 4 1 1 3 4 4 4 -15 21 8 0 6 5 -2 -5 -5 0 -5 0 -6 0 -6 0 -7 0 -7 0 -7 0 -7 0 -7 0 -7
Marin indices 56F800 Dow Jones Notes FTSE 100 FT	10 (2) (2) (3) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0.9 0.5 0.0 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0	0 -1 -5 -4 0 2 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0	4 3 -6 -1 4 1 0 4 4 1 3 4 4 4 -6 14 -1 5 -6 14 -7 -8 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9
Manipulation SAFEDO Dow Jones Noted FTSE 100 BEX MISS A MEMORIA MI	level 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 1evel 114,1 85,0 58,0 58,0 42,46,7 103,1	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.1 1.4 1.4 0.7 0.7 1.2 1.8 0.4 0.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.7 1.2 1.8 0.7 1.2 1.8 0.7 1.2 1.8 0.7 1.2 1.8 0.5 1.0 0.5 1.0 0.7 1.2 1.8 0.5 1.0 0.7 1.2 1.2 1.8 0.5 1.0 0.7 1.2 1.2 1.8 0.5 1.0 0.0 0.7 1.2 1.2 1.8 0.5 1.0 0.0 0.7 1.2 1.2 1.8 0.5 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.9 0.5 0.0 0.0 0.9 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.3 0.6 0.6 0.2 2.3 0.6 0.9 Weekly 1.0 0.7 0.0 2.8 4.1 3.0 3.4 4.1 3.0 3.4 4.0	0	4 3 6 -1 1 4 4 4 1 1 3 4 4 4 4 15 5 -6 5 21 8 0 6 5 7 10 6 7 10 10 10 10 10 10 10 10 10 10 10 10 10
Marin Micro SAFSDO Dow Jones Mikled FTSE 100 GENERATION	10vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 0.2 0.9 0.9 0.6 0.5 0.7 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 0.0 0.2 0.4 0.7 0.1 0.4 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 1.3 0.7 0.0 0.7 0.0 0.2 0.4 0.7 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0	4 3 -6 -1 1 4 1 1 3 4 4 5 -6 1 1 4 4 5 5 -6 1 1 4 1 5 5 5 2 1 5 5 2 5 5 0 3 3 -1 1 2 -2 5 5 0 6 6 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
Marin indices 56/500 Dow Jones Note Hard State FIRST 100 Historia	10vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 676 63,924 4,767 2,286 19,332 92,039 754 3,172 5,595 10vel 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3 14.2	Daily 0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.1 1.4 0.4 0.1 1.5 0.1 0.1 0.1 1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 0.5 0.0 0.0 0.9 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.0.6 2.4 1.1 3.2 0.9 Weakly 1.0 0.7 0.0 2.8 4.1 4.0 3.4 4.0 3.2 1.4 4.0	0 -1 -1 -5 -4 0 0 2 1 1 2 0 5 -1 1 -3 1 1 -6 2 -2 -3 1 1 Morell'y -3 0 0 -1 1 -7 -2 1 1 0 4 -2 -2 -3	4 1 10 4 4 1 1 3 4 4 4 5 6 6 1 1 4 4 1 5 5 6 6 7 1 0 6 6 7 1 1 2 2 3 0 6 6 2
Marin Micro SAFERO Dow Jones Note HarmStoxx 50 BUSK HARMSTORMSTORMSTORMSTORMSTORMSTORMSTORMSTO	2,350 2,350 18,430 3,440 10,373 12,027 7,119 3,440 674 7,6059 63,929 64,967 7,6059 63,929 7,84 19,84 1	Daily 0.5 0.6 0.0 0.1 1.5 0.5 0.8 0.2 Daily 0.6 0.5 1.0 0.7 1.2 1.8 0.2 2.4 0.9 0.6 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.9 0.5 1.0 0.5 1.	0.9 0.5 0.0 0.0 0.9 0.9 0.1 0.1 0.4 0.7 0.1 1.8 0.1 0.2 2.4 1.1 1.1 1.8 0.0 0.6 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.4 4.0 0.7 0.8 4.1 4.0 0.6 4.1 4.0 0.7 0.6 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0	4 1 10 4 4 1 1 3 4 4 4 4 15 5 6 5 12 1 8 8 0 0 6 6 11 1 2 2 3 3 0 6 6 2 2 2 2 6 6
Marini deces 555500 Dow Jones Note 1755100 Dow Jones 1755100 Dow	2,350 2,350 18,430 3,440 10,373 12,027 7,119 3,440 10,373 12,027 674 7,6,069 674 7,6,069 674 7,6,069 19,849 19,849 114,11 19,32 19,32 114,1 19,32 114,1 19,32 114,1 19,32 114,1 19,32 114,1 19,32 114,1 19,32 19,32 19,33 114,1 19,33 114,1 19,33 114,1 19,33 114,1 19,33 114,1 19,33 19,33 19,33 19,33 19,33 19,33 19,33 19,34 19,33 19,3	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 1.4 0.4 0.4 0.5 1.0	0.9 0.5 0.0 0.0 0.9 0.2 0.4 0.7 0.1 0.4 0.7 0.1 0.4 0.5 0.5 0.6 0.6 0.7 0.0 0.7 0.0 0.8 0.6 0.7 0.0 0.7 0.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0	4 1 10 4 4 1 1 3 4 4 4 5 5 6 6 11 5 21 8 0 6 6 7 15 5 2 2 3 0 6 6 2 2 2 2 2
Marini de de Septembre de la Companya del Companya del Companya de la Companya del	2,350 2,350 18,430 3,440 10,373 12,027 7,6069 48,944 48,944 4,947 4,947 1,932 92,039 114,11 1,932 92,039 114,11 103,11 10	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.7 1.2 Daily 0.9 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 2.9 0.2 0.4 1.3 0.5 0.1 1.8 0.1 1.8 0.1 1.3 0.5 2.4 1.1 1.3 2.0 0.6 2.4 1.1 1.3 2.0 0.7 0.7 0.0 0.7 0.0 0.7 0.7 0.0 0.7 0.7	0	4 100 4 4 1 1 3 4 4 4 5 5 6 6 1 1 4 1 5 5 6 6 9 1 1 4 1 5 5 6 6 9 1 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Marin Micro SAFSDO Dow Jones Mixed FTSE 100 GENERATION	2,350 2,350 18,430 3,440 10,373 12,027 674 76,005 19,849 19,849 19,849 11,932 19,32 11,932 11	Daily 0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 0.1 1.5 0.2 0.3 0.5 0.2 0.2 0.1 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.7 1.2 1.8 1.8 0.6 0.9 0.9 0.1 0.6 0.5 1.0 0.7 1.2 1.8 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.5 1.0 0.9 0.9 0.1 1.0 0.6 0.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 0.0 0.9 0.9 0.7 0.1 0.4 0.1 0.3 0.5 0.6 0.1 0.4 0.1 0.3 0.6 0.7 0.1 0.7 0.0 0.7 0.7 0.0 0.7 0.7 0.7 0.7 0.7	0	4 1 10 4 4 1 1 3 4 4 4 4 15 5 6 6 14 1 4 15 2 1 8 8 0 6 6 7 10 6 6 2 2 2 2 6 6 1 5 5
Marini de de Session de la companya del companya de la companya del companya de la companya del la companya de la companya del la compa	2,350 2,0554 0,110 0,110 10,373 3,440 10,373 3,440 11,2027 5,595 63,929 19,32 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932 2,286 1,932	Daily 0.5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.9 0.5 0.0 0.5 0.0 0.2 0.9 0.7 0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 2.3 0.7 0.0 0.7 0.0 3.4 4.0 3.2 1.4 6 7.7 3.3 3.3 3.3 3.3 3.3 3.3 3.2 2.1 4.5 2.5 2.5 2.6 2.6 2.7 2.7 2.7 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	0	4 1 1 3 4 4 5 5 6 6 1 1 4 1 5 5 2 1 8 0 0 6 6 2 1 1 2 3 0 0 6 6 2 2 6 6 1 1 5 5 7 2 1 2 1 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1
Marini deces 56/5600 Dow Jones Notes FISE 100 Dow Jones Notes FISE 100 Dow Jones Notes FISE 100 Dow Jones Mills March Sandard Mills Mills March Sandard Mills Mills March Sandard Mills Mill	2,350 2,0554 10,400 10,373 3,440 10,373 3,440 11,027 5,578 674 4,267 754 114,1 18,1 18,1 18,1 18,1 18,1 18,1 18	Daily 0.5 0.7 0.0 0.1 0.6 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 0.2 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.7 0.7 0.0 0.7 0.0 2.8 4.1 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.2 1.4 4.0 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	0	4 10 4 4 1 3 4 4 4 5 6 6 14 15 21 8 0 6 6 2 2 6 6 1 5 7 7 2 1 1 9 10
SAFEDON DOW JORNE SAFEDON DOW JORNE MINE SAFEDON SAFED	2.250 2.0554 2.05554 2.0	Daily 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	0.9 0.5 0.0 0.5 0.0 0.2 0.9 0.2 0.4 1.3 0.6 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.7 1.0 0.7 1.0 0.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 10 4 4 1 1 3 4 4 4 5 -6 6 11 5 -5 0 0 6 6 2 -2 -2 -6 6 -1 5 -7 7 2 -1 2 10 8
15 In Jun Cens 55 55 50 0 Down Jonns Wilded 17 15 E 100 CACA MISS A Mems MSC I Adam MSC MSC I Adam MSC I Adam MSC I Adam	2,250 20,554 20,554 10,373 3,440 10,373 3,440 10,373 3,440 10,373 5,078 40,941 10,202 7,009 10,202 1	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.6 Daily 0.7 Daily 0.6 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 0.6 0.7 0.0 0.7 0.0 2.8 2.1 4.1 2.5 1.4 4.6 7.7 0.3 3.4 4.9 2.3 4.9 2.3 4.9 3.1 4.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	0	4 10 4 4 1 1 3 4 4 4 5 -6 6 114 5 -5 0 0 6 6 11 -2 2 -2 -5 0 0 6 6 1 -1 -5 -7 7 2 12 18 8 7 7 18
15th injurities 565-890 Dow Jones 15th 200 Dow Jone	2.250 2.0554 2.05554 2.0	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.7 Daily 0.6 Daily 0.7 Daily 0.6 Daily 0.9 Daily 0.9 Daily 0.9 Daily 0.6 Daily 0.7 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.7 1.3 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 1 1 3 4 4 4 1 5 5 6 6 14 1 4 1 5 5 2 1 1 8 0 0 6 6 2 2 6 6 1 6 5 7 7 2 1 1 9 1 1 0 8 7 7 18 3 3 0 6 7 1 18 3 3 0 6 7 1 18 3 3 0 6 7 1 18 3 3 0 6 8 7 7 1 18 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
15 In ing in Company The Compa	2.250 2.0554 2.0554 2.0554 2.0554 2.0154 2.027 2.026 2	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.6 Daily 0.6 Daily 0.9 Daily 0.9 Daily 0.6 Daily 0.7 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.7 1.3 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 1 10 4 4 1 1 3 4 4 4 4 5 5 6 6 1 1 4 5 5 6 6 1 1 4 2 2 1 5 5 0 6 6 1 1 5 2 1 1 2 2 1 1 9 1 1 0 8 7 7 1 18 3 0 2 0 5 5
15 In ing in Company The Compa	Install Inst	Dally 0.5 0.7 0.0 0.1 0.6 0.1 0.6 0.1 0.7 0.8 0.8 0.4 0.4 0.4 0.5 0.8 0.8 0.4 0.6 0.7 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.5 0.8 0.4 0.5 0.8 0.4 0.6 0.7 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.8 0.4 0.5 0.5 0.5 0.8 0.4 0.5 0.5 0.5 0.5 0.8 0.5	0.9 0.5 0.0 0.5 0.0 0.9 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 0.4 1.1 1.3 2.2 2.3 4.1 1.9 0.7 0.0 3.4 4.1 2.5 1.4 4.6 7.7 0.3 3.4 4.9 2.3 2.2 2.8 3.2 2.4 3.1 11.9 3.8	0	4 1 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
15 In indicates 56-58-00 Dow Jonns 158-100 Dow Jonns 158-100 The Works of Society Middle 175-100 The Works of Society Middle Mid	Inset Inse	Daily 10.15 Daily 10.16 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.9 0.9 0.7 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.7 0.3 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 3 3 6 1 1 4 1 1 0 1 4 4 1 1 3 3 4 4 4 5 5 6 1 1 4 1 5 5 5 5 5 5 5 5 5 6 6 6 2 2 2 4 2 1 1 5 7 7 2 1 1 8 8 30 0 6 8 3 3 1 1 1 2 2 3 1 1 1 2 2 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 1 1 1 2 2 3 3 3 3
15th injuriores 5656900 Dow Jonne 15th 25th 25th 25th 25th 25th 25th 25th 2	Teste Test	Daily 0.4 (0.4 (0.4 (0.4 (0.4 (0.4 (0.4 (0.4	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.3 0.6 0.6 0.7 0.1 0.2 0.3 0.6 0.6 0.7 0.0 0.0	0	4 3 3 6 1 1 4 1 1 0 1 4 4 1 1 3 3 4 4 4 5 5 6 1 1 4 1 5 5 5 5 5 5 5 5 6 6 6 2 2 2 6 6 1 5 5 7 7 2 1 2 2 1 1 9 9 10 8 8 7 7 18 30 0 5 3 3 4 4
## Ministrices ### Annual Program	Linet Line	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 1.8 0.6 0.1 0.2 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 1-1 5-4 0 2 1 1 2 2 0 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 3 3 6 1 1 4 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1
## All in Indicates ## All	Levet Leve	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.1 0.1 0.2 0.3 0.6 0.1 0.1 0.2 0.3 0.6 0.1 0.3 0.6 0.6 0.1 0.1 0.2 0.9 0.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 1-1 -5 -4 -4 -0 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 1 1 4 1 1 1 3 3 4 4 1 5 5 6 6 1 4 1 4 1 5 5 6 6 6 1 1 4 1 1 3 3 4 1 4 1 5 5 6 6 6 1 1 4 1 1 1 2 1 1 2 1 1 1 1 1 1 1 1 1 1
15 In in information 55-5590 Down Jonne White 17 IS F 100 Down Jonne White 17 IS F 100 Down Jonne BOX White 17 IS F 100 Down Jonne BOX WHITE MARK A Mems MSC I Mark I Mark MSC I	Inset Inse	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.9 0.9 0.1 0.7 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	4 3 3 6 1 1 4 1 1 1 3 3 4 4 4 4 5 6 6 1 1 4 1 1 5 5 6 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
## Ministration ### Annual Programme ### Annual Pro	2,250 20,554 20,554 20,554 21,119 21,	Doily Doil	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.7 0.8 0.9 0.8 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 1-1 -5 -4 -0 0 5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 11 4 11 11 11 11 11 11 11 11 11 11 11 1
150 Injuriores 565-6900 Dow Jones 150-6900 Dow Jones 1515-1500 Dow	2,250 20,554 18,430 7,7119 19,849 19,	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0 1-1	4 3 3 6 1 1 4 1 1 1 3 3 4 4 1 5 5 6 6 1 4 1 4 1 5 2 1 2 8 8 0 0 6 6 2 2 6 6 1 1 5 7 2 7 2 1 2 1 1 1 2 1 2 1 1 1 2 1 2 1 1 1 2 1 1 1 2 1
154 In Jun Cens 565-800 Down Jonne 1575-150 Do	Invet Inve	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 1.8 0.2 2.3 0.6 2.4 1.3 3.9 0.7 0.0 0.0	0 1-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 4 4 4 4 4 4 5 5 6 6 114 7 5 2 2 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7
VEN Indirection September 1999 Septe	2,250 20,554 20,554 11,430 27,1119 10,327 11,027 11,037 11,047 11	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0	4 4 4 1 3 4 4 4 5 5 6 1 1 5 5 2 2 5 2 5 2 1 2 1 9 1 0 8 8 7 7 7 2 1 1 8 0 2 2 0 6 6 2 2 1 2 1 2 1 3 3 3 3 3 1 2 4 4 2 2 3 3 3 3 1 2 4 4 7 5 5
15 Indige 15 Ind	Line	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0	4 3 3 6 6 11 4 4 1 1 3 4 4 4 5 5 6 6 1 1 4 7 5 5 0 3 1 1 2 2 2 6 6 6 1 7 1 1 8 7 7 1 8 8 7 7 3 3 4 7 7 3 3 1 1 2 4 7 7 5 7
154 In June Cens 565-800 Down Jonnes 1585-800 Down	Livet Live	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0 1 1 2 2 1 2 2 1 1 3 1 6 2 2 2 3 3 3 1 6 6 2 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 2 2 1 2	4 4 4 1 3 4 4 4 5 5 6 1 1 5 5 2 2 5 2 5 2 1 2 1 9 1 0 8 8 7 7 7 2 1 1 8 0 2 2 0 6 6 2 2 1 2 1 2 1 3 3 3 3 3 1 2 4 4 2 2 3 3 3 3 1 2 4 4 7 5 5
## Minimiser ### Annual Programme ### Annual Progra	Lineta L	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 4 1.3 1.3 0.1 1.3 1.2 0.2 2.3 0.9 0.7 0.6 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 1 1 1 2 2 2 1 3 1 6 6 6 2 2 3 3 1 6 7 7 1 1 1 1 1 0 2 2 1 1 1 2 2 2 2 3 3 1 6 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 5 5 5 1 2 2 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
15 halp de Composition de Compositio	Linet Line	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 - 1 - 1 - 1 - 2 - 2 - 1 - 1 - 1 - 1 -	4 4 4 4 4 4 1 1 3 4 4 4 4 5 5 5 6 6 6 7 1 1 0 6 6 6 7 1 1 0 1 0 6 6 6 7 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1
15 halp de Composition de Compositio	2,250 20,554 20,554 11,430 27,1119 10,327 11,027 11,037 11,047 11	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 4 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 5 6 2 2 1 1 2 2 1 3 3 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 7 7 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
### Missing Company	Lineta L	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.4 1.3 3.0 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 0 1 5 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 4 1 1 3 3 4 4 4 5 5 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 5 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 6 1 4 6 6 1 4 6 6 1 4 6 6 1 4
154 In June Cens 155 F500 Down Jonnes 158 F500 Down	Linet Line	Daily (1997) Daily	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.4 0.4 0.5 0.5 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
## A Principle Comment	1.00 1.00	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 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	4 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
### Missing Commission ### Annual Commission	Livet Line Livet	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 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 1 1 5 5 6 6 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4 4 1 10 4 4 4 1 1 3 3 4 4 4 5 5 6 6 1 1 4 8 0 0 6 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5
15 halp de Composition de Compositio	Lineta L	Daily 10-10-10-10-10-10-10-10-10-10-10-10-10-1	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.5 0.0 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 10 4 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1





150 (1999)		/ 10 / 2				
	Developed Markets		Daily 2.4	Week		
Germany	US	2.25	3.4	1.1	-17	-19
Speel 1,000 2,	Germany	0.24		5.7	-22	-3
Persigner 1968 200 201 20	Spain	1.70	2.3	-0.7	-12	19
Sepent Pyrol 1992	Portugal	3.78	-3.5	-10.8	-44	-40
Camp	Japan (2-yr)	-0.22	-0.9	-0.8	4	
Cision Cision 1,000	Emerging Markets		Daily	Weekly	Monthly	
Mexico 7,17 1, 3 3, 4, 4 3, 3 7, 19 1,	Chile	3.89	-2.1	-0.9	-44	-44
Personal part	Mexico	6.40 7.17	1.8	-4.4	-3	-47
Nome	Peru Poland	5.76 3.40	0.6	-4.9 -0.2	-17 -29	
Personal p	Russia Turkev	7.97	-11.5	-9.6	-13	-47
Personage Pers	India Indonesia	6.88 7.10		5.5 6.0		
1900 1900	Country ris	k (bp, chang				
September 1908 2002 499 1006 1606 1209 15	10-yr sovereign spread vs Germany	level		Weekly		
Persigner 1968 2,68 1,68 2,72 1,98 1	Italy			-4.7 -10.6	5 16	
Personal page Personal pag	Portugal		-7.6	-16.5	-22	-9
tay 1,000	2-yr so vereign spread vs Germany					
Spoln Q. 2, 3 7,9 all yeals 180 by 180	Italy	77	-0.2	-8.2	4	16
September Sept	Spain			-7.9	-17 3	12
Binsh	Emerging Markets 5-vr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Columbia 136	Brazil					
Pent	Colombia	136	0	1	-6	-27
Peners	Mexico Peru					-25 -2
Part						
Chen (1989 3, 2, 2, 3, 2, 2) (2) (2) (2) (2) (2) (3) (3) (3) (3) (3) (3) (3) (3) (3) (3	Russia	164	-2	-7	-8	-12
Indicate 1966 1967 1967 1968 1968 1968 1969 196	China	89	-3	2	3	-28
Variable	Indonesia	136	5 -4	5		-22 -20
NAX	Ris	k indicators	Dailu	Weekle	Monthly	VID
MEEF Contably Index	VIX		-2.0	-8	17	3
Color Colo	EM EFT volatility Index	20	-2.5	0	11	-4
Ceeds 1999	Dollar/euro volatility		-1.0	-3		20 -17
Beals Part	Credit spread (BAA) (bps)	225	-3.4	-3	4	-2
EZ 115 13 0 4 7 7 1 1 1 1 1 1 1 1	Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
Memory	EZ	115	-1.3	0	4	7
Medium Spansh 166	UK Large Spanish					
SS Non-Invancional 153 1,7 1 2,0 10 17 10 10 17 10 10 1	Medium Spanish		1.0			14
No minument 124	US Non-financial		-1.7			-10
Company Comp	UK Non-financial	124	-0.5	- 1		
COMMAN C	Interbank mar	kets (%, ch	inges in by) Washin	Manthia	VTD
Earliber 12m	EONIA Index	-0.36		0.0	0.0	0.0
	Euribor 12m		0.00		0.0	
Marie Mari	Libor 3m Libor 12m	1.74				
March Marc	EZ TED spread 3m			-0.7	-9.5	-19.9
SAFSDOO 2,350 0,5 0,9 0 4 ROME 12,350 0,5 0,5 1 3 ROME 12,400 0,0 0,5 1 3 ROME 12,400 0,0 0,0 3 6 ENCHROSH 10,373 0,0 0,4 2 0 BEX 10,373 0,0 0,4 2 0 ACAC 5,078 15 0,1 2 4 CACAC 5,078 15 0,1 2 4 CACAC 5,078 15 0,1 2 4 MSC Latam* 70,069 0 0 1,1 5 MSC Latam* 70,069 0 0 1,1 1 6 MSC Latam* 2,932 0 0 0 1,1 2 8 MSC Latam* 2,932 0 0 0 0 2 1 1 MSC Latam*<	Stock					
Name		K IIILIKOLO (
FISE 100	Main indices S&P500	level 2,350	Daily 0.5	0.9	0	4
BEX	Main indices S&P500 Dow Jones	2,350 20,554	0.5 0.7	0.9 0.5	0 -1	4
CACC SAS ARPORT ASS ARPORT	Main indices S&P500 Dow Jones Nikkei FTSE 100	2,350 20,554 18,430 7,119	0.5 0.7 0.0 0.1	0.9 0.5 0.0 -2.9	0 -1 -5 -4	4 3 -6 -1
ASS Abenes 674 0.7 1-33 5 3 3 1	Main indices S&P500 Dow Jones Nikkeis FTSE 100 EuroStoxx 50 IBEX	2,350 20,554 18,430 7,119 3,440 10,373	0.5 0.7 0.0 0.1 0.6 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4	0 -1 -5 -4 0	4 3 -6 -1 4
MSCI Latan* 76,069 0,6	Main indices \$AP500 Dow Jones Nikdel FTSE 100 EuroStoxx 50 IBEX DAX CAC	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7	0 -1 -5 -4 0 2 1	4 3 -6 -1 4 10 4
Mested 48,984 0,2	Main indices \$48900 Dow Jones Nikkei FFES 100 EuroStoux 50 BIBX DAX CAC MIB ASS Athens	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3	0 -1 -5 -4 0 2 1 2 0 5	4 3 -6 -1 4 10 4 4 1 3
Pecken	Main index SAP500 Down Jones United States Down Jones D	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5	0 -1 -5 -4 0 2 1 2 0 5	4 3 -6 -1 4 10 4 1 1 3 4
International Content	Habi hidees \$48*50 Down Jones Habes	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8	0 -1 -5 -4 0 2 1 2 0 5 -1 2	4 3 -6 -1 4 10 4 1 3 4 4 5
MSCEED And Asia* 754 0.4	Mahin Micro S68900 Dow Jones Nikle FTSE 100 EExandows B0 BEX CAC MIB MSC ARMEN MSC Latter MSC MSC Micro MSC	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1	4 3 -6 -1 4 10 4 1 3 4 5 -6 14
International	Malia Micra SAE-BOB Dow Jones Notes FTSE 100 Exception 50 IEEX DOX ACA ACA ACA ACA ACA ACA ACA ACA ACA AC	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21
PM	SEPERO DOWN JONES SEPERO DOWN JONES SINGE SEPERO DOWN JONES SINGE SEPERO DOWN JONES DAY ACAC MID MACACAC MACACAC MID MACACACAC MID MACACACAC MID MACACACACACACACACACACACACACACACACACACAC	2.350 20.554 18.430 7.119 3.440 10.373 12,027 5.078 19,849 674 76.069 63.929 48,984 4.767 2.286 1,932 92.039	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.9 0.5 0.0 2.9 0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -2	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 14
Call Book	SEPERO DOWN JONES SEPERO DOWN JONES SINGE SEPERO DOWN JONES SINGE SEPERO DOWN JONES DAY ACAC MID MACACAC MACACAC MID MACACACAC MID MACACACAC MID MACACACACACACACACACACACACACACACACACACAC	2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	4 3 -6 -1 4 10 4 1 3 4 4 5 -6 14 -15 21 8
Book	Makin indicas S69500 Dow Jones Notes FISE 100 EERACON B0 BEX CAC GAC MIB MSC MARK MEMORY MSC MICHAEL MSC MSC MICHAEL MSC	16vel 2.350 20.554 18,430 7.119 3.440 10.373 12,027 5.078 19,849 674 76.069 63,929 48,984 4.767 2.286 1.932 92.039 754 3.172 5.595 16vel 114.1	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 -0.4 -0.0 -0.4 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0	0 -1 -5 -4 0 2 1 2 0 5 -1 -3 1 -6 2 -2 -3 1 Monthly -2	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 7 17 8 9
SS	Main indices SePS00 Dow Jones Notes FTSE 100 Exercision 50 BEX MISC ACAC CAC MISC ACAC	16vel 2.350 20.554 18.430 7.119 3.440 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 19.32 92.039 754 3.172 5.595 16vel 114.1 85.0 58.0	0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.5 0.8 0.0 0.5 0.8 0.0 0.5 0.8 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.0 0.0 0.0	0.9 0.5 0.0 -2.9 -0.2 0.4 -0.7 0.1 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 -0.9 -0.2 -0.3 -0.6 -0.1 -0.2 -0.3 -0.6 -0.7 -0.1 -0.2 -0.3 -0.6 -0.7 -0.1 -0.2 -0.3 -0.6 -0.7 -0.1 -0.2 -0.3 -0.6 -0.7 -0.1 -0.2 -0.3 -0.6 -0.7 -0.7 -0.1 -0.2 -0.3 -0.6 -0.7 -0.7 -0.1 -0.2 -0.3 -0.5 -0.	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -2
BRP GO	Main indices SetS90 Dow Jones Notes FISE 100 Exercisors 50 BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 4,767 2,286 1,932 9,039 754 3,172 2,5595 1cvel 114,1 85,0 58,0 23,0	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.0 0.0 0.1 0.0 0.0	0.9 0.5 0.0 0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 0.7	0 -1 -5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0	4 3 -6 -1 4 10 4 4 1 3 4 4 5 -6 -14 -15 21 8 0 6 VID 5 -5 -2 -5 0
Deutsche Berk 15.3 0.9 1.4 4 6	Makin indicas S69900 Dow Jones Notes Notes FISE 100 EER MICHAN MI	10vel 2,350 20,554 18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 1cvel 114,1 85,0 58,0 52,0 42,4 216,7	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.7 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.2 0.3 1.4 0.0 0.0 0.2 0.3 1.4 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 0.0 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 0.9 Weekly 1.0 0.7 0.0 2.8 4.1 3.0	0 -1 -5 -4 0 0 2 1 1 2 0 5 -1 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 -7	4 3 -6 -1 4 10 4 4 1 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
No.	Mania dices SePSOB Dow Jones Notes FISE 100 Exercision B0 BEX HEX AND	16vel 2,350 20,554 18,430 7.119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 16vel 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.7 0.6 0.0 0.1 1.5 0.7 0.6 0.2 0.3 0.3 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.5 1.0 0.1 1.2 1.8 0.5 0.5 1.0 0.7 1.2 1.8 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.7 1.2 1.8 0.0 0.0 0.0 0.7 1.2 1.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.9 0.5 0.0 0.0 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.9 0.2 2.3 0.6 0.7 0.0 0.7 0.0 0.8 4.1 3.0 3.4 4.1 3.0 3.4	0	4 3 -6 -1 1 4 4 4 1 1 3 3 4 4 4 5 -6 -6 14 -15 2 2 1 8 0 0 6 0 7 1 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0
SG	Mala Micro SAPPOR Down Jones Nake FTSE 100 Exercision 50 BEX MISC ACAC CAC MIS ASC Afterns MSC Lattum * Bloovergo (Sarat) Misc (Sarat)	10vel 2.350 2.3550 20.554 18.430 7.119 3.440 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 1.932 92.039 3.172 5.595 10vel 114.1 85.0 58.0 23.0 42.4 216.7 103.1 60.7 12.3 15.3	Daily 0.5 0.7 0.0 0.0 0.1 1.5 0.7 0.6 0.8 1.4 0.0 0.5 0.5 0.5 0.6 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.9	0.9 0.5 0.0 0.0 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.0 0.9 Weekly 1.0 0.7 0.0 2.8 4.1 3.0 3.2 4.1 3.0 3.2 4.1 4.0 3.2 4.1 4.0 3.2 4.1	0 -1 -1 -5 -4 0 0 2 1 1 2 0 0 5 -1 1 -3 -3 1 1 Monthly -2 -3 0 0 -1 -7 -7 -2 1 0 0 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 3 -6 -1 1 4 1 10 4 4 1 1 3 4 4 4 5 5 -6 1 14 1-15 21 1 8 8 0 6 7 1 10 -5 5 0 -3 -1 11 2 -3 3 0 6 6
Michael 83.2 0.4 0.3 6 5 7	Mahin Micker SSP500 Dow Jones Note Note FTSE 100	level 2,350 2,054 18,430 41,431 18,430 41,431 18,430 41,431 18,431 12,027 5,078 41,431 12,027 5,078 41,431 12,027 5,078 41,431 12,286 1,331 12,286 1,331 12,286 1,331 14,141 185,0 23,0 23,0 23,0 23,0 23,0 23,0 23,0 23	Daily 0.5 0.7 0.0 0.1 1.5 0.1 1.5 0.1 0.5 0.8 0.2 Daily 0.0 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	0.9 0.5 0.0 0.0 0.9 0.0 0.1 0.4 0.7 0.1 0.4 0.1 1.3 0.5 0.6 0.1 0.4 1.1 3.2 2.3 0.6 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.8 4.1 4.0 0.7 0.0 0.3 3.4 4.0 0.3 2.1 4.1 2.5	0 -1 -1 -5 -4 -4 -2 -2 -3 -1 -7 -2 -2 -1 -0 -4 -2 -2 -3 -1 -7 -2 -2 -2 -3 -1 -7 -2 -2 -2 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	4 3 -6 -1 10 4 110 4 4 1 1 3 4 4 4 5 -6 14 1-15 21 8 0 6 6 14 1-15 -5 -2 1 5 0 0 3 -11 -2 3 0 6 6 2
RISS 239.5 1.6 4.9 1 2 2 2 2 2 1 2 2 2	Makin indicas SeP900 Dow Jones Notes PISE 100 EEEE Michael BEEE Michael BEEE Michael BEEE Michael MICHAE MI	Evel 2,350 2,350 3,440 3,440 3,440 3,440 4,767 4,760 6,329 3,470 6,329 3,472 2,386 4,767 5,995 3,472 2,386 4,767	Daily 0.5 0.5 0.8 0.2 Daily 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.5 1.0 0.7 1.0 0.6 0.5 1.0 0.7 1.0 0.6 0.5 1.0 0.7 1.2 1.8 0.2 2.4 0.4 1.0 0.6 0.5 1.0 0.7 1.2 1.8 1.8 1.0 0.0 0.7 1.2 1.8 1.8 1.0 0.0 0.7 1.2 1.8 1.8 1.0 0.0 0.7 1.2 1.8 1.8 1.0 0.0 0.7 1.2 1.8 1.8 1.0 0.0 0.7 1.2 1.8 1.8 1.0 0.0 0.7 1.2 1.8 1.0 0.6 1.0 0.5 1.	0.9 0.5 0.0 0.0 0.9 0.0 0.1 0.1 0.1 0.1 0.1 0.2 0.3 0.6 0.1 0.1 0.2 0.6 0.7 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0	4 1 3 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ligorian	Manipulation September 1 Septe	Lovel 2,350 2,0594 18,430 48,451 18,430 48,451 18,430 48,451 18,430 48,451 18,4	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 1.5 0.1 0.1 0.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 0.0 0.2 0.2 0.4 0.7 0.1 0.4 0.3 0.5 0.6 0.7 0.1 0.8 0.1 1.8 0.1 1.8 0.0 2.3 0.0 2.4 1.1 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	0	4 3 3 6 1 4 10 4 4 1 1 3 3 4 4 4 5 5 6 6 1 1 5 5 - 2 2 1 3 0 6 6 2 2 2 2 6 6 1 5 5 5 6 6 1 5 5 6 6 1 5 6 6 6 1 5 6 6 6 1 5 6 6 6 1 5 6 6 6 6
Large Spanish banks	Male Marce See See See See See See See See See S	Lovel 2,350 2,0554 18,430 18,430 18,430 12,027 7,715 3,440 10,373 12,027 7,715 9,678 19,849 48,964 49,76,006 23,0 23,0 23,0 23,0 23,0 23,0 23,0 23,0	Daily 0.5 Daily 0.6 Daily 0.6 Daily 0.6 Daily 0.6 Daily 0.7 Daily	0.9 0.5 0.5 0.2 0.9 0.2 0.4 0.7 0.1 1.3 0.5 0.6 0.4 1.3 0.6 0.4 1.1 0.2 0.3 0.6 0.4 1.1 0.2 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.8 0.1 0.7 0.0 0.8 0.8 0.1 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 3 3 4 4 4 1 1 3 4 4 4 5 5 6 6 14 1 5 5 5 0 0 3 3 1 0 6 6 1 1 5 5 5 0 6 6 1 1 5 5 5 7 7 2
BBVA 7,0	Manipulation Sep5900 Dow Jones Notes Notes PTSE 100 FTSE	Lact 2.350 2.0554 10.430 10.373 3.440 10.373 3.440 10.373 5.595 6.329 9.2039 754 4.767 75.598 5.595 75.40 10.373 2.30 42.4 7.62 7.12.3 11.42 5.595 5.595 8.0 2.286 6.32 1.25 5.595 8.0 2.28 6.25 6.25 6.25 6.25 6.25 6.25 6.25 6.25	Daily 0.5 0.7 0.0 0.1 0.6 0.5 0.1 1.5 0.7 0.8 0.2 0.3 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.9 0.5 0.5 0.5 0.2 0.9 0.2 0.4 1.3 0.5 0.6 0.1 0.6 0.6 0.4 1.1 3.2 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.3 0.4 0.3 0.4 0.5 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0	4 1 1 1 3 4 4 4 5 6 6 1 1 1 1 2 1 5 5 0 0 3 3 1 1 1 1 2 2 3 3 0 6 6 1 1 5 7 7 2 2 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1
Casabasek 3.9 0.7 3.1 0.1 15 0.2 6 30 15 0.5 6 30 15 0	Manipulation Sep5900 Dow Jones Notes Notes FTSE 100 FTSE 100 FTSE 100 FTSE 100 TSE 100	Lact 2.350 22.0554 18.430 19.370 19.3	Daily 0.5 0.7 0.0 0.1 0.6 0.5 0.1 1.5 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.4 0.4 0.0 0.7 1.2 1.8 0.6 0.5 0.8 0.8 1.8 0.9 0.9 0.6 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.9 0.5 0.0 0.5 0.0 0.7 0.9 0.2 0.9 0.2 0.4 0.7 0.1 1.3 0.6 0.5 1.8 0.1 0.2 2.4 1.1 1.3 0.6 0.7 0.7 0.0 0.7 0.7	0	4 10 4 4 11 3 4 4 4 5 5 6 114 -15 21 8 0 6 6 12 22 2 6 6 1 5 7 7 2 2 -12 1 9 10
Sabadal 1.6 0.1 3.8 3.7 2 2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Manipulation September 1 Septe	12.02 2.059 2.0554 17.119 10.373 3.440 10.373 5.078 674 19.849 674 19.849 674 19.849 674 19.849 19.209 19.2	Daily 0.5 0.6 0.5 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	0.9 0.5 0.0 0.5 0.0 0.7 0.2 0.2 0.4 0.7 0.1 0.4 1.3 0.5 0.5 0.8 0.1 1.8 0.1 1.8 0.1 0.2 2.3 0.9 0.7 0.0 0.7 0.7	0	4 10 4 4 11 1 3 3 4 4 4 15 5 6 6 114 5 2 2 5 5 0 3 3 0 6 6 2 2 2 6 6 1 5 7 2 2 1 1 9 10 8
Berkis	Male March Scheden Down Jones Nake FTSE 100 BEX MISA MI	2.250 2.0554 2.0554 2.0554 2.0554 2.0152 2.0	Daily 0.5 D. 10 D.	0.9 0.5 0.0 0.5 0.0 0.7 0.2 0.2 0.4 0.7 0.1 0.4 1.3 0.5 0.5 0.0 0.7 0.7	0	4 3 3 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Carenoise Common	Male Michael Schedol Dow Jones Nake FFSE 100 BEX Dow Jones Nake FFSE 100 BEX Dow Jones NAKE MIB ASK Aftens MSC Lattam* Bloovega (Basia) Mectod	2.250 2.0554 2.05554 2.0	Daily 0.5 (1.5 (1.5 (1.5 (1.5 (1.5 (1.5 (1.5 (1	0.9 0.5 0.0 0.5 0.0 0.7 0.9 0.2 0.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 0.5 0.7 0.0 0.7 0.0 0.7 0.0 0.8 4.1 1.0 0.2 0.7 0.0 0.7 0.0 0.8 4.1 1.5 0.7 0.0 0.7 0.0 0.8 0.1 0.7 0.0 0.8 0.1 0.7 0.0 0.8 0.1 0.7 0.0 0.8 0.1 0.7 0.9 0.8 0.1 0.7 0.9 0.8 0.1 0.7 0.9 0.8 0.1 0.7 0.9 0.8 0.1 0.7 0.9 0.8 0.8 0.1 0.7 0.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0	4 3 3 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EMUSD	Manipulation Sep5900 Dow Jones Notes Notes Holde FTSE 100 ETSE 10	2.050 (2.0554) (2.056	Daily 0.5 0.7 0.0 0.1 0.6 0.0 0.1 0.6 0.7 0.8 0.8 0.8 0.9 0.9 0.6 0.9 0.6 0.1 0.7 0.8 0.9 0.6 0.8 0.9 0.6 0.8 0.9 0.6 0.8 0.9 0.6 0.8 0.9 0.1 0.9 0.9 0.9 0.0	0.9 0.5 0.0 0.5 0.0 0.9 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 1.8 0.1 0.1 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0	4 1 10 4 4 1 1 3 4 4 4 5 5 6 6 1 4 1 1 5 5 2 1 1 8 0 6 6 7 7 7 2 1 1 5 7 7 2 1 1 9 1 0 1 8 7 7 1 8 8 7 7 1 8 3 0 20 5 5
ISSDIPY	Manipulation September 1 Septe	2.050 (2.0554) (2.056	Daily 0.5 Daily 0.5 Daily 0.5 Daily 0.6 Daily 0.9 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 1.3 0.5 0.9 0.2 0.9 0.9 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 3 3 -6 -1 4 4 1 10 4 4 4 1 1 3 3 4 4 4 5 5 5 6 6 6 1 4 1 1 1 5 5 2 2 5 5 0 6 6 2 2 2 6 6 1 5 5 7 7 7 7 1 8 8 7 7 1 8 8 7 7 1 8 9 7 1 1 8 9 7 1 1 8 9 9 7 1 1 8 9 9 7 1 1 8 9 7 1 8 9 7 1 1 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DXY	Make de Septembre de Comment de C	Enter 2,250 20,554 20,000 20,554 20,000 20,554 20,000 20,554 20,000 20,	Daily 0.5 1.6 2.8 1.6 0.5 1.0 0.7 1.2 1.8 1.6 0.4 0.0 0.5 1.6 0.5 1.0 0.5 1.6 0.5 1.0 0.7 1.2 1.8 1.6 0.5 1.0 0.7 1.2 1.8 1.6 0.5 1.0	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 1.3 1.3 1.5 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.1 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0	4 3 3 -6 -1 4 4 1 10 4 4 4 1 1 3 3 4 4 5 5 5 6 6 6 7 1 1 1 5 2 1 1 2 2 3 3 0 6 6 2 2 2 6 6 1 5 5 7 7 7 7 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1
USD ART (Augnerity)	Manipulation Sep5900 Dow Jones Notes FISE 100 BERNA HANN NOTES BERNA HANN HANN HANN HANN HANN HANN HANN H	Linet Line	Daily 0.5 Daily 0.6 Daily 0.6 Daily 0.7 Daily 0.7 Daily 0.4 Daily	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.4 0.7 0.1 0.4 0.7 0.3 0.6 0.6 0.7 0.0 0.7 0.7	0	4 3 3 -6 -1 4 4 4 4 4 4 5 -5 -6 14 -15 2 1 8 0 0 6 6 14 -15 2 -2 -5 -5 -2 -2 -2 -1 2 1 1 1 1 2 2 2 5 5 3 3 4 4 5 5 3 3 4 4
USDCIP*(Criba) 649.87 0.0 0.1 1.4 3 1.5	Makes Grosses FISE TOO BEEX FISE TOO BEEX CAC MIB SEX Alberts MISC LARENS	Linet Line	Daily 0.04	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.7 0.9 0.1 0.1 0.2 0.3 0.6 0.1 0.1 0.2 0.3 0.6 0.1 0.1 0.2 0.9 0.7 0.7 0.0 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0 -1 -5 -4 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 -6 -1 4 4 4 4 4 4 5 -6 14 -15 2 1 8 0 0 6 6 14 -15 2 2 -2 -2 -3 3 -11 1 2 -2 2 -2 -1 2 1 1 1 1 1 1 1 1 1
USBODO (**Colombia) 2868 0.1 0.1 1.7 3 12 USBOMN (Mercho) 18.85 0.1 1.5 1.3 12 USBOMN (Mercho) 18.85 0.1 1.5 1.3 12 USBOMN (Mercho) 18.25 0.0 0.4 0.2 4 1.0 0.1 7 1.0 0.1 7 1.0 0.1 7 1.0 0.1 7 1.0 0.1 7 1.0 0.1 7 1.0 0.1 7 1.0 0.1 7 1.0 0.1 7 1.0 0.1 1.0 0.0 0	Male indicas SePS00 Dow Jones Notes FISE 100 EEEE SERVICE FISE 100 EEEE SERVICE GAG MIB SAS Alters MSG Later MSG Lat	Linet Line	Daily 0.5 0.7 0.1 0.6 0.0 0.1 1.5 0.7 0.8 0.8 0.8 0.9 0.9 0.9 0.6 0.9 0.9 0.9 0.1 1.0 0.7 0.8 0.8 0.8 0.8 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	0.9 0.5 0.0 0.5 0.0 0.0 0.7 0.9 0.2 0.9 0.4 0.7 0.7 0.0 0.7 0.0 0.7 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	4 3 3 6 1 1 4 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 1 2 1 1 2 1 1 2 1 1 1 1 1 2 1 1 2 1 1 1 1 1 2 1
USDPEN (Prem) 3.24 0.0 0.4 0.2 4 1.0 1.7 1.0 1.7 1.0 1.0 1.7 1.0 1.0 1.7 1.0 1	Manipulation September 1 Septe	2.350 (2.0554) (2.156	Daily 10-14 do 1-14 do	0.9 0.5 0.0 0.5 0.0 0.0 0.2 0.9 0.2 0.1 0.1 0.4 1.3 0.5 0.6 0.1 0.5 1.8 0.1 0.5 0.6 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0	4 3 3 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ISOPAN (Polevier)	Manipulation September 1 Septe	Linet Line	Daily Dail	0.9 0.5 0.0 0.0 0.0 0.0 0.2 0.0 0.2 0.0 0.1 0.3 0.1 0.3 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 -1 -5 -4 -0 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 3 3 6 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
USDRUR (Brussia) 56,20 0.6 0.2 2.6 7.5	Manipulation September 1 September 1 September 2 September 2 September 3 Septe	Livet 2, 2350 20,554 18,430 20,554 19,340 21,507 21	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 0.1 0.4 1.3 0.5 0.6 0.2 2.3 0.6 0.4 1.3 0.9 0.2 0.6 0.4 1.3 0.9 0.7 0.0 0.0 0.7 0.0 0.0 0.7 0.0 0.0 0.7 0.0 0.0	0	4 3 3 6 14 1 1 3 4 4 4 1 1 3 3 4 4 4 4 1 1 3 3 4 4 4 4
ISOCNY (Chine) 6.88	Male in March September March March March March March March March March March March March March	Install Inst	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.6 0.7 0.1 1.3 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 1.8 0.1 1.8 1.8 0.1 1.8 1.8 0.1 1.8 1.8 0.1 1.8 1.8 0.1 1.8 1.8 0.1 1.8 1.8 0.1 1.8 1.8 0.1 1.8 1.8 0.1 1.8 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 3 3 6 14 4 1 3 3 4 4 1 1 3 3 4 4 4 1 1 3 3 4 4 4 1 1 1 1
USDIDR (modnesis) 13,322 0,0 0,5 0,0 1 2 1 1 2 2 2 2 2 2	Manipulation FIRST 100 BOW JONES Nibele FIRST 100 BOW JONES Nibele FIRST 100 BOW JONES BOW	Linet 2, 2350 20,554 40,103 114,11 12,12 1	Daily (1975) (19	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 1 5 4 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 3 3 4 4 4 1 1 3 3 4 4 4 1 1 3 3 4 4 4 5 5 6 6 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Brent 53.0 0.1 5.2 4 6 WTX 53.0 0.1 5.2 4 6 WTX 50.0 0.1 5.3 6 5 Copper 254 0.2 -1.2 -3 0 3 2 3 1 3 6 5 3 1 3 1 3 1 3 1 3 1 1 3 1 2 4 3 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 2 3 1 3 3 1 3 3 1 3 3 1 3 3 <td>Manipulation September 1 September 1 September 2 September 2 September 3 Septe</td> <td>Linet 2, 2350 20,554 18,430 20,554 19,32 20,50 19,849 20,50 20,554 19,849 20,50 20,5</td> <td>Daily 0.5 0.7 0.6 0.0 0.1 0.1 0.0 0.1 0.1 0.1 0.7 0.6 0.8 0.3 0.5 0.8 0.4 0.0 0.5 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1</td> <td>0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.5 0.0 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5</td> <td>0 1 1 2 2 1 1 2 2 1 1 3 1 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</td> <td>4 3 3 4 4 4 1 1 3 3 4 4 4 4 1 1 3 3 4 4 4 4</td>	Manipulation September 1 September 1 September 2 September 2 September 3 Septe	Linet 2, 2350 20,554 18,430 20,554 19,32 20,50 19,849 20,50 20,554 19,849 20,50 20,5	Daily 0.5 0.7 0.6 0.0 0.1 0.1 0.0 0.1 0.1 0.1 0.7 0.6 0.8 0.3 0.5 0.8 0.4 0.0 0.5 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.6 0.5 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 1 1 2 2 1 1 2 2 1 1 3 1 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 3 3 4 4 4 1 1 3 3 4 4 4 4 1 1 3 3 4 4 4 4
level 0aly Weakly Monthly Ven Brent 53.0 0.1 5.2 4.6 WTx 50 0.1 5.3 6.5 5.0 Copper 254 0.2 -1.2 -3 0.0 Gold 1277 0.2 -0.8 3.1 1.0	Manipulation FIRST 100 BEX FIRST 100 BEX FIRST 100 BEX CAC MIB BEX MIS MIS MIS MIS MIS MIS MIS MI	Install Inst	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.6 0.7 0.1 0.1 0.3 0.3 0.4 0.3 0.3 0.1 0.4 0.3 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 1 1 2 2 1 1 2 2 2 3 1 1 1 2 2 2 3 3 1 1 1 2 2 1 1 3 3 3 0 0 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 3 3 4 4 4 1 1 3 3 4 4 4 4 5 6 6 1 4 4 1 1 3 3 3 4 5 6 6 1 4 4 5 6 6 1 4 5 6 6 1 4 5 6 6 1 4 5 6 6 1 5 6 6 1 5 6 6 1 5 6 6 1 5 6 6 1 5 6 6 1 5
WTx 50 0.1 5.3 6 5 Copper 254 0.2 1.2 3 0 Gold 1277 0.2 0.8 3 10 SSF Spot commodity 4 359 1.9 3.2 2 SSF Bert Spot 4 455 3.6 5.2 4 5 SSF Detash Spot 4 313 0.4 2.0 4 3	Manipulation FIRST 100 Dow Jones Notes FIRST 100 FIRST 100 DAX CAC MIB BASS APenes MSC Lattages Benaling sector US bands Benaling sector US bands Lattages	Linet Line	Dolly Doll	0.9 0.5 0.0 0.5 0.0 0.6 0.7 0.1 0.1 0.3 0.3 0.4 0.3 0.3 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 1 2 2 1 1 2 2 2 3 1 1 1 2 2 2 3 3 1 1 1 2 2 1 1 3 3 3 0 0 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 3 3 4 4 4 1 1 3 3 4 4 4 4 5 6 6 1 4 4 1 1 3 3 3 4 5 6 6 1 4 4 5 6 6 1 4 5 6 6 1 4 5 6 6 1 4 5 6 6 1 5 6 6 1 5 6 6 1 5 6 6 1 5 6 6 1 5 6 6 1 5
Gold 1277 - 0.2 - 0.8 - 3 - 10 S6P Spot commodity * 389 - 1.9 - 3.2 - 2 - 2 S6P Brent Spot * 455 - 3.6 - 5.2 - 4 - 5 S6P Metab Spot * 313 - 0.4 - 2.0 - 4 - 3	Manipulation FIRST 100 Dow Jones Notes FIRST 100 FIRST 100 DAX CAC MIB SAX Afferson Month Afferson	Linet Line	Daily Dail	0.9 0.5 0.0 0.5 0.0 0.6 0.7 0.1 1.3 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	0 1 1 2 2 1 1 2 2 1 1 3 1 6 6 2 3 1 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 3 3 6 1 4 4 1 1 3 3 4 4 4 5 5 6 1 4 4 4 4 5 5 6 6 1 4 5 6 6 1 4 5 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
S&P Brent Spot * 455 -3.6 -5.2 4 -5 S&P Metals Spot * 313 0.4 -2.0 -4 3	Manipulation FIRST 100 BEST White FIRST 100 BEST White FIRST 100 BEST White BEST	Linet Line	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.6 0.7 0.1 0.1 0.3 0.7 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0	4 3 3 6 1 4 4 1 1 3 4 4 4 1 1 3 4 4 4 4 5 6 6 1 4 5 6 6 1 4 5 6 6 6 7 7 3 3 3 3 4 7 7 7 3 3 3 3 4 4 7 7 5 5 7 7 3 3 3 3 1 1 2 4 7 7 5 5 7 7 2 2 1 1 2 2 1 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 2 1 2 2 2 2 3 3 3 3
S&P Metals Spot * 313 0.4 -2.0 -4 3 S&P Agricultural * 291 -0.5 -1.2 -1 -3	Manipulation FIRST 100 ERECTOR FIRST 100 ERECTOR ERECTOR	Linet Line	Daily Oct Oc	0.9 0.5 0.0 0.5 0.0 0.6 0.7 0.1 1.3 0.7 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 1 2 2 1 1 2 2 2 3 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 1 1 1 2 2 2 3 3 1 1 1 1 1	4 3 3 6 1 4 4 1 1 3 3 4 4 4 1 1 3 3 4 4 4 4 1 1 3 3 4 4 4 4
	Manipulation FIRST 100 Dow Jones Notes FIRST 100 FIRST 100 DAX CAC MIB MASK Afferson More and Ground MID MASK Afferson More and Ground MID MASK Afferson More and Ground MASK Afferson MASK GEN Asia Sharplan (Corridory) MASK GEN Asia MASK G	Linet Line	Doily Control Contro	0.9 0.5 0.0 0.5 0.0 0.6 0.7 0.1 1.3 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 1 1 3 3 3 3 3 2 4 4 4 4 4 1.7 3 1.0 3 3 2.6 6 0.5 0.1 1 0.0 0.0 1 1 0.0 1 0.	4 3 3 6 1 4 4 1 1 3 3 4 4 4 4 5 6 6 1 4 5 6 6 1 4 5 6 6 1 4 7 5 6 6 7 7 2 2 6 6 6 7 7 7 2 2 1 1 2 7 7 7 7 7 7 7 7 7 7 7 7





Chelmish		(10)(-)	00000	m).		-
1968 1968 1969	Developed Markets			Week -0.4		
Gemany (US	2.25	3.4	1.1	-17	-19
	Germany		4.1 -2.5	5.7		-3
Graces	Spain Italy	1.70 2.27	2.3 -0.8	-0.7 -4.9	-12 -5	19 40
	Greece	6.72	2.7	4.8	-44 -75	-40 -17
Seminary	Japan	-0.22	-1.1	-4.6	-5	-5
Camp	Emerging Markets Brazil		-1.0	3.3	0	-124
Peul S. 76, 19 1 72 1 72 1 72 1 72 1 72 1 72 1 72 1	Colombia	6.40	1.8	-22.4	-42	-69
Part	Peru	5.76	0.6	-4.9	-17	-72
Import Company Comp	Russia	7.97	-11.5	-9.6	-13	-47
Company	India	6.88	2.1	5.5	- 4	50
Personant	Country ris	sk (bp, chang	es in bp)			
Page 1902 2003 2003 2005	10-yr sovereign spread vs Germany	level				
Spain 146	Italy	202	-4.9	-10.6	16	43
Famote	Spain	353 146				
Pemper 121 100	France			-6.0	17	37
Spin Ope 20.9 29.9 30.9 19.9 Fyroward professor Terroward professor Terroward professor Terroward professor 19.0 10.0 3.0 3.0 4.0 2	Portugal			-8.2 -5.2	-17	-26
Syracows Color Syracows	Emerging Markets	60 level	2.3		3 Monthly	
Commonish	5-yr sovereign CDS * Brazil	224	0	0	-5	-48
Mexico 1311						
Verenze 3,441 37	Mexico	131	1	2	-10	-25
Personal Process	Venezuela	3,441	57	-68	117	-464
Ching (1989 3) 20 30 20 100	Russia	164	-2	-7	-8	-12
Image	China	89	-3	2	3	-28
Visit Visi	Indonesia	136		0		-20
SECOND 1998	Volatilty indicators (%)	level		Weekly	Monthly	
MEM	VSTOXX	25	2.9	6	81	
EMEX Content Process	EM EFT volatility Index Dollar/euro volatility	13	-2.5 -1.0	-3	11 74	-1 20
Speciming 1908 20, 100 20, 1	EM FX volatility index	9	-0.3	-2	2	-17 -2
Section	US bonds volatility index		0.4	-2	18	-4
Medium Springhish 1967	US		-1.7	-4	-2	-10
Medium Springheim 165	UK	81	-0.7	0	5	-9
SEASOFF 1985	Medium Spanish	165	1.0	1	3	14
Mathematical part	US Non-financial	153	-1.7	-4	-2	-10
Company Comp	UK Non-financial	124	-0.5	1		-1
Embor 3 mm 19.33 0.00		rkets (%, che level		Weekly	Monthly	YTD
Ibbar 3	Euribor 3m	-0.33	0.00	0.0	0.0	0.0
	Euribor 12m Libor 3m	1.16				0.0
	Libor 12m	1.74	-0.03	0.0	-0.1	0.0
SAPPORO 2,350 0.9 0.9 0.9 1 3 Noted 18,410 0.0 0.0 0.5 1 3 Noted 18,410 0.0 0.0 3.0 4 4 Noted 18,410 0.0 0.0 2.0 4 4 REX 1,0373 0.0 0.4 2 1 REX 1,0373 0.0 0.4 2 1 CAC 5,078 1.5 0.1 2 1 MCH 1,000 0.4 0.3 1 2 4 MCH 1,000 0.2 0.3 1 2 4 MSCI Marene 4,984 0.2 0.1 1 1 5 Polar 1,000 2,900 0.2 2.3 1 4 4 1 1 1 4 4 1 1 1 2 2 1 1 1 2		ck markets (6)			
Down Property Pr		level 2.350	Daily		Monthly	YTD
F15 F16						
BEX						
CAC 5,078 1,5 0,1 2 4 MCH Latens 1,028 4,0 1 4 0 1 MCH Latens 7,009 0,4 0 1 4 0 1 MCH Latens 7,009 0,4 0,3 1 4 0 MCH Latens 7,009 0,4 0,3 1 4 0 MSCI LM Kureper 4,032 0,2 0,3 1 1 5 Poland Rough 2,200 0,5 2,3 1 1 1 1 MSCI LM Mais* 1,000 0,000 0,000 2 2 0 1 1 1 MSCI DM Mais* 1,000 0,000 0 2 0 0 2 0 1 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	Nikkei FTSE 100	18,430 7,119	0.0	0.0 -2.9	-5 -4	-6 -1
ASEA Albens ASEA	Nikkei FTSE 100 EuroStoxx 50 IBEX	18.430 7,119 3,440 10,373	0.0 0.1 0.6 0.0	0.0 -2.9 -0.2 0.4	-5 -4 0 2	-6 -1 -4 10
Bowespellering 63,929 0,8	Nilded FTSE 100 EuroStoxx 50 IBEX DAX CAC	18,430 7,119 3,440 10,373 12,027 5,078	0.0 0.1 0.6 0.0 0.1 1.5	0.0 -2.9 -0.2 0.4 -0.7 0.1	-5 -4 0 2 1	-6 -1 4 10 4
MSCI EMPROPER** Pendra	Nikkel ErroStoxx 50 IBEX DAX CAC MIB ASE Athens	18.430 7,119 3,440 10.373 12,027 5,078 19,849 674	0.0 0.1 0.6 0.0 0.1 1.5 0.1	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3	-5 -4 0 2 1 2 0 5	-6 -1 4 10 4 4 1 3
Moor Recessible 1,932	Niloted EuroStoxx 50 BEX DAX CAC MIB ASE Athens MSCI Latam* Ibovespa (Brazil)	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8	-5 -4 0 2 1 2 0 5 -1 2	-6 -1 4 10 4 1 3 4
MSCI Maile 794	Nisked FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latan* Ibovespa (Brazi) Medbol Medbol MSCI Ek Europe*	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2	-5 -4 0 2 1 2 0 5 -1 2 1	-6 -1 4 10 4 1 3 4 4 5
	Nikde FFEE TOD EuroStoxx 50 BEEX BEX DAX CAC MIB ASS. Afters MSCI Latam* bloverpa (Bicati) Modod Modod Modod Modod Modod Modor Rinski)	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6	-6 -1 4 10 4 4 1 3 4 4 5 -6 14
US banks	Nikels FFEE 100 EuroStoux, 50 EURX DAX OAX SAB ASS Afters BOYCERS BOYC	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2	-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8
Call Sept. 1980	Nikels FFEE 100 EuroStoux, 50 EURX DAX DAX MB MB ASE Afterns Holverga Blandi Model Humpe FOOR Humpe FOOR Humpe FOOR Humpe FOOR Humpe John Humpe	18.430 7.119 3.440 10.373 12.027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 1.932 92.039 754 3.172	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3	-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6
Book	Nikels FFEE 100 EuroStouck 50 EUROX DAX DAX OAX SAB ASS Afters MSCI Latam* Doverage Blacob Monto Marcope* Poend Most Gill Com (China) Albarta Montomesia) Euroking sector US banks	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 -0.8	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1	-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6
GS 216.7 (a) 1.2 (b) 3.0 (c) 7.0 (c) 1.2 (b) 2.0 (c) 2.0 (c) <th< td=""><td>Nikels FFEE 100 EuroStock 50 EUROST EUROST DOX ODX CAG MSC Latura MSC Latura **Dioverpa Glacub MSC Latura **Dioverpa Glacub MSC Latura **Morbid MSC</td><td>18.430 7.119 3.440 10.373 12,027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 1.932 92,039 754 3.172 5.555 level 114.1 85.0</td><td>0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.2 Daily 0.9</td><td>0.0 -2.9 -0.2 0.4 -0.7 0.1 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7</td><td>-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0</td><td>-6 -1 4 10 4 1 1 3 4 4 5 -6 14 -15 21 8 0 6 YID -5 -2 -5</td></th<>	Nikels FFEE 100 EuroStock 50 EUROST EUROST DOX ODX CAG MSC Latura MSC Latura **Dioverpa Glacub MSC Latura **Dioverpa Glacub MSC Latura **Morbid MSC	18.430 7.119 3.440 10.373 12,027 5.078 19.849 674 76.069 63.929 48.984 4.767 2.286 1.932 92,039 754 3.172 5.555 level 114.1 85.0	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.2 Daily 0.9	0.0 -2.9 -0.2 0.4 -0.7 0.1 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7	-5 -4 0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0	-6 -1 4 10 4 1 1 3 4 4 5 -6 14 -15 21 8 0 6 YID -5 -2 -5
SMP	Nikels FFEE TOO Exercitions 50 BEAS AND SECOND SECO	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 1.4 -0.4 -0.2 Daily 0.9 0.6 0.0 0.7 -0.6 0.8 1.4 -0.7 -0.6 0.8 1.4 -0.7 -0.6 0.8 1.4 -0.7 -0.6 0.8 1.4 -0.7 -0.8	0.0 -2.9 -0.2 0.4 -0.7 0.1 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 0.7	-5 -4 0 2 1 2 0 5 -1 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1	-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 -3
Deutsche Bark 15.3 0.9 1.4 4.6 4.6	Nikels FFES TOO Earodisous 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	18.430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1	0.0 0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.8 0.2 0.3 0.5 0.8 1.4 0.0 -0.4 0.0 -0.4 0.0 -0.6 0.7 -0.6 0.7 -0.7 -0.6 0.7 -0.8 0.1 -0.7 -0.8 0.1 -0.7 -0.8 0.1 -0.7 -0.8 0.1 -0.8 0.1 -0.8 0.1 -0.8 0.1 -0.8 -	0.0 -2.9 -0.2 0.4 -0.7 0.1 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 3.2 -0.9 Weekly 1.0 0.7 0.0 0.7 0.3 3.4	-5 -4 0 2 1 1 2 0 5 -1 1 2 1 1 -6 2 2 -3 1 1 Monthly -2 -3 0 0 -1 7 -7 -2	-6 -1 4 10 4 4 1 3 4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 -3 -11 -2
Intense	Nikels FFEE 100 EuroStouck 50 EUROX DAX DAX DAX MIS BASS Alterns MSCI Latam* Howeped Blacob Month Europe* Power Blacob Month Europe* MSCI Marine MSCI	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,059 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85,0 23,0 42,16,7 103,1	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2 1.4 0.7 1.5 1.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0	-5 -4 0 2 1 2 2 0 5 -1 2 1 -3 1 6 2 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 -7 -2 1 1	-6 -1 4 10 4 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YID -5 0 -3 -11 -2 -3
District 13.9 13.9 7.1 3.1 5.1	Nikels FFEE TO Estroliscus 50 Estroliscus 50 Estroliscus 50 EST STATE EST ST	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.9 0.9 0.9 0.7 7.1 2.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 -2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 3.2 -0.9 Weekly 1.0 0.7 0.0 0.7 0.0 0.7 0.0 4.1 3.3 4.1 4.1 4.1 5.1 5.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6	-5 -4 0 0 2 2 1 2 0 5 -1 1 -3 1 6 2 2 -2 3 1 1 -4 7 -2 2 -3 1 0 0 0 -1 1 7 7 -2 1 1 0 0 -4 4	-6 -1 4 10 4 4 1 1 3 4 4 4 5 -6 14 5 5 -6 14 5 5 5 0 3 3 1 -1 2 -2 -3 0 6 6
HSBC	Nikels FFEE TOO Exercitions 50 BBV TEST TOO Exercition 50 BBV TEST TEST TOO Exercition 50 BBV TEST TEST TEST TEST TOO Exercition 50 BBV TEST TEST TEST TEST TEST TEST TEST TES	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,16,7 103,1 60,7 12,3 14,2 2,5	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 1.4 0.0 0.0 0.0 0.5 0.8 1.4 0.0 0.0 0.0 0.1 1.5 0.0 0.2 0.3 0.3 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 2.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 2.9 9 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 0 0 2 2 1 1 2 0 5 -1 1 3 -3 1 1 -6 2 2 -2 -3 1 1 1 -7 -2 1 1 0 0 4 4 -2 -1 1 0 0 4 -2 -1 -1 -7 -2 -1 -7 -2 -1 -7 -7 -2 -1 -7 -7 -2 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	-6 -1 4 10 4 4 1 1 3 4 4 4 5 5 6 6 14 14 115 5 21 8 0 6 6 YTD 5 2 -5 5 0 0 3 1 -1 1 2 -2 3 0 6 6 2 2 -2 2 2 2
Birding	Nikels FFES 100 EaroSpicox 50 BBOX EaroSpicox 50 BBOX MIB ASS ARPHS MSCLIAtum* BOX-read Binarib Binarib Cell Box-read Binarib Binarib Cell Box-read Binarib Binarib Cell Binarib Binarib Binarib Cell Binarib B	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,033 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 160,7 12,3 14,2 2,5 45,5	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.2 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.1 1.4 0.4 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.0 0.0 0.1 0.0 0.0	0.0 -2.9 -0.2 0.4 -0.7 -0.1 -0.5 -0.1 -0.2 -0.3 -0.6 -0.1 -0.2 -0.9 -0.9 -0.7 -0.0 -0.7 -0.0 -0.7 -0.3 -0.5 -0.3 -0.5 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	-5 -4 0 0 2 1 1 2 0 5 -1 1 3 1 1 -6 2 2 -2 3 1 1 1 7 7 -2 1 1 0 0 4 -2 1 1 0 0 4 -2 -1 -4 -3 -3 3 0 0 0 -4 -2 -1 -4 -3 -3 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -3 -4 -3 -4 -3 -3 -4 -4 -3 -4 -3 -4 -4 -3 -4 -3 -4 -4 -3 -4 -3 -4 -4 -3 -4 -4 -3 -4 -4 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	-6 -1 4 10 4 4 1 1 3 4 4 5 -6 114 -15 5 2 1 8 0 6 6 YTD -5 2 -5 0 0 3 -111 -2 -3 0 0 -6 2 2 -2 -6 -1 -1
Large Sprainhabnés 65.1 0.8 2.8 4.1 9 BEVA 7.0 12.2 2.4 1.1 8 BEVA 7.0 12.2 2.4 1.0 8 Calabateir 3.9 0.7 1.3 0.0 1.0 Calabateir 3.9 0.7 1.3 0.0 1.0 Sabodel 1.0 0.1 1.0 1.0 1.0 1.0 Berkine 7.9 0.1 1.0	Nikels FFES 100 EaroSpicox 50 BEX	18,430 7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 12,266 13,929 92,039 7,54 114,1 85,0 58,0 23,0 42,4 216,7 103,1 60,7 12,3 14,2 2,5 45,5 15,9 114,2 2,5 45,5 13,9 83,2 83,2 62,4	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.9 0.6 0.0 0.7 1.0 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.0 -2.9 -0.2 0.4 -1.3 -0.5 -0.1 -0.2 -0.3 -0.6 -0.2 -0.2 -0.9 -0.2 -0.9 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-5 -4 0 0 2 1 1 2 0 5 -1 1 -6 2 2 -2 3 1 1 -6 2 2 -2 3 3 1 1 1 -7 -2 1 1 0 4 -4 -2 -1 1 4 -3 -6 5 -5 -5	6 -1 4 4 1 1 3 4 4 4 5 5 6 6 1 1 4 1 1 5 5 0 6 6 9 1 1 1 2 2 3 3 0 6 6 2 2 2 6 6 1 1 5 7 7 7
BBVA 7.0 1.2 2.4 1.8 0.7	Nikels FFEE 100 EuroStoucu 50 BIEX EUROSTOUCU 50 BIEX CAC CAC CAC BONES	18.430 3.440 10.373 12.027 5.078 19.849 19.849 19.849 19.849 19.849 19.849 19.849 114.1 18.1 19.849 114.1 18.1 19.849 19.849 114.1 18.1 19.849 1	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.6 0.5 0.8 1.4 0.0 0.7 1.2 0.6 0.6 0.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.0 0.2 0.4 0.7 0.1 0.1 0.5 1.8 0.1 0.2 2.3 0.6 6.2 4.1 1.3 2.2 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.3 4.0 0.7 0.7 0.0 0.7 0.7 0.7 0.0 0.7 0.7 0	-5 -4 0 0 2 1 1 2 0 0 5 -1 1 2 1 -3 1 6 6 2 2 -2 -3 1 1 Monthly 2 -2 -3 1 0 0 -4 1 -7 -2 -1 1 0 0 -4 -2 -1 1 4 -3 -6 6 5 -5 1 1 -1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Cababank 3.9	Nikels FFEE TOO Eurositions 50 Eurositions 50 Eurositions 50 Eurositions 50 EUROSITION 50 ASS Alleres ASS Alleres Manager and 10 Marco Remail Marc	18.430 7.119 3.440 10.373 12.027 5.078 19.849 19.849 674 7.6069 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 4.767 2.286 63.929 48.994 42.994 2.286 60.929 42.946 60.929 42.946 60.929 42.946 60.929 42.946 60.929 42.946 60.929 42.946 60.929 42.946 60.929 42.946 60.929 42.946 60.929 42.946 60.929 42.946 42.947	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.6 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.6 0.6 0.6 0.7 1.6 0.6 0.8 0.7 1.6 0.0 1.6 0.0 1.6 0.0 1.6 0.0 1.6 0.0 1.6 0.0 1.6 0.0 1.6 0.0 1.6 0	0.0 0.2 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 2.8 4.1 2.5 2.1 4.6 7.7 7.3 3.3 4.9 3.3 4.9 3.3 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	-5 -4 -0 0 2 1 1 2 2 0 5 -1 1 2 1 3 1 6 6 2 2 -2 3 1 1 Monthly 2 2 3 0 0 0 -4 1 7 7 -2 1 1 0 0 4 -2 1 1 4 3 6 5 5 1 -1 0 7 7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Sabadel 1.6 0.1 3.8 .1 20 Sabadel 1.6 0.1 3.8 .1 20 Sabade 1.7 20 0.5 1.0 4 5 Sabade 1.7 20 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Nikels FEES TOO Exercitions 50 BEES BEES BEES BEES BEES BEES BEES BEE	18.430 7,119 3,440 10,373 12,027 5,078 19,849 674 7,60,69 2,286 63,929 48,994 4,767 2,286 63,929 48,994 4,767 2,286 63,929 48,994 4,767 2,286 63,929 11,141 85,0 85,0 85,0 85,0 85,0 85,0 85,0 85,0	0.0 0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 0.6 0.5 1.0 0.7 1.2 1.8 0.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -4 -2 -1 -1 -4 -4 -2 -1 -1 -0 -7 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Service 1,1 1,4 3,7 2,5 3	Nikels FFES TOO Earodisous 50 BEX Earodisous 50 BEX	18.430 3.440 10.373 12.027 5.078 19.849 19.849 19.829 19.829 19.839 19.849	0.0 0.1 0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.1 1.6 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -4 -2 -2 -1 -1 -1 -1 -1 -1 -0 -1 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-6
Developed Sevil Daily Weekly	Nikels FFES 100 Earos/boxx 50 BBX Earos/boxx 50 BBX BBX ASE Alberts BBX ASE Alberts BBX GEN BRANCH B	18.430 1.0373 12.027 7.119 3.440 10.373 12.027 7.119 10.373 12.027 10.373 12.027 10.373 12.027 12.02 1	0.0 0.1 0.6 0.0 0.0 0.1 1.5 0.1 1.5 0.1 1.5 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 0 2 1 1 2 0 0 5 -1 1 3 3 1 1 6 6 2 2 3 3 1 1 1 0 0 1 1 7 -7 -2 1 1 0 0 1 1 -1 1 0 0 -7 -1 1 0 0 1 -1 1 0 0 -2 6 -5 -1 1 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 -7 -1 0 0 0 0 -7 -1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-6
EMUSD	Nikels FFES 100 Earos/soux 50 BEX	18.430 1.0373 12.027 7.719 3.440 10.373 12.027 7.719 10.373 12.027 7.719 10.373 12.027 7.72 12.73 12.72 12.7	0.0 0.1 0.6 0.0 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 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	-5 -4 0 0 2 1 1 2 0 0 5 -1 1 2 1 1 -6 2 2 -2 3 1 1 1 -6 2 2 -2 3 1 1 1 0 0 4 1 -7 -2 1 1 0 0 4 -2 1 1 0 0 -1 1 -1 0 0 -1 0	-6
USDJIPY	Nikels FFES 100 EaroSpinoux 50 BEX EAVENUM 50 EAVENUM 5	18.430 3.440 10.372 10.	0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 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	-5 -4 0 0 2 1 1 2 0 0 5 -1 1 -2 0 1 1 -6 2 2 -3 3 1 1 1 -6 2 2 -3 3 1 1 1 -7 -2 1 1 0 0 -4 -2 -2 -1 1 0 0 -4 -2 -2 -1 1 0 0 -4 -2 -1 1 0 0 -4 -2 -2 -1 1 0 0 -4 -2 -2 -1 1 0 0 -4 -2 -2 -1 1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -1 -1 -1 0 0 -2 6 -1 0 -2 6 -1 0 -2 6 -1	-6
Emergine Sevi Daily Westly Work Vision Visi	Nikels FFES TOD Earodisous 50 BEX Earodisous 50 BEX	18.430 3.440 1.0373 12.073 4.05 1.0373 1.037	0.0 0.1 0.6 0.0 0.1 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.5 0.1 0.0 0.2 0.0 0.5 0.5	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 0 0 2 1 1 2 0 0 5 -1 1 -2 1 1 -6 -2 2 -3 3 1 1 1 -6 -2 2 -3 3 1 1 1 -7 -2 1 1 0 0 -4 -2 1 1 0 0 -4 -2 1 1 0 0 -4 -2 1 1 0 0 -4 -2 1 1 0 0 -4 -2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-6 -1 4 10 4 4 1 1 3 4 4 4 5 5 6 6 14 5 6 6 14 15 21 8 8 0 6 6 7 7 7 5 5 2 2 5 5 0 3 3 11 11 2 2 2 6 6 1 1 5 5 7 7 2 2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1
USDBHI (Marel) 3.15 0.1 0.1 2.0	Nikels FFES TOO Earodisous 50 BBX BBX BBX BBX BBX BBX BBX BBX BBX BB	18.430 (1.037)	0.0 0.1 0.6 0.0 0.1 0.1 0.1 0.6 0.2 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.2 0.9 0.2 0.9 0.2 0.0 0.1 0.4 0.7 1.3 0.5 1.8 0.1 1.8 0.	-5 -4 0 0 2 1 1 2 0 0 5 -1 1 2 2 1 3 3 1 1 6 6 2 2 2 3 3 1 1 0 0 0 1 1 7 -7 -2 1 1 0 0 4 -2 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
USBODD (Peckenthal) 2868 0.1 0.1 1.7 3 12 12 15 13 12 12 15 13 12 13 12 13 13 13 13	Nikels FFES 100 Earositosco 50 BBOX EAROSTO 50 BBOX EAROSITOSCO 50	18.430 (1.10) (1	0.0 0.1 0.6 0.0 0.1 0.1 0.5 0.1 0.6 0.6 0.7 0.2 0.4 0.6 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.8 0.2 0.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 0 2 2 1 2 2 0 5 1 1 -1 1 -1 0 -7 -1 -1 1 0 -7 -1 -1 1 -1	-6
USDMAN (Mexico)	Nikels FFES 100 Earos/soux 50 BROX Earos/soux 50 BROX EAROS	18.430 3.440 10.372 10.	0.0 0.1 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 0 2 2 1 2 2 0 5 -1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	-6 1 4 4 1 1 3 4 4 4 1 5 -6 1 4 1 5 5 6 1 4 1 1 5 1 6 6 1 4 1 1 5 1 6 6 1 4 1 1 5 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1
ISOPAN Polsehed 3.97	Nikels FFES TOO Earwidence So Earwidence So Earwidence So EARWIDENCE SO CAC CAC CAC MISS MISS MISS ASSERVED More Green So More Gr	18.430 3.440 3.440 3.440 1.0027 5.078 6.74 1.0027 5.078 48.984 48	0.0 0.1 0.6 0.0 0.1 1.5 0.2 0.2 0.3 0.5 0.8 0.4 0.4 0.0 0.9 0.6 0.5 0.1 0.6 0.5 0.6 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	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 0 2 2 1 2 2 0 5 -5 -1 1 6 6 2 2 3 3 1 1 1 6 6 2 2 2 3 3 0 0 0 1 -1 7 7 7 7 7 7 1 0 4 2 1 1 4 4 2 2 1 1 4 4 2 2 1 1 4 4 2 2 1 1 4 4 2 2 1 1 4 4 2 2 1 1 4 4 2 2 1 1 4 4 2 2 1 1 4 4 2 2 1 1 4 4 2 2 1 1 1 1	-6
USDRIR (flushs) 56,20 0,5 0,2 2,6 7,8	Nikels FFEE TOO Earwolkoux 50 BEX TENES TOO ASS ARRESS ARRESS ASS ARRESS ASS ARRESS ARR	18.430 (1.032) 3.140 (1.032) 3.140 (1.032) 3.140 (1.032) 3.140 (1.032) 3.172 (1.032) 3	0.0 0.1 0.1 0.0 0.1 0.5 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.0 0.0 0.1 0.5 0.5 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 0 0 2 1 1 2 1 1 3 1 1 6 6 1 2 2 2 3 3 0 0 1 1 7 2 7 2 2 3 3 0 0 1 1 1 0 1 1 1 0 1 1 1 1 1 1 1 1	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
USDOMY (riches) 6.88 0.1 0.1 0.1 1 1 1 1 1 1 1 1 1	Nikels FFEE TOO Earodisous 50 BEAX FEES TOO Earodisous 50 BEAX BEAX CAC CAC CAC CAC MINE MIN	18.430 (19.24)	0.0 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.4 0.7 0.4 0.5 1.8 0.1 0.5 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-5 -4 -0 0 2 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-6 -1 4 4 4 1 1 4 4 4 5 5 5 5 1 1 1 1 2 2 1 8 0 0 6 0 7 1 1 1 2 2 3 3 3 3 1 2 4 4 2 3 3 3 3 1 2 4 4 2 3 3 3 3 1 2 4 4 7 5 5
USDDR Andwaresh 13,322 0,0 0,5 0,0 1 2	Nicket FFEE TOP	18.430 (1.03) (1	0.0 0.1 0.1 0.6 0.0 0.1 0.1 0.1 0.5 0.2 0.4 0.4 0.0 0.1 0.5 1.4 0.6 0.8 0.4 0.0 0.1 0.5 1.2 0.6 0.8 0.4 0.0 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	-5	-6 -1 4 4 1 1 1 3 4 4 4 5 5 5 6 1 1 1 1 2 1 8 0 0 6 1 1 1 1 1 2 1 8 0 0 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Commodilise Commoditise Commoditise Commodilise Commoditise Commodi	Nikels FFES 100 Earodisous 50 BBOX EARODISOUS 50 BB	18.430 (1.037)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.4 0.7 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-5 -4 -0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6 -1 4 4 1 1 3 4 4 1 1 3 4 4 4 5 5 6 6 6 1 1 5 5 2 2 6 5 0 0 3 3 1 2 2 2 6 6 6 1 1 5 5 7 2 2 2 6 6 6 6 7 7 1 1 8 7 1 8
Brent 53.0 0.1 5.2 4 6.5 WTx 50 0.1 5.3 6 5 Copper 254 0.2 -1.2 -3 0 S6F Spet commodity 380 -1.9 -3.2 2 2.2 S6F Brent Spet* 453 3.6 -3.2 4 -6	Nikels FFES TOO FEST TOO	18.430 3.440 3.440 3.460 1.0027 5.078 6.74 1.0027 5.078 48.984 48	0.0 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.6 0.6 0.5 0.6 0.4 1.2 0.9 0.9 0.6 0.5 0.6 0.5 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	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -0 0 2 1 1 1 2 2 2 3 1 1 6 2 2 3 3 1 6 2 2 3 3 1 6 2 2 3 3 1 6 2 2 2 3 3 1 7 7 2 2 1 1 7 7 1 1 1 1 1 1 1 1 1 1 1	-6 -1 4 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 1 1
Copper 254 0.2 -1.2 -3 0 Gold 1277 -0.2 -0.8 3 10 S&P Spot commodity * 389 -1.9 -3.2 2 2 S&P Sent Spot * 455 -3.6 -5.2 4 -5 SEP Medis Spot * 313 0.4 -2.0 -4 -3	Nikels FFES TOO FEST TOO	18.430 3.440 3.440 3.460 1.0027 5.078 6.74 1.0027 5.078 48.984 48	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -0 0 2 1 1 1 2 2 2 3 1 1 6 2 2 3 3 1 6 2 2 3 3 1 6 2 2 3 3 1 6 2 2 2 3 3 1 7 7 2 2 1 1 7 7 1 1 1 1 1 1 1 1 1 1 1	-6 -1 4 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 1 1
S&P Spot commodity * 389 -1.9 -3.2 2 -2 S&P Brent Spot * 455 -3.6 -5.2 4 -5 S&P Metals Spot * 313 -0.4 -2.0 -4 3	Nikels FFES TOP Earodisous 50	18.430 (1.037)	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -0 -0 -5 -1 -1 -1 -1 -0 -1 -1 -1 -1 -0 -1 -1 -1 -1 -0 -1 -1 -1 -1 -0 -1 -1 -1 -1 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-6 -1 4 4 1 1 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4
S&P Metals Spot * 313 0.4 -2.0 -4 3	Nikels FFES 100 Earodisous 50 BBOX EARODISOUS 50 BB	18.430 3.440 10.370 11.0370 11	0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-6 -1 4 4 1 1 3 4 4 4 1 1 3 4 4 4 4 1 1 1 1
эсег лукышин 291 - 0,5 - 1,2 - 1 - 3	Nikels FFEE TOO Eurodisous 50 Euro	18.430 3.440 10.373 3.491 3.491 3.491 3.492 10.373	0.0	0.0 0.2 0.3 0.4 0.4 0.5 1.3 0.4 0.5 1.3 0.2 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-5 -4 -0 0 1 1 2 0 0 5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-6 -1 4 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 4 1 1 3 4 4 4 4
	Nikels FFES 100 Eurodisous 50 BEX Exercisous 50 BEX Exercisous 50 BEX CAC CAC CAC MIB ASS ARENS BOOL Catana MISC Latter BOOL Catana MISC Latter BOOL Catana MISC Latter Foliand MISC Latter MISC Latte	18.430 (19.23) (19.24)	0.0 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-5 -4 -0 0 2 1 1 2 2 2 3 3 0 0 1 1 -2 2 3 3 0 0 1 1 -2 2 2 3 3 0 0 1 1 -2 2 2 3 3 0 0 1 1 -1 1 1 -1 0 0 2 6 6 5 1 1 -1 0 1 1 -1 1 -1 0 2 2 6 6 5 1 1 1 -1 1 -1 0 2 2 6 6 5 1 1 1 -1 1 1 -1 0 2 2 6 7 2 2 8 8 7 2 8 8 7 2 8 8 7 2 8 8 8 7 2 8 8 8 8	-6 -1 4 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 1 1 3 4 4 4 5 5 6 6 6 1 4 5 1 5 1 5 1 1 5 1 5 1 1 1 1 1 1 1 1





US (2-γr) US GER (2-γr)		anges in t Daily	Week	Month	YTD
GER (2-vr)	1.20 2.25	2.4 3.4	-0.4 1.1	-6 -17	-1 -19
Germany	-0.79 0.24	1.2 4.1	6.9 5.7	-5 -22	-2 -3
France Spain	0.93 1.70	-2.5 2.3	1.0 -0.7	-17 -12	12 19
Italy	2.27	-0.8	-4.9	-5	40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Emerging Markets Brazil	level	Daily -1.0	Weekly 3.3	Monthly	-124
Chile	10.18 3.89	-2.1	-0.9	-44	-44
Colombia Mexico	6.40 7.17 5.76	1.8	-22.4 -4.4	-42 -3	-69 -47
Peru Poland	5.76 3.40	0.6 2.3	-4.9 -0.2	-17 -29	-72 -31
Russia Turkev	7.97 10.48	-11.5 -13.0	-9.6 -20.0	-13 -6	-47 -52
India	6.88	2.1	5.5	-1 -2	50
Indonesia Country :	7.10 isk (bp, chang	es in bp)	6.0	-2	-74
	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	68	-6.6	-4.7	5	15
Italy	202 353	-4.9	-10.6 -16.5	16 -22	43 -9
Portugal Spain	146	-7.6 -1.8	-6.4	10	30
2-yr so vereign spread vs Germany France	48	-2.4	-6.0	17	37
Italy	77	-0.2	-8.2	4	16
Portugal Spain	121 60	0.3 2.3	-5.2 -7.9	-17 3	-26 12
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
5-yr sovereigh CDS * Brazil	224	0	0	-5	-48
Chile Colombia	80 136	0	3	-6	-3 -27
Mexico	131	1	1 2	-10	-25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland	68	0	-1	0	-7
Russia Turkey	164 230	-2 1	-7 -2	-8 -4	-12 -43
China	89	-3	2	3	-28
India Indonesia	105 136	5 -4	5 0	-1 6	-22 -20
R	isk indicators				
Volatilty indicators (%) VIX	level 15	Daily -2.0	Weekly -8	Monthly 17	YTD 3
VSTOXX	25	2.9	6	81	8
EM EFT volatility Index Dollar/euro volatility	20 13	-2.5 -1.0	0 -3	11 74	-1 20
EM FX volatility index	9	-0.3	-2	2	-17
Credit spread (BAA) (bps) US bonds volatility index	225 73	-3.4 0.4	-3 -2	4 18	-2 -4
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	62 115	-1.7 -1.3	-1 0	-2 4	-10 7
UK	81	-0.7	0	5	-9
Large Spanish Medium Spanish	107 165	-1.4 1.0	1	-10 3	-10 14
	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	153 103	-1.7 -1.3	-1 0	-2 4	-10 7
UK Non-financial	124	-0.5	- 1	0	- 4
Interbank m	arkets (%, chi level	inges in by Daily	Weekly	Monthly	YTD
EONIA Index	-0.36	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.12	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.16	0.00	0.0	0.0	0.2
EZ TED spread 3m	46.5	-0.03 -0.40	0.0 -0.7	-0.1 -9.5	-19.9
Sto	ck markets (
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,350 20,554	0.5 0.7	0.9	0 -1	3
Nikkei	18,430	0.0	0.0	-5	-6
FTSE 100 EuroStoxx 50	7,119 3,440	0.1	-2.9 -0.2	-4 0	-1 4
IBEX	10,373	0.0	0.4	2	10
DAX					
	12,027 5,078	1.5	-0.7 0.1	1 2	4
CAC MIB	5.078 19,849	1.5 0.1	0.1	2	4
CAC MIB ASE Athens MSCI Latam *	5.078 19,849 674 76.069	1.5 0.1 -0.7 -0.6	0.1 0.4 -1.3 -0.5	2 0 5 -1	4 1 3 4
CAC MIB ASE Athens	5.078 19,849 674 76,069 63,929	1.5 0.1 -0.7 -0.6 0.8	0.1 0.4 -1.3 -0.5 1.8	2 0 5 -1 2	4 1 3 4 4
CAC MIB ASE Athens MSCI Latam * Ibovespa (Brazil) Mecbol MSCI EM Europe *	5.078 19,849 674 76,069 63,929 48,984 4,767	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3	0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2	2 0 5 -1 2 1 -3	4 1 3 4 4 5
CAC MINIB MSG Latam * MSG Latam * Movespa (Brazil) Medbol MSG EM Europe * Poland	5.078 19,849 674 76,069 63,929 48,984 4,767 2,286	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3	0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3	2 0 5 -1 2 1 -3	4 1 3 4 4 5 -6
CAC MIMB ASS Athens MSCI Latan* blooveps (Bazil) Mocbol Mocbol Mocbol Micc (Russia) Bes 100 (Turkey)	5.078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4	0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	2 0 5 -1 2 1 -3 1 -6 2	4 1 3 4 4 5 -6 14 -15 21
CAC MIB ASE Athens MSCI Lutam* bloovespa (Bazili) Mexbol Mexbol Mexbol Middle Europe* Pokand Middle Cartilla (Turkey) Sea 100 (Turkey) Ses 100 (Turkey)	5.078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4	0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1	2 0 5 -1 2 1 -3 1 -6 2 -2	4 1 3 4 4 5 -6 14 -15 21 8
CAC MIMB ASS Athens MSCI Latan* blooveps (Bazil) Mocbol Mocbol Mocbol Micc (Russia) Bes 100 (Turkey)	5.078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4	0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4	2 0 5 -1 2 1 -3 1 -6 2	4 1 3 4 4 5 -6 14 -15 21
CAC MIB ASS Attens MSCI Latam * Iboverapa (Brazil) Mesbol MSCI EM Europe * Peland Micro (Russia) Micro (Russia) MSCI EM Aula * Shanghal Com (China)	5.078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4	0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly	2 0 5 -1 2 1 -3 1 -6 2 -2 -3	4 1 3 4 4 5 -6 14 -15 21 8 0
CAC MSS Allers MSS Latan MSC Latan Box Catan Box Catan MSC Latan Box Catan MSC Latan Box Catan MSC Latan M	5.078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85,0	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9	0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7	2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3	4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD
CAC MISS ASSESSED ASS	5.078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9	0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0	2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly	4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD
CAC MSS Allers ASS Allers ASS Allers MSS LIMBARY MS	5.078 19,849 674 76.069 63,929 48,984 4.767 2.286 1.932 92,039 754 3.172 5.595 level 114.1 85.0 58.0 23.0 42.4	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 1.4 -0.4 0.0 -0.2 Daily 0.9 0.6 0.5 1.0	0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1	2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1	4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -3
CAC MISS AND	5.078 19,849 674 76.069 63,929 48,984 4.767 2.286 1.932 92,039 754 3.172 5.595 level 114.1 85.0 58.0 42.4 216.7 103.1	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 -0.0 -0.2 Daily 0.9 0.6 0.5 1.0 0.7 1.2	0.1 0.4 1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0 -1 -7 -2	4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 -3 -11 -2
CAC MS MB MS CLatam * MSC Latam * MSC Lata	5.078 19,849 674 76.069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85.0 23.0 42.4 216.7 103.1	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.9 0.5 0.5 0.9 1.0 0.7 1.0 0.7	0.1 0.4 1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.1 4.0 4.1 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	2 0 5 -1 2 1 -3 -3 1 -6 2 -2 -2 -3 1 Monthly -2 -3 0 0 -1 -7 -2 1	4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD -5 -2 -5 0 -3 -11 -2 -3
CAC MSS Allems ASS Allems ASS Allems ASS Laters MSSCI Bit Europe Poland MSCI Bit Europe Poland MSCI Bit Autop MSCI B	5.078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85,0 58,0 42,4 216,7 103,1 60,7 12,3 15,3	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 -0.2 -0.9 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.3 -3.4 -4.0 3.4 -4.0 3.4 -4.0	2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 -7 -2 1 1 0 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 1 3 4 4 5 -6 14 -15 21 8 0 6 -71D -5 -2 -5 0 0 3 -11 -2 -2 -3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
CAC MSE MEE MSE Latan MSC Latan Box Catan Box Catan MSC Latan MSC	5.078 19,849 674 76.069 63,929 48,984 4,767 2,286 1,932 92,039 754 3.172 5,595 level 114.1 85.0 23.0 42.4 216.7 103.1 60.7 12.3	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 -0.2 0.9 0.6 0.5 1.0 0.7 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.1 0.4 1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4 4.0 -3.2	2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 1 Monthly -2 -3 0 -1 -7 -2 1 0 0 -1 -3 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 1 1 0 0 0 0 0 1 0	4 1 3 4 4 4 5 6 6 14 -15 21 8 0 6 7 7 10 -2 -3 0 -3 0 0 -3 0 0 0 0 0 0 0 0 0 0 0 0
CAC MB BASS Alberts MSC Latan MSC Latan Box La	5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 58,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5	1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.6 0.5 1.0 0.7 1.2 1.8 4.0 2.4 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.1 0.4 1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.2 -0.9 4.1 1.0 2.3 3.2 -0.9 1.0 1.0 1.0 2.8 4.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	2 0 5 -1 2 1 -3 1 -6 2 -2 -2 -3 1 1 Monthly -2 -3 0 -1 -7 -2 1 0 -4 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 1 3 4 4 4 5 6 6 114 -15 21 8 0 6 7 7 0 6 7 3 -11 -2 -3 0 0 6 0 1 1 1 2 1 2 1 2 1 3 0 0 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
CAC MIS	5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 15,3 14,2 2,5	1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 1.4 0.4 0.0 0.0 0.5 1.0 0.5 1.0 0.6 0.5 1.0 0.6 0.5 1.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0	0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 3.2 0.6 6.2 4.1 1.1 0.7 0.0 0.7 0.0 0.7 0.0 0.3 3.2 4.1 1.3 0.3 2.8 4.1 4.1 4.0 4.1 4.0 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	2 0 5 -1 2 1 -3 1 -6 2 -2 -2 -3 1 1 Monthly -2 -3 0 0 -1 -7 -2 1 1 0 -4 -2 -1 0 0 0 1 1 0 0 1 1 0 0 0 1 0 0 0 1 0	4 1 3 4 4 4 5 6 6 14 -15 21 8 0 6 7 7 7 7 7 7 7 7 7 7 8 9 9 9 9 9 9 9 9 9
CAC MB B MSE ANSE AND B MSE Latan BOSC Latan	5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 ievel 114-1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 14,5 15,5 15,5 16,7 10,1 11,2 11,3 11,3 11,3 11,3 11,3 11,3 11	1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 7 1.2 1.8 0.9 0.7 1.2 1.8 1.4 0.9 0.9	0.1 0.4 1.3 0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 1.1 3.2 2.3 0.0 0.0 0.7 0.0 0.0 0.3 4.1 3.2 4.1 1.3 0.0 1.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 5 - 1 1 - 3 1 1 - 6 2 2 - 2 3 1 1	4 1 3 4 4 4 5 6 6 14 15 21 8 0 6 6 YID 5 2 2 3 3 0 6 6 2 2 3 3 0 6 6 6 0 6 0 6 0 6 0 6 0 6 0 6 0 6
CAC MB BAS ARBERS MSG Latam MSG Lata	5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 ievel 114,1 85,0 23,0 42,4 216,7 103,7 114,2 15,3 14,2 2,5 15,3 14,2 15,3 14,2 15,3 14,2 2,5 15,3 16,7 16,7 16,7 16,7 16,7 16,7 16,7 16,7	1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 2.4 1.1 3.2 2.3 0.0 0.0 0.7 0.0 0.7 0.0 0.2 8.4 1.4 4.0 3.2 2.3 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	2 0 5 -1 1 2 2 1 3 3 1 1 -6 6 2 2 -2 3 3 1 1 Monthly -2 2 1 1 0 4 -2 1 1 4 -3 3 -6 6 -5 5 1 1 -10 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	4 1 3 4 4 4 5 -6 6 14 15 21 1 8 0 0 6 7 1D -5 -2 2 -5 0 0 -3 -3 11 -2 2 -6 6 1 -5 -7 2 -12 12 12
CAC MIB MIB MIS ASS Alterias MISC Latans Libor equal disaria MISC Latans Libor equal disaria MISC LIM Europe * Pokand MISC LIM Europe * Pokand MISC LIM Europe * Pokand MISC LIM Alteria MISC LIM	5,078 19,849 674 76,069 63,929 48,984 48,984 1,932 92,039 754 3,172 5,595 level 114,1 85,0 23,0 42,4 216,7 103,1 115,3 14,2 2,5 45,5 13,9 83,2 2,5 45,5 13,9 14,2 2,5 45,5 14,5 15,3 14,2 2,5 14,5 15,3 14,5 15,3 14,5 15,3 14,5 15,5 16,7 16,7 16,7 16,7 16,7 16,7 16,7 16,7	1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.5 0.8 0.4 0.0.4 0.0.2 0.9 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.2 1.2 0.6 0.6 0.6 0.6 0.6 0.7 1.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 1.3 2.8 4.1 1.3 2.8 4.1 1.3 2.8 4.1 1.3 2.8 4.1 1.3 2.8 4.1 1.3 2.8 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	2 0 5 5 -1 1 2 1 1 -6 2 2 2 3 1 1 Monthly 2 3 0 0 -1 7 7 -2 1 1 0 4 4 2 3 -6 5 1 1 -1 0 7 7 -7 7	4 1 3 4 4 4 5 6 6 14 1 8 0 6 5 2 2 5 0 3 -11 1 2 2 3 3 0 6 6 2 2 3 3 0 6 6 1 2 2 2 2 2 3 3 0 6 6 6 1 2 2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3
CAC MB B MSS ARBES MSS Latars Dioversion Size Catars Dioversion Size Catars Dioversion Size Catars Pockand MRSC LEM Europe* Pockand MRSC LEM Europe* Pockand MRSC LEM Europe* Pockand MRSC LEM Arise SIZE DAMAS SIZ	5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,992 92,039 92,039 92,039 114,1 85,0 23,0 42,4 216,7 103,1 115,3 14,2 2,5 5,5 13,1 14,2 2,5 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 14,2 2,5 14,3 15,3 16,3 16,3 16,3 16,3 16,3 16,3 16,3 16	1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 0.5 0.8 1.4 0.4 0.0 0.9 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 4.0 0.9 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.1 0.4 1.3 0.5 1.8 0.1 1.0 2.3 2.3 0.6 6.6 2.4 1.1 1.3 2.2 2.4 1.1 1.0 0.7 0.0 0.7 0.0 0.7 0.0 3.3 4.4 4.0 2.8 3.3 4.0 4.0 4.0 2.8 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	2 0 5 5 -1 2 1 3 3 1 -6 2 2 2 3 3 1 1 Monthly 2 3 3 0 0 -1 7 -2 1 1 0 0 -4 4 -2 -1 1 -1 0 -5 5 1 -1 0 0 -7 -1 0 0 0 -7 -1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 1 1 3 4 4 4 5 5 6 6 14 4 -15 21 1 8 8 0 6 6 7 TD -5 2 2 5 5 0 3 -11 2 2 3 0 6 6 2 2 2 6 6 -1 1 5 7 7 2 1 2 9 10
CAC MB B MSE AREAS MSE Latans MSC Latans Box Catans MSC Latans MSC	5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 1evel 114.1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 14,2 2,5 15,3 14,2 2,5 15,3 16,7 16,7 16,7 16,7 16,7 16,7 16,7 16,7	1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0.1 1.3 0.5 1.8 0.1 1.8 0.1 1.0 2.2 3.3 2.0 0.9 6.6 2.4 1.1 1.0 0.0 2.4 1.1 1.0 0.0 2.4 1.1 1.0 0.0 2.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 5 1 1 3 1 1 -6 2 2 2 3 1 1 1 7 7 2 1 1 0 4 4 2 2 1 1 4 3 3 6 6 5 5 1 1 1 1 0 7 7 1 1 1 0	4 1 1 3 4 4 5 5 6 14 14 15 2 2 5 5 0 3 11 1 2 2 2 6 6 1 1 5 7 7 2 1 1 9 9 10 8 7
CAC MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS	5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,112 5,595 1,502 116,11 160,7 12,3 15,3 14,2 2,5 13,3 14,2 2,5 13,3 14,2 2,5 13,3 14,2 2,5 13,3 14,2 2,5 13,3 14,2 2,5 13,3 14,2 2,5 13,3 14,2 2,5 13,3 14,2 2,5 13,3 14,2 2,5 13,3 14,2 2,5 13,3 14,2 2,5 13,5 13,1 14,2 2,5 13,5 13,7 14,2 2,5 13,5 13,7 14,2 2,5 13,5 13,7 14,2 2,5 13,5 13,7 14,2 2,5 13,5 13,7 14,2 2,5 14,5 15,7 16,7 17,0 17,0 17,0 17,0 17,0 17,0 17,0 17	1.5 0.1 0.1 0.1 0.1 0.2 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.2 0.3 0.5 0.5 0.8 1.4 0.0 0.2 0.6 0.5 0.6 0.5 0.6 0.5 0.0 0.7 1.2 1.8 0.0 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 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.1 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.3 0.2 2.3 0.6 6.2 4.4 1.1 3.2 2.9 0.7 0.0 0.7 0.0 0.7 0.0 2.8 4.1 1.3 3.2 1.4 4.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	2 0 5 1 1 6 2 2 2 3 3 1 1 0 0 4 2 2 1 1 4 3 3 6 6 5 5 1 1 1 0 0 7 7 1 1 0 0 0 0 1 1 1 1 0 0 0 0	4 1 1 3 4 4 5 5 6 6 14 14 15 5 21 8 0 6 6 2 2 5 0 0 6 6 2 2 2 6 1 1 5 7 7 2 11 9 9 10 8 7 18
CAC MB B MSE AREAS MSE Latans MSC Latans Box Catans MSC Latans MSC	5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 1evel 114.1 85,0 23,0 42,4 216,7 103,1 60,7 12,3 14,2 2,5 15,3 14,2 2,5 15,3 16,7 16,7 16,7 16,7 16,7 16,7 16,7 16,7	1.5 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0.1 1.3 0.5 1.8 0.1 1.8 0.1 1.0 2.2 3.3 2.0 0.9 6.6 2.4 1.1 1.0 0.0 2.4 1.1 1.0 0.0 2.4 1.1 1.0 0.0 2.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 5 5 -1 1 2 1 1 6 2 2 2 3 3 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 5 5 6 14 14 15 2 2 5 5 0 3 11 1 2 2 2 6 6 1 1 5 7 7 2 1 1 9 9 10 8 7
CAC MIS	5078 6 6 6 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.5 0.1 0.1 0.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.9 0.6 0.5 1.0 0.9 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.1 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 3.0 0.6 6 2.4 1.1 0.9 9 Westiy 1.0 0.0 2.8 4.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	2 0 5 1 1 2 1 1 3 1 1 6 2 2 2 3 3 0 0 1 1 7 7 2 1 1 0 0 4 1 1 1 1 0 0 2 6 1 1 4 4	4 1 3 4 4 5 6 6 14 15 5 21 8 0 6 7 7 10 6 2 2 2 2 3 3 0 6 6 2 1 1 2 3 0 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CAC MISS ASS AREAS ASS ASS ASS ASS ASS ASS ASS ASS ASS	5078 6 19.849 674 4.760.69 63.929 44.760.69 63.929 44.760.69 63.929 44.760.69 63.929 42.760.60 63.929 63.92	1.5 0.1 0.1 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.4 0.4 0.9 0.9 0.8 1.4 0.0 0.7 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.1 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 6 2.4 1.1 3.2 2.3 0.9 9 Weskiy 4.1 0.0 2.8 4.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	2 0 5 5 -1 1 2 1 3 3 1 6 6 2 2 3 3 1 1 Monthly 2 2 3 3 0 0 0 -1 1 7 7 -2 1 1 0 4 4 -2 1 1 4 3 3 6 6 5 1 1 1 0 0 7 7 1 1 0 0 6 6 1 1 1 0 0 2 6 6 1 1 4 4 2 2	4 1 3 4 4 5 6 6 14 15 2 2 1 8 0 6 6 7 7 1 1 1 2 3 3 0 6 6 2 1 2 3 3 3 1 1 1 2 1 2 1 2 1 2 1 2 1 2
CAC MB B MSE AREA MSE Latans MSC Latans Door-easy disordin MSC LATANS MSC LATANS MSC LATANS Poland MSC LATANS	5078 6 19,849 674 4,764,649 63,929 44,776,069 63,929 44,776,069 63,929 42,754 64,776,069 63,929 63,9	1.5 0.1 1.0.7 1.0.1 1.0.7 1.0.1 1.0.	0.1 1.3 0.5 1.8 0.1 0.5 0.1 0.6 0.1 0.2 2.3 0.0 0.5 0.1 0.2 2.3 0.0 0.5 0.5 0.5 0.0 0.5 0.5 0.5 0.5 0.5	2 0 5 5 1 1 3 3 1 1 6 6 2 2 3 3 0 0 1 7 7 2 1 1 0 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 5 6 6 114 4 5 5 6 6 121 8 0 0 6 6 2 2 6 1 1 5 7 7 2 12 1 1 9 10 8 7 18 30 20 5 3
CAC MB MB MS MSC Latans SC Latans SC Latans MSC LATANS	5078 5078 6128 6128 6128 6128 6128 6128 6128 612	1.5 0.1 0.1 0.7 0.2 0.3 0.5 0.2 0.3 0.5 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.7 1.2 0.4 0.0 0.5 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.6 6.2 4.1 1.3 2.2 2.3 0.9 0.0 0.7 0.0 0.0 2.8 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 2.3 4.1 3.2 3.2 4.1 4.1 4.1 4.1 4.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5	2 0 5 5 1 2 1 1 3 3 1 1 6 6 2 2 3 3 0 0 0 1 1 7 7 7 1 0 0 1 1 1 1 0 0 1 1 1 1	4 1 1 3 4 4 5 6 6 14 8 0 6 6 17 5 2 1 1 2 2 5 5 0 6 6 2 2 2 6 6 1 1 5 5 7 7 7 2 2 1 1 9 10 8 8 7 18 8 30 20 5 5 3 3 4 4
CAC MISS ASSESSED ASS	5078 5078 6079 6079 6079 6079 6079 6079 6079 6079	1.5	0.1 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.1 1.0 2.2 0.9 0.7 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2 0 5 5 1 2 1 1 3 1 1 6 2 2 3 1 1 1 6 2 2 3 3 1 1 7 7 2 2 1 1 1 3 3 0 0 0 1 1 7 7 7 1 1 0 0 6 1 1 4 2 2 1 1 1 0 0 6 1 1 4 2 2 1 1 1 0 0 6 1 1 4 2 2 1 1 1 0 0 6 5 1 1 0 1 1 1 1 0 0 5 2 8 8 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 5 6 6 14 4 15 21 1 8 0 6 6 71 0 6 6 2 2 3 3 0 6 6 2 2 2 2 6 6 1 1 5 7 2 1 1 9 9 10 0 8 7 18 3 0 0 5 3 3 4 7 7 18
CAC MB MB MS	5078 5078 6079 6079 6079 6079 6079 6079 6079 6079	1.5 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.3 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 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 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 1.3 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 2.4 1.1 1.1 1.0 2.2 3.2 2.4 1.1 1.0 2.8 3.2 2.4 4.1 1.1 1.4 2.5 3.3 2.8 3.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4	2 0 5 5 1 2 1 3 1 1 6 2 2 3 1 1 1 6 2 2 3 3 1 1 7 7 2 2 1 1 1 3 3 0 0 0 1 1 1 7 7 2 2 1 1 1 1 0 2 6 6 1 1 4 2 2 1 1 1 1 0 2 6 6 1 4 2 2 1 1 1 1 0 2 5 2 8 Monthly 0.5 2 8 2 1 0 3	4 1 3 3 4 4 4 5 6 6 14 15 21 18 8 0 6 6 7 7 19 19 19 19 19 19 19 19 19 19 19 19 19
CAC MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS	5078 5078 6074 6074 6074 6074 6074 6074 6074 6074	1.5 0.1 0.1 0.5 0.2 0.3 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.8 0.5 0.5 0.5 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 2.4 1.1 1.1 2.2 0.9 2.8 4.1 1.1 2.8 4.0 2.8 4.1 1.1 1.0 2.8 4.1 1.1 1.0 2.8 4.0 2.8 4.0 2.8 4.0 2.8 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	2 0 5 5 1 2 1 1 3 1 1 6 2 2 2 3 1 1 1 7 2 2 3 3 1 1 7 2 2 1 1 1 7 2 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 5 6 6 14 5 6 6 14 5 5 2 2 5 5 0 3 -3 11 2 2 3 6 6 2 2 2 4 5 7 7 2 2 1 1 9 9 10 8 7 7 18 3 20 20 5 3 3 Year 3 4 4 7 7 3 Year 4
CAC MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS	5078 5078 6079 6079 6079 6079 6079 6079 6079 6079	1.5 0.1 0.1 0.1 0.2 0.2 0.3 0.2 0.3 0.5 0.8 0.8 0.2 0.3 0.5 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.2 4.1 1.1 3.0 0.6 0.1 2.4 1.1 1.0 2.2 4.9 1.0 2.4 1.1 3.0 0.6 0.6 0.7 0.7 0.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 5 -1 2 1 1 3 1 1 6 2 2 3 3 3 1 1 Morelly 2 2 3 3 6 6 5 1 1 -1 0 0 4 2 -2 1 1 4 2 2 1 1 1 0 0 4 2 2 3 3 6 6 5 1 1 -1 0 1 2 2 2 3 3 3 6 6 5 1 1 -1 0 1 2 2 5 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 3 4 4 4 5 -6 6 -6 14 -15 2 18 0 6 7 7 0 -3 -3 -11 -2 -2 -3 3 0 -6 -2 -2 -2 -12 -12 -12 -12 -12 -12 -12 -1
CAC MB MB MB MS AS ARBERS MS ARBER	5078 5078 609 674 609 674 609 674 609 674 675 675 675 675 675 675 675 675 675 675	1.5 0.1 1.0.	0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 1.3 2.2 0.9 0.0 1.0 0.7 0.0 2.8 4.1 1.3 2.2 1.4 1.3 2.2 1.4 1.3 2.2 1.4 1.3 2.2 1.4 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	2 0 5 1 1 3 1 1 6 2 2 3 3 1 1 1 6 2 2 3 3 1 1 1 7 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 3 4 4 4 5 5 6 6 14 4 15 21 2 2 2 3 3 0 6 6 2 2 2 2 2 2 2 2 2 2 2 2 2 3 3 4 7 7 3 3 4 7 7 3 3 3 3 3 3 3 3 3 3
CAC MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS	5,078 5,078 6,074 6,074 6,074 6,074 6,074 6,074 6,074 6,074 6,075	1.5 0.1 0.1 0.7 0.2 0.2 0.3 0.5 0.8 0.8 0.4 0.0 0.5 0.5 0.0 0.5 0.5	0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.1 1.1 1.1 3.0 0.8 1.1 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 1.1 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	2 0 5 1 1 3 1 1 6 6 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 3 4 4 4 5 5 6 6 14 4 15 5 21 8 0 6 6 7 10 0 6 6 7 10 0 6 6 7 10 0 6 7 10 0 10 0
CAC MB	5078 5078 6079 6079 6079 6079 6079 6079 6079 6079	1.5	0.1 0.4 1.3 0.5 1.8 0.1 0.2 0.3 0.6 0.6 0.1 0.2 0.3 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2 0 5 1 1 2 2 1 3 3 1 1 Mountly 1 2 2 2 3 3 0 3 1 1 4 2 2 1 1 4 4 2 1 1 4 4 2 2 Mountly 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 5 5 6 6 6 14 4 15 5 21 8 0 0 6 6 7 5 5 2 5 5 0 0 3 3 0 0 6 6 2 2 2 6 6 1 1 5 7 7 2 1 1 9 1 0 0 8 7 7 1 18 3 0 0 5 3 3 4 4 2 2 3 3 3 3 4 2 7 7 3 3 3 3 1 2 2 4 7 7
CAC MB B MS ARES MSC Latura MSC L	5078 5079 19,849 674 675 675 675 675 675 675 675 675 675 675	1.5 0.1 0.1 0.0 0.1 0.0 0.1 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 0.4 1.3 1.0 0.5 1.8 1.0 0.5 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 5 1 1 3 1 1 6 6 1 1 6 6 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 5 5 6 6 6 14 4 15 5 7 7 5 7
CAC MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS	5078 5078 618 618 618 618 618 618 618 618 618 61	1.5 0.1 0.1 0.7 0.2 0.6 0.8 0.8 0.4 0.5 0.6 0.6 0.8 0.4 0.9 0.6 0.6 0.8 0.4 0.9 0.9 0.6 0.6 0.8 0.8 0.4 0.9 0.9 0.6 0.6 0.8 0.8 0.4 0.9 0.9 0.6 0.6 0.8 0.8 0.8 0.4 0.9 0.9 0.9 0.9 0.6 0.8 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	0.1 0.4 1.3 0.5 1.8 0.1 0.2 0.5 1.8 0.1 0.2 0.6 0.5 1.8 1.0 0.1 0.2 0.6 0.6 1.1 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 5 1 1 2 1 1 3 3 1 1 1 1 1 6 6 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 3 4 4 4 5 5 6 6 14 4 15 5 21 8 0 0 6 7 7 7 2 12 11 1 1 1 8 7 7 7 2 2 3 3 3 4 4 7 7 5 7 7 2 2 4 7 7 5 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 1 2 4 7 7 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
CAC MB	5078 5078 609 60 60 60 60 60 60 60 60 60 60 60 60 60	1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.4 1.3 1.0 0.5 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 5 1 1 2 1 1 3 3 1 1 1 1 1 6 6 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 5 5 6 6 14 5 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CAC MIS	5078 5078 6074 6074 6074 6074 6074 6074 6074 6074	1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.4 1.3 0.5 0.5 1.8 0.2 2.3 0.6 0.2 2.3 0.6 0.4 1.1 3.9 0.2 2.3 0.6 0.7 0.0 0.7 0.7	2 0 5 1 1 2 1 3 3 1 1 6 6 2 2 3 3 1 1 6 6 2 2 1 2 1 1 0 4 1 1 7 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 5 5 6 6 1 1 5 5 0 0 6 5 2 5 0 0 3 1 1 1 1 2 2 2 2 2 2 6 6 1 5 7 7 2 2 1 1 5 5 7 3 3 4 4 7 7 7 3 3 1 2 2 3 3 3 3 4 7 7 7 2 2 1 1 5 5 7 7 2 2 2 1 1 5 5 7 7 2 2 2 1 1 5 5 7 7 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3
CAC MB	5078 5078 609 60 60 60 60 60 60 60 60 60 60 60 60 60	1.5 0.1 1.0 1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1	0.1 0.4 1.3 1.0 0.5 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 5 1 1 2 1 1 3 3 1 1 1 1 1 6 6 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 5 5 6 6 14 5 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CAC MISS ASS AREAS ASS ASS ASS ASS ASS ASS ASS ASS ASS	5078 5078 6074 6074 6074 6074 6074 6074 6074 6074	1.5	0.1 0.4 1.3 0.5 0.5 1.8 0.2 2.3 0.6 0.2 2.3 0.6 0.4 1.1 3.9 0.2 2.3 0.6 0.7 0.0 0.7 0.7	2 0 5 1 1 2 1 3 3 1 1 6 6 2 2 3 3 1 1 6 6 2 2 1 2 1 1 0 4 1 1 7 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 5 6 6 4 7 1 5 1 2 1 8 8 0 6 6 7 1 7 1 5 1 2 1 8 7 7 7 3 3 3 1 2 2 4 7 7 5 7 7 7 2 2 1 4 7 7 5 7 7 7 2 2 1 4 7 7 5 7 7 7 2 2 1 4 7 7 5 7 7 7 2 2 1 4 7 7 5 7 7 7 2 2 1 4 7 7 5 7 7 7 2 2 1 1 1 5 5 7 7 7 7 2 2 1 1 1 5 5 7 7 7 7 2 2 1 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 2 2 1 1 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
CAC MIS	5,078 5,078 6,078	1.5 0.1 1.0 1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1	0.1 0.4 1.3 0.4 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	2 0 5 1 1 3 1 1 6 2 2 3 3 3 1 6 6 2 2 1 1 1 1 1 1 0 0 4 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 5 6 6 4 1 1 5 1 1 5 7 7 5 7 2 2 2 3 3 3 4 4 7 7 5 7 7 7 5 7 7 7 5 7 7 7 5 7 7 7 5 7 7 7 7 5 7
CAC MISS ASSESS ASSES ASSESS ASSESS ASSESS ASSESS ASSESS ASSESS ASSESS ASSESS ASSESS A	5,078 4, 114.1 14.1 14.1 14.1 14.1 14.1 14.1	1.5	0.1 0.4 1.3 0.4 1.3 0.5 0.5 1.0 0.2 2.3 0.0 0.2 2.3 0.5 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.7	2 0 5 1 1 2 2 3 3 1 6 2 2 3 3 3 6 2 2 2 3 3 3 6 2 2 2 2 3 3 6 2 2 2 2	4 1 1 3 4 4 4 5 6 6 1 4 1 1 5 5 6 7 7 1 1 2 2 1 1 5 7 7 2 1 1 2 2 Year 6 6
CAC MB MB MS ASS Affers MSC Laturs MSC Latur	5078 5079 19,849 6779 19,849 6779 19,849 6779 19,84	1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1 0.4 1.3 0.4 1.3 1.8 0.9 0.2 2.3 0.9 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 0 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 5 5 5 6 6 14 7 7 7 2 2 2 4 7 7 7 7 2 2 2 4 7 7 7 7
CAC MIS	5078 5078 6079 6079 6079 6079 6079 6079 6079 6079	1.5 0.1 0.1 0.1 0.2 0.6 0.0 0.2 0.6 0.0 0.0 0.1 0.2 0.6 0.0 0.0 0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.4 1.3 0.4 1.3 1.4 1.5 1.6 1.6 1.6 1.6 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2 0 5 1 1 3 1 1 6 2 2 2 3 1 1 6 6 2 3 1 1 1 4 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 4 5 5 6 6 114 115 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt markets	level	Daily	Week	Month	YTD
US (2-yr) US	1.20 2.25	2.4 3.4	-0.4 1.1	-6 -17	-1 -19
GER (2-yr) Germany	0.79	1.2	6.9	-5 -22	-2 -3
France	0.93	-2.5 2.3	1.0	-17 -12	12 19
Spain Italy	1.70 2.27	-0.8	-0.7 -4.9	-5	40
Portugal Greece	3.78 6.72	-3.5 2.7	-10.8 4.8	-44 -75	-40 -17
Japan (2-yr) Japan	-0.22 0.02	-0.9 -1.1	-0.8 -4.6	-5	-3 -5
Emerging Markets Brazil	10.18	Daily -1.0	Weekly 3.3	Monthly	YTD -124
Chile	3.89	-2.1	-0.9	-44	-44
Colombia Mexico	6.40 7.17	1.8	-22.4 -4.4	-42 -3	-69 -47
Peru Poland	5.76 3.40	0.6 2.3	-4.9 -0.2	-17 -29	-72 -31
Russia Turkey	7.97	-11.5	-9.6	-13 -6	-47
India	6.88	-13.0 2.1	-20.0 5.5	- 4	-52 50
Indonesia Country ri	7.10 sk (bp, chang	2.6 jes in bp)	6.0	-2	-74
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	68	-6.6	-4.7	5	15
Italy Portugal	202 353	-4.9 -7.6	-10.6 -16.5	16 -22	43 -9
Spain	146	-1.8	-6.4	10	30
2-yr so vereign spread vs Germany France	48	-2.4	-6.0	17	37
Italy	77 121	-0.2	-8.2	4 -17	16
Portugal Spain	60	0.3 2.3	-5.2 -7.9	3	-26 12
Emerging Markets 5-vr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	224	0	0	-5	-48
Chile Colombia	80 136	0	3	1 -6	-3 -27
Mexico	131	1	2	-10	-25
Peru Venezuela	106 3,441	0 57	-68	-1 117	-2 -464
Poland	68	0	-1	0	-7
Russia Turkey	164 230	-2 1	-7 -2	-8 -4	-12 -43
China India	89 105	-3 5	2	3	-28 -22
Indonesia	136	-4	0	6	-22
Ri Volatilty indicators (%)	sk indicator:	Daily	Weekle	Mouthle	YTD
VIX	level 15	-2.0	-8	Monthly 17	3
VSTOXX EM EFT volatility Index	25 20	2.9 -2.5	6	81 11	-8 -1
Dollar/euro volatility	13	-1.0	-3	74	20
EM FX volatility index Credit spread (BAA) (bps)	9 225	-0.3 -3.4	-2 -3	2 4	-17 -2
US bonds volatility index	73	0.4	-2	18	-4
Banking 5 y CDS (bps) *	level 62	Daily -1.7	Weekly -1	Monthly -2	-10
EZ UK	115 81	-1.3 -0.7	0	4 5	7
Large Spanish	107	-1.4	1	-10	-10
Medium Spanish Corporate 5y CDS (typs) *	165 level	1.0 Daily	1 Weekly	3 Monthly	14 YTD
US Non-financial	153	-1.7	-1	-2	-10
EZ Non-financial UK Non-financial	103 124	-1.3 -0.5	0	4	7 -1
interbank ma		inges in b	p)		
EONIA Index	-0,36	Daily 0.00	Weekly 0.0	Monthly 0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.12	0.00	0.0	0.0	0.0
Libor 3m	1.16	0.00	0.0	0.0	0.2
Libor 12m EZTED spread 3m	1.74 46.5	-0.03 -0.40	0.0	-0.1	0.0 -19.9
	ck markets (0.7	5.5	10.0
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,350 20,554	0.5	0.9	0 -1	4
	18,430	0.7	0.0	-5	-6
russel					
FTSE 100	7,119	0.1	-2.9	-4 0	-1
FTSE 100 EuroStoxx 50 IBEX	7,119 3,440 10,373	0.1 0.6 0.0	-2.9 -0.2 0.4	0	10
FTSE 100 EuroStoxx 50 IBEX DAX	7,119 3,440	0.1 0.6 0.0 0.1	-2.9 -0.2 0.4 -0.7	0	4
FTSE 100 EuroStoxx 50 IBEX DAX CAC	7,119 3,440 10,373 12,027 5,078 19,849	0.1 0.6 0.0 0.1 1.5 0.1	-2.9 -0.2 0.4 -0.7 0.1 0.4	0 2 1 2	4 10 4 4
Nikkei EuroStoxx 50 BBCX DAX DAX CAC CAC MBIB ASE Athens MSCI Latam *	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069	0.1 0.6 0.0 0.1 1.5 0.1 -0.7	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5	0 2 1 2 0 5	4 10 4 4 1 3 4
FTSE 100 EUCSTON 50 IBEX DAX CAC MIB MIB ASE Athers MSCI Latam * Ibovepa (Bazi)	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8	0 2 1 2 0 5 -1 2	4 10 4 1 3 4
EFISE 100 EEWStoxx 50 IBEX DAX CAC MIB MIB SASE Athens MSCI Latam* Ibovepa (Brazil) Mobol	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2	0 2 1 2 0 5 -1 2 1 -3	4 10 4 4 1 3 4 4 5
FTSE 100 EEvoStoxx 50 IBEX DAX CAC ACAC MSS ABhens MSC Latam * Hoverage Brazil Brazil MSC EM Europe * Peland MRGC (Blussia)	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1	0 2 1 2 0 5 -1 2	4 10 4 4 1 3 4 4 5
FTSE 100 BECX DEBOX SO BEX DAX AX AX AX AX AX AX AX ASS Alteris Biovepa (Bazel) Mactol Biov	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4	0 2 1 2 0 5 -1 2 1 -3 1 6 2	4 10 4 1 1 3 4 4 5 -6 14 -15 21
FISE 100 BEX DOX ACAC ACAC ACAC ACAC ACAC ACAC ACAC AC	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2	0 2 1 2 0 5 -1 2 1 -3 1 6 2 2 -2 -3	4 10 4 1 3 4 4 5 -6 14 -15 21 8
FISE 100 EXEMPSIONS 50 BEX DIAX ACAC CAC CAC CAC BES BES BES BES BES BES BES BE	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 48,984 4,767 2,286 1,932 92,039 754	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1	0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1	4 10 4 1 3 4 5 -6 14 -15 21 8 0 6
FISE 100 BEX	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 -0.2 Daily 0.9	-2.9 -0.2 -0.7 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 1 2 0 5 -1 2 1 -3 1 6 2 2 -2 -3	4 10 4 1 3 4 4 5 -6 14 -15 21 8
FISE 100 BEX DAX CACA CACA CACA CACA SACAMENS MSCI Latum * Door-gap (Binsi) Moctod	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 44,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.0	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9	0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1	4 10 4 1 3 4 5 -6 14 -15 21 8 0 6
FISE 100 BEX DIX CAG BEX DIX CAG GRAPHS MSCLIALIAN* Boovepa (Bissi) Boovepa	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85,0 58,0 23,0	0.1 0.6 0.0 0.1 1.5 0.1 1.7 0.6 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.2 0.3 0.5 0.8 1.4 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 0.7	0 2 1 2 0 5 -1 2 2 1 3 1 -3 1 1 -66 2 -2 -2 -3 1 1 Monthly -2 -3 0 0 0	4 10 4 1 1 3 4 4 5 6 14 -15 21 8 0 6 6 7TD -5 0
FISE 100 BEX DIX CACAC CACAC SSE Alberts MSCI Latan * bloovepa (Basil) Mobbol	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85,0 58,0 23,0 42,6,7	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 0.0 0.9 0.6 0.5 0.1 0.7 -0.6 0.8 0.2 0.3 0.5 0.1 0.7 -0.6 0.8 0.1 0.7 -0.6 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2.9 -0.2 -0.4 -0.7 -0.1 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 -0.9 -0.7 -0.0 -0.2 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 1 2 0 5 -1 2 1 -3 1 -6 2 -2 -3 1 Monthly -2 -3 0 0	4 10 4 1 3 4 4 5 -6 14 -15 21 8 0 6 YTD -5 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0
FISE 100 BEX DOX CACAC CACAC CACAC SESS Afters MSCI Latan * bloovepa filanib Moctod	7,119 3,440 10,373 12,027 5,078 19,849 63,929 48,984 4,767 2,266 1,932 92,039 754 3,172 5,595 level 114.1 85,0 58,0 23,0 42,4 216.7	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 0.4 0.0 0.2 Daily 0.9 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.9 -0.2 0.4 -0.7 0.1 0.4 -1.3 -0.5 1.8 0.1 -0.2 2.3 -0.6 2.4 -1.1 -3.2 -0.9 Weekly 1.0 0.7 0.0 2.8 4.1 -3.0 3.4	0 2 1 2 0 5 1 2 2 1 2 1 3 1 6 6 2 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 7 -2 2	4 10 4 4 4 1 1 3 4 4 5 -6 14 -15 5 21 8 0 6 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
FISE 100 BEX DOX CACAC CACAC CACAC CACAC CACAC MSCI Latan * bbovepa filasib Moctod	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,266 1,992 92,003 754 3,172 5,595 level 114,1 60,7 10,3,1 60,7 12,3	0.1 0.6 0.0 0.1 1.5 0.1 -0.7 -0.6 0.8 0.2 0.3 0.5 0.8 1.4 -0.4 -0.0 -0.2 -0.3 1.5 -0.4 -0.0 -0.5 -0.8 1.5 -0.1 -0.5 -0.8 -0.1 -0.5 -0.8 -0.1 -0.5 -0.8 -0.9 -0	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 Weekly 1.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	0 2 1 2 0 5 -1 2 1 1 -3 1 1 -6 2 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 -7 -2 1 0 0	4 10 4 4 1 1 3 4 4 4 5 5 6 6 14 4 15 21 8 0 6 5 7 2 2 5 5 0 0 3 3 111 2 2 3 0 0
FISE 100 D REX BEX DAY MA MIG MIG MSC Alterns MSC I Latam * boverapa (flautib) Microbia Microbi	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 7,54 3,172 5,595 114,1 85,0 23,0 42,4 216,7 103,1	0.1 0.6 0.0 0.1 1.5 0.1 0.7 -0.6 0.8 1.4 -0.0 -0.2 Daily 0.9 0.5 1.0 0.7 1.2 1.4 0.0 -0.2 0.3 0.7 -0.6 0.8 1.4 -0.7 -0.6 0.8 1.4 -0.7 -0.6 0.8 1.4 -0.7 -0.6 0.8 1.4 -0.7 -0.6 0.8 1.4 -0.7 -0.6 0.8 1.4 -0.7 -0.6 0.7 -0.6 0.8 1.4 -0.7 -0.6 0.7 -0.6 0.7 -0.6 0.8 1.4 -0.7 -0.6 0.7 -	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.6 -2.4 -1.1 -3.2 -0.9 -0.9 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	0 2 1 2 0 5 -1 2 1 -3 1 6 2 -2 -3 1 1 Monthly -2 -3 0 0 -1 -7 -2 1	4 10 4 4 1 1 3 4 4 4 5 5 6 6 14 4 15 5 21 8 0 6 5 2 5 5 0 3 3 11 1 2 3 3
FISE 100 D REWSTONS 50 BEX ACA ACA ACA ACA ACA ACA ACA A	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 1,932 92,039 754 3,172 5,595 level 114.1 85,0 23,0 42,4 216,7 103,1 106,7 112,3 115,3 114,2 2,5	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 4.0,4 0.0 0.9 0.6 0.5 0.6 0.5 1.0 0.7 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-2.9 -0.2 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.9 -0.9 -0.9 -0.9 -0.9 -0.7 -0.0 -0.7 -0.0 -0.7 -0.3 -0.3 -0.4 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 1 1 2 0 5 -1 1 -3 1 1 -6 2 2 -3 1 1 -9 3 0 0 0 -1 -7 -2 1 1 0 0 -4 -2 -1 -1 -1 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 100 4 4 1 1 3 4 4 4 5 5 6 6 14 4 15 5 2 1 1 8 0 0 6 6 2 2 3 3 0 6 6 2 2 2 2 2
FISE 100 BEX DOX CACA CACA	7,119 3,440 10,373 12,027 5,078 19,849 674 76,089 63,929 48,984 4,987 2,286 1,932 92,039 754 3,172 5,595 level 114-11 85,0 58,0 42,4 216,7 103,1 60,7 12,3 14,2 2,5 45,5 15,5 15,5 14,1 18,5 14,1 18,5 14,1 18,5 14,1 18,5 18,5 18,5 18,5 18,5 18,5 18,5 18	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.8 0.2 0.3 0.5 0.8 1.4 4-0.4 0.0 0.9 0.5 1.0 0.7 1.2 1.8 4.0 0.9	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -0.5 -1.8 -0.1 -0.2 -0.5 -1.8 -0.9 -0.6 -1.1 -3.2 -0.9 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -1.1 -3.0 -4.1 -4.1 -4.1 -4.1 -4.1 -4.1 -4.1 -4.1	0 2 1 1 2 0 5 -1 1 -3 1 1 -6 2 2 -2 3 3 1 Monthly 2 -3 3 0 0 -1 1 7 -2 1 1 0 0 -4 4 -2 -1 -4 -3 -3 -1 -4 -3 -3 -1 1 -4 -4 -3 -3 -4 -4 -4 -3 -3 -4 -4 -4 -4 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	4 100 4 4 1 3 3 4 4 4 4 5 5 6 6 114 8 8 0 0 6 6 7 110 6 6 7 12 2 1 3 0 0 6 6 2 2 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 D REX BEX DAY MAN MIS MIS MIS MIS MIS MIS MIS MI	7,119 3,440 10,373 12,027 5,078 19,849 674 76,069 63,929 48,984 4,767 2,286 11,932 92,039 754 3,172 5,595 level 114.1 85,0 23,0 42,4 216.7 103.1 60,7 12.3 15.3 14.2 2.5 13.9 42.5	0.1 0.6 0.0 0.0 0.1 1.5 0.1 0.7 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-2.9 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.1 -0.2 -2.3 -0.9 -0.6 -1.1 -3.2 -0.9 -0.7 -0.0 -0.7 -0.0 -2.8 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -1.1 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0	0 2 1 1 2 0 5 -1 1 -3 1 1 -6 2 2 -2 3 1 1 1 -7 -2 1 1 0 4 -2 1 1 4 -3 3 6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -	4 100 4 4 1 1 3 4 4 4 1 5 5 6 6 1 1 5 5 2 1 8 8 0 6 6 1 1 2 2 5 5 0 3 3 1 1 1 2 2 3 3 0 6 6 2 2 2 6 6 1 1 5 5
FISE 100 BEX	7,119 3,440 10,373 12,027 5,078 19,849 674 67,47 6,069 63,929 48,984 48,	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.1 0.2 0.3 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 1.8 4.0 0.7 1.8 4.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	-2.9 -0.2 -0.2 -0.4 -0.7 -0.1 -0.4 -1.3 -0.5 -1.8 -0.6 -0.2 -0.9 -0.6 -0.7 -0.0 -0.7 -0.0 -0.8 -0.1 -0.1 -0.2 -0.6 -0.6 -0.7 -0.0 -0.7 -0.0 -0.0 -0.7 -0.0 -0.0	0 2 1 1 2 0 5 1 1 2 1 1 3 1 1 6 6 2 2 2 3 1 1 0 0 1 1 7 2 2 1 1 0 4 2 2 1 1 1 4 3 3 6 6 5 1 1	4 100 4 4 1 3 4 4 5 5 6 6 14 4 15 21 8 8 0 0 6 6 9 11 2 2 3 3 0 6 6 2 2 2 6 6 1 1 5 5 7 7 2
FISE 100 D Westerstone SO BEX DAX ACAC ACAC	7.119 7.119	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.6 0.8 0.2 0.3 0.8 0.2 0.3 0.5 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.9 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 2.4 1.1 1.3 0.2 2.4 1.1 1.3 0.2 2.4 1.1 1.4 0.5 2.4 1.1 1.3 0.6 0.6 0.7 0.7 0.0 0.7 0.7 0.0 0.3 2.4 1.1 1.3 0.3 3.4 1.1 1.3 0.3 3.2 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 2 1 1 2 0 5 1 1 2 1 1 3 1 1 6 6 2 2 2 3 3 0 0 0 1 1 7 2 1 1 0 4 4 2 1 1 1 4 4 3 3 6 5 1 1 1 1 0 7 7	4 100 4 4 4 1 1 3 4 4 4 5 6 6 14 4 15 5 5 2 1 1 2 2 5 5 0 3 3 11 2 2 6 6 1 1 5 7 7 2 1 2 1 2 1 1
FISE 100 D REX MEMORY MANUAL MANUA	7.119 7.119	0.1 0.6 0.0 0.1 1.5 0.1 1.5 0.7 0.6 0.2 0.3 0.5 0.8 0.2 0.3 1.4 0.4 0.0 2.2 0.3 1.0 0.5 0.5 0.5 0.5 0.8 0.5 0.5 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2.90 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	0 2 1 1 2 0 5 -1 2 1 1 -3 3 1 6 2 2 -2 -3 1 1 Monthly 2 3 0 0 0 -1 1 7 -2 1 1 0 0 -4 -2 -1 -4 4 -3 -6 5 5 1 -1 0 7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 100 4 4 4 1 1 3 3 4 4 1 5 5 6 1 1 4 1 5 5 2 1 8 0 0 6 6 2 2 5 6 6 1 1 5 5 7 7 2 1 2 1 1 9
FISE 100 BER WERNSON SO BER WAS A STATE OF THE WAS	7,119 7,119	0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.0 0.6 0.5 0.6 0.6 0.6 0.7 1.8 1.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.90 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.0 2.6 0.6 0.6 4.1 1.1 3.0 2.0 7.0 0.7 0.0 0.7 0.0 0.7 0.0 2.8 4.1 1.3 3.4 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	0 2 2 1 2 0 5 -1 2 2 1 1 -3 3 1 1 6 2 2 -2 -3 1 1 1 0 0 -1 1 -7 -2 1 1 1 -4 -3 -6 -5 1 1 -1 1 0 -7 -1 -1 0 -1 -1 -1 -1 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 1 10 4 4 4 1 1 3 3 4 4 4 5 5 6 6 14 4 15 5 2 1 1 2 5 5 0 0 3 3 1 11 1 2 2 5 6 6 1 1 5 5 7 7 2 1 1 9 1 10 8
FISE 100 BEX	7.119 7.119	0.1 0.6 0.6 0.0 0.1 1.5 0.7 -0.6 0.8 0.2 0.3 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.3 0.5 0.8 0.2 0.9 0.6 0.5 1.0 0.7 1.0 0.6 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.9 0.2 0.4 0.7 0.1 0.4 0.7 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.9 0.2 2.3 0.6 0.4 0.7 0.0 0.7 0.0 0.7 0.0 1.4 0.7 0.0 1.4 0.7 0.0 1.4 0.7 0.7 0.0 1.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 2 1 2 0 5 -1 2 2 1 -3 1 1 -6 2 2 -2 3 3 1 0 -4 -2 1 1 -1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 10 4 4 1 1 3 3 4 4 4 5 5 6 6 14 4 5 5 5 0 0 3 3 1 1 1 -2 3 0 6 6 2 2 -2 6 6 -1 1 5 7 7 2 1 10 8 7
FISE 100 BEX MEX CAMPAN	7.119 7.119	0.1 0.6 0.0 0.1 1.5 0.7 -0.6 0.2 0.3 0.5 0.8 0.4 0.9 0.9 0.9 0.9 0.9 0.1 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.90 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.1 1.3 2.3 0.6 0.1 1.3 2.4 1.1 1.3 2.5 2.1 4.6 7.7 7.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	0 2 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4 1 10 4 4 1 1 3 3 4 4 4 4 5 5 6 6 14 4 5 5 5 0 3 3 -111 -2 2 -2 6 6 -1 1 -5 5 -7 2 -12 1 10 8 7 7 18 8 30
FISE 100 BEX West of the Common of the Comm	7.119 7.119 7.120 7.120 7.120 7.206 7.207	0.1 0.6 0.0 0.1 1.5 0.7 0.6 0.7 0.8 0.2 0.3 0.5 0.8 1.4 0.0 0.9 0.6 0.5 0.1 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.90 0.2 0.4 0.7 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.2 2.3 0.6 2.4 1.1 3.2 2 3.1 4.6 2.7 0.7 0.3 2.8 4.9 1.4 2.5 2.1 4.6 3.7 0.3 3.4 4.9 2.3 3.1 3.1 3.1 3.1	0 2 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4 4 4 1 1 3 4 4 4 5 5 6 6 6 14 4 -15 5 2 1 8 8 0 0 6 5 2 2 -5 5 0 0 -3 3 0 0 6 6 2 2 -2 6 6 -1 1 5 7 7 2 1 1 9 1 1 0 0 8 7 7 1 8 8 30 0 20 5
FISE 100 BEX	7.119 7.119	0.1 0.6 0.0 0.1 1.5 0.1 0.1 0.1 0.2 0.8 0.2 0.3 0.5 0.8 0.4 0.2 0.9 0.9 0.9 0.9 0.7 1.2 1.2 1.8 0.6 0.6 0.7 1.0 0.6 0.7 1.0 0.6 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.99 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.5 2.4 1.1 1.1 0.7 0.0 2.8 4.1 1.1 3.0 0.6 3.4 4.1 4.6 3.2 2.1 4.6 3.2 2.1 4.6 3.3 2.2 2.3 3.1 1.1 3.3 3.1 3.1 3.3 3.3 3.3 3.3 3	0 2 2 1 2 2 5 5 1 1 3 1 1 6 6 2 2 2 3 3 0 0 0 1 1 7 7 7 2 1 1 0 0 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 10 4 4 1 1 3 3 4 4 4 4 5 5 6 6 14 4 5 5 5 0 3 3 -111 -2 2 -2 6 6 -1 1 -5 5 -7 2 -12 1 10 8 7 7 18 8 30
FISE 100 BBX	7.119 3.440 10.373 3.440 10.373 3.480 10.373 3.480 10.373 3.480 10.374 7.60.692 48.994 48.994 4.997 7.94 48.994 4.997 7.94 4.997 7.94 7.96 7.96 7.96 7.96 7.96 7.96 7.96 7.96	0.1 0.6 0.0 0.0 0.1 1.5 0.7 0.7 0.7 0.8 0.8 0.2 0.3 0.2 0.3 0.4 0.4 0.0 0.2 0.3 1.4 0.4 0.6 0.5 0.8 0.8 0.6 0.6 0.6 0.6 0.7 0.7 1.2 1.8 0.9 0.9 0.9 0.1 0.0 0.7 0.7 1.2 1.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.90 0.2 0.4 0.7 0.1 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.1 1.1 0.2 2.3 0.6 0.6 0.7 0.0 0.7 0.7	0 2 1 2 2 3 3 1 1 6 6 2 2 2 3 3 1 1 0 0 4 4 2 1 1 4 3 3 6 6 5 1 1 0 0 1 1 1 0 0 1 1 1 0 0 1 1 1 1 0 0 1 1 1 1 1 0 0 1 1 1 1 1 1 0 0 1	4 4 4 1 1 3 4 4 4 5 5 6 6 6 14 4 -15 5 2 1 8 8 0 0 6 5 2 2 -5 5 0 0 -3 3 0 0 6 6 2 2 -2 6 6 -1 1 5 7 7 2 1 1 9 1 1 0 0 8 7 7 1 8 8 30 0 20 5
TISE 100 D Wareslows 50 BEX BEX ANA ANA ANA ANA ANA ANA ANA A	7.119 3.440 10.373 3.440 10.373 3.490 10.373 3.490 3.490 3.490 4.8994 4.	0.1 0.6 0.0 0.1 1.5 0.1 1.7 0.7 0.7 0.8 0.8 0.8 0.2 0.3 0.5 0.8 0.8 0.4 0.4 0.7 1.2 0.8 1.8 0.4 0.4 0.6 0.8 1.8 0.4 0.4 0.6 0.8 1.8 0.8 0.8 1.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.90 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.7 0.0 0.7 0.7	0 2 1 2 2 0 5 5 -1 2 2 1 3 1 1 6 6 2 2 -2 3 1 1 7 7 -2 1 1 0 0 4 -2 2 -1 1 -1 0 0 -1 1 -1 1 -1 0 0 -1 1 -1 1	4 4 4 1 1 3 4 4 4 5 5 6 6 14 4 5 5 5 2 2 5 5 0 0 3 3 1 11 2 2 3 6 6 1 1 5 5 7 7 2 2 6 6 1 1 5 5 7 7 2 1 2 1 1 9 9 10 0 8 7 18 8 30 0 2 0 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
FISE 100 O Leven Stones S O BEX BEX BEX BEX BEX BEX BEX BE	7.119 3.440 10.373 3.440 10.373 3.440 10.373 3.6949 4.6949 4.6949 4.760 4.6949 4.760 4.6949 4.760 4.76	0.1 0.6 0.0 0.1 1.5 0.7 0.7 0.7 0.8 0.8 0.8 0.2 0.3 0.5 0.8 0.8 0.6 0.7 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2.99 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.6 0.2 0.6 0.4 1.1 0.0 0.7 0.1 1.0 0.7 0.0 0.7 0.1 1.0 0.7 0.0 0.7 0.1 1.0 0.7 0.7 0.1 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0 2 1 2 2 0 5 5 -1 2 2 1 3 1 1 6 6 2 2 -2 3 3 1 1 7 7 2 1 1 0 0 4 4 -2 2 1 1 0 0 -1 1 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0 0 -1 1 0 0	4 1 1 3 4 4 1 5 5 6 6 1 1 4 1 5 5 5 2 2 5 5 0 3 3 1 1 1 2 2 2 2 2 2 2 2 2 2 3 3 3 4 7 7 4 2 7 5 5 3 3 4 7 7 4 2 7 5 7 7 7 8 7 8 7 7 8 7 8 7 7 8 7 8 7 7 8 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 8 7 8 7 7 8 7 8 7 7 8 7 8 7 7 8 7 8 7 7 8 7
FISE 100 BEX MEX CAME SO BEX MEX CAME SO BEX MISS ARMEN SO BEX MIS	7.119 7.119	0.1 0.6 0.0 0.0 0.1 1.5 0.7 0.7 1.2 0.8 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	2.90 0.2 0.4 0.7 0.1 0.4 1.3 0.5 1.8 0.1 0.2 2.3 0.6 0.6 0.1 1.1 1.2 0.2 2.3 0.6 0.6 0.7 0.7 0.0 0.8 0.8 0.1 0.0 0.7 0.7 0.9 0.8 0.8 0.8 0.9 0.9 0.7 0.7 0.9 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 2 1 2 2 0 5 1 1 6 2 2 1 3 3 1 6 6 2 2 2 3 3 0 0 0 1 1 7 7 7 7 7 7 7 7 7 7 7 7 1 1 0 0 1 1 1 1	4 4 4 4 1 1 3 4 4 4 5 5 6 6 14 4 15 5 0 0 6 6 2 2 2 6 6 1 1 5 7 7 2 1 1 9 1 0 0 8 7 7 1 1 8 3 0 0 5 3 3 3 4 7 7 3 3
TISE 100 D Levenshous 50 BEX BEX ANA ANA ANA ANA ANA ANA ANA A	7.119 3.440 10.373 3.440 10.373 11.007	0.1 0.6 0.0 0.0 0.1 1.5 0.7 1.5 0.8 0.2 0.3 0.5 0.8 0.4 0.0 0.4 0.0 0.4 0.0 0.5 1.0 0.7 1.2 0.7 1.2 0.8 1.8 0.0 0.8 1.8 0.0 0.8 1.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0	2.90 0.2 0.4 0.7 0.1 0.1 0.3 0.6 0.4 0.3 0.6 0.4 0.1 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.1 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.7	0 2 1 1 2 0 5 -1 1 2 2 1 1 3 3 1 1 1 6 2 2 2 3 3 1 1 1 6 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 10 4 4 1 1 3 3 4 4 4 5 5 6 6 14 1 5 5 6 6 6 7 1 1 2 2 5 5 6 6 6 7 1 1 2 2 2 2 6 6 6 6 7 2 2 1 1 2 2 1 1 2 8 7 7 1 1 8 8 7 7 1 8 7 7 3 3 Year 4 4
FISE 100 BEX MEXICATION OF THE MEMORY OF THE	7.119 7.119	0.1 0.6 0.0 0.0 0.1 1.5 0.7 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.9 0.6 0.5 1.0 0.7 1.2 0.1 0.1 0.1 0.5 0.8 0.4 0.0 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2.90 0.2 0.4 0.7 0.1 0.3 0.4 0.3 0.1 0.3 0.6 0.4 0.7 0.0 0.6 0.4 0.1 0.2 0.6 0.6 0.7 0.7 0.0 0.0	0 2 1 1 2 2 0 5 5 1 -1 1 3 3 1 6 2 2 3 3 1 1 6 6 2 2 3 3 1 1 0 3 1 1 1 1 1 1 1 0 1 1 1 1 1 1	4 1 10 4 4 1 1 3 4 4 4 5 5 6 6 114 5 15 5 6 6 7 10 7 10 8 8 7 7 2 2 1 1 1 9 10 8 7 7 2 7 2 7 1 1 8 8 7 7 1 8 7 7 3 3 4 7 7 3 3 4 7 7 3 3 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX MEX CAMPAN CONTROL OF CONTROL O	7.119 7.119	0.1 0.6 0.0 0.0 0.1 1.5 0.7 0.7 1.2 0.9 0.9 0.6 0.5 1.0 0.7 1.2 1.8 0.0 0.9 0.6 0.5 1.0 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.9 0.9 0.6 0.5 0.7 1.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.90 0.2 0.4 0.7 0.1 1.3 1.3 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 1 1 2 2 0 5 5 1 1 1 1 1 1 6 2 2 2 3 3 1 1 6 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 10 4 4 1 1 3 4 4 4 5 5 6 6 114 5 5 5 0 0 6 6 7 10 1 5 5 7 7 2 1 1 8 8 7 7 1 8 8 7 7 3 3 7 7 3 3 7 7 3 3 7 7 3 3 3 4 4 2 3 3 3 3 3 3 4 2 3 3 3 3 3 4 2 3 3 3 3
FISE 100 D EXECUTION OF THE PROPERTY OF THE P	7.119 7.119	0.1 0.6 0.0 0.0 0.1 1.5 0.7 0.7 0.7 0.8 0.8 1.4 0.0 0.8 1.4 0.0 0.9 0.6 0.5 1.0 0.9 0.6 0.8 0.8 1.4 0.0 0.9 0.6 0.8 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	2.90 0.2 0.4 0.7 0.1 0.7 0.1 1.4 0.2 2.3 0.9 0.6 0.1 1.8 0.1 1.8 0.1 0.7 0.0 0.0	0 2 1 2 2 0 5 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 10 4 4 4 1 1 3 4 4 4 5 5 6 6 6 11 4 5 5 2 2 5 5 0 0 6 6 2 2 2 2 1 2 1 1 5 7 7 2 12 1 1 2 3 3 3 3 4 4 2 2 3 3 3 3 3 1 2
FISE 100 BBCX BBCX BBCX BBCX BBCX BBCX BBCX BBCX	7.119 3.440 (10.373 3.440 (10.	0.1 0.6 0.0 0.1 1.5 1.0 0.1 1.5 0.5 0.8 1.4 4.0 0.5 0.2 1.0 0.7 2.0 0.8 1.4 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.90 0.2 0.4 0.7 0.1 0.1 0.1 0.1 0.3 0.5 0.5 0.2 0.3 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 1 2 2 0 5 5 1 1 6 6 2 2 3 1 1 6 6 2 2 2 1 1 7 7 2 1 1 0 0 1 1 1 1 1 0 0 0 0 1 1 1 1 1 1	4 1 10 4 4 4 1 1 3 3 4 4 4 5 5 6 6 6 2 2 5 5 9 10 0 8 7 7 7 2 2 2 2 6 6 9 2 7 7 7 7 3 3 3 3 4 4 2 3 3 3 3 12 4 4 7 7
FISE 100 C REX SO BERX BERX SO BERX BERX SO BE	7.119 3.440 10.373 3.440 10.373 10.849 11.0073 10.849 10.849 10.841 10.821 10.8	0.1 0.6 0.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.9.0 0.2 0.4 0.7 0.1 0.1 1.3 1.5 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 1 1 2 2 0 5 1 1 1 1 6 6 2 2 2 3 1 1 1 7 7 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 10 4 4 1 1 3 4 4 4 5 5 6 6 114 4 5 5 6 6 12 1 8 0 6 5 2 2 5 3 3 1 4 1 1 2 2 6 6 1 1 1 5 5 7 7 7 2 1 8 7 7 7 2 7 3 3 7 4 4 2 2 3 3 3 1 2 2 4 4 1 2 2 4 4
FISE 100 BEACH CONTROL OF THE CONTRO	7.119 7.119	0.1 0.6 0.0 0.0 0.1 1.5 0.7 0.6 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.90 0.2 0.4 0.7 0.7 0.1 0.1 0.1 1.8 0.5 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 1.8 0.1 0.1 1.8 0.1 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 1 2 2 0 5 5 1 1 6 6 2 2 3 3 1 1 1 4 1 2 2 1 1 1 1 2 1 1 1 1 1 1 1 1	4 1 10 4 1 1 3 4 4 4 5 6 6 14 1 5 6 6 7 12 2 3 6 6 6 2 2 2 2 6 6 6 1 1 5 7 7 2 2 2 2 6 6 7 1 2 3 3 3 4 7 7 3 3 3 12 2 4 7 7 5 7 7 2 2 2 2 4 7 7 7 8 8 7 8 8 7 8
FISE 100 BBCX BBCX BBCX BBCX BBCX BBCX BBCX BBCX	7.119 7.119	0.1 0.6 0.0 0.1 1.5 0.	2.90 0.2 0.4 0.7 0.1 0.1 0.1 0.1 0.2 0.3 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 1 1 2 2 0 5 1 1 1 6 6 2 2 2 3 3 1 1 6 6 2 2 2 3 3 0 0 0 1 1 7 7 7 7 1 1 3 3 6 6 5 1 1 1 1 0 0 2 6 1 1 4 4 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 5 6 6 1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
FISE 100 C BEX	7.119 7.119	0.1 0.6 0.6 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.90 0.2 0.4 0.7 0.7 0.1 0.1 1.8 0.5 0.6 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 1 2 2 3 3 3 1 1 1 4 4 2 2 1 1 1 2 1 1 1 1 1 1 1 1 1	4 1 10 4 1 1 3 4 4 1 1 3 4 4 4 1 1 5 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 C BEX	7.119 3.440 (10.373 3.440 (10.	0.1 0.6 0.0 0.6 0.0 0.1 0.1 0.1 0.1 0.7 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.8 0.2 0.8 0.8 0.9 0.8 0.9 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	2.90 0.2 0.4 0.2 0.4 0.1 0.1 0.1 1.3 0.5 1.8 0.6 0.1 1.8 1.8 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 2 2 1 2 0 5 5 1 1 2 1 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 3 4 4 5 6 6 1 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
FISE 100 B REX Western Stone S REX Amers MISS Am	7.119 3.440 10.373	0.1 0.6 0.6 0.6 0.6 0.7 0.8 0.8 0.8 0.4 0.5 0.5 1.0 0.5 1.2 1.2 1.2 0.5 1.0 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.5 0.8 1.0 0.6 0.6 0.6 0.7 0.7 0.7 0.8 1.8 0.4 0.6 0.7 0.7 0.7 0.7 0.8 0.8 1.8 0.4 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2.90 0.2 0.4 0.7 0.7 0.7 0.1 0.4 1.3 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 2 1 2 2 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 D REX Common	7.119 3.440 10.373 3.440 10.373 3.440 10.373 3.440 10.373 3.440 10.373 3.440 10.373 3.440 10.373 3.450 10.375 3.450 3.450 10.375 3.450 3.450 10.375 3.450 10.375 3.450 10.375 3.450 10.375 3.450 10.375	0.1 0.6 0.6 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.90 0.2 0.4 0.7 0.7 0.7 0.1 0.1 0.4 1.3 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 2 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 C INTERNATION OF THE STATE OF THE	7.119 7.119	0.1 0.6 0.0 0.6 0.0 0.6 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.90 0.2 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 1 2 2 1 3 3 1 1 1 6 2 2 3 3 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 Carrostos SO BEX Carrostos SO BEX CARROS SO BEX C	7.119 3.440 (10.373 3.440 (10.	0.1 0.6 0.6 0.6 0.7 0.1 1.2 1.2 1.2 0.1 1.2 1.2 1.2 0.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	2.90 0.2 0.4 0.7 0.7 0.7 0.1 0.4 0.5 1.8 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 2 2 1 2 2 1 3 3 3 3 3 3 3 3 3 3 3 3 3 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 C REX SOURCES REX SOURCES REX Alberts MISE	7.119 3.440 10.373 3.440 10.373 3.440 10.373 3.440 10.373 3.450 10.374 10.374 10.375 1	0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2.90 0.2 0.4 0.7 0.7 0.1 0.1 1.8 0.5 0.6 0.1 1.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 1 2 2 1 3 3 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEAN CONTROL OF CONTROL	7.119 7.119	0.1 0.6 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.90 0.2 0.4 0.1 0.1 1.1 1.8 0.5 1.8 0.5 1.8 0.5 0.6 1.8 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 2 1 2 2 1 2 2 2 3 3 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



Source: Bloomberg, Datastream and Haver

* With one day delay

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