

Market Comment | Yields decline as FOMC adheres to its strategy of gradual normalization

Global Financial Markets Unit 17 Mar 2017

- As expected, the FOMC raised the Fed Funds rate by 25 bps to the 0.75%-1% range (see). With its
 outlook unchanged, it seems that the committee will adhere to its strategy of gradual normalization (two
 additional rate increases this year). Despite the hike, both the USD and Treasury yields declined,
 suggesting that the market had anticipated a more gradual tightening cycle than the current statement
 revealed. The declines in US yields also dragged down European sovereign yields, while supporting
 equity indices.
- The EUR strengthened markedly during the week, backed by the market's doubts regarding the ECB's QE exit strategy, as some ECB members opened the debate. Particularly, Ewald Nowotny's commented (see) that the ECB could raise its deposit rate before the key lending rate, while he suggested that the Fed's exit strategy might not be a reference for the euro zone. Moreover, the EUR appreciated also due to the easing of political uncertainty, after the Dutch populist party was defeated in the elections. Furthermore, the prospects of a Le Pen victory in France weakened, on the back of a decrease in bets implying odds of a victory in the French presidential race.
- Oil prices curbed their recent downward trend during the last part of the week on reports that US oil
 inventories had declined by more than previously expected and the IEA's monthly report suggested a
 potential oil deficit in the first half of 2017 (see). Following these reports, oil-sensitive stocks rose,
 pushing up equity indices across the board.
- Meanwhile, during this week EM currencies benefited from both slightly higher oil prices and a weaker USD, especially the MXN, which appreciated significantly after Peter Navarro, head of the White House National Trade Council, said that he saw Mexico as part of a regional "powerhouse" (see).

BBVA Research suggest the following reading list:

- Why Robert Shiller Is Worried About the Trump Rally (see)
- A blind spot masks the danger signs in finance (see)
- Fed embarks on a beautiful policy normalisation (see)

Update 18 CET 17:30 March, 2017 Table 1



Debt market Developed Markets US (2-yr)	(10Y, %, ch level 1.31	anges in t Daily -2.4	Week	Month	YTD
US GER (2-yr)	2.50	-4.3 1.8	-7.8 5.9	0	6
Germany France	0.43	-1.6	-5.3 -1.3	6	16 29
Spain Italy	1.88	1.1 -1.7 -0.6	-0.7 -0.7	12 12	37 49
Portugal Greece	4.29 7.39	-1.1 3.3	-5.0 19.8	-8 -37	11 50
Japan (2-yr) Japan	-0.26 0.08	0.6	0.6	-2 1	-7 1
Emerging Markets	10.22	Daily -1.0	Weekly	Monthly -12	YTD -119
Chile Colombia	4.32	0.0	0.0	17	0
Mexico	7.27 5.93	-0.3 -3.8	-11.0	-12	-37 -54
Peru Poland	3.74	1.2	-17.1 -1.5	-21 -16	2 -31
Russia Turkey India	8.13 10.70	-9.0	-13.0 -27.0	-11	-30
Indonesia	6.86 7.22	2.2 -4.6	-4.1 -30.0	-33	48 -62
Country r Developed Markets	isk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	67	2.7	4.0	-1	14
Italy Portugal	193	1.0	4.6 0.3	6	34
Spain	145	-0.1	4.6	6	21
2-yr sovereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy Portugal	77 144	-0.8 -5.6	-9.3 -11.4	-3	16 -2
Spain Emerging Markets	62 level	-2.3 Daily	-14.9 Weekly	9 Monthly	14 YTD
5-yr sovereign CDS -		-6	-22		
Brazil Chile	214 72	-4	-5	-4	-57 -11
Colombia Mexico	132 132	-2 -2	-9 -9	-5 -11	-32 -25
Peru Venezuela	97 3.427	-3 -52	-6 51	-1 10	-11 -478
Poland Russia	64 165	-2 -5	-3 -7	-3 1	-11 -11
Turkey	223	-7	-15	-11	-49
China India	97	-4 -1	-11 -4	-17 -11	-36 -30
	124 isk indicators		-11	-8	-32
Volatilty indicators (%)	level 11	Daily -1.1	Weekly -5	Monthly -7	YTD
VSTOXX	11	-5.8	-29	-26	-6
EM EFT volatility Index Dollar/euro volatility	15 7	-2.0 4.4	-14 -6	-9 -12	-28 -34
EM FX volatility index Credit spread (BAA) (bps)	9 224	-2.9 4.3	-5 6	-8 -1	-19 -3
US bonds volatility index Banking 5y CDS (bps) *	60 level	-1.9 Daily	-11 Weekly	-8 Monthly	-21 YTD
US F7	59 103	0.2	-1 -4	-7 -10	-12 -5
UK	71	-3.2 -2.5	-1	-12	-20
Large Spanish Medium Spanish	108 156	-2.1 -2.3	-1 -3	-4 1	-9 5
Corporate 5y CDS (bps) * US Non-financial	level 138	Daily 0.2	Weekly	Monthly -7	YTD -12
EZ Non-financial UK Non-financial	96 111	-3.2	-4	-10 -2	-5 -14
Interbank m		inges in b		-2	
EONIA Index	-0.35	0.00	Weekly 0.0	Monthly 0.0	9TD 0.0
Euribor 3m Euribor 12m	-0.33 -0.11	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.15	0.00	0.0	0.1	0.2
EZ TED spread 3m	58.3	0.60	0.6	3.5	-8.1
	ck markets (
Main indices S&P500	2,381	Daily 0.0	Weekly 0.4	Monthly 1	YTD 5
	20.933	0.0	0.1	2	5
Dow Jones Nikkei	19.522	-0.3	-0.4	0	0
Nikkel FTSE 100	19.522 7.420	-0.3 0.1	1.1	0	3
Nikkel FTSE 100 EuroStoxx 50 IBEX	19.522 7,420 3,443 10,234	0.3 0.1 0.1 0.6	-0.4 1.1 0.8 2.3	0 2 4 7	3 4 8
Nideel FTSE 100 EuroStoxx 50 IBEX DAX CAC	19.522 7.420 3.443 10,234 12,086 5,020	0.3 0.1 0.1 0.6 0.0	0.4 1.1 0.8 2.3 1.0 0.5	0 2 4 7 2	3 4 8 4 2
Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Attents	19.522 7.420 3.443 10,234 12,086 5,020 20,091 645	0.3 0.1 0.1 0.6 0.0 0.1 -0.1 1.4	0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6	0 2 4 7 2 2 5	3 4 8 4 2 2
Nilózel FTSE 100 EuroStoxx 50 IBEX DAX CAC	19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089	0.3 0.1 0.6 0.0 0.1 -0.1 1.4 0.1	-0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9	0 2 4 7 2 2 5	3 4 8 4 2 2
Nikei FTSE 100 EuroStoxx 50 IBBS IDBX IDAX CAC CAC ASE Albers MSCI Latam* Ibovespa (Grazi) Marriel	19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241	0.3 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4	-0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4	0 2 4 7 2 2 5 3 0	3 4 8 4 2 2 -2 5
Nikoti FISE 100 EuroStoxx 50 IBIX DAX CAX CAX MEC Allens MEC Allens Hoverpo (Grazi) Mochol MSCI EM Europe * Poland	19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297	0.3 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6	-0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4	0 2 4 7 2 2 5 3 0 -5 2 -2 5	3 4 8 4 2 2 -2 5 5 4 -3 15
Niked FFES 100 EuroStoux 50 BIBX DAX CAC MIB MSC Latam * Blooveps (Birz0) Modol Modol Modol Europe * Micc (Mods)	19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,37 90,491	0.3 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 1.4 0.6 1.1	-0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0	0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3	3 4 8 4 2 2 -2 5 5 4 -3 15 -10
Nikote FFES TOO EuroShous 50 CaroShous 50 DAX CAC ASE Alleres MASE Alleres MASE Cate Europe* Polared Mescel Giroshous 50 Mesce	19.522 7.420 7.420 10.234 12.086 5.020 20.091 645 77.089 64.557 48.241 4.881 2.297 2.037 90.491 761 3.237	0.3 0.1 0.6 0.0 0.1 0.1 1.4 0.1 1.9 0.4 1.4 0.6 1.1 0.2 1.5 -1.0	0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 0.2 2.4 2.4 4.4 3.2 1.0 0.5	0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2
Nikote FFES 100 EuroStoux 50 EURX EURX EURX EURX EURX EURX EURX EURX	19.522 7.420 3.443 10.234 12.086 5.020 20.091 645 77.089 64.557 48.241 4.881 2.297 2.037 90.491 7.61 3.237 5.540	0.3 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1 0.2 1.5 -1.0 2.0 Daily	-0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0 0.8 2.6 Weekly	0 2 4 7 2 2 5 3 0 -5 2 -2 5 5 3 3	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19
Nikote FFES TOO EuroShous 50 CaroShous 50 DAX CAC ASE Alleres MASE Alleres MASE Cate Europe* Polared Mescel Giroshous 50 Mesce	19.522 7.420 3.443 10.234 12.086 5.020 20.091 645 77.089 64.557 48.241 2.297 2.037 90.491 761 3.237 5.540 level	0.3 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 -1.0 2.0	-0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 0.8 2.6 Weekly -1.7	0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3	3 4 8 4 2 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 YID 3
Nikote FFES 100 EuroStoux 50 Eu	19.522 7.420 3.443 10.234 12.086 5.020 20.091 645 77.089 64.557 48.241 4.881 2.297 90.491 761 3.237 5.540 level 123.7 91.0	-0.3 0.1 0.1 0.6 0.0 0.1 -0.1 -1.4 0.1 -1.9 0.4 1.4 0.6 1.1 0.2 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 0.2 2.4 2.4 4.4 4.3.2 1.0 3.0 0.8 2.6 Weekly -1.7 -0.3	0 2 4 7 7 2 2 5 5 3 0 -5 5 2 -2 5 5 3 3 1 1 3 3 Monthly -1	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5
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Niside TFEE TOO CARACTER OF THE TOO CARACTER OF TOO CARACTER OF THE TOO CARACTER OF TO	19,522 3.443 12.066 3.451 3.65	0.3 0.1 0.1 0.1 0.1 0.1 0.6 0.0 0.0 0.1 1.4 0.1 1.4 0.6 0.1 1.4 0.6 0.1 1.5 1.0 0.2 0.0 0.1 1.4 1.4 0.6 0.1 1.5 1.0 0.2 0.0 0.1 1.4 1.4 0.2 0.5 0.2 1.4 1.4 0.2 1.5 0.2 1.4 1.4 0.2 1.5 0.2 1.4 1.4 0.2 1.5 0.2 1.5 0.2 0.2 1.5 0.2 0.2 1.5 0.2 0.7 0.2 0.2 1.5 0.2 0.2 1.5 0.2 0.2 1.5 0.2 0.2 1.5 0.2 0.2 1.5 0.2 0.2 0.7 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 6.0 1.9 0.2 2.4 4.4 3.2 1.0 0.8 2.6 1.7 0.3 0.8 2.6 1.1 1.1 2.4 1.1 1.2 2.5 0.4 0.0 0.8 2.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0 2 4 7 7 2 2 2 5 5 3 0 0 5 5 2 2 2 5 5 5 3 3 1 1 3 0 0 0 1 1 -2 2 5 5 5 5 13 8 8 13 3 6 6 1 4 2 9 9	3 4 8 4 2 2 2 5 5 5 4 4 3 3 5 5 119 9 9 4 1 1 -1 4 4 0 2 2 2 2 4 1 1 1 4 2 7 9 9
Nikote TFES 100 C FaceShows 50 C Fac	19,522 3.443 3.453 179.92 19.5540 4.411 14.7 14.7 14.7 14.7 14.7 14.7 14.	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 6.0 1.9 0.2 2.4 4.4 3.2 1.0 0.8 2.6 1.7 0.3 0.8 2.6 1.7 0.3 2.6 1.1 1.1 2.4 1.1 1.2 1.1 1.1 2.4 0.0 0.8 2.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0 2 4 7 7 2 2 2 5 5 3 0 0 -5 5 2 2 2 5 5 5 3 3 1 1 3 0 0 0 1 1 -2 2 5 5 5 5 1 3 8 1 3 3 6 6 -1 4 2 2 9 7 7 10	3 4 8 4 2 2 2 5 5 5 4 3 15 5 5 110 9 9 2 2 5 5 11 9 9 4 1 1 1 1 4 4 0 0 -2 2 3 2 2 4 1 1 1 1 4 2 2 7 9 9 10 9
Nikota TESE 100 GARANAN 50 GARANA	19,522 3,443 1,206 6,5 1,207 6,5 1,2	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 0.8 2.3 1.0 0.5 2.2 6.0 0.5 2.2 6.0 0.9 0.2 2.4 4.4 3.2 2.4 4.4 3.2 2.6 6.1 1.7 1.7 1.7 1.1 2.4 1.1 1.1 2.4 1.1 1.1 2.4 1.1 1.1 2.4 0.9 0.5 2.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.2 2.2 2.3 2.5 2.6 2.6 2.7 2.8 2.7 2.8 2.8 2.7 2.8 2.8 2.7 2.8 2.8 2.7 2.8 2.8 2.7 2.8 2.8 2.7 2.8 2.8 2.7 2.8 2.8 2.7 2.8 2.8 2.8 2.7 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	0 2 4 7 7 2 2 2 5 3 3 0 -5 5 5 5 3 3 3 1 3 3 4 4 9 7 7 10 10	3 4 8 8 4 2 2 2 2 5 5 5 4 3 15 5 5 11 9 9 4 1 1 -1 1 4 0 0 2 2 2 2 4 1 1 1 1 4 4 2 2 7 7 9 9 10 9 9 9
Nision FEES TOO CARCESTONS TO CARCESTONS CAR	19,522 3,443 12,006 46,557 47,11 14,7 89,0 91,1 14,7 89,1 96,5 96,5 96,5 96,5 96,5 96,5 96,5 96,5	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 1.0 0.9 2.2 4.4 4.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 2 4 7 7 2 2 2 5 5 5 3 3 3 1 3 3 6 6 1 4 4 2 2 9 7 7 10 14 10 10 1 10	3 4 8 8 4 4 2 2 2 2 5 5 5 4 4 3 15 5 11 0 19 9 9 4 1 1 -1 1 4 4 0 2 2 2 2 4 1 1 1 4 4 2 2 7 7 9 9 10 9 9 9 18 8 -5
Nikote FEST 100 Caurothours 50 Caurothours 50 CAC ASA Althren ASA Althren ASA Althren Boverpa Gloreb Mobol Mobol Mobol Mobol Most CEN Europe* Poland Mosco Gloreb Most Centre Mosco Gloreb Mosco Gl	19,522 3.443 12,086 64,557 4,667 4,887 4,9	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 1.0 0.9 2.2 2.4 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 2 4 7 7 2 2 2 5 5 5 3 3 3 1 3 3 Monthly -1 0 0 0 1 1 -2 2 5 5 5 5 1 3 8 8 1 3 3 -6 6 1 4 4 2 2 9 7 7 10 10 14 10 13 3 3	3 4 8 4 4 2 2 2 2 5 5 5 4 4 3 3 5 15 10 9 9 4 1 1 -1 -4 4 0 -2 2 3 3 2 2 2 4 1 1 -1 4 4 2 7 7 9 9 10 9 9 9 18 18 -5 5 22 1
Nikote FFEST 100 Caurolison S 0 Ca	19,522 3,443 12,34	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 1.0 2.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 4 7 7 2 2 2 5 5 3 3 3 1 3 3 4 6 1 1 4 2 2 7 7 10 10 10 11 4 10 13 13 13	3 4 8 4 4 2 2 2 2 5 5 5 4 3 3 15 5 5 1 9 9 9 4 1 1 4 4 0 2 2 3 3 2 2 2 4 1 1 1 4 4 2 7 7 9 9 10 9 9 9 18 5 5 2 2 2 2 2
Nikota FEET 100 GARACT	19,522 3,443 12,34	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 1.0 2.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 4 7 7 2 2 2 5 5 5 3 3 3 1 3 3 Monthly -1 0 0 0 1 1 -2 2 5 5 5 5 1 3 8 8 1 3 3 -6 6 1 4 4 2 2 9 7 7 10 10 14 10 13 3 3	3 4 8 4 4 2 2 2 2 5 5 5 4 4 3 3 5 15 10 9 9 4 1 1 -1 4 4 0 0 2 2 3 3 2 2 2 4 1 1 1 4 4 2 7 7 9 9 10 9 9 9 18 18 5 5 22 1
Niside TFEE TOO CARROLL OF THE TEST TOO CARROLL OF THE	19,522 3,443 1,103	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 1.1 0.8 2.3 1.0 0.5 2.0 2.2 2.4 4.4 3.2 2.4 4.4 4.3 2.2 1.0 0.8 2.5 1.0 0.0 0.8 2.5 1.0 0.0 0.8 2.5 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 2 4 7 7 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 4 2 2 -2 5 5 5 4 -3 15 5 5 11 9 9 4 1 1 -1 -4 4 0 0 -2 -3 -2 -2 4 1 1 -1 -1 5 5 5 10 9 9 9 18 8 -5 2 2 1 5 5 7 2 2 0 0
Nision FIRST 100 CRUSTONS 50 C	19,522 3,443 11 10,214 11 11,017 11,0	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 1.1 0.8 2.3 1.0 0.5 2.2 2.4 4.4 3.2 2.4 1.0 0.8 2.5 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 2 4 7 7 2 2 5 3 3 0 5 5 5 5 5 3 3 3 3 3 3 6 6 1 1 4 2 9 7 7 10 10 11 3 3 3 12 12 Monthly 1.4 Monthly 1.4 10 .0.7 -1.3 12	3 4 8 4 2 2 2 2 5 5 5 4 9 3 15 5 11 9 9 2 5 5 1 1 9 4 1 1 1 1 1 4 1 2 2 2 2 2 4 1 1 1 1 1 1
Nisident FERSE 100 Exercisions 50 Exercisions 50 ASE Alleren ASE Alleren ASE Alleren Borrepa disorb Mobol Mobol Mobol Mobol Mobol Mosco Giore Mosco Gio	19,522 3,443 3,443 3,443 3,443 4,543 4,543 4,543 4,543 4,644 4,861 4,297 5,540 6,297 5,540 6,297 5,540 6,297 6,497	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 1.1 0.8 2.3 1.0 0.9 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 2 4 7 7 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 2 2 2 2 5 5 5 4 3 3 15 5 1 19 9 2 2 5 5 1 19 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nision Fared Suno, 50 Cared Suno, 50 Cared Suno, 50 CAC CAC MB MB MB CLatan MBC Latan MBC	19,522 3,443 16,000 16,	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 1.1 0.8 2.3 1.0 0.5 1.	0 2 4 7 7 2 2 5 3 3 0 5 5 5 2 2 2 5 5 5 3 3 3 1 1 3 7 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 8 4 4 2 2 2 2 5 5 5 4 1 9 9 9 9 9 18 18 5 2 2 2 1 5 5 2 2 2 0 4 2 2 1 5 5 5 2 2 2 0 4 2 2 2 1 5 5 5 2 2 2 1 5 5 2 2 2 2
Nision FEES 100 Clauditions 50 Clauditions 50 Clauditions 50 CAC ASS Claudition ASS Claudition ASS Claudition Mad Cla	19.522 2.001 1.002	0.31 0.10 0.10 0.10 0.60 0.00 0.11 0.11 0.1	0.4 1.1 1.1 0.8 2.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 4 7 7 2 2 5 3 3 3 1 3 3 6 6 1 1 2 2 5 5 5 5 1 3 8 8 13 3 3 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 8 4 2 2 2 5 5 5 4 3 15 5 7 10 19 9 9 2 2 1 1 1 1 1 4 4 0 0 2 2 3 1 5 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Niside FEES 100 Caurdisons 50 Caurdisons 50 CAC ASE Alleren ASE Alleren ASE Alleren Boverage disorb Modod	19.522 3.443 1.229.9 1.42 1.229.9 1.42 1.229.9 1.42 1.229.1 1.42 1.229.1 1.42 1.229.1 1.42 1.42 1.42 1.42 1.42 1.42 1.42 1.	0.31 0.11 0.11 0.10 0.10 0.10 0.10 0.11 0.40 0.41 0.41	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 4 7 7 2 2 5 5 3 3 9 5 5 5 3 3 3 3 3 3 6 6 1 1 2 2 2 9 7 7 10 0 11 3 13 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 8 4 2 2 2 5 5 5 4 3 15 5 5 1 10 19 9 9 2 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisked FFEST 100 FaundStuns 50 FAUNDSTANDSTANDSTANDSTANDSTANDSTANDSTANDSTA	19.522 3.443 1 1 1 1 2 2 1 2 2 4 1 8 1 1 2 2 1 2 2 4 1 8 1 1 2 2 1 2 2 4 1 1 1 2 2 2 1 2 4 1 1 1 1	0.31 0.10 0.11 0.11 0.10 0.10 0.10 0.11 0.14 0.14	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 4 4 7 7 2 2 5 5 5 3 3 3 3 3 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1	3 4 8 8 4 2 2 2 5 5 5 4 3 15 5 5 11 9 9 9 1 18 6 5 2 2 1 1 5 5 2 2 1 1 5 5 2 2 1 1 5 5 2 2 1 1 4 4 2 2 7 7 7 7 7 7 1 1 6 6 4 6 4 6 4 6 4 6 6 6 6 6 6 6 6 6
Nislod FIFE TOO GARRIANDA 50 GA	19,522 3,443 1,023 3,443 1,023 4,023 1,023 4,023 1,023 4,023 1,023 4,023 1,023	0.31 0.11 0.11 0.11 0.11 0.10 0.01 0.01	0.4 1.1 1.1 0.0 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 4 7 7 2 2 5 5 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 8 4 2 2 2 2 5 5 5 4 3 15 5 5 10 9 9 4 4 1 1 1 4 0 0 2 2 3 3 3 1 1 5 5 2 2 2 2 4 4 4 2 2 2 5 5 5 2 2 1 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Niside FIFSE 100 Caurothours 50 Caurothours 50 CAC CAC MAS Althrens ASE Althrens MASC DAT Europe* Poland Mobiol Mobio	19.522 3.443 1.023	0.31 0.11 0.11 0.10 0.10 0.10 0.11 1.41 1.4	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 4 7 7 2 2 5 5 3 3 1 3 3 3 3 4 5 6 1 1 4 2 2 9 9 7 1 10 10 10 13 3 3 12	3 4 8 8 4 2 2 2 5 5 1 1 5 5 1 1 1 1 1 1 1 1 1 1 1
Nisked FFEST 100 Causardisons 50 Causardisons 50 Causardisons 50 Causardisons 50 ASE Alleren ASE Alleren ASE Alleren Model Model Carteriale Web banks Laboratoriale Laboratoriale Laboratoriale Model Model Laboratoriale Laboratoriale Laboratoriale Model Model Laboratoriale Laboratoriale	19.522 3.443 1.453 1.253	0.31 0.11 0.15 0.16 0.10 0.11 0.16 0.10 0.11 1.4 1.9 1.11 1.4 1.9 1.9 1.11 1.5 1.10 1.11 1.5 1.10 1.11 1.5 1.10 1.11 1.5 1.10 1.11 1.5 1.10 1.11 1.5 1.10 1.11 1.5 1.10 1.11 1.5 1.10 1.11 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.	0.4 1.1 1.1 0.0 0.5 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0 2 4 4 7 2 2 4 5 5 5 3 3 3 1 1 3 6 6 6 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 8 8 4 2 2 2 2 5 5 5 4 3 15 5 5 10 9 9 4 4 1 1 1 4 0 0 2 2 3 3 3 1 1 5 5 2 2 2 2 4 4 4 2 2 2 5 5 5 2 2 1 5 5 5 1 1 5 5 2 2 1 5 5 5 1 1 5 5 2 2 1 5 5 5 1 1 5 5 5 1 1 5 5 5 1 1 5 5 5 1 1 5 5 1
Nision FIFE TOO CARCESTONS 50 CARCESTONS 50 CARCESTONS 50 CARCESTONS 50 ASSCRIPTION ASSCRI	19.522 / 1.202	0-3 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 4 7 7 2 2 4 7 7 2 8 5 5 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 2 2 2 5 5 6 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisked FFEET 100 GLAR CANADA SO MACI LEMENTS	19.522 249 2012 1249 25 249 26 21 124 27 29 19 26 21 12 12 29 19 26 21 12 12 29 29 20 11 12 12 29 29 20 20 11 12 12 29 29 20 20 11 12 12 29 20 20 11 12 12 29 20 20 20 20 20 20 20 20 20 20 20 20 20	0.31 0.11 0.11 0.11 0.10 0.10 0.11 0.10 0.10 0.11 1.41 0.10 0.11 1.41 0.61 0.62 0.71 1.41 0.61 0.71 1.41 0.61 0.71 1.41 0.62 0.71 1.41 0.62 0.72 0.73 0.74 0.74 0.75 0.75 0.75 0.75 0.75 0.75 0.75 0.75	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 4 7 7 2 2 5 5 6 9 5 5 5 9 8 5 5 5 8 8 8 13 3 3 6 6 1 4 1 10 1 10 1 10 1 10 1 10 1 10 1	3 4 4 8 4 2 2 2 5 5 5 1 10 9 9 9 4 1 1 -1 -1 4 4 2 2 7 7 7 9 10 9 9 9 18 8 5 2 2 2 2 2 4 4 1 1 2 2 7 7 7 1 1 1 1 4 4 4 2 7 7 7 7 7 1 1 1 1 4 4 4 4 2 7 7 7 7 7 1 1 1 1 4 4 4 4 4 4 4 4 4 4 4
Nisked FFEET 100 CARCATORS 50 CARCATORS 50 CARCATORS 50 CARCATORS 50 CARCATORS 50 CARCATORS 50 MASCI Element MASCI Ele	19.522 3.443 1.243	0.31 0.11 0.11 0.11 0.11 0.11 0.11 0.11	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 4 7 2 2 2 2 5 5 3 0 5 5 5 5 5 3 1 1 3 3 4 5 6 1 1 1 2 2 2 5 5 5 5 1 3 3 3 3 4 5 6 1 1 1 2 2 2 5 5 5 5 1 3 3 3 3 4 5 6 1 1 1 2 2 2 5 5 5 5 1 3 3 3 3 4 5 6 1 1 1 2 2 2 5 5 5 5 1 3 3 3 4 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 4 8 4 2 2 2 2 5 5 5 4 4 3 3 5 1 1 1 1 1 4 4 0 0 0 0 1 1 1 1 1 1 1 1 1
Nisked FFEE TOO CAUCHIONS 50 CAUCHIONS 50 CAUCHIONS 50 CAUCHIONS 50 CAUCHIONS 50 ASS Offices ASS Offices MASC Millions MASC Millions	19.522 2.4.1 (1.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	0-31 0-10 0-10 0-10 0-10 0-10 0-10 0-10	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 2 4 7 2 2 2 2 5 5 3 3 3 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 4 2 2 2 5 5 5 5 4 4 3 7 5 5 1 1 9 9 9 9 9 18 5 5 2 2 1 1 3 4 4 2 7 7 9 10 10 10 10 10 10 10 10 10 10 10 10 10
Nisked FFEET 100 FILE TO SO FILE	19.522 3.443 1 1 1 1 2 2 1 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 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	0-31 0-10 0-10 0-10 0-10 0-10 0-10 0-10	0.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	0 2 4 7 2 2 2 4 7 7 2 2 5 5 3 3 3 3 4 3 4 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	3 4 4 8 4 2 2 2 2 5 5 5 5 4 4 3 3 1 5 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1





D ebt market	s(10Y,%,d	anges in t	ip)		
Developed Markets US (2-yr)	1.31	Daily -2.4	Week -4.5	Month 6	YTD 9
US GER (2-yr)	2.50 -0.77	-4.3 1.8	-7.8 5.9	0 2	6
Germany France	0.43 1.10	-1.6 1.1	-5.3 -1.3	6 5	16 29
Spain Italy	1.88	-1.7 -0.6	-0.7 -0.7	12 12	37 49
Portugal Greece	4.29 7.39	-1.1 3.3	-5.0 19.8	-8 -37	11 50
Japan (2-yr)	-0.26 0.08	0.6	-1.6	-2 1	-7 1
Emerging Markets Brazil	10.22	Daily -1.0	Weekly	Monthly -12	YTD -119
Chile	4.32	0.0	0.0	17	0
Colombia Mexico	6.90 7.27	0.0 -0.3	-19.3 -11.0	-12	-19 -37
Peru Poland	5.93 3.74	-3.8 1.2	-17.1 -1.5	-21 -16	-54 2
Russia Turkey	8.13 10.70	2.9	-13.0	-11	-31 -30
India	6.86	2.2	-27.0 -4.1	0	48
Indonesia Country :	7.22 risk (bp, chang	-4.6 es in bp)	-30.0	-33	-62
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	67	2.7	4.0	-1	14
Italy Portugal	193 385	1.0 0.5	4.6 0.3	-14	34 -5
Spain	145	-0.1	4.6	6	21
2-yr so vereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy Portugal	77 144	-0.8 -5.6	-9.3 -11.4	1 -3	16 -2
Spain	62	-2.3	-14.9	9	14
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
Brazil	214	-6	-22	2	-57
Chile Colombia	72 132	-1 -2	-5 -9	-4 -5	-11 -32
Mexico Peru	132 97	-2 -3	-9 -6	41	-25 -11
Venezuela	3,427	-52	51	10	-11
Poland Russia	64 165	-2 -5	-3 -7	-3 1	-11 -11
Turkey	223	-7	-15	-11	-49
China India	81 97	-4 -1	-11 -4	-17 -11	-36 -30
Indonesia	124 isk indicators	-4	-11	-8	-32
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	11 11	-1.1 -5.8	-5 -29	-7 -26	-1 -6
EM EFT volatility Index	15	-2.0	-14	-9	-28
Dollar/euro volatility EM FX volatility index	7 9	4.4 -2.9	-6 -5	-12 -8	-34 -19
Credit spread (BAA) (bps)	224	4.3	6	-1	-3
US bonds volatility index Banking 5 y CDS (bps) *	60 level	-1.9 Daily	-11 Weekly	-8 Monthly	-21 YTD
US	59	0.2	-1	-7	-12
EZ UK	103 71	-3.2 -2.5	-4 -1	-10 -12	-5 -20
Large Spanish Medium Spanish	108 156	-2.1 -2.3	-1 -3	-4 1	-9 5
Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	138 96	0.2 -3.2	-1 -4	-7 -10	-12 -5
UK Non-financial	111	-2.3	-2	-2	-14
Interbank m	arkets (%, ch	inges in by Daily	Weekly	Monthly	YTD
EONIA Index	-0.35	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.11	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.15	0.00	0.0	0.1	0.2
EZ TED spread 3m	58.3	0.60	0.6	3.5	-8.1
	ck markets ((6)			
Main indices		Daily			
SEPSOO	2 381		Weekly 0.4		
S&P500 Dow Jones	2,381 20,933	0.0	0.4	1 2	5 5
S&P500 Dow Jones Nikkei	20,933 19,522	0.0 0.0 -0.3	0.4 0.1 -0.4	1 2 0	5 5 0
S&P500 Dow Jones Nildkei NITSE 100 EuroStoxx 50	20,933 19,522 7,420 3,443	0.0 0.0 -0.3 0.1 0.1	0.4 0.1 -0.4 1.1 0.8	1 2 0 2 4	5 5 0 3 4
S&P500 DOW Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	20,933 19,522 7,420 3,443 10,234 12,086	0.0 0.0 -0.3 0.1 0.1 0.6 0.0	0.4 0.1 -0.4 1.1 0.8 2.3 1.0	1 2 0 2 4 7	5 0 3 4 8 4
S&P500 Dow Jones Villaded FTSE 100 EuroStoxx 50 IBEX DAX CAC	20,933 19,522 7,420 3,443 10,234 12,086 5,020	0.0 0.0 -0.3 0.1 0.1 0.6 0.0	0.4 0.1 -0.4 1.1 0.8 2.3 1.0	1 2 0 2 4 7 2	5 0 3 4 8 4 2
\$4P\$00 Down Jones Wilderi FTSE 100 BEX DAX DAX CAC MIB MARK MIB MSA AKE Athens	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645	0.0 0.0 -0.3 0.1 0.1 0.6 0.0 0.1 -0.1	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6	1 2 0 2 4 7 2 2 5	5 0 3 4 8 4 2 2
SAEPSO DO DOWN JONES THE SECOND SERVICE OF SECOND SERVICE OF SERVICE OF SECOND	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557	0.0 0.0 -0.3 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2	1 2 0 2 4 7 2 2 5 3 0	5 0 3 4 8 4 2 2 2 5
SAPS00 Down Jones Wake **TSE T00 Burst Stone Burst Sto	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241	0.0 0.0 -0.3 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4	1 2 0 2 4 7 2 2 5 3 0	5 0 3 4 8 4 2 2 2 5 5
SAPS00 Down Jones Waket TYSE 100 EuroStoox 50 BBS X DAX CAC MIS SES Alterns ##5C Latam** blow regulation ##5C MERC Europe*	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297	0.0 0.0 -0.3 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4	1 2 0 2 4 7 2 2 5 3 0 -5 2 -2 5	5 0 3 4 8 4 2 2 -2 5 5 4 -3 15
SAPSO0 Down Jones Value Value TISE T 100 TANK T 100	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491	0.0 0.0 -0.3 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0	1 2 0 2 4 7 2 2 5 3 0 0 -5 2 -2 5 5 3 3	5 0 3 4 8 4 2 2 2 5 5 4 -3 15 -10
SAPSOO DOWN JONES VALUE TISE TOO TISE T	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761	0.0 0.0 -0.3 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0	1 2 0 2 4 7 2 2 5 3 0 0 -5 2 2 -2 5 5 3 3 3 3	5 0 3 4 8 4 2 2 -2 5 4 -3 15 -10 19
SAPSOO Down Jones (Wake "TISE TOO TENSE TOO TENSE TOO	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491	0.0 0.0 0.3 0.1 0.6 0.0 0.1 1.4 0.1 1.9 0.4 1.4 0.6 1.1 0.6 1.1 0.6	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0	1 2 0 2 4 7 2 2 5 3 0 0 -5 2 -2 5 5 3 3	5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2
SAPSOO Down Jones IABACO IABAC	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 3,237 5,540 level	0.0 0.0 -0.3 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 1.4 0.4 1.4 0.6 1.1 0.2 1.5 -1.0 0.2	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	1 2 0 2 4 7 2 2 5 3 0 -5 5 2 2 -2 5 3 3 1 1	5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
SAPSOO DOWN JONES INDEX SAPEN	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 5,540 123,7 91,0	0.0 0.0 0.3 0.1 0.1 0.0 0.0 0.1 -0.1 1.4 0.6 1.1 0.2 1.5 -1.0 2.0 Daily -1.4	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 2.4 3.2 1.0 0.8 Weekly -1.7 -0.3	1 2 0 2 4 7 7 2 2 5 3 0 0 -5 2 2 -5 3 3 1 3 Monthly -1 0 0	5 5 0 3 4 8 4 2 2 2 5 5 5 4 3 3 15 15 19 9 2 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPSOO DOWN Jones 18060 18060 1807 1807 1807 1807 1807 1807 1807 180	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 90,491 761 3,237 5,540 level	0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 -1.0 0.2 1.5 -1.0 0.2 1.5 -1.1	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 0.8 2.3 4.4 3.2 1.0 0.8 2.3 4.4 4.4 3.2 1.0 0.8 2.4 4.4 3.0 4.4 4.4 4.4 4.5 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6	1 2 0 2 4 7 7 2 2 5 3 0 -5 5 2 2 -5 5 3 3 1 1 3 Monthly -1	5 5 0 3 4 8 4 4 2 2 2 2 5 5 4 4 -3 15 -10 19 9 9 2 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPSOO DOWN Jones Water Wate	20,933 19,522 7,420 3,443 10,234 12,086 5,020 64,557 48,241 4,881 2,297 90,491 761 3,237 91,0 12,237 91,0 91,0 91,0 91,0 91,0 91,0 91,0 91,0	0.0 0.0 0.3 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.9 0.4 1.1 0.2 1.5 1.0 2.0 0.0 0.1 1.4 0.1 1.4 0.6 1.1 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.6 1.4 1.4 0.7 1.4 1.4 0.6 1.4 1.4 0.7 1.4 1.6 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	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 2.4 4.4 4.3 2.3 1.0 0.5 Weekly -1.7 -0.3 -1.6 -1.5 -2.2	1 2 0 2 4 7 7 2 2 5 3 0 0 5 2 2 -2 5 5 3 3 1 3 Monthly -1 0 0 0 1 1 -2	5 5 0 3 4 4 2 2 2 2 5 5 4 4 -3 15 -10 19 9 2 2 5 5 -7 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPSOO DOWN JONES INSECTION SAPEN SA	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,37 90,491 761 3,237 91,0 124 123,7 91,0 124 123,7 91,0 124 124,8 124 124 125 125 126 126 126 126 126 126 126 126 126 126	0.0 0.0 0.0 0.1 0.1 0.1 0.0 0.0 0.1 1.4 0.1 1.4 0.4 1.4 1.4 0.6 1.1 0.2 2.0 0.0 0.1 1.1 1.1 0.1 1.1 1.1 1.1 1.1 1	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 2.6 Weekly -1.7 -0.3 -1.5 -2.2 -1.4 -1.1	1 2 0 2 4 7 7 2 2 5 3 3 0 -5 5 2 -2 5 5 3 3 3 1 3 Monthly -1 0 0 0 1 -2 -2 5 5	5 5 0 3 4 8 4 4 2 2 2 5 5 5 4 4 -3 15 -10 19 9 2 5 5 7 7 7 7 7 9 9 9 9 1 9 1 9 1 9 1 9 1 9 1
SAPSOO DOWN JONES (NOW) DOWN JONES (NOW) DOWN JONES DOWN JONES DOWN JONES DOWN JONES MSC Lattum * Downeya Glenzib Most Life Latum * Most Life Latum * Downeya Glenzib Most Life Latum * Most Life Latum * Downeya Glenzib Most Life Latum * Most Life Latum * Downeya Glenzib Most Life Latum * Most Life Latum * Downeya Glenzib Most Life Latum * Most Life Latum * Downeya Glenzib Most Latum * Downeya Glenzib	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 3,237 90,491 13,27 91,0 60,5 24,9 45,5 244,8	0.0 0.0 0.3 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.6 1.1 0.2 0.0 0.4 1.4 0.6 1.1 0.6 1.1 0.6 1.1 1.5 1.0 0.6 0.0 0.1 1.4 0.6 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.4 0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 0.8 Weekly -1.7 -0.3 -1.6 -1.5 -1.5 -2.2 -1.4	1 2 0 2 4 4 7 2 2 5 3 3 0 5 5 2 -5 5 3 3 1 3 Monthly -1 0 0 0 1 -2 -2	5 5 5 0 3 4 4 8 8 4 4 2 2 2 2 5 5 4 4 3 3 15 5 11 9 9 9 2 5 5 1 1 9 9 4 1 1 1 1 4 4 4
SAPSOO DOWN Jones (Note DOWN Jones (Note DOWN Jones BEX DAX CAC GAR MSC Latten * bloovega (Best) Mod Latten * MSCI Extens MSCI Marcope * Colorial MSCI Marcop	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 5,540 1,500 1	0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 1.4 1.4 1.4 1.4 1.5 1.0 2.0 0.0 0.1 1.1 1.5 1.0 0.0 0.0 1.1 1.5 1.0 1.1 1.5 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 3.2 1.0 0.8 8 2.6 Weekly 1.7 1.6 1.5 2.2 1.4 2.4 2.4 2.4 2.5	1 2 0 2 4 7 7 2 2 5 3 3 0 5 5 2 2 2 2 5 5 5 5 3 3 1 1 3 Monthly -1 0 0 1 -2 2 5 5 5 5 0 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 8 4 4 2 2 2 2 5 5 5 4 4 3 15 15 19 9 9 2 5 5 7 11 9 9 9 11 11 11 11 11 11 11 11 11 11
ISAPSOD Down Jones Global G	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,841 4,841 4,841 4,841 4,841 10,237 90,491 761 10,5 10,5 10,5 10,5 10,5 10,5 10,5 10,	0.0 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.4 1.4 1.4 1.9 0.6 1.5 1.0 0.0 0.0 0.0 0.0 1.1 1.9 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 3.2 2.4 3.0 0.8 Weekly 1.7 1.7 2.4 1.1 1.1 2.4 1.1 1.7 2.4 1.1 1.7 2.1 1.7 2.1 1.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 2 0 2 4 7 7 2 2 5 3 3 0 6 5 2 -2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 8 4 4 2 2 2 2 5 5 5 4 3 3 15 9 9 2 2 5 5 -11 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
16-P500 Down Jones 104-Down Jones 104-Down Jones 104-Down Jones 105-Down Jones 105-Down Jones 105-Down Jones 105-Down Jones 105-Down Jones 106-Down J	20,933 19,522 7,420 3,443 10,234 12,086 50,20 20,091 645,57 48,241 4,881 2,297 20,37 90,491 761 3,237 5,540 123,7 91,00 10,5 10,5 10,5 10,5 10,5 10,5 10,5	0.0 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 1.4 1.4 1.5 1.0 1.5 1.0 1.5 1.1 1.9 1.4 1.4 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	0.4 1.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 2.4 2.4 4.4 3.2 2.4 4.4 3.2 1.7 2.1 1.5 2.2 2.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 2 0 2 4 7 7 2 2 5 3 0 0 -5 5 5 5 5 5	5 5 5 0 3 3 4 4 8 8 4 2 2 2 5 5 5 4 3 3 15 5 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO DOWN JOHNS UNDERSON DOWN JOHNS UNDERSON DOWN JOHNS DOWN JOH	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 64,557 48,241 4,881 2,297 7,089 90,491 123,7 90,491 123,7 90,491 123,7 90,491 123,7 90,491 123,7 90,491 144,8 104,8	0.0 0.0 0.0 0.1 0.1 0.0 0.0 0.1 1.4 0.1 1.4 1.4 1.4 1.4 1.5 1.5 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0.4 1.1 0.1 0.8 1.0 0.8 2.3 1.0 0.5 2.2 2.4 4.4 3.2 2.4 4.4 3.2 2.6 1.7 2.1 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 2 2 2 4 7 7 2 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 5 0 3 3 4 4 2 2 2 2 5 5 4 4 3 3 5 5 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1
IASPS00 Down Jones Used Used	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 64,557 48,241 4,881 2,297 7,089 90,491 123,7 90,491 123,7 90,491 123,7 90,491 14,4 14,8 10,4 11,9 11,9 11,9 11,9 11,9 11,9 11,9 11	0.0 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0	0.4 1.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 0.7 0.9 0.2 2.4 4.4 4.4 4.4 4.4 4.6 0.3 1.6 1.7 1.7 1.1 1.1 1.1 2.4 2.6 2.1 1.7 2.1 1.7 2.1 2.1 2.4 2.6 0.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1 2 0 2 4 7 7 2 2 5 5 3 3 0 6 5 5 2 2 2 5 5 5 5 3 3 1 1 3 3 3 1 1 2 2 5 5 5 5 1 3 8 8 1 3 3 6 6 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	5 5 5 0 3 3 4 4 4 2 2 2 2 5 5 5 4 4 3 3 15 5 1 1 9 9 2 2 5 5 5 1 1 1 1 1 1 1 4 4 0 2 2 3 3 2 2 2 2 4 4 1 1 1 1 4 4
16-P500 Down Jones 104-Mill Tist E 100 105 Mill T	20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 44,557 48,57 48,57 48,57 48,57 91,0 10,0 10,0 10,0 10,0 10,0 10,0 10,0	0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 0.1 1.1 0.2 0.5 0.7 1.1 1.9 1.4 0.6 0.0 0.1 1.4 1.9 0.4 0.7 1.1 1.9 1.4 0.7 1.1 1.9 1.4 0.7 1.1 1.9 1.4 0.2 0.5 0.5 0.2 1.4 1.5 1.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 2 4 4 7 2 2 2 5 5 3 3 0 0 5 5 2 2 2 5 5 5 5 3 3 1 1 3 8 8 13 3 3 3 6 6 1 1 4 4	5 5 5 0 3 3 4 4 2 2 2 2 5 5 4 4 3 15 5 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1
16-P500 Down Jones 100-pc 100-	20933 4 19522 7420 7420 7420 7420 7420 7420 7420 74	0.0 0.0 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 0 2 4 7 7 2 2 2 5 5 3 3 0 5 5 2 2 2 2 5 5 5 3 3 3 1 3 3 3 1 2 3 6 6 1 1 4 2 2 9 9	5 5 5 0 3 3 4 4 8 8 4 4 2 2 2 5 5 5 4 3 3 15 5 5 1 1 9 9 2 2 5 5 1 1 1 4 4 0 0 2 2 3 2 2 2 4 4 1 1 1 1 4 2 2 7 7 9
SAPSOO DOWN Jones NAME	20933 419522 7.420 19.522 7.420 19.522 7.420 19.522 7.420 19.520 7.7089 19.522 7.7089 19.522 7.7089 19.522 7.7089 19.522 7.7089 19.522 7.708 19.522	0.0 0.0 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1	0.4 0.1 0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 4.7 2.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1 2 0 2 4 7 7 2 2 5 5 3 3 0 5 5 2 2 2 2 5 5 5 3 3 3 1 3 3 6 6 6 1 1 3 3 8 13 3 3 6 6 1 4 2 9 9 7 10	5 5 5 0 3 3 4 4 8 8 4 4 2 2 2 5 5 5 4 - 3 3 15 5 1 19 9 9 2 5 5 1 1 1 1 1 1 4 4 0 0 0 2 2 3 2 2 - 2 2 4 1 1 1 1 4 4 2 2 7 7 9 9 10 0 9 9
16-P500 Down Jones 104-Down Jones 104-Down Jones 104-Down Jones 105-Down J	20933 419522 7429 19522 7420 19522 7420 19522 7420 19522 7420 19522 7420 19522 7452 7452 7452 7452 7452 7452 7452 7	0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 2.4 3.2 1.0 0.8 2.6 0.8 2.6 1.5 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 2 2 0 2 4 7 7 2 2 2 5 5 5 5 3 3 3 1 3 3 Monthly -1 0 0 0 1 1 -2 2 5 5 5 5 5 1 3 8 1 3 3 -6 6 -1 -4 2 2 9 7 7 10 10	5 5 5 0 0 3 4 4 8 8 4 1 2 2 2 2 5 5 5 4 4 3 3 1 5 5 1 1 9 9 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAP-SEO DOWN Jones USAPE	20933 419522 7420 19522 7420 19522 7420 19522 7420 19522 7420 19522 7420 19522 7452 7452 7452 7452 7452 7452 7452 7	0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 0.1 0.1 0.1 1.1 0.8 0.2 0.3 1.0 0.5 0.2 0.5 0.2 0.6 0.9 0.2 2.4 4.4 4.4 1.0 0.9 0.5 0.2 1.1 1.1 0.8 0.8 0.5 0.5 0.4 0.9 0.8 0.5 0.5 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 2 0 2 4 7 7 2 2 5 5 5 5 5 3 3 3 1 3 3 6 6 1 4 4 2 2 9 7 7 100 114 10 10 11 10 14 10 10 14 10 10 11 10 10	5 5 5 0 0 3 3 4 4 8 8 4 1 2 2 2 2 2 5 5 5 4 4 3 3 15 5 5 1 1 9 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
16-16-16-10 Now Jones 10-16-16-16-16-16-16-16-16-16-16-16-16-16-	20993 4 19,522 7,420 19,522 7,420 19,522 7,420 19,522 7,420 19,522 7,502 19,522 7,70,69 19,522 7,70,69 19,522 7,52	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 0 2 4 7 7 2 2 5 3 3 0 0 5 5 2 2 -2 5 5 -5 3 3 3 1 3 3 3 -6 6 1 -4 4 2 9 9 7 7 100 13 3 3 3 3 3 3 3 3 3 3 3 3 4 5 4 5 5 5 5	5 5 5 0 0 3 4 4 4 2 2 2 5 5 5 4 4 3 3 15 5 1 19 9 9 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
16-16-160 Work John John John John John John John John	20933 3,449 4,54 4,54 4,54 4,54 4,54 4,54 4,54	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4	1 2 0 2 4 7 7 2 2 5 3 0 0 -5 5 2 2 -5 5 5 3 3 3 1 3 3 3 3 13 3 3 6 6 -1 4 4 2 9 9 7 7 10 10 10 11 11 10 11 11 11 11 11 11 11	5 5 5 6 8 8 8 4 4 2 2 2 5 5 5 4 4 3 3 15 5 1 19 9 9 2 2 5 5 1 1 1 1 1 1 4 4 0 0 2 2 2 2 4 4 1 1 1 1 4 2 2 7 7 9 10 9 9 9 18 8 5 2 2 2 2 2 2 2 2 2 3 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
16-16-160 Now Jones 16-16-16 Now Jones 16-16-16 Now Jones 16-16-16 Now Jones 16-16 Now Jones	20933 3 4 4 5 5 4 6 6 4 7 9 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 4 7 1 1 4 7 1 4 7 1 1 4 7 1 1 4 7 1 1 4 7 1 1 4 7 1 1 4 7 1 1 4 7 1 1 4 7 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 4 7 1 1 1 1	0.00 0.01 0.01 0.11 0.11 0.10 0.00 0.01 0.11 0	0.4 0.4 1.1 0.8 1.1 0.8 1.0 1.0 1.1 1.0 0.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 2 2 0 2 4 7 7 2 2 5 3 3 0 5 5 5 5 2 2 2 5 5 5 5 3 3 1 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 5 0 0 3 4 4 4 2 2 2 5 5 5 4 4 3 3 15 5 1 19 9 9 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
16-16-160 Down Jones Globel	20933 4 19522 7 4 2 1 1 1 1 1 2 1 2 2 1 1 1 1 1 2 1 2 1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4	1 2 0 2 4 7 7 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 5 0 0 3 4 4 8 4 4 2 2 2 5 5 5 4 3 3 15 5 7 10 0 9 9 9 4 4 1 1 1 4 4 2 2 7 7 9 10 0 9 9 9 18 5 5 2 2 2 1 5 5 5 5 5 5 5 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
16-P500 Down Jones Used Used Used Used Used Used Used Us	20933 4 19522 7 420 9 19522 7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.41 -0.41 -0.82 -0.83 -	1 2 2 0 2 4 7 7 2 2 5 3 3 0 0 5 5 5 2 2 2 5 5 5 3 3 1 3 3 1 2 3 6 6 6 7 1 1 2 2 5 5 5 7 1 2 2 2 7 1 0 1 1 1 2 2 2 5 7 1 1 1 2 2 2 7 1 1 1 1 1 1 1 1 1 1 1 1	5 5 5 0 0 3 4 4 8 4 4 2 2 2 2 5 5 5 4 3 3 15 5 7 10 9 9 9 4 1 1 1 1 1 4 4 4 0 2 2 2 2 4 4 1 1 1 1 1 4 4 2 2 7 9 9 10 0 9 9 9 10 18 5 2 2 1 1 5 5 2 2 0 0 4 4
16-16-160 Down Jones BOND JO	20933 3,4424 19,522 20,523 20,	0.0 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.41 -0.41 -0.41 -0.41 -0.41 -0.42 -0.66 -	1 2 2 0 2 4 4 7 7 2 2 5 5 5 5 3 3 3 1 3 5 6 6 1 1 4 4 2 9 9 7 7 7 10 10 10 13 3 3 12 12 1 1 1 1 1 1 1 1 1 1 1 1 1	5 5 5 5 6 1 4 8 8 4 2 2 2 2 2 2 5 5 4 4 3 3 5 5 1 1 9 9 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
16-8-900 Down Jones 10-904 Down Jones 10-904 Down Jones 10-905 Down	20933 4 19522 7 1952 1 19522 7 1952 1 19522 1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 0 2 4 7 7 2 2 2 4 7 7 2 2 2 5 5 3 3 0 5 5 2 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 6 4 8 8 4 2 2 2 2 2 5 5 5 4 4 3 3 5 5 1 1 9 9 2 2 5 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
16-P500 Down Jones Global G	20933 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0.00 0.01 0.01 0.11 0.10 0.11 0.10 0.11 1.44 1.44	0.41 -0.41 -0.41 -0.41 -0.41 -0.42 -0.66 -	1 2 2 0 2 4 7 7 2 2 2 4 7 7 2 2 2 5 5 3 3 0 5 5 2 2 5 5 5 5 1 3 3 4 1 3 3 4 6 1 1 4 4 2 9 9 7 10 10 10 11 3 3 3 12 12 10 10 11 13 3 3 12 12 10 10 10 11 13 13 12 10 10 10 11 11 12 10 10 10 11 11 12 10 10 10 10 10 10 10 10 10 10 10 10 10	5 5 5 0 0 3 4 4 8 4 4 2 2 2 2 2 5 5 5 4 4 3 3 15 5 7 10 9 9 9 4 1 1 -1 1 4 4 0 2 2 3 3 2 2 2 4 4 1 1 -1 1 4 4 2 2 7 7 9 9 10 9 9 9 18 5 5 2 2 1 5 7 2 2 0 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
16-16-160 Down Jones BOND JO	20933 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0.00 0.01 0.01 0.11 0.10 0.10 0.11 1.41 0.11 1.42 0.11 1.43 0.11 1.44 0.11 1.44 0.22 0.41 0.41 0.41 0.41 0.41 0.41 0.41 0.41	0.41 -0.41 -0.41 -0.41 -0.42 -0.62 -0.63 -	1 2 2 0 2 4 7 2 2 2 4 7 2 2 2 5 5 3 0 0 5 5 2 2 2 5 5 5 3 3 3 1 1 3 1 3 1 4 1 1 1 1 1 1 1 1 1 1	5 5 5 5 5 5 6 4 8 8 4 4 2 2 2 2 5 5 5 4 4 3 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
16-16-160 Work John John John John John John John John	20933 3, 349 34 349 349 349 349 349 349 349 349	0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.41 -	1 2 2 0 2 4 4 7 2 2 2 4 5 3 3 0 5 5 5 5 5 3 3 3 1 1 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 3 4 4 8 4 4 2 2 2 2 5 5 5 4 3 3 5 5 -1 1 9 9 2 2 5 5 7 1 1 1 1 1 1 4 4 2 2 7 7 9 9 1 18 8 5 5 2 2 2 1 1 5 5 7 1 1 5 5 7 1 1 5 5 7 1 1 5 7 1 1 1 1
16-16-160 Work John St. 16-16 Work John St. 16-16	20933 3,349 49 19 19 19 19 19 19 19 19 19 19 19 19 19	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.41 0.41 0.41 0.41 0.43 0.43 0.43 0.43 0.43 0.43 0.43 0.43	1 2 2 0 2 4 4 7 2 2 2 4 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	55 03 34 48 84 42 22 22 25 55 43 35 15 10 99 41 1-1-1 44 02 22 24 41 1-1 42 77 99 98 18 55 22 15 7 Yealai 2 2 Yealai 3 3 3 3 3 3 3 3 3 4 4 6
16-16-160 Down Jones BOND JO	20933 3, 149 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.00 0.01 0.01 0.01 0.06 0.01 0.06 0.07 0.07 0.07 0.07 0.07 0.07 0.07	0.41 -0.41 -0.41 -0.41 -0.43 -	1 2 2 2 2 4 4 7 7 2 2 2 5 5 3 3 3 6 5 5 5 5 5 3 3 3 1 1 2 2 2 5 5 5 5 3 3 3 3 6 5 6 1 4 1 1 2 2 2 5 5 5 5 1 3 3 3 6 6 1 1 1 1 3 1 3 1 2 2 9 7 7 10 10 11 11 11 11 11 11 11 11 11 11 11	55 03 34 48 44 42 22 22 25 55 41 43 31 55 11 44 40 20 22 22 24 44 11 11 14 42 27 77 90 18 18 55 55 19 19 19 19 19 19 19 19 19 19
16-16-160 Down Jones BOND JO	20933 49 49 49 49 49 49 49 49 49 49 49 49 49	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 0 2 4 4 7 7 2 2 2 5 5 5 3 3 3 1 3 3 6 6 1 1 4 4 2 2 5 5 5 5 13 8 8 13 3 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 4 4 4 2 2 2 5 5 5 5 5 6 4 3 3 3 5 5 1 1 9 9 9 2 2 5 5 5 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1.64-150	20933 3,449 43 119,522 20,931 41 43 48 81 119,522 43 48 81 119,522 43 48 81 119,522 43 48 81 119,532 43 48 81 119,532 43 48 81 119,532 43 48 81 119,532 43 8	0.00 0.01 0.01 0.01 0.01 0.01 0.02 0.03 0.04 0.04 0.07 0.07 0.07 0.01 0.04 0.06 0.07 0.07 0.07 0.07 0.07 0.07 0.07	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 0 2 4 4 7 7 2 2 2 4 5 3 3 0 9 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
16-16-160 Down Jones Booker	20933 4 1952	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.41 -0.41 -0.41 -0.41 -0.42 -0.43 -	1 2 2 0 2 4 4 7 7 2 2 2 5 5 3 3 3 1 3 3 6 5 5 5 5 5 3 8 8 1 3 3 3 6 6 1 1 4 4 2 9 9 7 7 1 0 1 10 10 10 10 10 10 10 10 10 10 10	5 5 0 3 3 4 4 8 4 4 2 2 2 2 5 5 4 3 3 15 5 1 1 9 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
16-16-160 Work John John John John John John John John	20933 3,449 43 119,522 20,931 41 43 48 81 119,522 43 48 81 119,522 43 48 81 119,522 43 48 81 119,532 43 48 81 119,532 43 48 81 119,532 43 48 81 119,532 43 8	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 0 2 4 4 7 7 2 2 2 4 5 3 3 0 9 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
SAPSOO DOWN Jones IAMAN IAMA	20933 3,449 43 119,522 2093 3,449 45 5,540 645 41,11 12,36 660.9 45 14,11 12,36 660.9 14,11 12,36 660.	0.00 0.01 0.01 0.01 0.01 0.02 0.03 0.04 0.04 0.07 0.07 0.07 0.01 0.04 0.06 0.07 0.07 0.07 0.07 0.07 0.07 0.07	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 0 2 4 4 7 7 2 2 2 5 5 5 5 3 3 3 3 3 3 6 6 1 1 2 2 2 5 5 5 5 13 8 8 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	55 0 3 3 4 8 4 2 2 2 5 5 5 4 3 3 5 5 5 1 1 9 9 9 2 5 5 1 1 1 1 1 4 4 0 2 2 3 5 5 2 2 2 4 4 1 1 1 1 1 1 5 5 5 1 1 1 1 1 1 1 1 1
16-16-16 16-16-16 16-16-16 16-	20933 49 49 49 49 49 49 49 49 49 49 49 49 49	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.41 -0.41 -0.41 -0.41 -0.42 -0.43 -0.43 -0.43 -0.43 -0.43 -0.43 -0.43 -0.43 -0.43 -0.43 -0.43 -0.44 -0.43 -0.43 -0.44 -	1 2 2 2 2 4 4 7 7 2 2 2 5 5 3 3 3 1 3 3 6 6 1 1 4 4 4 4 1 2 2 9 7 7 10 10 10 11 13 3 12 12 14 14 15 6 6 0.1 1 10 7 10 7 10 7 10 7 10 7 10 7 10	5 5 0 3 3 4 8 8 4 4 2 2 2 2 2 5 5 4 10 9 9 9 4 1 1 1 1 4 4 2 2 7 7 9 10 9 9 18 8 5 5 2 2 1 1 1 1 4 6 6 4 5 5 1 1 0 4 4 2 2 7 7 9 10 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO DOWN Jones NAME	20933 4 1952 19522 19522 19522 19523	0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.01	0.41 -0.41 -0.41 -0.41 -0.41 -0.42 -0.42 -0.43 -0.42 -0.43 -0.44 -0.44 -0.44 -0.44 -0.45 -	1 2 2 0 2 4 4 7 7 2 2 2 5 5 3 3 3 1 3 3 6 5 5 5 5 5 3 3 3 1 1 3 3 6 6 1 1 4 4 2 2 9 9 7 7 10 10 10 10 10 10 10 10 10 10 10 10 10	5 5 0 3 3 4 8 4 2 2 2 2 2 5 5 4 4 9 3 15 1 19 9 9 4 1 1 1 1 4 4 0 2 2 3 3 3 3 3 2 2 2 1 5 5 2 2 2 1 1 5 5 2 2 2 1 1 1 1
SAPSOO DOWN Jones IASHE STEET TOO STEET TOO SEET TOO	20933 3,449 43 119,522 2093 419,522 2093 419,522 2093 419,522 2093 419,522 2093 419,523 2093 419,524 2093 419,524 2093 419,524	0.00 0.01 0.01 0.01 0.01 0.01 0.02 0.03 0.04 0.04 0.04 0.04 0.05 0.07 0.07 0.07 0.07 0.07 0.07 0.07	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 2 4 4 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	55 0 3 3 4 8 4 2 2 2 2 5 5 5 4 3 3 5 5 1 1 9 9 9 2 5 5 1 1 1 1 4 4 0 2 2 3 2 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Dobt market	a (10 V % el	onnos in I	un).		
Developed Markets US (2-vr)	8 (10Y, %, ch level 1.31	anges in b Daily -2.4	Week -4.5	Month 6	YTD 9
US GER (2-yr)	2.50 -0.77	-4.3 1.8	-7.8 5.9	0	6
Germany France	0.43 1.10	-1.6 1.1	-5.3 -1.3	6	16 29
Spain Italy	1.88 2.36	-1.7 -0.6	-0.7 -0.7	12 12	37 49
Portugal Greece	4.29 7.39	-1.1 3.3	-5.0 19.8	-8 -37	11 50
Japan (2-yr) Japan	-0.26 0.08	0.6 -1.4	0.6 -1.6	-2 1	-7 1 YTD
Emerging Markets Brazil Chile	10.22 4.32	-1.0 0.0	-3.4 0.0	Monthly -12	-119 0
_mie Eolombia Mexico	6.90 7.27	0.0	-19.3 -11.0	17 7 -12	-19 -37
Peru Poland	5.93 3.74	-3.8 1.2	-17.1 -1.5	-21 -16	-54
Russia Furkey	8.13 10.70	2.9	-13.0 -27.0	-11	-31 -30
India Indonesia	6.86 7.22	2.2 -4.6	-4.1 -30.0	-33	48 -62
Country r	isk (bp. chang	jes in bp)	Weekly	Monthly	YTD
Developed Markets 10-yr sovereign spread vs Germany France	67	Daily		-1	
rance Italy Portugal	193	1.0	4.0 4.6	6	14 34
Spain	385 145	0.5 -0.1	0.3 4.6	-14 6	-5 21
2-yr sovereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy Portugal	77 144	-0.8 -5.6	-9.3 -11.4	-3	16 -2
Spain Emerging Markets	62 level	-2.3 Daily	-14.9 Weekly	9 Monthly	14 YTD
5-yr so vereign CDS * Brazil	214	-6	-22	2	-57
Chile Colombia	72 132	-1 -2	-5 -9	-4 -5	-11 -32
Mexico Peru	132 97	-2 -3	-9 -6	41	-25 -11
Venezuela Poland	3,427 64	-52 -2	51 -3	10 -3	-478 -11
Russia Turkey	165 223	-5 -7	-7 -15	1 -11	-11 -49
China India	81 97	-7 -4 -1	-15 -11 -4	-17 -11	-49 -36 -30
Indonesia	124	-1 -4	-4 -11	-11 -8	-30 -32
Volatilty indicators (%)	isk indicator: level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	11 11	-1.1 -5.8	-5 -29	-7 -26	-1 -6
M EFT volatility Index Dollar/euro volatility	15 7	-2.0 4.4	-14 -6	-9 -12	-28 -34
EM FX volatility index Credit spread (BAA) (bps)	9 224	-2.9 4.3	-5 6	-8 -1	-19 -3
US bonds volatility index Banking 5y CDS (bps) *	60 level	-1.9 Daily	-11 Weekly	-8 Monthly	-21 YTD
US	59 103	0.2	-1	-7 -10	-12
EZ UK Large Spanish	71	-2.5	-4 -1 -1	-12	-5 -20
Medium Spanish	108 156	-2.1 -2.3	-3	-4 1	-9 5
Corporate 5y CDS (typs) * US Non-financial	level 138	Daily 0.2	Weekly -1	Monthly -7	YTD -12
Z Non-financial JK Non-financial	96 111	-3.2 -2.3	-4 -2	-10 -2	-5 -14
Interbank m	arkets (%, che	inges in by Daily) Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.15	0.00	0.0	0.0	0.0
Libor 12m EZ TED spread 3m	1.81	-0.01 0.60	0.0	0.1	0.1
	ck markets (0.0	5.5	0.1
Main indices S&P500	level 2.381	Daily 0.0	Weekly 0.4	Monthly 1	YTD 5
Dow Jones Nikkei	20,933 19,522	0.0	0.1	2	5
FTSE 100 EuroStoxx 50	7,420 3,443	0.1	1.1	2	3 4
IBEX DAX	10,234	0.6	2.3	7 2	8
CAC MIB	5,020	0.1	0.5	2	2 2
ASE Athens MSCI Latam *	645 77,089	1.4	-0.6 1.9	3	-2 5
bovespa (Brazil)	64,557 48,241	-1.9	-0.2	-5	5
MSCI EM Europe *	4,881	1.4	2.4	2 -2	-3
Poland Micex (Russia)	2,297 2.037	0.6 1.1	4.4 3.2	-5	15 -10
Ise 100 (Turkey) MSCI EM Asia *	90,491 761	0.2 1.5	1.0 3.0	3	19 9
Shanghai Com (China) Jakarta (Indonesia)	3,237 5,540	-1.0 2.0	0.8 2.6	1	2 5
Banking sector US banks	123.7	Daily -1.4	Weekly		
JPM Citi	91.0			-41	3
BoA	60.5	-0.7 -1.1	-0.3 -1.6	-1 0 0	3 5 -1
MS		-0.7 -1.1 -1.1 -1.9			3 5
GS	60.5 24.9 45.5 244.8	-1.1 -1.1 -1.9 -1.4	-1.6 -1.5 -2.2 -1.4	0	3 5 -1 9 4
GS EZ banks BNP	60.5 24.9 45.5 244.8 104.8 60.4	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4	0 1 -2 -2 5 5	3 5 -1 9 4 1 -1
GS E Z banks BNP Crédit Agricole Deutsche Bank	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9	4.1 4.9 4.4 -0.2 -0.5 -0.2 -1.4	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1	0 1 -2 -2 5 5 0 -5	3 5 -1 9 4 1 -1 -4 0
GS EZ banks BRP Crédit Agricole Deutsche Bank INK Intesa	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 2.1	0 1 -2 -2 -5 5 0 -5 5	3 5 -1 9 4 1 -1 -4 0 -2 3
GS EZ banks BNP Crédit Agricole Deutsche Bank NG intesa GG Unicredito	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 0.4	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 2.1 -1.3 2.5	0 1 -2 -2 -5 5 0 -5 5 13 8	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4
ISS EZ banks BNP Credit Agricole Devische Bank NO Intress SG Ultracetto UK banks	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9	0 1 -2 -2 5 5 0 -5 5 13 8 13 -3 -6	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 1
GS EZ banks BRB CT-cried Agricole Devistrie Benix NG NG SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2 -1.5 -0.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8	0 1 -2 -2 -5 5 0 -5 5 13 8 13 -3 -6 -1	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 -1 4
CS - ZE banks DRP - CT banks DRP - CT banks DRP - CT banks Destricte Banks NO Control Sanks Destricte Banks Destricte	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.2 -1.2 -1.5 -0.2 -1.2 -1.5 -0.2	-1.6 -1.5 -2.2 -1.4 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.5 -0.5 -0.5	0 1 -2 -2 -5 5 0 -5 5 13 8 13 -3 -6 -1 -4 2 9	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 4 -1 -1 -2 -7 9
GS EZ banks DRP SPE CERT Agricole CERT Agricole	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 5.6	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2 -1.5 -0.2 -0.7 -0.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.5 -2.7 -2.8 -2.8 -2.8	0 1 -2 -2 -5 -5 -5 -5 -5 -5 -5 -5 -1 -4 -2 -9 -7	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 -1 4 0 -2 3 -2 -7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
GS EZ banks DRP CZ banks DRP CARCA STANCOLOR CARCA S	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 7.1 79.5 3.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.2 -1.2 -1.5 -0.2 -0.7 -0.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.5 -0.7 -0.8	0 1 -2 -2 -5 -5 -5 -5 -5 -5 -5 -7 -1 -4 -2 -9 -7 -10 -10	3 5-1 9 4 1-1 -4 0 -2 3 -2 -2 4 1 1-1 4 -2 7 9 10 9 9
OS EZ banks DRP EZ	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 29.9 69.1 85.4 5.6 7.1 79.5 3.9 9.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.2 -1.5 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.2 -0.5 -0.1 -0.1 -0.2 -0.5 -0.2 -0.5 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.9 -0.4 -0.8 -0.5 -2.7 -2.8 -2.7 -2.8 -2.7 -2.8 -2.1 -1.3 -2.4 -1.3 -2.5 -1.4 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	0 1 1 -2 -2 5 5 5 0 -5 5 5 13 8 13 -3 -6 -1 -4 2 9 7 10 10 10 10 10 10 10 10 10 10 10 10 10	3 5-1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 4 -2 7 9
OS EZ banks DRP EZ banks DRP Credit Agricole Desticher beiner Interes of one UK banks UK banks HSBC HSBC UK banks HSBC	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 89.0 660.9 244.1 229.9 244.1 79.5 3.9 0.9 1.7 7.1 79.5 3.9	-1.1 -1.1 -1.9 -1.4 -0.2 -1.4 -0.3 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2 -1.2 -1.5 -0.7 -0.2 -0.7 -0.2 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.2 -0.4 -0.8 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	0 1 -2 -2 -5 -5 -5 -5 -5 -5 -5 -7 -1 -4 -2 -9 -7 -10 -10	3 5-1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 4 -2 7 9 10 9 9
GS EZ barks DRP SPE CERT Agricole	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 89.0 660.9 244.1 229.9 244.1 79.5 3.9 0.9 1.7 7.1 79.5 3.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.3 -0.4 -0.2 -1.5 -0.2 -1.5 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.2 -0.4 -0.8 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	0 1 -2 -2 -5 5 0 -5 5 13 8 13 -3 -6 -1 -4 2 9 7 10 10 14 10 11 13 3 3	3 5 -1 9 4 1 1 -1 -4 0 0 -2 2 3 -2 -4 1 1 -1 4 4 2 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
GS EZ banks DRP CZ banks CZ	60.5 24.9 45.5 244.8 104.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 79.5 3.9 0.9 1.7 7.6 1.1 red for current level 1.07	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.3 -0.4 -0.3 -0.4 -0.2 -1.5 -0.2 -0.7 -0.2 -0.2 -0.2 -0.5 -0.3 -0.4 -0.3 -0.5 -0.3 -0.4 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.6 1.5 2.2 1.4 1.5 2.2 1.4 1.5 2.4 2.6 1.1 1.1 1.2 1.3 2.5 1.4 1.3 2.5 2.7 2.8 2.6 2.7 2.8 2.6 2.7 2.8 1.4 1.3 3.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 -2 -2 -2 -5 -5 -5 -5 -5 -5 -13 -8 -13 -3 -6 -1 -1 -4 -2 -9 -7 -10 -10 -13 -3 -12 -12 -12 -12 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13	3 5 -1 9 4 1 1 -1 -4 0 0 -2 3 3 -2 -2 4 1 1 -1 4 4 -2 7 7 9 10 9 9 9 18 8 -5 5 22 1 5 5
OS EZ banks DRP CZ banks DRP DRP DRP DRP DRP DRP DRP DR	60.5 24.9 45.5 244.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 79.5 3.9 0.9 1.7 7.6 1.1 red for currenterelevel 1.07 1.26 112.68	1-1.1 1-1.1	1.6 1.5 2.2 1.4 1.5 2.2 1.4 1.5 2.1 1.1 1.2 1.4 2.6 1.5 2.1 1.1 1.3 2.5 2.1 1.4 1.3 2.5 2.4 1.3 1.5 2.7 2.8 2.6 2.7 2.8 3.5 1.4 4.7 1.7 1.7 1.7 1.7 1.7 1.8	0 1 2 2 5 5 0 0 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 7 7 10 10 13 3 12 Morthly 1.4 -0.7 1.4 -0	3 5 -1 9 4 1 1 -1 -4 0 0 -2 2 3 -2 2 4 1 1 -1 4 4 -2 7 7 9 9 10 9 9 9 18 -5 5 22 1 5 5
OS EZ banks EZ banks DRP CT-creat Agricole Develocité below Intrinse SG Ulti-creatio Ulti-	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 244.1 229.9 245.6 7.1 7.1 7.1 1.1 cd for carriers level 1.07 1.24 11.24 11.24 11.24 11.24 11.26	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.2 -1.2 -0.7 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.7 -0.7 -0.2 -0.5 -0.7 -0.7 -0.7 -0.7 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	1.6 1.5 2.2 1.4 1.5 2.2 1.4 1.5 2.1 1.1 1.2 1.4 1.5 2.1 1.1 1.3 2.5 1.4 1.3 2.6 2.7 2.8 1.3 3.5 1.4 4.7 1.7 1.7 1.7 1.8 0.9 Weekly 0.7	0 1 -2 -2 -2 -2 -5 -5 -5 -5 -5 -5 -5 -13 -8 -6 -1 -4 -4 -2 -9 -7 -10 -10 -13 -3 -12 -14 -14 -14 -14 -14 -14 -14 -14 -14 -14	3 5 -1 9 4 1 1 -1 -4 0 0 2 3 -2 2 4 1 1 -1 4 4 2 7 7 9 9 10 9 9 9 18 1-5 22 1 5 Year 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
OS EZ banks EZ banks DRP Freich Agricole Devisible below Initials Sid UK banks Currencies (S), Developed UK Bunks Sid UK banks Currencies (S), Developed UK banks Sid Sid Sid Sid Sid Sid Sid Si	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 5.6 7.1 7.1 7.1 7.1 1.1 1.1 1.1 1.1 1.1 1.1	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.4 -0.3 -0.4 -0.3 -0.4 -0.2 -1.2 -0.7 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.7 -0.2 -0.5 -0.7 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11.6 12.2 13.4 13.5 14.1 12.4 14.1 12.6 14.1 13.2 15.5 16.1 17.7 18.1 18.1 18.1 18.1 18.1 18.1 18	0 1 2 2 2 2 5 5 5 5 0 6 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 9 7 10 10 11 13 3 12 12 Monthly 1.4 10.7 1.3 Monthly 1.4 1.0 0.7 1.3 Monthly 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 -1 1 9 4 1 1 -1 -4 1 0 0 2 3 -2 2 4 4 1 1 -1 4 4 -2 7 7 9 9 18 -5 2 2 1 5 5 5 5 5 5 5 5 5 5 5 5 5 6 7 5 7 6 7 7 6 7 7 7 7
GS EZ banks EZ banks DNP EZ b	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 5.6 7.1 79.5 3.9 0.9 1.7 7.6 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0 1.1 1.0 1.0	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.3 -0.3 -0.4 -0.2 -1.5 -0.2 -0.7 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.7 -0.2 -0.5 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1.6 1.5 2.2 2.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1	0 1 -2 -2 -2 -5 -5 -5 -5 -5 -5 -5 -5 -13 -3 -6 -1 -4 -4 -2 -9 -7 -10 -10 -13 -3 -12 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10	3 5 -1 1 9 4 1 1 -1 -4 1 0 0 -2 3 -2 -2 4 1 1 -1 1 4 2 7 7 9 1 10 9 9 9 188 -5 2 2 1 5 5 7 2 2 0 -4 2 2 Year 3 3
GS EZ banks EZ	60.5 24.9 45.5 24.8 104.8 60.4 12.3 17.9 14.4 12.3 47.1 47.7 89.0 660.9 244.1 229.9 69.1 85.4 7.1 79.5 3.9 1.7 7.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.1 -1.9 -1.2 -1.2 -0.5 -0.2 -0.4 -0.2 -0.3 -0.4 -0.2 -0.3 -0.4 -0.2 -0.7 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.6 1.5 2.2 1.1.4 1.1.1 2.4.6 1.1.1 1.2.6 2.1.1 1.1.7 2.1.1 1.3 2.5 1.0.4 0.9 0.5 2.7 2.8 2.5 2.7 2.8 1.3 3.5 1.4 4.7 4.0.9 0.9 Weekly 0.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	0 1 2 2 2 2 5 5 5 0 0 5 5 5 5 3 8 8 13 3 3 6 6 1 4 4 2 9 9 7 10 10 14 14 10 10 13 3 12 Morally 1.4 -0.7 1.1 -1.3 0.9 Morally 1.4 -1.3 3 0.9 10 10 11 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.3 10 1.1 -1.3 10 1.3 1	3 5 -1 9 4 1 1 -1 -4 0 0 -2 2 3 2 -2 4 1 1 -1 1 4 2 2 7 7 9 9 188 -5 5 2 2 1 5 5 7 Year 2 0 4 2 2 Year 3 3 3 1 1
25 Z banks 25 Danks 350 350 350 350 350 350 350 350 350 350	605 249 455 455 460 460 460 460 460 460 460 460 460 460	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.5 1-1.9	1.6 1.5 2.2 1.4 1.1 1.2 1.4 1.1 1.2 1.4 1.1 1.2 1.4 1.1 1.2 1.4 1.1 1.1 1.2 1.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 1 2 2 2 5 5 5 0 0 5 5 5 13 8 13 3 6 6 1 1 4 4 2 9 9 7 10 10 14 10 13 3 1 2 1 14 10 14 10 15 11 11 11 11 11 11 11 11 11 11 11 11	3 5 -1 1 9 4 4 1 1 1 4 4 0 0 -2 2 3 3 2 2 2 4 4 1 1 1 1 4 4 2 2 7 7 9 9 10 9 9 9 18 -5 2 2 1 1 5 2 2 2 3 3 3 1 1 2 2 1 1 1 4 6 6
GS EZ banks EZ banks BRP Fireth Agricole Depetich Elektric Fireth Agricole Depetich Elektric Fireth Agricole Depetich Elektric Fireth Agricole Britania Britania Britania Britania Britania Britania Britania Britania Britania Currencies CK, Developed Currencies CK, Developed Currencies CK, Developed SERVINO BRITANIA BRITANIA Currencies CK, Developed SERVINO BRITANIA	605 249 455 455 465 465 465 465 465 465 465 465	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9	11.6 12.2 13.4 11.1 12.4 12.6 12.6 12.7 13.7 13.7 14.7 13.7 15.7 15.7 17 17 17 17 17 17 17 17 17 17 17 17 17	0 1 2 2 2 5 5 5 5 0 6 5 5 5 13 8 8 13 3 -3 6 6 1 1 10 10 10 11 11 11 11 11 11 11 11 11	3 5 -1 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
GS EZ barks EZ	605 249 455 465 465 465 465 465 465 465 465 465	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.3 -0.4 -0.3 -0.4 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1.6 1.5 2.2 1.4 1.1 1.2 1.4 2.6 1.4 1.1 1.1 1.2 1.4 2.6 1.4 1.1 1.1 1.3 2.5 1.4 1.7 2.6 1.4 1.7 1.7 1.7 1.8 2.6 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0 1 2 2 5 5 5 5 5 5 5 5 5 5 5 13 3 6 6 1 1 4 4 2 9 7 7 7 10 10 11 10 11 3 3 12 2 9 11 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	3 5 -1 9 4 1 1 -1 4 4 0 2 2 3 3 2 2 2 4 1 1 -1 1 5 2 2 2 1 1 5 5 2 2 2 1 1 5 5 2 2 1 1 1 5 5 2 2 1 1 1 4 6 6 4 5 5 -1 0 0
GS EZ barks EZ	605 249 45.5 45.5 46.5 46.5 46.5 46.5 46.5 46.5	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9	11.6 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 13 3 6 6 1 4 4 2 9 7 7 7 10 10 13 3 12 2 9 14 14 10 13 3 12 12 1.3 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	3 5 -1 9 4 1 1 -1 4 4 0 2 2 3 3 3 1 1 2 2 1 1 1 4 6 6 4 4 5 -1 0 0 4 1 1
GS EZ banks EZ banks BRP CT-cell Agricole Develoche Bonk GS G Micreatio GG GS G	605.5 249.9 455.1 104.4 455.1 107.9 108.1	-1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	11.6 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 2 2 5 5 5 5 5 5 5 8 8 13 3 -3 -6 1 4 4 2 9 9 7 100 10 11 10 10	3 5 -1 9 4 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
GS EZ banks ERP CET banks ERP	605 249 4558 6648 664	-1.1 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.1	11.6 1.5 2.2 1.1.4 1.1.1 1.2.4 2.6 1.2.4 1.1.1 1	0 1 2 2 5 5 5 0 0 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 2 9 9 7 10 10 11 14 10 13 3 12 12 14 10 17	3 5 -1 9 4 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Developed	605.5 24.9 45.8 45.8 60.4 45.8 60.4 12.3 17.9 80.0 60.7 14.4 14.7 89.0 60.9 26.1 11.1 14.7 26.1 15.5 16.1 17.7 26.1 26.1 26.1 26.1 26.1 26.1 26.1 26.1	-1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	11.6 1.5 2.2 1.1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 1 2 2 5 5 5 0 5 5 5 5 13 8 8 13 3 3 6 1 1 1 10 10 10 10 10 10 10 10 10 10 10	3 5 -1 9 4 1 1 -1 -1 4 4 0 0 2 2 -2 2 2 -2 2 -2 2 -2 2 2 -2 2 2 2
GS EZ barks	605.5 249.9 455.8 604.8 1604.8	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9	11.6 1.5 2.2 1.4 1.1 1.2 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 1 2 2 5 5 5 0 0 5 5 5 5 13 8 8 13 3 3 6 6 1 1 10 10 10 10 10 10 10 10 10 10 10 10	3 5 -1 9 4 1 -1 1 -1 1 -1 1 -1 1 -1 1 -1 1
GS EZ banks EZ banks Dev Cell Agricoles Ce	605 249 45.54 66.44 65.44 65.44 66.4	-1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1 -1.1.1 -1.	11.6 1.5 2.2 1.1.4 1.1.1 1.1.2 1.1.5 1.2.4 1.1.1	0 1 2 2 5 5 5 0 0 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 1 10 10 10 11 10 10	3 5 -1 9 9 4 1 1 -1 -1 1 -1 1 -1 1 -1 1 -1





Dobt market	a (10 V % el	onnos in I	un).		
Developed Markets US (2-vr)	8 (10Y, %, ch level 1.31	anges in b Daily -2.4	Week -4.5	Month 6	YTD 9
US GER (2-yr)	2.50 -0.77	-4.3 1.8	-7.8 5.9	0	6
Germany France	0.43 1.10	-1.6 1.1	-5.3 -1.3	6	16 29
Spain Italy	1.88 2.36	-1.7 -0.6	-0.7 -0.7	12 12	37 49
Portugal Greece	4.29 7.39	-1.1 3.3	-5.0 19.8	-8 -37	11 50
Japan (2-yr) Japan	-0.26 0.08	0.6 -1.4	0.6 -1.6	-2 1	-7 1 YTD
Emerging Markets Brazil Chile	10.22 4.32	-1.0 0.0	-3.4 0.0	Monthly -12	-119 0
_mie Eolombia Mexico	6.90 7.27	0.0	-19.3 -11.0	17 7 -12	-19 -37
Peru Poland	5.93 3.74	-3.8 1.2	-17.1 -1.5	-21 -16	-54
Russia Furkey	8.13 10.70	2.9	-13.0 -27.0	-11	-31 -30
India Indonesia	6.86 7.22	2.2 -4.6	-4.1 -30.0	-33	48 -62
Country r	isk (bp. chang	jes in bp)	Weekly	Monthly	YTD
Developed Markets 10-yr sovereign spread vs Germany France	67	Daily		-1	
rance Italy Portugal	193	1.0	4.0 4.6	6	14 34
Spain	385 145	0.5 -0.1	0.3 4.6	-14 6	-5 21
2-yr sovereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy Portugal	77 144	-0.8 -5.6	-9.3 -11.4	-3	16 -2
Spain Emerging Markets	62 level	-2.3 Daily	-14.9 Weekly	9 Monthly	14 YTD
5-yr so vereign CDS * Brazil	214	-6	-22	2	-57
Chile Colombia	72 132	-1 -2	-5 -9	-4 -5	-11 -32
Mexico Peru	132 97	-2 -3	-9 -6	41	-25 -11
Venezuela Poland	3,427 64	-52 -2	51 -3	10 -3	-478 -11
Russia Turkey	165 223	-5 -7	-7 -15	1 -11	-11 -49
China India	81 97	-7 -4 -1	-15 -11 -4	-17 -11	-49 -36 -30
Indonesia	124	-1 -4	-11	-11 -8	-30 -32
Volatilty indicators (%)	isk indicator: level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	11 11	-1.1 -5.8	-5 -29	-7 -26	-1 -6
M EFT volatility Index Dollar/euro volatility	15 7	-2.0 4.4	-14 -6	-9 -12	-28 -34
EM FX volatility index Credit spread (BAA) (bps)	9 224	-2.9 4.3	-5 6	-8 -1	-19 -3
US bonds volatility index Banking 5y CDS (bps) *	60 level	-1.9 Daily	-11 Weekly	-8 Monthly	-21 YTD
US	59 103	0.2	-1	-7 -10	-12
EZ UK Large Spanish	71	-2.5	-4 -1 -1	-12	-5 -20
Medium Spanish	108 156	-2.1 -2.3	-3	-4 1	-9 5
Corporate 5y CDS (typs) * US Non-financial	level 138	Daily 0.2	Weekly -1	Monthly -7	YTD -12
Z Non-financial JK Non-financial	96 111	-3.2 -2.3	-4 -2	-10 -2	-5 -14
Interbank m	arkets (%, che	inges in by Daily) Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.15	0.00	0.0	0.0	0.0
Libor 12m EZ TED spread 3m	1.81	-0.01 0.60	0.0	0.1	0.1
	ck markets (0.0	5.5	0.1
Main indices S&P500	level 2.381	Daily 0.0	Weekly 0.4	Monthly 1	YTD 5
Dow Jones Nikkei	20,933 19,522	0.0	0.1	2	5
FTSE 100 EuroStoxx 50	7,420 3,443	0.1	1.1	2	3 4
IBEX DAX	10,234	0.6	2.3	7 2	8
CAC MIB	5,020	0.1	0.5	2	2 2
ASE Athens MSCI Latam *	645 77,089	1.4	-0.6 1.9	3	-2 5
bovespa (Brazil)	64,557 48,241	-1.9	-0.2	-5	5
MSCI EM Europe *	4,881	1.4	2.4	2 -2	-3
Poland Micex (Russia)	2,297 2.037	0.6 1.1	4.4 3.2	-5	15 -10
Ise 100 (Turkey) MSCI EM Asia *	90,491 761	0.2 1.5	1.0 3.0	3	19 9
Shanghai Com (China) Jakarta (Indonesia)	3,237 5,540	-1.0 2.0	0.8 2.6	1	2 5
Banking sector US banks	123.7	Daily -1.4	Weekly		
JPM Citi	91.0			-41	3
BoA	60.5	-0.7 -1.1	-0.3 -1.6	-1 0 0	3 5 -1
MS		-0.7 -1.1 -1.1 -1.9			3 5
GS	60.5 24.9 45.5 244.8	-1.1 -1.1 -1.9 -1.4	-1.6 -1.5 -2.2 -1.4	0	3 5 -1 9 4
GS EZ banks BNP	60.5 24.9 45.5 244.8 104.8 60.4	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4	0 1 -2 -2 5 5	3 5 -1 9 4 1 -1
GS E Z banks BNP Crédit Agricole Deutsche Bank	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9	4.1 4.9 4.4 -0.2 -0.5 -0.2 -1.4	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1	0 1 -2 -2 5 5 0 -5	3 5 -1 9 4 1 -1 -4 0
GS EZ banks BRP Crédit Agricole Deutsche Bank INK Intesa	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 2.1	0 1 -2 -2 -5 5 0 -5 5	3 5 -1 9 4 1 -1 -4 0 -2 3
GS EZ banks BNP Crédit Agricole Deutsche Bank NG intesa GG Unicredito	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 0.4	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 2.1 -1.3 2.5	0 1 -2 -2 -5 5 0 -5 5 13 8	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4
ISS EZ banks BNP Credit Agricole Devische Bank NO Intress SG Ultracetto UK banks	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9	0 1 -2 -2 5 5 0 -5 5 13 8 13 -3 -6	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 1
GS EZ banks BRB CT-cried Agricole Devistrie Benix NG NG SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2 -1.5 -0.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8	0 1 -2 -2 -5 5 0 -5 5 13 8 13 -3 -6 -1	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 -1 4
CS - ZE banks DRP - CT banks DRP - CT banks DRP - CT banks Destricte Banks NO Control Sanks Destricte Banks Destricte	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.2 -1.2 -1.5 -0.2 -1.2 -1.5 -0.2	-1.6 -1.5 -2.2 -1.4 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.5 -0.5 -0.5	0 1 -2 -2 -5 5 0 -5 5 13 8 13 -3 -6 -1 -4 2 9	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 4 -1 -1 -2 -7 9
GS EZ banks DRP SPE CERT Agricole CERT Agricole	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 5.6	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2 -1.5 -0.2 -0.7 -0.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.5 -2.7 -2.8 -2.8 -2.8	0 1 -2 -2 -5 -5 -5 -5 -5 -5 -5 -5 -1 -4 -2 -9 -7	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 -1 4 0 -2 3 -2 -7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
GS EZ banks DRP CZ banks DRP CARCA STANCOLOR CARCA S	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 7.1 79.5 3.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.2 -1.2 -1.5 -0.2 -0.7 -0.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.5 -0.7 -0.8	0 1 -2 -2 -5 -5 -5 -5 -5 -5 -5 -7 -1 -4 -2 -9 -7 -10 -10	3 5-1 9 4 1-1 -4 0 -2 3 -2 -2 4 1 1-1 4 -2 7 9 10 9 9
OS EZ banks DRP EZ	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 29.9 69.1 85.4 5.6 7.1 79.5 3.9 9.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.2 -1.5 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.2 -0.5 -0.1 -0.1 -0.2 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.9 -0.4 -0.8 -0.5 -2.7 -2.8 -2.7 -2.8 -2.7 -2.8 -2.1 -1.3 -2.4 -1.3 -2.5 -1.4 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	0 1 1 -2 -2 5 5 5 0 -5 5 5 13 8 13 -3 -6 -1 -4 2 9 7 10 10 10 10 10 10 10 10 10 10 10 10 10	3 5-1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 4 -2 7 9
OS EZ banks DRP EZ banks DRP Credit Agricole Desticher beiner Interes of one UK banks UK banks HSBC HSBC UK banks HSBC	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 89.0 660.9 244.1 229.9 244.1 79.5 3.9 0.9 1.7 7.1 79.5 3.9	-1.1 -1.1 -1.9 -1.4 -0.2 -1.4 -0.3 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2 -1.2 -1.5 -0.7 -0.2 -0.7 -0.2 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.2 -0.4 -0.8 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	0 1 -2 -2 -5 -5 -5 -5 -5 -5 -5 -7 -1 -4 -2 -9 -7 -10 -10	3 5-1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 4 -2 7 9 10 9 9
GS EZ barks DRP SPE CERT Agricole	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 89.0 660.9 244.1 229.9 244.1 79.5 3.9 0.9 1.7 7.1 79.5 3.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.3 -0.4 -0.2 -1.5 -0.2 -1.5 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.2 -0.4 -0.8 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	0 1 -2 -2 -5 5 0 -5 5 13 8 13 -3 -6 -1 -4 2 9 7 10 10 14 10 11 13 3 3	3 5 -1 9 4 1 1 -1 -4 0 0 -2 2 3 -2 -4 1 1 -1 4 4 2 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
GS EZ banks DRP CZ banks CZ	60.5 24.9 45.5 244.8 104.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 79.5 3.9 0.9 1.7 7.6 1.1 red for current level 1.07	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.3 -0.4 -0.3 -0.4 -0.2 -1.5 -0.2 -0.7 -0.2 -0.2 -0.2 -0.5 -0.3 -0.4 -0.3 -0.5 -0.3 -0.4 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.6 1.5 2.2 1.4 1.5 2.2 1.4 1.5 2.4 2.6 1.1 1.1 1.2 1.3 2.5 1.4 1.3 2.5 2.7 2.8 2.6 2.7 2.8 2.6 2.7 2.8 1.4 1.3 3.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 -2 -2 -2 -5 -5 -5 -5 -5 -5 -13 -8 -13 -3 -6 -1 -1 -4 -2 -9 -7 -10 -10 -13 -3 -12 -12 -12 -12 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13	3 5 -1 9 4 1 1 -1 -4 0 0 -2 3 3 -2 -2 4 1 1 -1 4 4 -2 7 7 9 10 9 9 9 18 8 -5 5 22 1 5 5
OS EZ banks DRP CZ banks DRP DRP DRP DRP DRP DRP DRP DR	60.5 24.9 45.5 244.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 79.5 3.9 0.9 1.7 7.6 1.1 red for currenterelevel 1.07 1.26 112.68	1-1.1 1-1.1	1.6 1.5 2.2 1.4 1.5 2.2 1.4 1.5 2.1 1.1 1.2 1.4 2.6 1.5 2.1 1.1 1.3 2.5 2.1 1.4 1.3 2.5 2.4 1.3 1.5 2.7 2.8 2.6 2.7 2.8 3.5 1.4 4.7 1.7 1.7 1.7 1.7 1.7 1.8	0 1 2 2 5 5 0 0 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 7 7 10 10 13 3 12 Morthly 1.4 -0.7 1.4 -0	3 5 -1 9 4 1 1 -1 -4 0 0 -2 2 3 -2 2 4 1 1 -1 4 4 -2 7 7 9 9 10 9 9 9 18 -5 5 22 1 5 5
OS EZ banks EZ banks DRP CT-creat Agricole Develocité belowic Intrins SG Micreatio Micreatio	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 244.1 229.9 245.6 7.1 7.1 7.1 1.1 cd for carriers level 1.07 1.24 11.24 11.24 11.24 11.24 11.26	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.2 -1.2 -0.7 -0.2 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.6 1.5 2.2 1.4 1.5 2.2 1.4 1.5 2.1 1.1 1.2 1.4 1.5 2.1 1.1 1.3 2.5 1.4 1.3 2.7 2.8 1.3 3.5 1.4 4.7 1.7 1.7 1.7 1.8 0.9 Weekly 0.7	0 1 -2 -2 -2 -2 -5 -5 -5 -5 -5 -5 -5 -13 -8 -6 -1 -4 -4 -2 -9 -7 -10 -10 -13 -3 -12 -14 -14 -14 -14 -14 -14 -14 -14 -14 -14	3 5 -1 9 4 1 1 -1 -4 0 0 2 3 -2 2 4 1 1 -1 4 4 2 7 7 9 9 10 9 9 9 18 1-5 22 1 5 Year 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
OS EZ banks EZ banks DRP Freich Agricole Devisible below Initials Sid UK banks Currencies (S), Developed UK Bunks Sid UK banks Currencies (S), Developed UK banks Sid Sid Sid Sid Sid Sid Sid Si	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 5.6 7.1 7.1 7.1 7.1 1.1 1.1 1.1 1.1 1.1 1.1	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.4 -0.3 -0.4 -0.3 -0.4 -0.2 -1.2 -0.7 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.7 -0.2 -0.5 -0.7 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11.6 12.2 13.4 13.5 14.1 12.4 14.1 12.6 14.1 13.2 15.5 16.1 17.7 18.1 18.1 18.1 18.1 18.1 18.1 18	0 1 2 2 2 2 5 5 5 5 0 6 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 9 7 10 10 11 13 3 12 12 Monthly 1.4 10.7 1.3 Monthly 1.4 1.0 0.7 1.3 Monthly 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 -1 1 9 4 1 1 -1 -4 1 0 0 2 3 -2 2 4 4 1 1 -1 4 4 -2 7 7 9 9 18 -5 2 2 1 5 5 5 5 5 5 5 5 5 5 5 5 5 6 7 6 7 7 6 7 7 7 8 7 7 7 7 7 7 7 7 7 7
GS EZ banks EZ banks DNP EZ b	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 5.6 7.1 79.5 3.9 0.9 1.7 7.6 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0 1.1 1.0 1.0	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.3 -0.3 -0.4 -0.2 -1.5 -0.2 -0.7 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.7 -0.2 -0.5 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1.6 1.5 2.2 2.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1	0 1 -2 -2 -2 -5 -5 -5 -5 -5 -5 -5 -5 -13 -3 -6 -1 -4 -4 -2 -9 -7 -10 -10 -13 -3 -12 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10	3 5 -1 1 9 4 1 1 -1 -4 1 0 0 -2 3 -2 -2 4 1 1 -1 1 4 2 7 7 9 1 10 9 9 9 188 -5 2 2 1 5 5 7 2 2 0 -4 2 2 Year 3 3
GS EZ banks EZ	60.5 24.9 45.5 24.8 104.8 60.4 12.3 17.9 14.4 12.3 47.1 47.7 89.0 660.9 244.1 229.9 69.1 85.4 7.1 79.5 3.9 1.7 7.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.1 -1.9 -1.2 -1.2 -0.5 -0.2 -0.4 -0.2 -0.3 -0.4 -0.2 -0.3 -0.4 -0.2 -0.7 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.6 1.5 2.2 1.1.4 1.1.1 2.4.6 1.1.1 1.2.6 2.1.1 1.1.7 2.1.1 1.3 2.5 1.0.4 0.9 0.5 2.7 2.8 2.5 2.7 2.8 1.3 3.5 1.4 4.7 4.0.9 0.9 Weekly 0.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	0 1 2 2 2 2 5 5 5 0 0 5 5 5 5 3 8 8 13 3 3 6 6 1 4 4 2 9 9 7 10 10 14 14 10 10 13 3 12 Morally 1.4 -0.7 1.1 -1.3 0.9 Morally 1.4 -1.3 3 0.9 10 10 11 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.3 10 1.1 -1.3 10 1.3 1	3 5 -1 9 4 1 1 -1 -4 0 0 -2 2 3 2 -2 4 1 1 -1 1 4 2 2 7 7 9 9 188 -5 5 2 2 1 5 5 7 Year 2 0 4 2 2 Year 3 3 3 1 1
25 Z banks 25 Danks 350 350 350 350 350 350 350 350 350 350	605 249 455 455 460 460 460 460 460 460 460 460 460 460	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.5 1-1.9	1.6 1.5 2.2 1.4 1.1 1.2 1.4 1.1 1.2 1.4 1.1 1.2 1.4 1.1 1.2 1.4 1.1 1.1 1.2 1.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 1 2 2 2 5 5 5 0 0 5 5 5 13 8 13 3 6 6 1 1 4 4 2 9 9 7 10 10 14 10 13 3 1 2 1 14 10 14 10 15 11 11 11 11 11 11 11 11 11 11 11 11	3 5 -1 1 9 4 4 1 1 1 4 4 0 0 -2 2 3 3 2 2 2 4 1 1 1 1 4 4 2 2 7 7 9 9 10 9 9 9 18 -5 2 2 1 1 5 2 2 2 3 3 3 1 1 2 2 1 1 1 4 6 6
GS EZ banks EZ banks BRP Fireth Agricole Depetich Elektric Fireth Agricole Depetich Elektric Fireth Agricole Depetich Elektric Fireth Agricole Britania Britania Britania Britania Britania Britania Britania Britania Britania Currencies CK, Developed Currencies CK, Developed Currencies CK, Developed SCO PC (Fine) BSD RM (Britania) BSD RM (Britania) BSD RM (Britania) BSD COP (Fichie) BSD COP (Fichie) BSD COP (Fichie) BSD COP (Fichie) BSD COP (Bordmäth) BSD RM (Britania)	605 249 455 455 465 465 465 465 465 465 465 465	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9	11.6 12.2 13.4 11.1 12.4 12.6 12.6 12.7 13.7 13.7 14.7 13.7 15.7 15.7 17 17 17 17 17 17 17 17 17 17 17 17 17	0 1 2 2 2 5 5 5 5 0 6 5 5 5 13 8 8 13 3 -3 6 6 1 1 10 10 10 11 11 11 11 11 11 11 11 11	3 5 -1 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
GS EZ barks EZ	605 249 455 465 465 465 465 465 465 465 465 465	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.3 -0.4 -0.3 -0.4 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1.6 1.5 2.2 1.4 1.1 1.2 1.4 2.6 1.4 1.1 1.1 1.2 1.4 2.6 1.4 1.1 1.1 1.3 2.5 1.4 1.7 2.6 1.4 1.7 1.7 1.7 1.8 2.6 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0 1 2 2 5 5 5 5 5 5 5 5 5 5 5 13 3 6 6 1 1 4 4 2 9 7 7 7 10 10 11 10 11 3 3 12 2 9 11 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	3 5 -1 9 4 1 1 -1 4 4 0 2 2 3 3 2 2 2 4 1 1 -1 1 5 2 2 2 1 1 5 5 2 2 2 1 1 5 5 2 2 1 1 1 5 5 2 2 1 1 1 4 6 6 4 5 5 -1 0 0
GS EZ barks EZ	605 249 45.5 45.5 46.5 46.5 46.5 46.5 46.5 46.5	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9	11.6 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 13 3 6 6 1 4 4 2 9 7 7 7 10 10 13 3 12 2 9 14 14 10 13 3 12 12 1.3 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	3 5 -1 9 4 1 1 -1 4 4 0 2 2 3 3 3 1 1 2 2 1 1 1 4 6 6 4 4 5 -1 0 0 4 1 1
GS EZ banks EZ banks BRP CT-cell Agricole Develoche Bonk GS G Micreatio GG GS G	605.5 249.9 455.1 104.4 455.1 107.9 108.1	-1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	11.6 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 2 2 5 5 5 5 5 5 5 8 8 13 3 -3 -6 1 4 4 2 9 9 7 100 10 11 10 10	3 5 -1 9 4 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
GS EZ banks ERP CET banks ERP	605 249 4558 6648 664	-1.1 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.1	11.6 1.5 2.2 1.1.4 1.1.1 1.2.4 2.6 1.2.4 1.1.1 1	0 1 2 2 5 5 5 0 0 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 2 9 9 7 10 10 11 14 10 13 3 12 12 14 10 17	3 5 -1 9 4 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Developed	605.5 24.9 45.8 45.8 60.4 45.8 60.4 12.3 17.9 80.0 60.7 14.4 14.7 89.0 60.9 26.1 11.1 14.7 26.1 15.5 16.1 17.7 26.1 26.1 26.1 26.1 26.1 26.1 26.1 26.1	-1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	11.6 1.5 2.2 1.1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 1 2 2 5 5 5 0 5 5 5 5 13 8 8 13 3 3 6 1 1 1 10 10 10 10 10 10 10 10 10 10 10	3 5 -1 9 4 1 1 -1 -1 4 4 0 0 2 2 -2 2 2 -2 2 -2 2 -2 2 2 -2 2 2 2
GS EZ barks	605.5 249.9 455.8 604.8 1604.8	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9	11.6 1.5 2.2 1.4 1.1 1.2 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 1 2 2 5 5 5 0 0 5 5 5 5 13 8 8 13 3 3 6 6 1 1 10 10 10 10 10 10 10 10 10 10 10 10	3 5 -1 9 4 1 -1 1 -1 1 -1 1 -1 1 -1 1 -1 1
GS EZ banks EZ banks Dev Cell Agricoles Ce	605 249 45.54 66.44 65.44 65.44 66.4	-1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1 -1.1.1 -1.	11.6 1.5 2.2 1.1.4 1.1.1 1.1.2 1.1.5 1.2.4 1.1.1	0 1 2 2 5 5 5 0 0 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 1 10 10 10 11 10 10	3 5 -1 9 9 4 1 1 -1 -1 1 -1 1 -1 1 -1 1 -1





D ebt markets	(10Y, %.d	anges in t	op)		
Developed Markets US (2-yr)	level 1.31	Daily -2.4	Week -4.5	Month 6	YTD 9
GER (2-yr)	2.50	-4.3 1.8	-7.8 5.9	0	6
GER (2-yr) Germany France	0.43 1.10	-1.6 1.1	-5.3 -1.3	6 5	16 29
Spain	1.88	-1.7	-0.7	12	37
Italy Portugal	2.36 4.29	-0.6 -1.1	-0.7 -5.0	12 -8	49 11
Greece Janan (2-vr)	7.39	3.3 0.6	19.8	-37 -2	50
Japan	-0.26 0.08	-1.4	0.6 -1.6	1	1
Emerging Markets Brazil	10.22	Daily -1.0	Weekly -3.4	Monthly -12	-119
Chile Colombia	4.32 6.90	0.0	0.0 -19.3	17	-19
Mexico Peru	7.27 5.93	-0.3 -3.8	-11.0 -17.1	-12	-37 -54
Poland	3.74	1.2	-1.5	-21 -16	2 -31
Russia Turkey	8.13 10.70	2.9 -9.0	-13.0 -27.0	-11	-31 -30
India Indonesia	6.86 7.22	2.2	-4.1 -30.0	-33	48 -62
	sk (bp, chang		-30.0	-33	-62
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	67	2.7	4.0	-1	14
Italy Portugal	193 385	1.0	4.6 0.3	-14	34 -5
Spain	145	-0.1	4.6	6	21
2-yr so vereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy	77	-0.8	-9.3	1	16
Portugal Spain	144 62	-5.6 -2.3	-11.4 -14.9	-3 9	-2 14
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	214	-6	-22	2	-57
Chile	72	-4	-5	-4	-11
Colombia Mexico	132 132	-2 -2	.9 .9	-5 -11	-32 -25
Peru	97	-3	-6	-1	-11
Venezuela Poland	3,427 64	-52 -2	51 -3	10 -3	-478 -11
Russia Turkey	165 223	-5 -7	-7 -15	-11	-11 -49
China	81	-4	-11	-17	-36
India Indonesia	97 124	-1 -4	-4 -11	-11 -8	-30 -32
Ri	k indicator				
Volatilty indicators (%) VIX	level 11	Daily -1.1	Weekly	Monthly -7	YTD
VSTOXX	11	-5.8	-5 -29	-26	-1 -6
EM EFT volatility Index Dollar/euro volatility	15 7	-2.0 4.4	-14 -6	-9 -12	-28 -34
EM FX volatility index	9	-2.9	-5	-8	-19
Credit spread (BAA) (bps)	224 60	4.3	-11	-1 -8	-3 -21
US bonds volatility index Banking 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	59 103	0.2 -3.2	-1 -4	-7 -10	-12 -5
UK	71	-2.5	- 4	-10	-20
Large Spanish Medium Spanish	108 156	-2.1 -2.3	-4	-4 1	-9 5
Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	138 96	0.2 -3.2	-1	-7 -10	-12 -5
UK Non-financial	111	-2.3	-2	-2	-14
Interbank ma	rkets (%, ch	nges in b	p) Wookly	Monthly	YTD
EONIA Index	-0.35	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.11	0.00	0.0	0.0	0.0
Libor 3m	1.15	0.00	0.0	0.1	0.2
Libor 12m EZTED spread 3m	1.81 58.3	0.01	0.0	0.1 3.5	0.1 -8.1
	k markets (()			
Main indices	level	Daily	Weekly	Monthly 1	YTD
S&P500 Dow Jones	2,381 20.933	0.0	0.4	1 2	5
					0
Nikkei	19.522	-0.3	-0.4	0	
Nikkel FTSE 100	7,420	0.1	1.1	2	3
Nikkei FTSE 100 EuroStoxx 50 IBEX	7,420 3,443 10,234	0.1 0.1 0.6	1.1 0.8 2.3	2 4 7	3 4 8
	7,420 3,443	0.1 0.1 0.6 0.0	1.1 0.8 2.3 1.0	2 4	3 4
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	7,420 3,443 10,234 12,086 5,020 20,091	0.1 0.6 0.0 0.1 -0.1	1.1 0.8 2.3 1.0 0.5 2.2	2 4 7 2 2 5	3 4 8 4 2 2
Nikkei EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	7,420 3,443 10,234 12,086 5,020 20,091 645	0.1 0.1 0.6 0.0	1.1 0.8 2.3 1.0 0.5	2 4 7 2 2 5 3	3 4 8 4 2 2 -2
Nikidel EuroStoux 50 BEX DAX CAC MIBB ASE Athens MSCI Latam* Ibovespa (Brazil)	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9	2 4 7 2 2 5 3 0	3 4 8 4 2 2 -2 5
Nikket EATSE 100 EATOSTOXX 50 BIECX DAX CAC MISS MISS MISS MISS MISS MISS MISS MISS	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089	0.1 0.6 0.0 0.1 -0.1 1.4 0.1	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9	2 4 7 2 2 5 3	3 4 8 4 2 2 -2 5
Nikida EuroSitoux 50 BBCX DAX CAC MIB MSC Latam* University direct MSG Latam* MSG Latam* MSG Latam*	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4	2 4 7 2 2 5 3 0 -5 2 -2 5	3 4 8 4 2 2 -2 5 5 4 -3 15
Nikole Esperioro, 50 Esperioro	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0	2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3	3 4 8 4 2 2 -2 5 5 4 -3 15 -10
Nikled FTES TOO EuroStook, 50 EUROST DAX DAX MIS	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1 0.2	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.3 3.2 1.0 3.0	2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
Nikled FEES TOD EaroStoux, 50 BIEX DAX CAC MIB MSC ALTER MSC ALTER MSC LALTER MSC LALTER MSC LALTER MSC	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0	2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5
Nikels FEE TOO EaroShoux 50 BEX	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1 0.2 1.5 -1.0 2.0	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0 0.8	2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
Niked FFEE TOO EaroStours 50 BEX	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,37 90,491 761 3,237 5,540 level 123,7 91,0	0.1 0.6 0.0 0.1 0.1 1.4 0.1 1.4 0.4 1.4 0.6 1.1 0.2 1.5 1.0 2.0 Daily 1.4	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0 0.8 2.6 Weekly -1.7	2 4 7 7 2 2 5 3 0 0 -5 2 -2 5 5 3 3 1 3 Monthly -1 0	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 YTD
Niked TFSE 100 Eurostous 50 EBEX DAX OAX AGE AGE AGE AGE AGE AGE AGE A	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 2,297 2,037 90,491 3,237 5,540 level	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1 0.2 1.5 -1.0 2.0 Daily -1.4 -0.7 -1.1	1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 -0.2 2.4 4.4 3.2 1.0 0.8 2.6 Weekly 1.7 0.3	2 4 7 2 2 5 3 0 0 -5 5 2 -2 5 -5 3 3 1 1 3 Monthly -1	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 5 7
Nikels FEE TOO ETENS TOO THE T	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 90,491 123,7 91,0 60,5 24,9 945,5	0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 1.0 2.0 Daily 1.4 0.7 1.1 1.9	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 0.8 2.6 Weekly -1.7 -0.3 -1.6 -1.5 -2.2	2 4 7 7 2 2 2 5 3 0 0 -5 2 2 -2 5 5 -5 3 3 1 1 3 Monthly -1 0 0 0 1 1 -2	3 4 8 4 2 2 2 5 5 4 3 15 410 19 9 2 5 YTD 3 4
Nikels FFEE TOO EaroShoux 50 BEX	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 761 3,237 5,540 level 123,7 60,5 24,9 45,5 24,8 45,5	0.1 0.1 0.6 0.0 0.1 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 1.0 2.0 Daily 1.4 0.7 1.4 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 2.4 3.2 1.0 0.8 2.6 Weekly 1.7 0.3 1.15 -1.5 -2.2	2 4 7 7 2 2 5 3 0 0 -5 5 -5 3 3 1 1 3 Monthly -1 0 0 1 -2 -5 5	3 4 8 4 2 2 2 5 5 4 -3 15 -10 19 9 2 5 YTD 3 5 -1
Nikled FFEE TOO EuroStook, 50 EUROST EUROST DAX DAX DAX MIS MIS ASE Alteris MSCL Latam* Hoovepa Glacabi Month MSCL Mary MSCL May	7,420 3,443 10,234 12,086 5,020 20,091 64,557 48,241 4,881 2,297 90,491 761 3,237 5,540 level 123,7 91,0 60,5 24,8 45,5 244,8 104,8	0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.4 1.4 0.6 1.1 0.2 1.5 -1.0 2.0 Daily -1.1 -1.9 -1.4 -0.7 -1.1 -1.9 -1.4 -0.7 -1.1 -0.7 -1.0 -0.7 -1.1 -0.7 -1.1 -0.7 -0.7 -1.1 -0.7 -1.0 -0.7 -1.0 -0.7 -1.0 -0.7 -1.0 -0.7 -1.0 -0.7 -0.7 -1.0 -0.7	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0 0.8 2.6 Weekly 1.7 -0.3 -1.6 -1.5 -2.2 -1.4 4.1 1.1	2 4 7 7 2 2 5 5 3 0 0 -5 5 2 -2 5 5 3 3 3 1 3 Monthly -1 0 0 0 1 1 -2 -2 5 5 5	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 YTD 3 5 -1
Nikoles TESE TOO ElarosStoux 50 DAX CACAC MB MB ASS Alteres ASS Alteres ASS CLatan* MSCI Latan* MSCI ME Marcos MSCI ME MSCI MSCI ME MSCI ME MSCI MSCI ME MSCI MSCI ME MSCI MSCI MSCI MSCI MSCI MSCI MSCI MSCI	7,420 3,443 10,234 12,086 5,020 20,091 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 91,0 10,0 10,0 10,0 10,0 10,0 10,0 10,0	0.1 0.1 0.6 0.0 0.0 0.1 1.4 0.1 1.4 0.4 1.4 1.4 0.6 1.1 1.2 2.0 1.5 1.1,4 0.7 1.1,4 0.7 1.1,4 0.7 1.1,5 1.1,4 0.7 1.1,4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 2.6 Weekly 1.7 -0.3 -1.6 -1.5 -2.2 -1.4 -2.4 -2.4 -2.4	2 4 7 7 2 2 2 5 5 3 0 0 5 5 5 5 0 0 5 5 0 0 7 5 5 0 0 7 5 5 0 0 7 5 5 0 0 7 5 5 0 0 7 5 5 5 0 0 7 5 5 0 0 7 5 0 0 0 0	3 4 8 8 4 2 2 -2 5 5 4 3 15 -10 19 9 2 2 5 -1 1 1 4 4 0 0 2 2
Nikole TFEE TO TESTE	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,37 90,491 761 3,237 91,0 60,5 75,540 level 123,7 91,0 60,5 24,9 45,5 24,8 45,5 24,8 45,5 24,8 46,5 24,8 46,5 24,8 46,5 24,8 46,5 24,8 46,5 24,8 46,5 24,8 46,5 24,8 46,5 24,8 46,5 24,8 46,5 26,5 26,5 26,5 26,5 26,5 26,5 26,5 2	0.1 0.1 0.6 0.0 0.1 1.4 1.4 0.6 1.1 1.5 1.0 2.2 1.5 1.0 2.0 0.1 1.4 1.4 0.2 1.5 1.1 1.4 0.7 1.4 1.4 0.7 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	1.1 0.8 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 4.4 3.2 2.4 4.4 3.2 2.6 0.8 1.6 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	2 4 7 7 2 2 2 5 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 8 4 4 2 2 -2 5 5 4 3 15 5 -1 19 9 2 2 5 5 -1 1 9 4 1 1 -1 4 0 0 -2 3
Nikele TFEE TO TESTED TO T	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,37 90,491 761 3,237 5,540 level 123,7 91,0 60,5 24,9 45,5 24,8 80,5 12,0 12,0 12,0 12,0 12,0 12,0 12,0 12,0	0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 1.0 0.7 1.4 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 0.7 1.1 0.7 1.1 1.0 1.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 4.4 2.6 0.8 2.6 1.7 0.3 3.0 0.8 2.6 1.7 0.3 1.9 1.7 0.3 1.9 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	2 4 7 7 2 2 2 5 5 3 0 0 -5 5 5 5 5 3 3 1 1 3 3 3 1 1 1 -2 -2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 2 2 -2 5 5 4 3 15 5 10 9 9 2 2 5 5 1 1 1 9 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikole TFSE TOO Euroscipus 50 BERS TSE TOO Euroscipus 50 BERS TSE TOO EUROSCIPUS 50 BERS TSE TSE TSE TSE TSE TSE TSE TSE TSE TS	7,420 3,443 10,234 12,085 5,020 20,091 64,557 48,241 4,881 2,297 2,037 5,540 lovel 123,7 91,0 60,5 24,9 45,5 244,8 104,8	0.1 0.1 0.6 0.0 0.0 0.1 1.4 0.1 1.4 0.6 1.1 1.2 2.5 1.5 1.0 0.5 1.1 1.4 0.7 1.5 1.1 1.4 0.7 1.1 1.4 0.7 1.1 1.4 0.7 1.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 0.8 2.6 Weekly 1.1,7 0.3 1.6 1.5 2.2 2.4 1.1 1.1 1.2 2.4 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2 4 7 7 2 2 5 3 3 0 -5 5 2 2 -2 5 -5 3 3 3 1 3 Monthly -1 0 0 0 1 1 -2 -2 5 5 5 0 -5 5 5 5 13	3 4 8 8 4 4 2 2 -2 5 5 5 4 3 15 -110 19 9 2 2 5 5 YID 3 5 5 1 9 4 1 1 -1 4 0 0 -2 3 3 -2 -2
Nikele TFSE TO Eurositous 50 BEX TESTS TO SE TO	7,420 3,443 10,234 12,086 5,020 20,091 1645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 5,540 level 123,7 91,0 60,5 244,8 104,8 104,9 123,7 91,0 123,7 91,0 124,7 124,8 144,8	0.1 0.1 0.6 0.0 0.1 0.1 1.4 0.6 1.1 0.2 0.4 1.1 0.5 1.1 1.2 2.0 0.1 1.4 0.7 1.4 0.7 1.4 0.7 1.4 0.7 1.4 0.7 1.4 1.4 0.7 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	1.1 0.8 2.3 1.0 0.5 2.2 0.6 0.5 2.2 0.6 0.2 2.4 4.4 3.2 1.0 0.8 3.0 0.3 1.6 0.3 1.1 2.2 1.1 1.1 1.2 1.1 1.1 1.1 1.1 1.1	2 4 7 7 2 2 5 3 0 0 -5 5 2 2 -2 5 5 5 3 3 3 1 3 3 3 3 3 3 3 3 3 6 6	3 4 8 8 4 4 2 2 2 -2 5 5 5 4 -3 3 15 0 19 9 9 2 2 5 5 -1 9 9 4 1 1 -1 4 0 0 -2 2 3 3 -2 2 4 4 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikoles TFSE TOO Eurositosus 50 BEX EUROSITOSUS 50	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 7,61 3,237 90,491 123,7 91,91 123,7 91,91 124,8 10	0.1 0.1 0.6 0.0 0.1 1.4 1.9 0.4 1.1 1.4 0.6 1.1 1.2 1.5 2.0 0.7 1.1 1.9 1.4 1.9 1.4 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 4.4 3.2 1.0 0.8 2.6 Weekly 1.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2 4 7 7 2 2 5 3 3 0 -5 5 5 5 5 5 5 5 5 5 5 13 8 8 13 -3 -3	3 4 8 4 2 2 -2 -2 5 5 5 4 3 15 5 -10 19 9 9 2 5 5 11 1 -1 4 4 0 0 -2 3 -2 -2 4 1 1
Nikoles TFSE TOO Eurositosus 50 BEX	7.420 10.234 10.234 10.234 10.234 10.234 10.234 10.235 10.	0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 1.4 0.6 1.1 1.5 1.0 2.0 2.0 2.0 0.3 1.1 1.9 1.1 1.9 1.1 1.9 1.1 1.9 1.9 1.9	1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 4.4 3.2 1.7 0.3 0.8 2.6 1.9 1.7 0.8 1.7 1.6 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	2 4 7 7 2 2 5 3 3 0 0 -5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 4 2 2 2 - 2 2 5 5 5 4 - 3 15 - 10 19 9 2 2 5 5 5 - 1 1 9 9 4 4 1 1 - 1 - 4 4 0 0 - 2 3 3 - 2 - 2 4 1 1 - 1 4 4 - 2 7 7
Nikoles TFSE TOO Eurositosus 50 BEX EUROSITOSUS 50	7.420 3.443 10.234 6.56 6.50 6.50 6.50 6.50 6.50 6.50 6.50	0.1 0.6 0.0 0.1 0.1 0.1 1.4 0.1 1.4 0.6 1.1 1.4 0.2 1.5 2.0 0.2 1.5 0.2 1.5 0.2 1.4 0.7 1.4 0.7 1.4 0.7 1.4 0.7 1.4 0.7 1.4 0.7 1.4 0.7 1.4 0.7 1.4 1.4 0.7 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	1.1 0.8 2.3 1.0 0.5 2.2 2.4 4.4 4.4 4.4 3.2 1.0 0.8 2.5 Weekly 1.7 2.4 2.6 2.1 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2 4 7 7 2 2 5 3 3 0 0 -5 5 5 -5 5 3 3 3 1 1 3 0 0 0 1 1 -2 5 5 5 5 5 13 8 13 3 -6 6 1 -1 -4 2 2 9 7	3 4 8 4 4 2 2 2 5 5 4 3 15 4 9 9 9 2 5 5 4 1 1 4 4 4 2 2 3 2 2 2 4 4 1 1 4 4 2 2 7 7 9 9 10
Nikoles TFSE TOO Eurosfoxox 50 BEA EX EX EX EX EX EX EX EX EX	7.420 3.443 10.234 6.5.6 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6	0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 1.4 0.1 1.4 1.9 0.2 1.5 2.0 0.8 1.1 1.1 1.9 0.2 1.5 0.2 1.5 0.2 1.5 0.2 0.3 0.4 1.4 0.1 1.4 0.1 1.4 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.1 0.8 2.3 1.0 0.5 2.2 2.6 1.9 0.0 2.2 4.4 4.4 4.3 2.5 3.2 1.0 0.8 2.5 1.0 1.0 2.2 1.1 1.1 2.6 2.1 1.1 1.1 2.6 2.1 1.1 2.6 2.1 1.1 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	2 4 7 7 2 2 5 3 0 0 5 5 5 5 5 13 8 8 13 3 6 6 1 1 4 2 9 9 7 10 0	3 4 4 2 2 2 5 5 5 4 4 3 15 5 110 9 9 2 2 5 5 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikoles TFJEE TO Eurosfoxox 50 EBX Eurosfoxox 50 EBX EX	7.420 3.443 10.234 6.502 6.5020 6.4557 7.104 6.502 6.5020 6.4557 6.5540 6.5020 6.5540	0.1 0.6 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.4 0.6 0.6 0.7 1.1 0.2 0.0 1.1 1.4 0.6 0.7 1.1 1.1 0.7 1.1 1.1 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.1 0.8 2.3 1.0 0.5 2.2 2.6 6.6 1.9 0.2 2.4 4.4 2.4 4.3 2.2 1.0 0.8 2.5 1.6 1.5 2.6 1.9 2.6 1.9 2.6 1.9 2.6 1.9 2.6 1.9 2.6 1.9 2.6 2.6 1.9 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	2 4 7 7 2 2 5 3 0 0 5 5 2 2 -2 5 5 5 3 3 3 1 1 3 2 5 5 5 5 1 3 8 8 1 3 3 -6 6 -1 1 4 2 2 9 7 7 10 10 10 11 4	3 4 8 4 2 2 2 2 5 5 4 3 3 15 5 4 10 9 9 9 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikoles TESE TOO Eurosciscos 50 Euro	7.420 3.443 10.234 5.020 6.65 5.020 6.64 5.020 6.45 5.70 6.45 5.540 6.23 6.55 6.55 6.65 6.55 6.65 6.55 6.65 6.6	0.1 0.6 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 2.3 1.0 0.5 2.2 9.6 9.6 1.9 9.2 2.4 4.4 4.4 4.4 4.4 4.1 1.0 0.8 8.2 1.7 0.8 1.7 1.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	2 4 7 7 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 7 10 10 10 14 10 10 10 10 10 10 10 10 10 10 10 10 10	3 4 8 8 4 4 2 2 2 5 5 5 4 4 3 15 5 10 19 9 2 2 5 5 11 1 1 1 1 1 4 4 0 2 2 2 2 4 4 1 1 1 1 1 4 4 2 7 7 9 9 118 5 5 5 10 10 9 9 9 18 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Nikoles TERETON TERETON TERETON TERETON TERETON TO TERETON TER	7.420 3.443 10.234 5.020 6.64557 7.089 6.4557 9.0,491 7.297 90.491 7.297 90.491 7.297 91.404 82.41 82.41 82.41 82.41 83.60 83.41 84.51 85.540 85.44 85.540 86.94 86.94 87.74 88.90 88.90 88.74 88.90 8	0.1 0.6 0.0 0.0 0.1 0.1 0.1 0.1 0.1 1.4 0.6 1.1 0.2 1.4 0.6 1.1 1.2 1.3 1.4 1.4 1.5 1.0 1.4 1.4 1.5 1.0 1.4 1.1 1.2 1.4 1.4 1.5 1.6 1.6 1.7 1.7 1.7 1.7 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	1.1 0.8 2.3 1.0 0.5 2.2 9.6 9.6 1.9 9.2 2.4 2.4 4.4 3.2 2.6 8.2 1.7 9.3 9.3 9.2 1.7 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3 9.3	2 4 7 7 2 2 5 3 3 0 5 5 5 2 2 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 8 4 4 2 2 2 5 5 5 4 4 3 15 5 10 19 9 2 2 5 5 1 1 1 1 1 1 4 0 2 2 3 3 2 2 2 4 1 1 1 1 1 4 2 7 7 9 10 9 9 9 18 5 5 22 1
Nikole TESE TO Eurositos 50 BER SE	7.420 3.443 10.234 5.020 5.020 6.65 5.020 6.65 5.020 6.65 6.65 6.76 6.76 6.76 6.76 6.76 6.76	0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 1.2 1.5 1.0 0.1 1.4 0.6 1.1 1.5 1.0 0.7 1.4 1.7 1.7 1.9 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 0.8 2.3 1.0 0.5 2.2 2.6 6.6 1.9 0.2 2.4 4.4 4.3 2.3 2.6 1.9 0.8 2.6 1.9 0.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	2 4 7 7 2 2 5 3 3 0 0 5 5 5 5 2 2 2 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 4 2 2 2 2 5 5 4 3 15 5 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikeles FIFE TO CERROSCOS 50 BEX CONTROL TO CERROSCOS 50 B	7.420 3.443 10.234 5.620 5.620 6.455 7.70.09 6.455 7.70.09 6.455 7.620 6.455 7.620 6.455 7.620 6.455 7.620 6.455 7.620 6.455 7.620 6.455 7.620 6.455 7.620 6.455 7.620 6.455 7.620 6.455 7.620 7	0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 0.6 0.1 1.4 0.6 0.1 1.5 1.0 0.8 0.1 1.4 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1.1 0.8 0.8 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 4 7 7 2 2 5 3 3 0 0 5 5 2 2 -2 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 8 4 2 2 2 2 5 5 5 4 4 3 3 15 5 11 9 9 2 2 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikoles TFSE TOR ElarosStoux 50 DAX CACA MIB ASS Alternat MIS BLOWN SIGNOR MIS BLOWN SIGNOR MIS BLOWN SIGNOR MIS CONTROLO MIS CONTRO	7.420 3.443 10.234 4.811 12.096 5.020 10.25 4.821 12.097 5.020 10.25 4.821 12.097 5.540 10.25 4.821 12.37 5.540 10.25 4.821 12.37 5.540 10.25 4.821 12.37 7.95 10.25 10.48 60.4 12.37 12.9 10.48 60.4 12.37 12.9 10.48 60.4 12.37 12.3 12.3 12.3 12.3 12.3 12.3 12.3 12.3	0.1 0.1 0.6 0.0 0.1 1.4 1.9 0.1 1.4 1.9 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	1.1 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.5 0.5 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 2 5 3 3 0 0 5 5 2 2 -2 5 5 5 3 3 3 1 3 3 1 2 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 8 4 2 2 2 2 5 5 5 4 3 15 5 10 19 9 9 4 1 1 1 1 4 4 0 2 2 3 3 2 2 4 4 1 1 1 4 4 2 2 7 7 9 9 9 10 10 9 9 9 118 5 5 2 2 1 5 5 1 5 5 1 5 5 1 5 1 5 5 1 5 1
Nikoles FISE 100 Elarosfoxox 50 BEX BEX BEX BEX BEX BEX BEX BE	7.420 3.443 10.234 10.234 10.234 20.0691 20.06	0.1 0.6 0.0 0.0 0.1 1.4 1.4 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	1.1 0.8 2.3 1.0 0.5 5.2 2.2 0.6 0.1 9.0 2.2 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4	2 4 7 7 2 2 2 5 5 3 3 0 0 5 5 2 2 -2 5 5 5 5 3 3 3 1 3 3 6 6 1 4 4 2 2 9 7 7 10 10 12 13 12 12 10 10 11 13 13 12 12 10 14 14 10 7 10 10 11 13 13 12 12 10 10 11 14 10 10 11 15 12 12 10 10 10 11 10 10	3 4 8 4 2 2 -2 5 5 4 9 3 15 15 17 19 9 9 4 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikoles TFEE TO TESTE	7.420 3.443 10.234 645 7.70.09 645 7.70.09 90.401 91.237 91.03 123.7 91.03 123.7 91.03 124.1 123.7 91.03 124.1 125.540 104.8 104.8 105.8 1	0.1 0.1 0.6 0.0 0.1 1.4 1.9 0.1 1.4 1.9 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	1.1. 0.8 2.3 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 0.0 0.5 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2 4 7 7 2 2 5 3 3 0 0 5 5 2 2 -2 5 5 5 3 3 3 1 3 3 1 2 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 2 2 -2 5 5 4 9 9 9 9 4 1 1 -1 1 4 9 9 9 9 18 6 5 2 2 1 5 5 2 2 1 5 5 5 5 6 7 9 9 9 9 9 18 6 5 2 2 1 5 5 6 7 9 9 9 9 9 18 6 5 2 2 1 5 5 6 7 9 9 9 9 18 6 5 2 2 1 5 5 6 7 9 9 9 9 9 18 6 5 2 2 1 5 5 6 7 9 9 9 9 9 9 18 6 5 2 2 1 5 5 6 7 9 9 9 9 9 9 18 6 5 2 2 1 5 5 7 9 9 9 9 9 18 6 5 2 2 1 5 5 7 9 9 9 9 9 18 6 5 2 2 1 5 5 7 9 9 9 9 9 9 9 18 6 5 2 2 1 5 5 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nikoles TFEE TO TERESTON SO BEAN CONTROL SO BE	7.420 3.443 10.234 10.2	0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	1.1 0.8 0.8 0.8 1.0 0.5 1.0 0.	2 4 7 7 2 2 2 5 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 4 2 2 -2 5 5 5 4 4 3 3 15 5 11 5 5 11 1 4 4 0 0 2 2 3 3 3 2 2 4 4 1 1 1 1 4 4 0 0 2 2 1 5 5 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 1 5 1
Nikeles FISE 100 Eurositosos 50 BEX EUROSITOSOS 50 EUROSITOSOS 5	7.420 3.443 10.234 10.234 10.234 10.234 20.091 20.0	0.1 0.1 0.6 0.0 0.1 0.0 0.1 1.4 1.9 1.6 1.6 1.6 1.6 1.7 1.9 1.7 1.7 1.9 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	1.1 0.8 0.8 0.8 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2 4 7 7 2 2 2 5 5 3 3 0 0 5 5 2 2 -2 5 5 5 3 3 3 1 3 3 6 6 1 1 4 2 2 9 9 7 10 0 11 10 13 3 12 10 14 10 13 3 12 10 14 10 10 13 12 10 10 10 10 10 10 10 10 10 10 10 10 10	3 4 8 4 2 2 -2 5 5 4 9 9 9 9 4 1 1 -1 1 4 9 9 9 9 18 6 5 2 2 1 5 5 2 2 1 5 5 5 5 6 7 9 9 9 9 9 18 6 5 2 2 1 5 5 6 7 9 9 9 9 9 18 6 5 2 2 1 5 5 6 7 9 9 9 9 18 6 5 2 2 1 5 5 6 7 9 9 9 9 9 18 6 5 2 2 1 5 5 6 7 9 9 9 9 9 9 18 6 5 2 2 1 5 5 6 7 9 9 9 9 9 9 18 6 5 2 2 1 5 5 7 9 9 9 9 9 18 6 5 2 2 1 5 5 7 9 9 9 9 9 18 6 5 2 2 1 5 5 7 9 9 9 9 9 9 9 18 6 5 2 2 1 5 5 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nikoles TERE TO CERROSCOS SO BLASS AND SO DAY CACAC MISS ASSESSION SO MISS ASSESSION SO MISS ASSESSION SO MISS ASSESSION SO MISS CENTRAL SO MISS CENT	7.420 3.443 10.234 10.236 10.2	0.1 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 1.9 1.6 1.6 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1.1 0.8 0.8 0.8 0.8 0.5 0.5 0.9 0.9 0.2 0.4 4.4 4.4 0.9 0.9 0.5 0.2 0.4 1.5 0.4 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 2 5 5 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 4 2 2 2 2 5 5 5 4 1 1 5 5 1 1 9 9 2 5 5 1 1 9 4 1 1 1 4 4 0 2 2 2 2 1 1 1 1 4 4 2 2 7 7 9 9 1 1 1 1 5 5 5 5 5 5 5 5 5 1 1 1 1 1
Nikoles TERETO TERET	7.420 3.443 10.234 10.235 10.2	0.1 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 1.4 1.4 1.4 1.4 1.5 1.5 1.5 1.5 1.6 0.6 0.1 1.5 1.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.1 0.8 0.8 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 2 5 3 3 9 5 5 5 5 3 3 3 1 1 3 3 3 1 1 1 1 2 2 2 5 5 5 5 1 3 8 8 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 4 8 4 2 2 2 5 5 5 4 3 15 5 5 5 4 3 15 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Nikeles FISE 100 Eurositosos 50 BEX EUROSITOSOS 50 EUROSITOSOS 5	7.420 3.443 10.234 10.234 10.234 10.234 20.091 20.0	0.1 0.1 0.6 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.6 0.1 1.9 0.1 1.4 0.6 0.1 1.5 1.0 0.6 0.7 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	1.1 0.8 0.8 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 2 5 5 3 3 3 1 3 3 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 8 4 4 2 2 - 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Nikeles TERE TOO TERESTON SO	7.420 3.443 10.234 10.2	0.1 0.1 0.6 0.0 0.1 1.4 0.6 0.1 1.4 0.6 0.1 1.4 0.6 0.1 1.4 0.6 0.1 1.4 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.1 0.8 0.8 0.8 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 4 7 7 2 2 3 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 2 2 2 5 5 5 4 3 15 5 5 5 4 3 15 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Nikoles FISE TOR Eurosticos 50 BEA EUROSTICOS 50 BEA EUROSTICOS 50 BEA MERITARIA MERITARIA	7.420 3.443 10.234 10.2	0.1 0.1 0.6 0.0 0.1 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 0.8 0.9 0.2 2.4 4 4 2.2 1.0 0.8 0.8 0.8 0.5 0.1 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 4 7 7 2 2 3 3 3 0 5 5 5 3 3 3 3 1 3 3 6 5 5 5 5 5 3 3 3 1 3 3 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 8 4 4 2 2 2 5 5 5 4 3 15 5 7 10 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikeles FIFE TO CERROSCOUS 50 BEX CONTROL SO CENTROL	7.420 3.443 10.234 10.234 10.234 10.234 20.001 20.0	0.1 0.6 0.0 0.1 0.0 0.1 0.0 0.1 1.4 0.6 0.1 1.4 0.6 1.4 1.6 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 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 4 7 7 2 2 5 5 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 4 8 4 4 2 2 2 2 5 5 5 4 3 15 5 7 10 9 9 9 9 10 9 10 10 10 10 10 10 10 10 10 10 10 10 10
Nikoles TERE TOO TERESTON SO T	7.420 3.443 10.234 10.2	0.1 0.1 0.6 0.0 0.1 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 0.8 0.2 0.2 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 2 5 3 3 0 5 5 5 5 3 3 3 1 1 3 3 6 6 1 1 4 4 4 4 2 7 7 7 9 7 10 10 10 10 10 10 10 10 10 10 10 10 10	3 4 8 4 4 2 2 2 5 5 5 4 9 15 5 15 10 10 10 10 10 10 10 10 10 10 10 10 10
Nikoles TERE TO CERROSCOS SO BLASS AND SO DAY CACAC MISS ASSESSION SO MISS ASSESSION SO MISS ASSESSION SO MISS ASSESSION SO MISS CENTRAL SO MISS CENT	7.420 3.443 10.234 10.234 10.234 10.234 20.001 20.0	0.1 0.1 0.6 0.0 0.1 0.6 0.0 0.0 0.1 0.1 1.4 0.1 0.1 1.4 0.1 0.2 0.2 0.2 0.5 0.1 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.1 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 4 7 7 2 2 2 5 5 3 3 3 1 1 3 3 5 6 5 5 5 5 5 5 1 3 8 8 1 1 3 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 8 4 4 2 2 2 2 5 5 5 4 3 15 5 7 10 9 9 9 9 10 9 10 10 10 10 10 10 10 10 10 10 10 10 10
Nikoles TFEE TO TESTE	7.420 3.443 10.234 110.234 110.234 110.234 120.091 120	0.1 0.1 0.6 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 0.8 0.2 0.2 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 2 5 3 3 0 5 5 5 5 3 3 3 1 1 3 3 6 6 1 1 4 4 4 4 2 7 7 7 9 7 10 10 10 10 10 10 10 10 10 10 10 10 10	3 4 8 4 4 2 2 2 5 5 5 4 3 15 5 5 4 1 19 9 9 1 8 1 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikoles TERE TOO TERESTON SO T	7.420 3.443 10.234 10.234 10.236 10.2	0.1 0.1 0.6 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 0.8 0.2 0.2 0.6 0.1 0.9 0.2 0.2 0.6 0.1 0.9 0.2 0.2 0.5 0.2 0.2 0.5 0.2 0.2 0.5 0.2 0.2 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	2 4 7 7 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 4 8 8 4 4 2 2 2 5 5 5 4 4 4 1 3 5 5 5 1 1 9 9 9 2 2 2 1 1 4 1 4 2 2 2 2 2 2 2 2 2 2 2 2
Nikeles FIFE TO CERROS TO THE TEST TO THE	7.420 3.443 10.234 645 7.70.09 645 7.70.09 645 7.70.09 7.60.09 7.00.07 12.37 9.10 12.37	0.1 0.1 0.6 0.0 0.1 0.6 0.0 0.0 0.1 0.1 1.4 0.1 1.4 0.1 1.4 0.1 1.4 0.1 0.2 0.2 0.1 1.5 0.2 0.2 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 0.8 2.3 0.8 2.3 0.8 2.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 4 8 8 4 4 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Nikoles FIFE TEO TO Elevativos 50 Elevativos 50 DAX CACAC MIS MIS MIS MIS MIS MIS MIS MI	7.420 3.443 10.234 10.234 10.236 10.2	0.1 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1. 0.8 2.3 0.8 2.3 0.5 0.2 0.6 0.9 0.2 2.4 4.4 3.2 2.4 3.2 1.0 0.3 0.0 1.9 0.2 2.4 1.0 0.3 0.0 0.6 0.6 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 4 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 4 8 8 4 2 2 2 2 5 5 5 4 4 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikeles FFEE TOR Earodisous 50 BEA EAR CASC CAC CAC CAC CAC CAC CAC CAC	7.420 3.443 10.234 10.2	0.1 0.1 0.6 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 0.8 0.2 0.2 0.2 0.6 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 4 7 7 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 4 8 8 4 2 2 2 2 5 5 4 4 4 3 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Nikels FEET TOT Earnostows 50 EARN	7.420 3.443 10.234 10.2	0.1 0.1 0.6 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1. 0.8 2.3 0.8 2.3 0.8 2.3 0.5 0.5 0.5 0.6 0.9 0.2 0.4 0.4 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 4 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 4 8 8 4 2 2 2 2 5 5 5 4 4 3 3 5 5 1 1 1 1 4 4 4 2 2 7 7 7 7 7 9 9 9 9 18 5 5 7 2 2 2 7 7 7 7 1 1 1 4 4 6 6 7 1 1 1 1 1 4 4 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt markets	(10Y, %, d	anges in t	ap)		
Developed Markets US (2-yr)	1.31	Daily -2.4	Week	Month 6	YTD 9
US GER (2-yr)	2.50 -0.77	-4.3 1.8	-7.8 5.9	0	6
Germany France	0.43 1.10	-1.6 1.1	-5.3 -1.3	6 5	16 29
Spain Italy	1.88 2.36	-1.7 -0.6	-0.7 -0.7	12 12	37 49
Portugal Greece	4.29 7.39	-1.1 3.3	-5.0 19.8	-8 -37	11
Japan (2-yr) Japan	-0.26 0.08	0.6 -1.4	0.6 -1.6	-2 1	-7 1
Emerging Markets	level 10.22	Daily -1.0	Weekly -3.4	Monthly -12	YTD -119
Chile Colombia	4.32	0.0	0.0	17	-19
Mexico Peru	7.27 5.93	-0.3 -3.8	-11.0	-12	-37 -54
Poland	3.74	1.2	-17.1 -1.5	-21 -16	-31
Russia Turkey	8.13 10.70	2.9 -9.0	-13.0 -27.0	-11	-30
India Indonesia	6.86 7.22	2.2 -4.6	-4.1 -30.0	-33	48 -62
Country ri Developed Markets	sk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany					
France Italy	67 193	2.7 1.0	4.0 4.6	-1 6	14 34
Portugal Spain	385 145	0.5 -0.1	0.3 4.6	-14 6	-5 21
2-yr so vereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy	77	-0.8	-9.3	- 1	16
Portugal Spain	144 62	-5.6 -2.3	-11.4 -14.9	-3 9	-2 14
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	214	-6	-22	2	-57
Chile Colombia	72 132	-1 -2	-5 -9	-4 -5	-11 -32
Mexico Peru	132 97	-2 -3	-9 -6	-11	-25 -11
Venezuela	3,427	-52	51	10	-478
Poland Russia	64 165	-2 -5	-3 -7	-3 1	-11 -11
Turkey China	223 81	-7 -4	-15 -11	-11 -17	-49 -36
India Indonesia	97 124	-1 -4	-4 -11	-11 -8	-30 -32
Ri	sk indicator	,			
Volatilty indicators (%)	level 11	Daily -1.1	Weekly -5	Monthly -7	YTD -1
VSTOXX EM EFT volatility Index	11 15	-5.8 -2.0	-29 -14	-26 -9	-6 -28
Dollar/euro volatility	7	4.4	-6	-12	-34
EM FX volatility index Credit spread (BAA) (bps)	9 224	-2.9 4.3	-5 6	-8 -1	-19 -3
US bonds volatility index Banking 5 y CDS (tops) *	60	-1.9	-11	-8	-21 YTD
US	59	Daily 0.2	-1	Monthly -7	-12
EZ UK	103 71	-3.2 -2.5	-4 -1	-10 -12	-5 -20
Large Spanish Medium Spanish	108 156	-2.1 -2.3	-1	-4 1	-9 5
Corporate 5y CDS (bps) *		Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	138 96	0.2 -3.2	-1 -4	-7 -10	-12 -5
UK Non-financial Interbank ma	111	-2.3 anges in b	-2	-2	-14
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.15	0.00	0.0	0.0	0.0
Libor 12m	1.81	-0.01 0.60	0.0	0.1	0.1
EZ TED spread 3m	ck markets (0.0	3.5	-0.1
Main indices	level	Daily	Weekly	Monthly 1	YTD
S&P500 Dow Jones	2,381 20.933	0.0	0.4	1 2	5 5
		-0.3	-0.4	0	0
riskel	19.522				
FTSE 100 EuroStoxx 50	7,420 3,443	0.1	1.1 0.8	2	3 4
FTSE 100 EuroStoxx 50 IBEX DAX	7,420 3,443 10,234 12,086	0.1	1.1	2 4 7 2	3 4 8 4
FTSE 100 EuroStoxx 50 IBEX DAX GAC	7,420 3,443 10,234 12,086 5,020	0.1 0.1 0.6 0.0	1.1 0.8 2.3 1.0 0.5	2 4 7 2	3 4 8 4 2
FTSE 100 EuroStoxx 50 IBBX DAX CAC MIB ASE Athens	7,420 3,443 10,234 12,086 5,020 20,091 645	0.1 0.6 0.0 0.1 -0.1 1.4	1.1 0.8 2.3 1.0 0.5 2.2 -0.6	2 4 7 2 2 5 3	3 4 8 4 2 2 -2
FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB SAS EAthens MSCI Latam * Ibovespa (Brazil)	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9	2 4 7 2 2 5 3 0	3 4 8 4 2 2 -2 5
FTSE 100 EUROStox 50 BIBCX DAX CAC MIB ASE Attents MSCI Latam* Blovespa (Brazi) Motool	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089	0.1 0.6 0.0 0.1 -0.1 1.4 0.1	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9	2 4 7 2 2 5 3	3 4 8 4 2 2 -2 5
FFSE 100 EEvoStoxx 50 IBEX DAX CAC CAC MISS MISS MISS MISS MISS MISS MISS MISS	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4	2 4 7 2 2 5 3 0 -5 2 -2 5	3 4 8 4 2 2 -2 5 5 4 -3 15
FTSE 100 EEUCSTONS 50 IBEX DAX X X CACAC MISS MISS MISS MISS MISS MISS MISS MISS	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0	2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3	3 4 8 4 2 2 -2 5 5 4 -3 15 -10
FISE 100 D IEXE SOURCE IEXE SOURCE CAC CAC CAC CAC CAC MSC I Latum * bloovepa (Brazil) Moctod Mocto	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1 0.2 1.5 -1.0	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0 0.8	2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2
FTSE 100 EEX SO BEX DAX CAC CAC MSS SI SISS GREEN ASS Afters MSSC Latan " boverspis Glauzi MSSC LET Laten " Peand Misse Cat Laten " MSSC LET Laten " Siss Cat Laten " Sis Cat Laten " Sis Cat Lat	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761	0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 1.0 2.0	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.3 3.2 1.0 3.0	2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5
FISE 100 BEX	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 2,297 2,037 90,491 761 3,237 5,540 level	0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1 0.2 1.5 -1.0 2.0 Daily -1.4	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0 0.8 8.2 6.6 Weekly -1.7	2 4 7 2 2 5 3 0 -5 5 2 -2 5 -5 3 3 1 1 3 Monthly -1	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 7 7 7 7
FISE 100 BEX DECEMBER ON BEX DAY DAY BEX	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 3,237 5,540 level 123,7 91,0 60,5	0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.5 1.1 0.2 1.5 -1.0 2.0 Daily -1.4 -0.7 -1.1	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 2.6 Weekly -1.7 -0.3	2 4 7 7 2 2 2 5 3 0 0 -5 2 2 5 5 -5 3 3 1 3 Monthly -1 0 0	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 YTD 3
FISE 100 Excellents 50 BEX DAX CAG CAG CAG CAG CAG CAG CAG BEX BASC BASC BASC BASC BASC BASC BASC BASC	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,241 2,297 2,037 90,491 761 3,237 5,540 level 123,77 91,0 60,5 24,9	0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 -1.9 0.4 1.1 0.2 1.5 -1.0 2.0 Daily -1.4 -0.7 -1.1 -1.1	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 2.6 Weekly -1.7 -0.3 -1.6 -1.5	2 4 7 7 2 2 5 5 3 0 0 -55 2 -2 5 5 -5 3 3 1 1 3 Monthly -1 0 0 1	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
FISE 100 BEX	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 2,297 20,37 90,491 761 3,237 91,0 100,	0.1 0.1 0.6 0.0 0.1 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 1.0 2.0 Daily 1.4 0.7 1.4 1.5 1.0 1.5 1.0 1.4 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.5 1.6 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0 0.8 2.6 Weekly -1.7 -0.3 -1.6 -1.5 -2.2 -1.4	2 4 7 7 2 2 5 3 3 0 -5 5 -2 5 -5 3 3 3 1 1 3 Monthly -1 0 0 1 1 -2 -2	3 4 8 4 2 2 2 5 5 4 -3 15 -10 19 9 2 5 7 7 7 7 9 9 1 1 9 1 9 1 9 1 9 1 9 1 9 1
FISE 100 Exception 50 BEX	7,420 3,443 10,234 12,086 5,020 20,091 64,557 48,241 4,881 2,297 90,491 761 3,237 91,00 10	0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.4 1.4 0.6 1.1 0.2 1.5 -1.0 2.0 Daily -1.4 -0.7 -1.1 -1.9 -1.4 -0.7 -1.1 -1.9 -1.4 -0.7 -1.1 -1.1 -0.7 -1.1 -0.7 -1.1 -0.7 -1.1 -0.7 -1.1 -0.7 -1.1 -0.7 -1.1 -0.7 -1.1 -0.7 -1.1 -0.7 -1.0 -0.7 -1.1 -0.7 -1.0 -0.7 -1.1 -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 -0.7 -1.1 -0.7	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 2.6 Weekly -1.7 -0.3 -1.6 -1.5 -2.2 -1.4 -1.1 -1.2	2 4 7 7 2 2 5 5 3 0 0 -5 5 2 -2 5 5 3 3 1 3 Monthly -1 0 0 1 1 -2 -2 5 5 5 5	3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 7TD 3 5 -1 9 4 1 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9
FISE 100 Excellators 50 BEX DAX CAG	7,420 3,443 10,234 12,086 5,020 20,091 64,557 48,241 4,881 2,297 2,037 90,491 3,237 5,540 level 123,7 91,0 60,5 244,8 104,8	0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 1.0 2.0 Daily 1.4 0.7 1.1 1.9 1.4 0.7 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 0.8 2.6 Weekly -1.7 -0.3 -1.6 -1.5 -2.2 -1.4 -1.1	2 4 7 7 2 2 2 5 3 0 0 -5 5 2 2 -2 5 5 3 3 1 3 Monthly -1 0 0 1 1 -2 -2 5 5	3 4 8 8 4 2 2 -2 5 5 5 4 -3 15 19 9 9 2 5 5 -1 1 9 9 4 1 1 -1 4 0 0
FTSE 100 BEX	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 91,0 10,5 24,5 24,5 24,8 10,5 24,5 24,5 24,5 24,5 24,5 24,5 24,5 24	0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.5 1.1 1.5 1.0 2.0 2.0 Daily 1.4 0.2 1.1 1.4 0.2 1.1 1.4 0.2 1.1 1.4 0.1 1.4 0.1 1.4 0.1 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 2.6 1.5 -0.3 -1.7 -0.3 -1.5 -2.2 -1.4 -1.1 -2.4 -1.1 -1.5	2 4 7 7 2 2 5 5 3 3 0 -5 5 2 2 -2 5 5 -5 1 3 3 1 1 3 Monthly 1 1 0 0 0 1 1 -2 -2 5 5 5 5 5 5 5 5 5	3 4 8 8 4 4 2 2 -2 5 5 5 4 9 3 15 5 11 9 9 2 2 5 5 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FTSE 100 Exception, 50 BEX DAY DAY DAY DAY MISS A Mines MSC Lattam * Bloovega fillianis* MSC Lattam * Bloovega fillianis* MSC Mines MSC MSC Mines MSC MSC Mines MSC	7,420 3,443 10,234 12,036 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,37 90,491 7,61 13,237 5,540 level 123,7 91,0 60,5 24,9 45,5 24,8 10,4 10,5 10,5 10,5 10,5 10,5 10,5 10,5 10,5	0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 1.5 1.0 2.0 0.3 1.5 1.0 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 4.4 2.5 1.0 0.8 2.5 1.7 0.3 3.0 0.8 2.5 1.7 0.3 1.9 1.7 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	2 4 7 7 2 2 5 5 3 0 0 -5 5 2 -2 5 5 5 3 3 1 3 3 3 1 1 3 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 8 4 4 2 2 -2 5 5 5 4 3 15 5 -10 9 9 2 5 5 11 9 9 4 1 1 -1 4 0 0 -2 3 3 -2 -2 -2 -2
FTSE 100 EEX DOX OXX CAC CAC CAC CAC CAC CAC C	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 91,0 10,0 10,0 10,0 10,0 11,0 11,0 11,0	0.1 0.1 0.6 0.0 0.1 0.1 1.4 1.6 0.6 1.1 1.9 1.4 0.6 1.1 1.0 2.0 0.1 1.1 1.5 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 0.8 2.3 1.0 0.5 2.2 2.6 6.6 1.9 0.2 2.4 4.4 3.2 2.4 4.4 3.2 1.7 0.8 2.5 1.7 2.2 2.4 1.7 2.1 2.4 2.4 1.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	2 4 7 7 2 2 5 5 3 0 0 -5 5 5 5 5 5 5 13	3 4 8 8 4 2 2 -2 5 5 4 3 15 110 19 9 2 2 5 5 11 9 4 1 1 -1 4 0 0 -2 2 3 -2 -2
FTSE 100 BEX	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 2,297 2,037 90,491 761 3,237 5,540 level 123,7 91,0 60,5 244,8 104,8 104,8 112,3 114,4 2,5 4,7 89,0 14,7 89,0 660,9	0.1 0.1 0.6 0.0 0.1 0.1 1.4 0.6 0.1 1.4 0.6 1.1 0.2 0.0 1.1 1.9 0.0 1.1 1.9 0.0 1.1 1.9 0.1 1.1 1.9 0.1 1.1 1.9 0.1 1.1 1.9 0.1 1.1 1.9 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.8 2.3 1.0 0.5 2.2 0.6 0.9 0.2 2.4 4.4 3.2 2.4 4.4 3.2 0.8 3.0 0.3 1.6 0.3 1.1 2.4 1.1 1.2 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.1	2 4 7 7 2 2 5 3 0 0 -5 5 2 2 -2 5 5 3 3 3 1 3 3 3 3 3 3 3 6 6	3 4 8 8 4 4 2 2 2 -2 5 5 5 4 -3 3 15 10 19 9 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FTSE 100 BEX	7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,37 90,491 761 3,237 5,540 104,8 60,5 244,8 104,	0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 1.4 0.1 1.4 1.9 0.6 1.1 1.9 0.2 2.0 0.7 -1.1 1.9 0.7 -1.1 1.9 0.7 -1.1 1.9 0.7 -1.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 4.4 4.4 3.0 8.2.5 1.7 0.3 2.6 1.9 1.7 1.7 1.6 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2 4 7 7 2 2 5 3 0 0 5 5 2 -2 5 5 5 5 3 3 1 1 3 3 1 4 1 1 -2 5 5 5 5 5 5 1 13 8 1 13 3 -6 6 -1 4 4 -4 4	3 4 8 4 2 2 2 -5 5 5 10 10 19 9 9 2 5 5 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FTSE 100 Exercision, 50 IBEX OAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	7,420 3,443 10,234 6,5020 6,02	0.1 0.1 0.6 0.0 0.1 0.1 1.4 1.4 1.4 1.4 1.5 1.0 2.0 0.6 1.1 1.5 1.0 0.7 1.1 1.9 1.1 1.9 1.1 1.9 1.9 1.9 1.9 1.9	1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 4.4 4.4 3.0 8.2.5 1.0 0.8 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 4 7 7 2 2 5 5 3 0 0 -5 2 2 2 5 5 5 3 3 1 1 3 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 2 2 2 - 5 5 5 4 4 - 3 15 - 10 19 9 2 5 5 - 1 1 9 9 4 1 1 - 1 4 4 0 2 2 3 3 2 2 4 4 1 1 4 4 2 2 7 7 9
FTSE 100 BEX	7.420 3.443 10.234 10.234 10.234 10.234 10.234 10.235 10.2	0.1 0.6 0.0 0.1 0.1 0.1 1.4 0.1 1.4 0.6 1.1 1.4 0.2 1.5 0.2 0.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.1 0.8 2.3 1.0 0.5 2.2 2.4 4.4 4.4 4.3 2.1 1.0 0.8 2.6 Weekly 1.7 2.6 2.1 1.5 2.2 2.1 1.0 2.6 1.9 2.6 2.7 1.0 2.6 2.7 1.0 2.6 2.7 1.0 2.6 2.7 1.0 2.6 2.7 1.0 2.6 2.7 1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	2 4 7 7 2 2 5 3 3 0 0 -5 5 5 5 5 5 3 3 3 1 1 3 0 0 0 1 1 -2 2 5 5 5 5 5 5 13 8 8 13 3 -6 6 1 -1 -4 2 2 9 7	3 4 8 4 4 2 2 2 5 5 5 4 4 3 15 5 1 19 9 9 2 2 5 5 1 1 9 9 4 1 1 1 4 4 2 2 2 2 2 4 1 1 1 4 4 2 2 7 7 9 9 10
FTSE 100 BEX	7.420 3.443 10.234 5.020 5.020 6.645 5.020 6.645 5.020 6.645 6.625	0.1 0.6 0.0 0.0 0.1 0.1 0.1 1.4 0.1 1.4 0.6 1.1 1.0 2.0 0.0 0.1 1.4 1.4 1.4 0.6 1.1 1.0 2.0 0.0 0.0 1.4 1.4 1.4 1.5 1.0 1.0 1.0 1.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	1.1 0.8 2.3 1.0 0.5 2.2 2.4 4.4 4.4 4.3 2.1 1.0 0.8 2.6 Weekly 1.7 2.6 2.1 1.1 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2 4 7 7 2 2 5 3 3 0 5 5 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 2 2 2 2 5 5 4 3 15 5 10 19 9 9 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FTSE 100 BEX BEX DOX BEX DOX MAS A Bress MSC Latam * Bloovepa filiación MSC MSC Mercia MSC Latam * Brown MSC Latam * Bro	7.420 3.443 10.234 5.220 5.220 6.4557 6.4557 6.4557 6.5540	0.1 0.6 0.0 0.0 0.0 0.1 0.1 1.4 0.1 1.4 0.6 1.1 1.2 1.0 1.2 1.3 1.4 1.4 1.5 1.0 1.1 1.2 1.0 1.3 1.4 1.4 1.5 1.0 1.5 1.0 1.0 1.1 1.0 1.0 1.0 1.0 1.0	1.1 0.8 2.3 1.0 0.5 2.2 9.6 9.6 1.9 9.0 2.2 2.4 4.4 4.3 2.2 1.0 0.3 0.0 2.8 Weskly 1.1,7 0.3 1.1,1 1.1	2 4 7 7 2 2 5 3 3 0 5 5 2 2 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 7 7 10 10 14 10	3 4 8 8 4 2 2 2 2 5 5 5 4 3 15 15 10 19 9 9 2 4 1 1 -1 4 4 2 2 7 7 9 9 10 9 9 9 18 5 5 5
FTSE 100 Exercision, 50 IBEX OAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	7.420 3.443 10.234 6.502	0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 1.2 1.5 1.0 0.0 1.1 1.1 1.1 1.1 1.1 1.1	1.1 0.8 2.3 1.0 0.5 2.2 2.0 0.6 2.2 2.4 4.4 4.3 2.2 2.6 0.8 2.6 0.8 2.6 1.9 1.9 1.0 0.8 2.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 4 7 7 2 2 2 5 5 5 5 5 2 2 2 5 5 5 5 3 3 3 1 3 3 1 4 1 0 0 0 1 1 -2 -2 5 5 5 5 5 1 3 8 8 1 3 -3 6 6 -1 4 2 9 9 7 7 10 10 10 11 4 10 13 13	3 4 8 8 4 2 2 2 2 5 5 5 4 3 3 15 5 5 1 9 9 9 4 1 1 4 4 0 0 2 2 3 5 5 1 4 4 1 1 4 4 0 0 2 2 3 5 5 1 1 5 1 1 4 5 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.420 3.443 10.234 5.200 5.200 6.615 6.71 123.0 124.1 124.5 124.6 125.7 126.6 127.5 127.5 127.7	0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 1.2 1.5 1.0 0.7 1.4 1.1 1.1 1.1 1.1 1.1 1.2 1.3 1.4 1.5 1.0 1.5 1.0 1.6 1.7 1.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	1.1 0.8 2.3 1.0 0.5 2.2 2.0 0.6 2.2 2.4 4.4 4.3 2.2 2.6 0.8 2.6 0.8 2.6 1.9 1.0 0.8 2.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 4 7 7 2 2 5 3 3 0 5 5 2 2 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 7 7 10 10 14 10	3 4 8 8 4 4 2 2 2 2 5 5 5 4 4 3 15 5 10 19 9 9 4 1 1 -1 4 4 0 2 2 2 2 4 4 1 1 4 4 2 2 7 7 9 9 10 9 9 9 18 5 5
FTSE 100 BEX	7.420 3.443 10.234 5.200 5.200 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 6.456 6	0.1 0.6 0.0 0.0 0.1 1.4 0.6 0.1 1.4 1.9 0.6 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.1 0.8 2.3 1.0 0.5 5.2 2.2 0.6 0.6 1.9 0.2 2.4 4.4 3.2 2.4 4.4 3.2 2.4 4.4 3.2 2.4 1.7 0.8 1.6 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 4 7 7 2 2 2 5 3 3 0 -5 5 2 2 -2 5 5 3 3 3 1 3 3 1 3 3 6 6 -1 4 2 2 9 7 7 10 10 10 13 3 3 12	3 4 8 8 4 4 2 2 2 5 5 5 4 4 3 15 7 10 19 9 9 4 1 1 -1 4 4 0 2 2 2 2 4 1 1 1 4 4 2 2 7 7 9 10 9 9 9 18 5 5 22 1
FISE 100 BEX	7.420 3.443 10.234 10.234 10.235 20.091 20.0	0.1 0.6 0.0 0.1 1.4 0.6 0.1 1.4 1.4 0.6 1.1 1.2 0.5 0.0 0.1 1.4 1.4 0.6 1.1 1.5 0.2 0.2 0.2 0.2 0.1 1.5 0.2 0.2 0.2 0.2 0.3 0.4 0.7 0.7 0.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.1 0.8 2.3 1.0 0.5 2.2 2.0 0.6 1.9 0.2 2.4 4.4 3.2 2.5 1.0 0.8 2.5 1.7 1.7 1.7 1.7 1.5 2.2 2.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	2 4 7 7 2 2 2 5 5 3 3 0 0 5 5 2 2 2 5 5 5 5 3 3 3 1 3 3 1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 2 2 2 5 5 4 4 3 15 15 10 9 9 2 2 5 5 1 1 1 9 2 2 2 4 1 1 1 1 4 4 2 2 7 7 9 9 18 8 5 2 2 1 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 2 2 2 1 5 5 5 2 2 2 2
FISE 100 Exception DEBUT STATE OF THE STATE	7.420 3.443 10.234 5.600 5.600 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.455 7.70.09 6.7	0.1 0.6 0.0 0.0 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	1.1 0.8 0.8 0.8 0.5 0.1 0.0 0.5 0.6 0.1 0.0 0.5 0.6 0.1 0.0 0.5 0.6 0.1 0.0 0.5 0.1 0.0 0.8 0.5 0.1 0.0 0.8 0.5 0.5 0.1 0.0 0.8 0.5 0.5 0.1 0.0 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 2 2 5 5 3 3 0 0 5 5 2 2 2 5 5 5 5 3 3 3 1 3 3 4 6 6 1 4 4 2 9 9 7 10 0 11 4 10 13 3 12 12 Monthly 1.4 -0.7 1.4	3 4 8 4 2 2 2 -2 5 5 4 3 15 15 10 9 9 9 4 1 1 1 -1 1 4 4 0 0 9 9 18 8 5 2 2 1 1 5 5 2 2 1 5 5 2 2 0 4 4 5 5 5 2 2 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5
FISE 100 ELECTION BEX	7.420 3.443 10.234 10.234 10.236 20.001 20.0	0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.5 1.5 1.6 0.2 0.2 0.2 0.2 0.2 0.3 0.4 1.1 1.9 0.2 0.0 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 0.8 0.8 0.8 0.5 0.1 0.9 0.9 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 4 7 7 2 2 2 5 3 3 0 5 5 2 2 2 5 5 5 5 3 3 3 1 3 3 6 6 1 1 4 2 2 9 7 7 10 0 14 10 13 3 3 12 12 10 14 10 13 3 3 12 12 10 14 10 13 3 12 12 10 10 14 10 13 12 12 10 10 10 10 10 10 10 10 10 10 10 10 10	3 4 8 4 2 2 2 -2 5 5 4 3 15 15 19 9 9 2 5 5 11 -1 1 1 -1 1 1 -1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.420 3.443 10.234 10.2	0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	1.1 0.8 0.8 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 2 2 5 5 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	3 4 8 4 4 2 2 2 -2 5 5 4 4 3 3 5 5 1 19 9 2 2 5 5 11 10 10 10 10 10 10 10 10 10 10 10 10
FISE 100 Excellence So BERS SO	7.420 3.443 10.234 10.234 10.235 20.001 20.0	0.1 0.6 0.0 0.0 0.1 1.4 1.4 1.6 0.6 1.7 1.9 1.4 1.6 0.6 1.1 1.4 0.6 1.1 1.5 1.0 0.1 1.4 1.1 1.2 1.5 1.0 0.6 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.1 0.8 0.8 0.8 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2 4 7 7 2 2 2 5 5 3 3 6 5 5 5 5 3 3 3 1 1 3 3 6 1 1 1 2 2 2 5 5 5 5 1 3 8 8 1 1 3 3 6 1 1 1 1 2 2 2 9 7 7 10 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 10	3 4 8 4 2 2 2 2 5 5 4 3 3 1 1 5 5 1 1 9 9 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.420 3.443 10.234 10.234 10.234 20.031 20.0	0.1 0.6 0.0 0.0 0.1 1.4 1.9 0.1 1.4 1.6 1.6 1.6 1.6 1.7 1.9 1.7 1.7 1.9 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	1.1 0.8 0.8 2.3 1.0 0.5 0.2 2.4 4.4 1.0 0.5 0.2 2.4 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2 4 7 7 2 2 5 5 3 3 6 5 5 5 5 3 3 1 3 3 4 6 6 1 1 4 2 2 9 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 8 8 4 2 2 2 2 5 5 5 1 1 5 5 1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.420 3.443 10.234 10.234 10.235 10.2091 20.	0.1 0.1 0.6 0.0 0.1 1.4 1.4 1.6 0.6 0.1 1.4 1.5 1.0 0.6 0.1 1.4 0.6 0.6 0.1 1.5 1.0 0.6 0.1 1.5 1.0 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.1 0.8 0.8 0.8 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 2 5 5 5 5 5 5 5 13 8 13 3 -6 6 1 1 4 4 2 2 9 9 7 10 10 10 13 3 3 12	3 4 8 4 2 2 2 5 5 5 4 3 15 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
FISE 100 Exceptions 50 BEX DATE (Exceptions 50 BEX DATE (Exceptions 50 BEX DATE (Exceptions 50 BEX (Exceptio	7.420 3.443 10.234 10.2	0.1 0.1 0.6 0.0 0.0 0.1 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 2.3 0.6 0.2 2.4 4.4 4.3 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.4 1.0 0.8 2.7 2.8 1.0 0.8 2.8 1.0 0.8 2.8 1.0 0.8 2.8 1.0 0.8 2.8 1.0 0.8 2.7 2.8 1.0 0.8 2.8 1.0 0.8 2.8 1.0 0.8 2.8 1.0 0.8 2.8 1.0 0.8 2.7 2.8 1.0 0.8 2.8 1.0 0.0 0.8 2.8 1.0 0.0 0.8 2.8 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	2 4 7 7 2 2 5 5 3 3 0 5 5 2 2 5 5 5 3 3 3 1 3 3 1 0 0 0 1 1 0 1 2 2 5 5 5 0 0 5 5 5 0 0 1 0 1 1 0 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 1 1 0 1 1 1 1 0 1 1 1 1 0 1	3 4 8 4 2 2 2 5 5 5 4 3 15 5 5 7 10 9 9 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.420 3.443 10.234 10.234 10.236 10.2	0.1 0.6 0.0 0.1 0.0 0.1 0.0 0.1 1.4 0.6 0.1 1.4 0.6 1.7 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.1 1.9 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.8 0.8 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 4 7 7 2 2 7 5 5 3 3 9 7 7 10 10 10 11 14 10 11 13 3 12 12 14 10 17 14 10 17 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	3 4 8 4 4 2 2 2 2 5 5 5 4 3 3 15 5 1 9 9 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BER Leading of the Control	7.420 3.443 10.234 10.234 10.235 10.2091 10.20	0.1 0.6 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 0.8 0.8 0.5 0.2 0.2 0.6 0.1 0.9 0.2 0.2 0.6 0.1 0.9 0.2 0.2 0.6 0.2 0.2 0.5 0.5 0.2 0.2 0.5 0.5 0.2 0.2 0.5 0.5 0.2 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 2 5 5 3 3 0 5 5 2 2 5 5 5 3 3 3 1 3 3 6 6 1 4 1 2 2 5 5 5 5 9 5 5 5 1 3 1 3 3 3 6 6 1 4 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	3 4 8 8 4 2 2 2 5 5 110 119 12 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.420 3.443 10.234 10.2	0.1 0.1 0.6 0.0 0.0 0.0 0.1 0.1 1.4 0.1 0.1 1.4 0.1 0.1 1.4 0.1 0.1 1.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 0.8 0.2 0.2 0.6 0.9 0.2 0.2 0.6 0.9 0.2 0.2 0.6 0.9 0.2 0.2 0.6 0.9 0.2 0.2 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 4 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 4 8 8 4 2 2 2 5 5 5 4 3 15 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEAN CONTROL OF CONTROL	7.420 3.443 10.234 10.234 10.234 10.234 10.234 10.234 10.236 10.206 10.2	0.1 0.1 0.6 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 0.8 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 2 7 2 9 5 5 5 3 3 3 1 3 3 6 5 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 5 5 5 6 5 5 6 5 6 5 6	3 4 8 8 4 4 2 2 2 2 5 5 5 4 3 15 5 10 10 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
FISE 100 Excellents 50 BEX	7.420 3.443 10.234 10.2	0.1 0.1 0.6 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 0.8 0.8 0.5 0.2 0.6 0.1 0.9 0.2 0.6 0.1 0.9 0.2 0.2 0.6 0.1 0.9 0.2 0.5 0.2 0.6 0.2 0.2 0.6 0.1 0.9 0.2 0.5 0.2 0.6 0.2 0.2 0.6 0.2 0.2 0.6 0.2 0.2 0.6 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	2 4 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 4 8 8 4 2 2 2 5 5 5 4 3 3 1 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX DEMONSOR BERN BEX BEAUTION BEX BEAUTION BEX BEAUTION BEX BEAUTION BEAUT	7.420 3.443 10.234 10.234 10.235 10.2091 10.2091 10.2091 10.2097 10.20	0.1 0.1 0.6 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 0.8 0.2 0.2 0.6 0.1 0.9 0.2 0.2 0.6 0.1 0.9 0.2 0.2 0.6 0.2 0.2 0.2 0.6 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	2 4 7 7 7 9 8 4 7 7 7 8	3 4 8 8 4 2 2 2 2 5 5 5 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MSCI DM Asia* Sharpial Con (Chia) Jalaria dindrinesia) Jalaria dindrinesia Jalaria dindrinesia Jalaria dindrinesia Jalaria dindrinesia Jalaria dindrinesia Jalaria Jal	7.420 3.443 10.234 10.2	0.1 0.1 0.6 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 2.3 0.8 2.3 0.8 2.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 4 4 8 4 2 2 2 2 5 5 5 1 10 9 9 9 9 18 8 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
FIFSE 100 BEX	7.420 3.443 10.234 10.234 10.236 10.2001 20.	0.1 0.1 0.6 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.8 2.3 0.8 2.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 4 7 7 7 7 9 8 2 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 4 4 8 4 2 2 2 2 5 5 5 10 10 9 9 9 9 9 18 5 2 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





	(10V-2				
Debt markets Developed Markets US (2-yr)	(10Y, %, ch level 1.31	anges in b Daily -2.4	Week	Month 6	YTD 9
US GER (2-yr)	2.50 -0.77	-4.3 1.8	-7.8 5.9	0	6
Germany France	0.43 1.10	-1.6 1.1	-5.3 -1.3	6	16 29
Spain Italy	1.88 2.36	-1.7 -0.6	-0.7 -0.7	12 12	37 49
Portugal Greece	4.29 7.39	-1.1 3.3	-5.0 19.8	-8 -37	11 50
Japan (2-yr) Japan	-0.26 0.08	0.6 -1.4	0.6 -1.6	-2 1	-7 1
Emerging Markets Brazil	10.22	Daily -1.0	Weekly -3.4	Monthly -12	-119
Chile Colombia	4.32 6.90	0.0	0.0 -19.3	17 7	-19
Mexico Peru	7.27 5.93	-0.3 -3.8	-11.0 -17.1	-12 -21	-37 -54
Poland Russia Turkey	3.74 8.13 10.70	1.2 2.9	-1.5 -13.0	-16 -11 1	-31 -30
India Indonesia	6.86 7.22	-9.0 2.2 -4.6	-27.0 -4.1 -30.0	-33	48 -62
Country ris	k (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	67 193	2.7 1.0	4.0 4.6	-1 6	14 34
Portugal Spain	385 145	0.5 -0.1	0.3 4.6	-14 6	-5 21
2-yr sovereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy Portugal	77 144	-0.8 -5.6	-9.3 -11.4	-3	16 -2
Spain Emerging Markets	62 level	-2.3 Daily	-14.9 Weekly	9 Monthly	14 YTD
5-yr sovereign CDS * Brazil	214	-6	-22	2	-57
Chile Colombia	72 132	-1 -2	-5 -9	-4 -5	-11 -32
Mexico Peru	132 97	-2 -3	-9 -6	41	-25 -11
Venezuela Poland	3,427 64	-52 -2	51 -3	10 -3	-478 -11
Russia Turkey	165 223	-5 -7	-7 -15	1 -11	-11 -49
China India	81 97	-7 -4 -1	-15 -11 -4	-17 -11	-49 -36 -30
Indonesia Ris	124	-4	-11	-8	-32
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	11 11	-1.1 -5.8	-5 -29	-7 -26	-1 -6
EM EFT volatility Index Dollar/euro volatility	15 7	-2.0 4.4	-14 -6	-9 -12	-28 -34
EM FX volatility index Credit spread (BAA) (bps)	9 224	-2.9 4.3	-5 6	-8 -1	-19 -3
US bonds volatility index Banking 5 y CDS (bps) *	60 level	-1.9 Daily	-11 Weekly	-8 Monthly	-21 YTD
US EZ	59 103	0.2	-1 -4	-7 -10	-12 -5
UK Large Spanish	71 108	-2.5 -2.1	4	-12 -4	-20 -9
Medium Spanish Corporate 5y CDS (lyps) *	156	-2.3 Daily	-3	- 1	5 YTD
US Non-financial	138	0.2	-1	Monthly -7	-12
EZ Non-financial UK Non-financial	96 111	-3.2 -2.3	-4 -2	-10 -2	-5 -14
Interbank mar	rkets (%, che level	nges in by Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.15	0.00	0.0	0.0	0.0
Libor 12m	1.81 58.3	0.01	0.0	0.1 3.5	0.1 -8.1
EZTED spread 3m					
EZTED spread 3m	k markets (
EZTED spread 3 m Stoc Main indices	k markets (6) Daily	Weekly	Monthly	YTD
EZTED spread 3m Stoc Main indices S&P500 Dow Jones	k markets (level 2,381 20,933	Daily 0.0 0.0	0.1	Monthly 1 2	5
EZTED spread 3m Stoc Main indices SCP500 Dow Jones Nikkel FTSE 100	level 2,381 20,933 19,522 7,420	Daily 0.0 0.0 -0.3 0.1	0.1 -0.4 1.1	2 0 2	5 0 3
### Stoc Main indices \$4P500 Dow Jones Nikled FTSE 100 EuroStox \$0 IBEX	level 2,381 20,933 19,522 7,420 3,443 10,234	Daily 0.0 0.0 -0.3 0.1 0.1	0.1 -0.4 1.1 0.8 2.3	2 0 2 4 7	5 0 3 4
### Stoc Main Indices	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020	Daily 0.0 0.0 -0.3 0.1 0.1 0.6 0.0	0.1 -0.4 1.1 0.8 2.3 1.0 0.5	2 0 2 4 7 2	5 0 3 4 8 4 2
Stoc Main indices SEP500 Down Jones Niket FFEE 100 EuroStox 5 0 BBEX DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	k markets 0 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645	Daily 0.0 0.0 0.0 0.3 0.1 0.1 0.6 0.0 0.1 -0.1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6	2 0 2 4 7 2 2 5	5 0 3 4 8 4 2 2
Stoc	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557	Daily 0.0 0.0 0.3 0.1 0.1 0.6 0.0 1.4 0.1 1.4 0.1 -1.9	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2	2 0 2 4 7 2 2 5 3 0	5 0 3 4 8 4 2 2 -2 5
Stoc Sale Stoc Sale	level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 1.9 0.4 1.4	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4	2 0 2 4 7 2 2 5 3 0 -5 2	5 0 3 4 8 4 2 2 -2 5 5 4 -3
### Stoc ### ### ### ### ### ### ### ### ### #	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10
ETELD spread 3m Stock Historice SSPEPD0 Dow Jones Notes FTSE 100 Exercition 5 0 BOX CAC MIB MAX ARCHES MID CALIFORN MID	k markets 0 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.6 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3	5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
Stoc Landing Core Sap Solo Sap So	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 64,5 77,089 64,557 48,241 4,881 2,297 2,037 90,491	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 1.4 0.1 1.4 0.6 1.1 0.2 0.4 1.1 0.2	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3	5 5 0 3 4 8 4 2 2 2 2 5 5 5 4 -3 15 -10
EZTED spread 3 m Stoc Nahi, Indices SAP500 Down Joines ETSE 100 Exercision S 0 IBEX DAX CAC MISS MISC Subves MISC Idens MISC	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,036 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 7,049 3,237	Daily 0.0 0.0 0.0 0.1 0.1 0.1 1.4 0.1 1.4 0.6 1.1 0.6 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.2 1.5 1.1 0.2 1.5 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 3 3	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
EZEED spread 3m Stock Histan dices SSEPBIO Dow Jones Notes FTSE 100 Exercitions 50 Exercitions 50 EXECUTION STOCK DAX CAC MIB SAX Alteria Misco Miscol Misco Miscol Misco	k markets 0 level 2,381 2,381 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,037 90,491 761 3,237 5,540 level	Daily 0.0 0.0 0.0 0.1 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 1.0 2.0 Daily 1.4 0.7	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 Weekly	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3 1 3	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 -10 19 9 2 5
EZTED spread 3 m Stoc Nahi, Indices SAP500 Down Junes ETSE 100 Exercisors 50 IBEX DAX CAC AMS Latam ** Bloovepa (Bioch Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modo	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,085 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 3,237 90,491 13,27 5,540 level 123,7 91,0	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 0.1 1.4 0.6 1.1 0.6 1.1 0.2 0.0 0.1 0.4 1.4 0.6 1.1 0.2 0.0 Daily 1.4	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 2.4 2.4 3.2 1.0 3.0 0.8 2.6 Weekly -1.7 -0.3	2 0 2 4 7 2 5 3 0 -5 2 -2 5 -5 3 3 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
EZTED spread 3m Stoc Minist micro SSEPBIO Dow Jones Note FTSE 100 Exercision 50 BIDX MINISTER STATES BIDX MINISTER STATES MINISTER	k markets © level 2,381 20,933 19,522 7,420 3,443 10,234 12,036 5,020 20,091 645 77,039 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 5,540 level 123,7 91,0 60,5 24,9 45,5	Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.6 0.0 0.1 1.4 1.4 0.6 0.0 0.4 1.4 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 Weekly -1.7 -0.3 -1.6 -1.5 -1.5 -1.6 -1.5 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.7 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.7 -1.7 -1.7 -1.6 -1.7	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3 1 3 Monthly -1 0 0 1 1 2	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 5 YTD 3 5
EZTED spread 3m Stoc Halla indical SSEPERO Dow Jones Note FTSE 100 Exactions 50 BEX MEX ASA Afters MEX Latum ** Bioverapa filació MEX MEX Latum ** Bioverapa filació MEX Latum ** MEX Latum ** Bioverapa filació Jentificació Jentif	k markets 0 lovel 2.381 20,933 19,522 7.420 3.443 10,234 112,086 5.020 20,091 64,557 48,241 4.881 2.297 761 3.237 90,491 3.237 91,0 10,234 10	Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 3.2 1.0 0.8 2.3 4.4 3.2 1.0 0.5 Weekly 1.7 0.3 1.6 1.7 0.3 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2 0 2 4 7 2 2 5 3 0 0 -5 2 -2 5 5 3 3 1 3 3 1 0 0 0 0 1 1 0 0 0 0 1 0 0 0 0	5 5 0 3 4 8 4 2 2 2 5 5 4 -3 15 -10 19 9 2 5 5 7 7 7 7 7 9 9 9 1 9 1 9 1 9 1 9 1 9 1 9
EZTED spread 3m Stoc Initial mic.es SSEPED Dow Jones Note FTSE 100 Exercision, S 0 BEX DOW JONE MIS ASS Afters MIS Latum * Bloovepa Blacib Mobiol Mobi	lovel 2.381 20.933 19.522 7.420 3.443 10.234 12.086 5.020 20.091 645 77.089 64.557 48.241 4.881 2.297 2.037 90.491 761 3.237 5.540 lovel 123.7 90.491 123.7 90.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.9 80.49	Daily 0.0 0.1 1.1 1.1 1.2 0.2 0.3 0.4 1.4 1.4 1.4 1.5 1.5 1.0 0.4 1.1 1.1 0.2 0.0 0.4 1.1 1.1 0.2 0.5 0.5 0.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 2.4 4.4 3.2 2.4 4.4 3.0 0.8 8.2 1.0 0.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 8 8 4 2 2 2 2 5 5 5 4 4 3 15 10 19 9 9 2 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
EZTED spread 3 m Stoc In a manufactus Sade 190 Down Johns Note FTSE 100 Exercision, 50 IBCX ACX ACX ACX ACX ACX ACX ACX	k mn/ket of text 1,000 1,0	Daily 0.0 0.0 0.0 0.3 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.5 0.0 0.1 1.4 0.6 0.0 0.1 1.4 0.6 0.5 0.0 0.1 1.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 2.6 0.6 1.9 2.2 2.4 4.4 3.2 2.6 0.8 2.6 0.3 1.7 0.3 0.3 1.6 1.7 2.2 2.2 2.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2 0 2 4 4 7 7 2 2 2 5 5 3 3 0 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 8 8 4 2 2 2 2 5 5 4 4 3 15 10 10 9 9 2 5 5 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9
EZEDS yeared 3 m Stock Hall indices SSP590 Dow Jones Note FTES 100 ETES 100 ACAC MIB ASK Afteria Model MOD MARCH MOD MARCH MOD	k markets 0: level 2, 2,881 20,933 10,234 11,20,933 10,234 11,20,96 15,020 16,05 16,	Daily 0.0 0.0 0.0 0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 0.0 0.1 1.4 1.5 1.1 0.2 0.0 0.1 1.4 1.1 1.1 1.2 1.5 1.0 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 4.4 3.2 1.0 0.8 2.6 1.5 2.4 4.4 4.4 4.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 4 7 7 2 2 2 5 5 3 3 0 0 -5 5 2 2 -2 5 5 -5 5 3 3 3 1 3 3 Monthly 1 0 0 0 1 1 -2 2 5 5 5 0 0 -5 5 5 1 3 8 8 1 3 1 3 1 3	5 0 3 4 8 4 4 2 2 2 5 5 4 4 3 15 10 19 9 2 5 5 11 11 11 11 11 11 11 11 11 11 11 11
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EXTED spread 3m Stock Minist micros SSEPBIO Dow Jones Note FTSE 100 Exercision 50 BIDX MINISTER SPREAD BIDX AND SPREAD BIDX MINISTER SPREAD BIDX BIDX MINISTER SPREAD BIDX B	k marketa © level 2.981 19,522 2.381 19,522 7,420 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,237 1	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 4.4 3.2 2.6 0.8 2.6 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2	5 0 3 4 8 8 4 2 2 2 2 5 5 5 4 4 3 15 10 19 9 9 2 5 5 11 19 19 19 19 19 19 19 19 19 19 19 19
EZTED spread 3m Stock Hall in diccs SSEPERO Dow Jones Note FTSE 100 BEX MISCA ASS Afters BEX MISCA MISCA ASS Afters MISCA MISCA	k markets 0° level 2.3811 2.0933 19.522 7.420 7.420 7.420 6.455 5.020 6.4557 7.7089 6.4557 7.7089 7.	00 billy 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 4.4 4.4 3.2 2.6 0.8 2.6 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 3 3 0 0 -5 5 2 2 -5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 0 3 4 8 4 2 2 2 2 2 5 5 5 4 3 3 5 15 10 9 9 2 2 5 5 11 11 11 11 11 11 11 11 11 11 11 11
EZTED spread 3m Stoc Ministratical SSSPEPS Dow James FFSE 100 Exercision, S 0 BEX DOW James BEX DOW James BEX MIST JAMES MIST	k markets © level 2,381 20,933 19,522 2,381 19,522 20,931 10,234	00-lily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 4.4 4.3 2.3 1.0 0.2 2.4 4.4 4.3 2.3 1.0 0.8 1.9 0.2 2.4 4.4 4.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 3 0 0 -5 5 2 2 -5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 3 4 8 8 4 4 2 2 2 5 5 5 4 4 3 15 5 5 10 19 9 9 2 2 5 5 5 4 1 1 -1 4 4 0 2 2 7 7 9 9 10 9 9 9
EZTED spread 3 m Stoc In a land col Sol of the col Sol of	k mn/ets 0 level 2,381 19,52 2,381 19,52 2,381 19,52 2,381 10,52 1	0 Daily 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.4 1.1 0.8 2.3 1.0 0.5 1.0 0.5 2.2 2.6 1.9 0.2 2.4 4.4 4.3 2.3 1.0 0.8 1.9 0.2 2.4 4.4 4.7 1.7 0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 6 6 1 1 4 2 2 9 9 7 10 10 10 11 14	5 5 0 3 3 4 8 8 4 4 2 2 2 5 5 14 9 9 9 9 9 9 9 18
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ETELD spread 3m Stock Minist indices SSEPBIO Dow Jones Noted FTSE 100 Exercision S 0 BBX CAC CAC MIB ASS ATRICES MISC LIGHT MISC LIGHT MISC LIGHT MISC LIGHT MISC LIGHT MISC MISC LIGHT MISC LIGHT MISC LIGHT MISC LIGHT MISC MISC	k mirkets of New Markets of New Mark	0 Daily 0 Dail	0.1 0.4 1.1 0.8 2.3 1.0 0.5 1.0 0.5 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 8 4 4 2 2 2 5 5 5 4 3 15 10 19 9 9 2 5 5 1 1 9 9 4 1 1 1 1 4 0 0 2 2 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Stock Ministratical SSEPBIO Dow Jones Notes FTSE 100 Exercision S 0 BEX REMONISTED BEX MINISTED BEX BEX BEX BEX BEX BEX BEX B	k minkets of Pevel	0 Daily 0 Dail	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 2.4 4.4 3.2 3.0 3.0 3.0 1.0 0.5 2.2 2.4 2.4 4.4 3.2 3.0 3.0 3.0 3.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	2 0 2 4 7 7 2 2 5 5 3 3 3 1 3 3 Morthly 1-1 0 0 1 1 -2 -2 5 5 5 5 3 13 8 8 13 -3 -6 1 -1 -4 2 2 9 7 7 10 10 11 10 11 3 3 3 3	5 5 0 3 4 4 8 4 4 2 2 2 5 5 5 4 3 15 100 19 9 9 2 5 5 1 1 9 9 4 1 1 1 1 4 0 0 2 2 3 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZTED spread 3m Stock Initial surfaces SolePape Dow Jones Note Exercision, SO BEX DOX BEX DOX MB ASA Afters MSC Latam * Bloovepa Blacio Moded Moded	k mirkets of New Markets of New Mark	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 0.6 1.0 0.5 0.6 1.0 0.5 0.6 1.0 0.5 0.6 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 8 4 2 2 2 5 5 4 4 3 15 140 9 9 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ETELD spread 3m Stock Hall and ces SEPSIO Dow Jones Noted FTSE 100 Exercisions 50 MISS ARE Actives MISS	k minkets of heavil and the second of the se	Daily	0.1 0.4 1.1 0.8 0.8 2.3 1.0 0.5 2.2 0.6 0.6 1.0 0.5 2.2 2.6 0.6 2.2 2.4 4.4 2.4 4.7 2.6 1.0 0.8 2.6 1.0 0.8 2.6 1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0	2 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 4 2 2 2 2 5 5 5 4 4 3 15 15 17 19 9 9 4 1 1 1 4 4 0 2 7 7 9 9 10 10 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
ETELD spread 3m Stock Ministratical SEPEDO Dow Jones Noted FTES 100 Exercision S 0 BEX NOTES BEX NOTE	k minkets of New Markets of New Mark	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 0.8 2.3 1.0 0.5 2.2 0.6 0.6 1.0 0.5 2.2 2.4 4.4 4.4 4.7 1.0 0.8 2.6 1.6 1.5 1.6 1.7 1.7 1.7 1.7 2.8 2.6 2.7 2.8 3.5 2.7 2.8 3.5 3.6 3.6 3.6 3.7 3.7 3.7 3.7 3.8 3.8 3.8 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9	2 0 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 4 2 2 2 2 5 5 5 4 4 3 15 15 15 17 19 9 9 4 1 1 1 1 4 0 0 2 2 3 2 2 2 4 4 4 2 2 7 9 9 10 9 9 9 11 6 5 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EXTED spread 3m Stock Minist indices SSEPBIO Dow Jones Noted FTSE 100 Exercision S 0 BEX MINISTER MINISTER	k minkets of New	Company Compan	0.1 0.4 1.1 0.8 2.3 0.9 0.2 2.4 4.4 2.4 2.4 2.4 2.4 2.4 2	2 0 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 2 2 2 3 5 5 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZELDS yeared 3 ms Value in micros SEPENDO DOW Johns Nibels FFES 100 EEROS SON BECK ACAC MIB ACAC MIC MIC MIC MIC MIC MIC MI	k markets of New American Communication Comm	Company of the compan	0.1 0.4 1.1 0.8 2.3 0.8 2.3 0.5 0.5 0.9 0.2 2.4 4.4 2.6 0.9 0.2 2.4 4.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	2 0 0 2 4 7 7 7 2 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 2 2 2 2 3 3 1 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6
EXTED spread 3m Stock His lam force Self-Bio Dow Jones Note FTSE 100 Exercision 50 BEX MISS AS Afters MISS AS Afters	k minkets of hewel hewel 2,281 min 2	Company of the compan	0.1 0.4 1.1 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.6 0.9 0.6 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	2 0 2 4 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 5 0 3 4 4 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3
ETELD spread 3m Stock Historia micro SSP5900 Dow Jones Notes FTES 100 ETELS 100 AND	k minkets of hewel hewel control of the control of	CO Daily D	0.1 0.4 1.1 0.4 1.1 1.2 2.3 2.3 2.3 2.3 2.3 2.4 2.4 4.4 3.2 2.4 2.4 4.4 3.2 2.6 1.9 2.6 2.7 2.8 2.8 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2 0 2 4 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 5 0 3 4 4 2 2 2 2 3 115 5 5 5 1 1 1 1 4 4 1 1 1 1 1 1 1 1 1
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EZ ELD syeard 3 m Stock Main Indices SEPSO Dow Jones Note FTES 100 Dow Jones Note FTES 100 EXECUTION MIST ACC CAC MIST ACC	k minkets of New Markets of New Mark	O Daily Daily 100 Daily 10	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 4 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9 1 1 1 1	5 5 6 8 8 8 4 2 2 2 5 5 6 4 3 15 15 15 15 17 19 9 9 18 15 17 17 17 17 17 17 17 17 17 17 17 17 17
EZTED spread 3m Stock Minist indices Seleption Down Jones Note FTSE 100 Exercision S 0 BEX MISS AS Afters MISC LITTER Spread S 1 MISS AS Afters MISS AND Afters MI	k minkets of hewel h	CO Dailty (1976) 1976	0.1 0.4 1.1 1.1 0.4 1.1 1.1 0.5 2.2 2.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4	2 0 2 4 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 5 0 3 4 8 8 4 2 2 2 5 5 1 15 5 5 1 19 19 9 2 5 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZTED spread 3m Stock Minist indices SSEPBIO Dow Jones Noted FTSE 100 Exercision S 0 BEX MINISTER BEX MINISTER MIN	k minkets of New Markets of New Mark	O Daily 1 Oct 1 Oct 2 Oc	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 4 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9 1 1 1 1	5 5 6 8 8 8 4 2 2 2 5 5 6 4 3 15 15 15 15 17 19 9 9 18 15 17 17 17 17 17 17 17 17 17 17 17 17 17
ETELD spread 3m Stock Miss in direct SEPERO Dow Jones Noted FTSE 100 Exercisions 50 BEX CAC MIB ASK Afters MISC Latter MIS	k minkets of heavel plant in the control of the con	O Daily O Dail	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.4 4.4 4.4 4.4 4.3 3.2 2.4 4.4 4.4 4.4 4.4 4.7 2.1 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2 2 2 4 7 7 2 2 2 5 3 3 3 1 1 3 1 2 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 6 7 8 8 8 4 2 2 2 5 5 6 4 3 1 5 1 5 1 1 9 9 9 1 8 1 8 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Debt markets Developed Markets US (2-yr)	(10Y, %, ch level 1.31	anges in b Daily -2.4	Week	Month 6	YTD 9
US GER (2-yr)	2.50 -0.77	-4.3 1.8	-7.8 5.9	0	6
Germany France	0.43 1.10	-1.6 1.1	-5.3 -1.3	6	16 29
Spain Italy	1.88 2.36	-1.7 -0.6	-0.7 -0.7	12 12	37 49
Portugal Greece	4.29 7.39	-1.1 3.3	-5.0 19.8	-8 -37	11 50
Japan (2-yr) Japan	-0.26 0.08	0.6 -1.4	0.6 -1.6	-2 1	-7 1
Emerging Markets Brazil	10.22	Daily -1.0	Weekly -3.4	Monthly -12	-119
Chile Colombia	4.32 6.90	0.0	0.0 -19.3	17 7	-19
Mexico Peru	7.27 5.93	-0.3 -3.8	-11.0 -17.1	-12 -21	-37 -54
Poland Russia Turkey	3.74 8.13 10.70	1.2 2.9	-1.5 -13.0	-16 -11 1	-31 -30
India Indonesia	6.86 7.22	-9.0 2.2 -4.6	-27.0 -4.1 -30.0	-33	48 -62
Country ris	k (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	67 193	2.7 1.0	4.0 4.6	-1 6	14 34
Portugal Spain	385 145	0.5 -0.1	0.3 4.6	-14 6	-5 21
2-yr sovereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy Portugal	77 144	-0.8 -5.6	-9.3 -11.4	-3	16 -2
Spain Emerging Markets	62 level	-2.3 Daily	-14.9 Weekly	9 Monthly	14 YTD
5-yr sovereign CDS * Brazil	214	-6	-22	2	-57
Chile Colombia	72 132	-1 -2	-5 -9	-4 -5	-11 -32
Mexico Peru	132 97	-2 -3	-9 -6	41	-25 -11
Venezuela Poland	3,427 64	-52 -2	51 -3	10 -3	-478 -11
Russia Turkey	165 223	-5 -7	-7 -15	1 -11	-11 -49
China India	81 97	-7 -4 -1	-15 -11 -4	-17 -11	-49 -36 -30
Indonesia Ris	124	-4	-11	-8	-32
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	11 11	-1.1 -5.8	-5 -29	-7 -26	-1 -6
EM EFT volatility Index Dollar/euro volatility	15 7	-2.0 4.4	-14 -6	-9 -12	-28 -34
EM FX volatility index Credit spread (BAA) (bps)	9 224	-2.9 4.3	-5 6	-8 -1	-19 -3
US bonds volatility index Banking 5 y CDS (bps) *	60 level	-1.9 Daily	-11 Weekly	-8 Monthly	-21 YTD
US EZ	59 103	0.2	-1 -4	-7 -10	-12 -5
UK Large Spanish	71 108	-2.5 -2.1	4	-12 -4	-20 -9
Medium Spanish Corporate 5y CDS (lyps) *	156	-2.3 Daily	-3	- 1	5 YTD
US Non-financial	138	0.2	-1	Monthly -7	-12
EZ Non-financial UK Non-financial	96 111	-3.2 -2.3	-4 -2	-10 -2	-5 -14
Interbank mar	rkets (%, che level	nges in by Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.15	0.00	0.0	0.0	0.0
Libor 12m	1.81 58.3	0.01	0.0	0.1 3.5	0.1 -8.1
EZTED spread 3m					
EZTED spread 3m	k markets (
EZTED spread 3 m Stoc Main indices	k markets (6) Daily	Weekly	Monthly	YTD
EZTED spread 3m Stoc Main indices S&P500 Dow Jones	k markets (level 2,381 20,933	Daily 0.0 0.0	0.1	Monthly 1 2	5
EZTED spread 3m Stoc Main indices SCP500 Dow Jones Nikkel FTSE 100	level 2,381 20,933 19,522 7,420	Daily 0.0 0.0 -0.3 0.1	0.1 -0.4 1.1	2 0 2	5 0 3
### Stoc Main indices \$4P500 Dow Jones Nikled FTSE 100 EuroStox \$0 IBEX	level 2,381 20,933 19,522 7,420 3,443 10,234	Daily 0.0 0.0 -0.3 0.1 0.1	0.1 -0.4 1.1 0.8 2.3	2 0 2 4 7	5 0 3 4
### Stoc Main Indices	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020	Daily 0.0 0.0 -0.3 0.1 0.1 0.6 0.0	0.1 -0.4 1.1 0.8 2.3 1.0 0.5	2 0 2 4 7 2	5 0 3 4 8 4 2
Stoc Main indices SEP500 Down Jones Niket FFEE 100 EuroStox 5 0 BBEX DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	k markets 0 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645	Daily 0.0 0.0 0.0 0.3 0.1 0.1 0.6 0.0 0.1 -0.1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6	2 0 2 4 7 2 2 5	5 0 3 4 8 4 2 2
Stoc	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557	Daily 0.0 0.0 0.3 0.1 0.1 0.6 0.0 1.4 0.1 1.4 0.1 -1.9	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2	2 0 2 4 7 2 2 5 3 0	5 0 3 4 8 4 2 2 -2 5
Stoc Sale Stoc Sale	level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 1.9 0.4 1.4	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4	2 0 2 4 7 2 2 5 3 0 -5 2	5 0 3 4 8 4 2 2 -2 5 5 4 -3
### Stoc ### ### ### ### ### ### ### ### ### #	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10
ETELD spread 3m Stock Historice SSPEPD0 Dow Jones Notes FTSE 100 Exercition 5 0 BOX CAC MIB MAX ARCHES MID CALIFORN MID	k markets 0 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.6 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3	5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
Stoc Landing Core Sap Solo Sap So	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 64,5 77,089 64,557 48,241 4,881 2,297 2,037 90,491	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 1.4 0.1 1.4 0.6 1.1 0.2 0.4 1.1 0.2	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3	5 5 0 3 4 8 4 2 2 2 2 5 5 5 4 -3 15 -10
EZTED spread 3 m Stoc Nahi, Indices SAP500 Down Joines ETSE 100 Exercision S 0 IBEX DAX CAC MISS MISC Subves MISC Idens MISC	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,036 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 7,049 3,237	Daily 0.0 0.0 0.0 0.1 0.1 0.1 1.4 0.1 1.4 0.6 1.1 0.6 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.2 1.5 1.1 0.2 1.5 1.0 0.5 1.0 0.5 1.5 1.5 1.0 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 3 3	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
EZEED spread 3m Stock Histan dices SSEPBIO Dow Jones Notes FTSE 100 Exercitions 50 Exercitions 50 EXECUTION STOCK DAX CAC MIB SAX Alteria Misco Miscol Misco Miscol Misco	k markets 0 level 2,381 2,381 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,037 90,491 761 3,237 5,540 level	Daily 0.0 0.0 0.0 0.1 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 1.0 2.0 Daily 1.4 0.7	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 Weekly	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3 1 3	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 -10 19 9 2 5
EZTED spread 3 m Stoc Nahi, Indices SAP500 Down Junes ETSE 100 Exercisors 50 IBEX DAX CAC AMS Latam ** Bloovepa (Bioch Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modo	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,085 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 3,237 90,491 13,27 5,540 level 123,7 91,0	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 0.1 1.4 0.6 1.1 0.6 1.1 0.2 0.0 0.1 0.4 1.4 0.6 1.1 0.2 0.0 Daily 1.4	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 2.4 2.4 3.2 1.0 3.0 0.8 2.6 Weekly -1.7 -0.3	2 0 2 4 7 2 5 3 0 -5 2 -2 5 -5 3 3 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
EZTED spread 3m Stoc Minist micro SSEPBIO Dow Jones Note FTSE 100 Exercision 50 BIDX MINISTER STATES BIDX MINISTER STATES MINISTER	k markets © level 2,381 20,933 19,522 7,420 3,443 10,234 12,036 5,020 20,091 645 77,039 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 5,540 level 123,7 91,0 60,5 24,9 45,5	Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.6 0.0 0.1 1.4 1.4 0.6 0.0 0.4 1.4 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 Weekly -1.7 -0.3 -1.6 -1.5 -1.5 -1.6 -1.5 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.7 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.7 -1.7 -1.7 -1.6 -1.7	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3 1 3 Monthly -1 0 0 1 1 2	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 5 YTD 3 5
EZTED spread 3m Stoc Halla indical SSEPERO Dow Jones Note FTSE 100 Exactions 50 BEX MEX ASA Afters MEX Latum ** Bioverapa filació MEX MEX Latum ** Bioverapa filació MEX Latum ** MEX Latum ** Bioverapa filació Jentificació Jentif	k markets 0 lovel 2.381 20,933 19,522 7.420 3.443 10,234 112,086 5.020 20,091 64,557 48,241 4.881 2.297 761 3.237 90,491 3.237 91,0 10,234 10	Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 3.2 1.0 0.8 2.3 4.4 3.2 1.0 0.5 Weekly 1.7 0.3 1.6 1.7 0.3 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2 0 2 4 7 2 2 5 3 0 0 -5 2 -2 5 5 3 3 1 3 3 1 0 0 0 0 1 1 0 0 0 0 1 0 0 0 0	5 5 0 3 4 8 4 2 2 2 5 5 4 -3 15 -10 19 9 2 5 5 7 7 7 7 7 9 9 9 1 9 1 9 1 9 1 9 1 9 1 9
EZTED spread 3m Stoc Initial mic.es SSEPED Dow Jones Note FTSE 100 Exercision, S 0 BEX DOW JONE MIS ASS Afters MIS Latum * Bloovepa Blacib Mobiol Mobi	lovel 2.381 20.933 19.522 7.420 3.443 10.234 12.086 5.020 20.091 645 77.089 64.557 48.241 4.881 2.297 2.037 90.491 761 3.237 5.540 lovel 123.7 90.491 123.7 90.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.9 80.49	Daily 0.0 0.1 1.1 1.1 1.2 0.2 0.3 0.4 1.4 1.4 1.4 1.5 1.5 1.0 0.4 1.1 1.1 0.2 0.0 0.4 1.1 1.1 0.2 0.5 0.5 0.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 2.4 4.4 3.2 2.4 4.4 3.0 0.8 8.2 1.0 0.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 8 8 4 2 2 2 2 5 5 5 4 4 3 15 10 19 9 9 2 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
EZTED spread 3 m Stoc In a manufactus Sade 190 Down Johns Note FTSE 100 Exercision, 50 IBCX ACX ACX ACX ACX ACX ACX ACX	k mn/ket of text 1,000 1,0	Daily 0.0 0.0 0.0 0.3 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.5 0.0 0.1 1.4 0.6 0.0 0.1 1.4 0.6 0.5 0.0 0.1 1.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 2.6 0.6 1.9 2.2 2.4 4.4 3.2 2.6 0.8 2.6 0.3 1.7 0.3 0.3 1.6 1.7 2.2 2.2 2.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2 0 2 4 4 7 7 2 2 2 5 5 3 3 0 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 8 8 4 2 2 2 2 5 5 4 4 3 15 10 10 9 9 2 5 5 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9
EZEDS yeared 3 m Stock Hall indices SSP590 Dow Jones Note FTES 100 ETES 100 ACAC MIB ASK Afteria Model MOD MARCH MOD MARCH MOD	k markets 0: level 2, 2,881 20,933 10,234 11,20,933 10,234 11,20,96 15,020 16,05 16,	Daily 0.0 0.0 0.0 0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 0.0 0.1 1.4 1.5 1.1 0.2 0.0 0.1 1.4 1.1 1.1 1.2 1.5 1.0 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 4.4 3.2 1.0 0.8 2.6 1.5 2.4 4.4 4.4 4.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 4 7 7 2 2 2 5 5 3 3 0 0 -5 5 2 2 -2 5 5 -5 5 3 3 3 1 3 3 Monthly 1 0 0 0 1 1 -2 2 5 5 5 0 0 -5 5 5 1 3 8 8 1 3 1 3 1 3	5 5 0 3 4 4 8 4 2 2 -2 5 5 4 4 3 15 10 19 9 2 2 5 5 -1 1 9 4 4 1 1 -1 -4 0 0 2 2 3 2 -2 4 4
ETELD spread 3m Stock Hall and etc. SSPEPDO Dow Jones Noted FTSE 100 Exercition 5 0 BOX CAC MIB ASK Afters MISC Lattur John Lattur Joh	k markets 0: level 2, 2,881 20,933 10,234 11,20,933 10,234 11,20,96 15,020 10,20,91 1645 15,020 1645 15,020 1645 15,020 1645 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1640 1640 1640 1640 1640 1640 1640	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 3.2 1.0 0.8 2.6 Weekly 1.7 2.4 1.1 1.1 2.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	2	5 0 3 4 8 8 4 2 2 2 2 5 5 4 3 3 15 10 19 9 2 5 5 11 11 11 11 11 11 11 11 11 11 11 11
EXTED spread 3m Stock Minist micros SSEPBIO Dow Jones Note FTSE 100 Exercision 50 BIDX MINISTER SPREAD BIDX AND SPREAD BIDX MINISTER SPREAD BIDX BIDX MINISTER SPREAD BIDX B	k marketa © level 2.981 19,522 2.381 19,522 7,420 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,237 1	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 4.4 3.2 2.6 0.8 2.6 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2	5 0 3 4 8 8 4 2 2 2 2 5 5 5 4 4 3 15 10 19 9 9 2 5 5 11 19 19 19 19 19 19 19 19 19 19 19 19
EZTED spread 3m Stock Hall in diccs SSEPERO Dow Jones Note FTSE 100 BEX MISCA ASS Afters BEX MISCA MISCA ASS Afters MISCA MISCA	k markets 0° level 2.3811 2.0933 19.522 7.420 7.420 7.420 6.455 5.020 6.4557 7.7089 6.4557 7.7089 7.	00 billy 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 4.4 4.4 3.2 2.6 0.8 2.6 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 3 3 0 0 -5 5 2 2 -5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 0 3 4 8 4 2 2 2 2 2 5 5 5 4 3 3 5 15 10 9 9 2 2 5 5 11 11 11 11 11 11 11 11 11 11 11 11
EZTED spread 3m Stoc Ministratical SSSPEPS Dow James FFSE 100 Exercision, S 0 BEX DOW James BEX DOW James BEX MIST JAMES MIST	k markets © level 2,381 20,933 19,522 2,381 19,522 20,931 10,234	00-lily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 4.4 4.3 2.3 1.0 0.2 2.4 4.4 4.3 2.3 1.0 0.8 1.9 0.2 2.4 4.4 4.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 3 0 0 -5 5 2 2 -5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 3 4 8 8 4 4 2 2 2 5 5 5 4 4 3 15 5 5 10 19 9 9 2 2 5 5 5 4 1 1 -1 4 4 0 2 2 7 7 9 9 10 9 9 9
EZTED spread 3 m Stoc In a land col Sol of the col Sol of	k mn/ets 0 level 2,381 19,52 2,381 19,52 2,381 19,52 2,381 10,52 1	0 Daily 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.4 1.1 0.8 2.3 1.0 0.5 1.0 0.5 2.2 2.6 1.9 0.2 2.4 4.4 4.3 2.3 1.0 0.8 1.9 0.2 2.4 4.4 4.7 1.7 0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 6 6 1 1 4 2 2 9 9 7 10 10 10 11 14	5 5 0 3 3 4 8 8 4 4 2 2 2 5 5 5 4 4 3 15 5 110 19 9 9 4 1 1 -1 4 0 0 2 2 3 2 2 2 4 4 1 1 4 2 2 7 7 9 9 10 9 9 9 9 18
ETELO spread 3m Stock Hall and ces SSPEPDO Dow Jones Noted FTES 100 Exercisions 50 DOW Jones Noted FTES 100 DOW Jones Noted ACAC MIB ACAC MIB ACAC MIB MACAC MACAC MIB MACAC MACAC MIB MACAC MACA	k minkets of level [198]	0 Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 1.0 0.5 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 6 6 1 1 4 2 2 9 7 7 10 10 10 11 11 10 11 11 11 11 11 11 11	5 5 0 3 4 4 8 4 4 2 2 2 2 5 5 5 4 3 3 5 5 1 1 5 5 5 5 7 1 0 9 9 9 2 2 2 2 4 1 1 1 4 4 2 2 7 7 9 9 10 9 9 9 18 8 5 5 2 2 2 2
ETELD spread 3m Stock Minist indices SSEPBIO Dow Jones Noted FTSE 100 Exercision S 0 BBX CAC CAC MIB ASS ATRICES MISC LIGHT MISC LIGHT MISC LIGHT MISC LIGHT MISC LIGHT MISC MISC LIGHT MISC LIGHT MISC LIGHT MISC LIGHT MISC MISC	k mirkets of New Markets of New Mark	0 Daily 0 Dail	0.1 0.4 1.1 0.8 2.3 1.0 0.5 1.0 0.5 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 8 4 4 2 2 2 5 5 5 4 3 15 10 19 9 9 2 5 5 1 1 9 9 4 1 1 1 1 4 0 0 2 2 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Stock Ministratical SSEPBIO Dow Jones Notes FTSE 100 Exercision S 0 BEX REMONISTED BEX MINISTED BEX BEX BEX BEX BEX BEX BEX B	k minkets of Pevel	0 Daily 0 Dail	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 2.4 4.4 3.2 3.0 3.0 3.0 1.0 0.5 2.2 2.4 2.4 4.4 3.2 3.0 3.0 3.0 3.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	2 0 2 4 7 7 2 2 5 5 3 3 3 1 3 3 Morthly 1-1 0 0 1 1 -2 -2 5 5 5 5 3 13 8 8 13 -3 -6 1 -1 -4 2 2 9 7 7 10 10 11 10 11 3 3 3 3	5 5 0 3 4 4 8 4 4 2 2 2 5 5 5 4 3 15 100 19 9 9 2 5 5 1 1 9 9 4 1 1 1 1 4 0 0 2 2 3 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZTED spread 3m Stock Initial surfaces SolePape Dow Jones Note Exercision, SO BEX DOX BEX DOX MB ASA Afters MSC Latam * Bloovepa Blacio Moded Moded	k mirkets of New Markets of New Mark	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 0.6 1.0 0.5 0.6 1.0 0.5 0.6 1.0 0.5 0.6 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 8 4 2 2 2 5 5 4 4 3 15 140 9 9 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ETELD spread 3m Stock Hall and ces SEPSIO Dow Jones Noted FTSE 100 Exercisions 50 MISS ARE Actives MISS	k minkets of heavil and the second of the se	Daily Daily (1)	0.1 0.4 1.1 0.8 0.8 2.3 1.0 0.5 2.2 0.6 0.6 1.0 0.5 2.2 2.6 0.6 1.0 1.0 0.7 1.7 1.8 1.0 0.4 1.1 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0	2 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 4 2 2 2 2 5 5 5 4 4 3 15 15 17 19 9 9 4 1 1 1 4 4 0 2 7 7 9 9 10 10 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
ETELD spread 3m Stock Ministratical SEPEDO Dow Jones Noted FTES 100 Exercision S 0 BEX NOTES BEX NOTE	k minkets of New Markets of New Mark	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 0.8 2.3 1.0 0.5 2.2 0.6 0.6 1.0 0.5 2.2 2.4 4.4 4.4 4.7 1.0 0.8 2.6 1.6 1.5 1.6 1.7 1.7 1.7 1.7 2.8 2.6 2.7 2.8 3.5 2.7 2.8 3.5 3.6 3.6 3.6 3.7 3.7 3.7 3.7 3.8 3.8 3.8 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9	2 0 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 4 2 2 2 2 5 5 5 4 4 3 15 15 15 17 19 9 9 4 1 1 1 1 4 0 0 2 2 3 2 2 2 4 4 4 2 2 7 9 9 10 9 9 9 11 6 5 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EXTED spread 3m Stock Minist indices SSEPBIO Dow Jones Noted FTSE 100 Exercision S 0 BEX MINISTER MINISTER	k minkets of New	Company Compan	0.1 0.4 1.1 0.8 2.3 0.9 0.2 2.4 4.4 2.4 2.4 2.4 2.4 2.4 2	2 0 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 2 2 2 3 5 5 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZELDS yeared 3 ms Value in micros SEPENDO DOW Johns Nibels FFES 100 EEROS SON BECK ACAC MIB ACAC MIC MIC MIC MIC MIC MIC MI	k markets of New American Communication Comm	Company of the compan	0.1 0.4 1.1 0.8 2.3 0.8 2.3 0.5 0.5 0.9 0.2 2.4 4.4 2.6 0.9 0.2 2.4 4.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	2 0 0 2 4 7 7 7 2 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 2 2 2 2 3 3 1 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6
EXTED spread 3m Stock His lam force Self-Bio Dow Jones Note FTSE 100 Exercision 50 BEX MISS AS Afters MISS AS Afters	k minkets of hewel hewel 2,281 min 2	Company of the compan	0.1 0.4 1.1 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.6 0.9 0.6 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	2 0 2 4 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 5 0 3 4 4 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3
ETELD spread 3m Stock Historia micro SSP5900 Dow Jones Notes FTES 100 ETELS 100 AND	k minkets of hewel hewel control of the control of	CO Daily D	0.1 0.4 1.1 0.4 1.1 1.2 2.3 2.3 2.3 2.3 2.3 2.4 2.4 4.4 3.2 2.4 2.4 4.4 3.2 2.6 1.9 2.6 2.7 2.8 2.8 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2 0 2 4 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 5 0 3 4 4 2 2 2 2 3 115 5 5 5 1 1 1 1 4 4 1 1 1 1 1 1 1 1 1
EXTED spread 3m Stock His land car SEPSIO 1 Dow Jones Noted FTSE 100 Dow Jones Noted FTSE 100 Land Spread 3m Model MSC MAIN 1 Model MSC MAIN 1 MSC	k minkets of hewel level 2,381 at 2,381 at 3,421	O Dashy Dashy O Dashy Dashy O Dashy D D Dashy D D Dashy D D Dashy D D D D D D D D D D D D D D D D D D D	0.1 0.4 1.1 0.4 1.1 1.2 2.3 2.3 2.3 2.3 2.3 2.4 2.4 4.4 3.2 2.6 2.6 2.7 2.4 2.1 1.7 0.3 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	2 0 2 4 7 7 7 2 2 5 5 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 5 0 3 4 4 2 2 2 2 3 1 10 10 10 10 10 10 10 10 10 10 10 10 1
EZ ELD syeard 3 m Stock Main Indices SEPSO Dow Jones Note FTES 100 Dow Jones Note FTES 100 EXECUTION MIST ACC CAC MIST ACC	k minkets of New Markets of New Mark	O Daily Daily 100 Daily 10	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 4 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9 1 1 1 1	5 5 0 3 4 4 8 4 2 2 2 5 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZTED spread 3m Stock Minist indices Seleption Down Jones Note FTSE 100 Exercision S 0 BEX MISS AS Afters MISC LITTER Spread S 1 MISS AS Afters MISS AND Afters MI	k minkets of hewel h	CO Dailty (1976) 1976	0.1 0.4 1.1 1.1 0.4 1.1 1.1 0.5 2.2 2.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4	2 0 2 4 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 5 0 3 4 8 8 4 2 2 2 5 5 1 15 5 5 1 19 19 9 2 5 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZTED spread 3m Stock Minist indices SSEPBIO Dow Jones Noted FTSE 100 Exercision S 0 BEX MINISTER BEX MINISTER MIN	k minkets of New Markets of New Mark	O Daily 1 Oct 1 Oct 2 Oc	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 4 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9 1 1 1 1	5 5 0 3 4 4 8 4 2 2 2 5 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ETELD spread 3m Stock Miss in direct SEPERO Dow Jones Noted FTSE 100 Exercisions 50 BEX CAC MIB ASK Afters MISC Latter MIS	k minkets of heavel plant in the control of the con	O Daily O Dail	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.4 4.4 4.4 4.4 4.3 3.2 2.4 4.4 4.4 4.4 4.4 4.7 2.1 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2 2 2 4 7 7 2 2 2 5 3 3 3 1 1 3 1 2 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 6 7 8 8 8 4 2 2 2 5 5 6 4 3 1 5 1 5 1 1 9 9 9 1 8 1 8 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ETELO spread 3m Stock Missian discus SSEPBIO Dow Jones Notes FTSE 100 Exercision S0 BBX FTSE 100 BBX BBX ASA Afteris MISC LAR ASA ASA ASA ASA ASA ASA ASA ASA ASA A	k minkets of hereit in the her	CO Dailty Control of the Control of Control	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 4 7 7 7 7 2 2 5 5 13 3 1 1 3 1 2 2 5 5 5 5 5 5 13 3 8 8 8 6 6 1 1 1 0 0 0 1 1 1 0 1 1 1 1 0 1 1 1 1	5 5 0 3 4 4 8 4 7 2 2 5 5 4 3 3 7 15 15 1 19 9 9 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
EZTED spread 3 ms Stock Ministratical SSEPERO Dow Jones Notes FTSE 100 EXECUTION STATES BOX SAS Afterins MISC LANG SA	k minkets of hereit in the her	O Daily 1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 4 7 7 2 2 9 5 1 3 1 1 3 1 3 1 1 1 2 2 9 5 5 5 5 1 3 3 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	5 5 0 3 4 4 8 4 4 2 2 2 5 5 1 10 0 10 10 10 10 10 10 10 10 10 10 10
EFETCH spread 3m Stock Historia micro SSPEPSIO Dow Jones Notes FFES 100 Dow Jones Notes FFES 100 Dow Jones Notes FFES 100 Dow Jones Notes MIS AR Allewar Boverage Blood Motor Marcop MAG CM Auter Boverage Blood Motor Marcop MAG CM Auter Boverage Blood Motor Marcop MAG CM Auter Sharplat Com (China) Johanta Godoriesia Johanta Godo	k minkets of hewel hewel control of the control of	Company of the compan	0.1 0.4 1.1 0.4 1.1 1.1 0.5 2.2 2.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.4 2.4 2.4 2.4 2.4 2.4 2.6 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2	5 5 0 3 4 8 8 4 2 2 2 5 5 1 15 5 5 5 1 15 5 1 15 5 5 5





	(10V-2				
Debt markets Developed Markets US (2-yr)	(10Y, %, ch level 1.31	anges in b Daily -2.4	Week	Month 6	YTD 9
US GER (2-yr)	2.50 -0.77	-4.3 1.8	-7.8 5.9	0	6
Germany France	0.43 1.10	-1.6 1.1	-5.3 -1.3	6	16 29
Spain Italy	1.88 2.36	-1.7 -0.6	-0.7 -0.7	12 12	37 49
Portugal Greece	4.29 7.39	-1.1 3.3	-5.0 19.8	-8 -37	11 50
Japan (2-yr) Japan	-0.26 0.08	0.6 -1.4	0.6 -1.6	-2 1	-7 1
Emerging Markets Brazil	10.22	Daily -1.0	Weekly -3.4	Monthly -12	-119
Chile Colombia	4.32 6.90	0.0	0.0 -19.3	17 7	-19
Mexico Peru	7.27 5.93	-0.3 -3.8	-11.0 -17.1	-12 -21	-37 -54
Poland Russia Turkey	3.74 8.13 10.70	1.2 2.9	-1.5 -13.0	-16 -11 1	-31 -30
India Indonesia	6.86 7.22	-9.0 2.2 -4.6	-27.0 -4.1 -30.0	-33	48 -62
Country ris	k (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	67 193	2.7 1.0	4.0 4.6	-1 6	14 34
Portugal Spain	385 145	0.5 -0.1	0.3 4.6	-14 6	-5 21
2-yr sovereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy Portugal	77 144	-0.8 -5.6	-9.3 -11.4	-3	16 -2
Spain Emerging Markets	62 level	-2.3 Daily	-14.9 Weekly	9 Monthly	14 YTD
5-yr sovereign CDS * Brazil	214	-6	-22	2	-57
Chile Colombia	72 132	-1 -2	-5 -9	-4 -5	-11 -32
Mexico Peru	132 97	-2 -3	-9 -6	41	-25 -11
Venezuela Poland	3,427 64	-52 -2	51 -3	10 -3	-478 -11
Russia Turkey	165 223	-5 -7	-7 -15	1 -11	-11 -49
China India	81 97	-7 -4 -1	-15 -11 -4	-17 -11	-49 -36 -30
Indonesia Ris	124	-4	-11	-8	-32
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	11 11	-1.1 -5.8	-5 -29	-7 -26	-1 -6
EM EFT volatility Index Dollar/euro volatility	15 7	-2.0 4.4	-14 -6	-9 -12	-28 -34
EM FX volatility index Credit spread (BAA) (bps)	9 224	-2.9 4.3	-5 6	-8 -1	-19 -3
US bonds volatility index Banking 5 y CDS (bps) *	60 level	-1.9 Daily	-11 Weekly	-8 Monthly	-21 YTD
US EZ	59 103	0.2	-1 -4	-7 -10	-12 -5
UK Large Spanish	71 108	-2.5 -2.1	4	-12 -4	-20 -9
Medium Spanish Corporate 5y CDS (lyps) *	156	-2.3 Daily	-3	- 1	5 YTD
US Non-financial	138	0.2	-1	Monthly -7	-12
EZ Non-financial UK Non-financial	96 111	-3.2 -2.3	-4 -2	-10 -2	-5 -14
Interbank mar	rkets (%, che level	nges in by Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.15	0.00	0.0	0.0	0.0
Libor 12m	1.81 58.3	0.01	0.0	0.1 3.5	0.1 -8.1
EZTED spread 3m					
EZTED spread 3m	k markets (
EZTED spread 3 m Stoc Main indices	k markets (6) Daily	Weekly	Monthly	YTD
EZTED spread 3m Stoc Main indices S&P500 Dow Jones	k markets (level 2,381 20,933	Daily 0.0 0.0	0.1	Monthly 1 2	5
EZTED spread 3m Stoc Main indices SCP500 Dow Jones Nikkel FTSE 100	level 2,381 20,933 19,522 7,420	Daily 0.0 0.0 -0.3 0.1	0.1 -0.4 1.1	2 0 2	5 0 3
### Stoc Main indices \$4P500 Dow Jones Nikled FTSE 100 EuroStox \$0 IBEX	level 2,381 20,933 19,522 7,420 3,443 10,234	Daily 0.0 0.0 -0.3 0.1 0.1	0.1 -0.4 1.1 0.8 2.3	2 0 2 4 7	5 0 3 4
### Stoc Main Indices	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020	Daily 0.0 0.0 -0.3 0.1 0.1 0.6 0.0	0.1 -0.4 1.1 0.8 2.3 1.0 0.5	2 0 2 4 7 2	5 0 3 4 8 4 2
Stoc Main indices SEP500 Down Jones Niket FFEE 100 EuroStox 5 0 BBEX DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	k markets 0 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645	Daily 0.0 0.0 0.0 0.3 0.1 0.1 0.6 0.0 0.1 -0.1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6	2 0 2 4 7 2 2 5	5 0 3 4 8 4 2 2
Stoc	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557	Daily 0.0 0.0 0.3 0.1 0.1 0.6 0.0 1.4 0.1 1.4 0.1 -1.9	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2	2 0 2 4 7 2 2 5 3 0	5 0 3 4 8 4 2 2 -2 5
Stoc Sale Stoc Sale	level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 1.9 0.4 1.4	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4	2 0 2 4 7 2 2 5 3 0 -5 2	5 0 3 4 8 4 2 2 -2 5 5 4 -3
### Stoc ### ### ### ### ### ### ### ### ### #	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10
ETELD spread 3m Stock Historice SSPEPD0 Dow Jones Notes FTSE 100 Exercition 5 0 BOX CAC MIB MAX ARCHES MID CALIFORN MID	k markets 0 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.6 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3	5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
Stoc Landing Core Sap Solo Sap So	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 64,5 77,089 64,557 48,241 4,881 2,297 2,037 90,491	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 1.4 0.1 1.4 0.6 1.1 0.2 0.4 1.1 0.2	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3	5 5 0 3 4 8 4 2 2 2 2 5 5 5 4 -3 15 -10
EZTED spread 3 m Stoc Nahi, Indices SAP500 Down Joines ETSE 100 Exercision S 0 IBEX DAX CAC MISS MISC Subves MISC Idens MISC	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,036 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 7,049 3,237	Daily 0.0 0.0 0.0 0.1 0.1 0.1 1.4 0.1 1.4 0.6 1.1 0.6 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.2 1.5 1.1 0.2 1.5 1.0 0.5 1.0 0.5 1.5 1.5 1.0 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 3 3	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
EZEED spread 3m Stock Histan dices SSEPBIO Dow Jones Notes FTSE 100 Exercitions 50 Exercitions 50 EXECUTION STOCK DAX CAC MIB SAX Alteria Misco Miscol Misco Miscol Misco	k markets 0 level 2,381 2,381 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,037 90,491 761 3,237 5,540 level	Daily 0.0 0.0 0.0 0.1 0.1 0.1 0.0 0.0 0.1 1.4 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 1.0 2.0 Daily 1.4 0.7	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 Weekly	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3 1 3	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 -10 19 9 2 5
EZTED spread 3 m Stoc Nahi, Indices SAP500 Down Junes ETSE 100 Exercisors 50 IBEX DAX CAC AMS Latam ** Bloovepa (Bioch Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modo	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,085 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 3,237 90,491 13,27 5,540 level 123,7 91,0	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 0.1 1.4 0.6 1.1 0.6 1.1 0.2 0.0 0.1 0.4 1.4 0.6 1.1 0.2 0.0 Daily 1.4	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 2.4 2.4 3.2 1.0 3.0 0.8 2.6 Weekly -1.7 -0.3	2 0 2 4 7 2 5 3 0 -5 2 -2 5 -5 3 3 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
EZTED spread 3m Stoc Minist micro SSEPBIO Dow Jones Note FTSE 100 Exercision 50 BIDX MINISTER STATES BIDX MINISTER STATES MINISTER	k markets © level 2,381 20,933 19,522 7,420 3,443 10,234 12,036 5,020 20,091 645 77,039 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 5,540 level 123,7 91,0 60,5 24,9 45,5	Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.6 0.0 0.1 1.4 1.4 0.6 0.0 0.4 1.4 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 Weekly -1.7 -0.3 -1.6 -1.5 -1.5 -1.6 -1.5 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.7 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.7 -1.7 -1.7 -1.6 -1.7	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3 1 3 Monthly -1 0 0 1 1 2	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 5 YTD 3 5
EZTED spread 3m Stoc Halla indical SSEPERO Dow Jones Note FTSE 100 Exactions 50 BEX MEX ASA Afters MEX Latum ** Bioverapa filació MEX MEX Latum ** Bioverapa filació MEX Latum ** MEX Latum ** Bioverapa filació Jentificació Jentif	k markets 0 lovel 2.381 20,933 19,522 7.420 3.443 10,234 112,086 5.020 20,091 64,557 48,241 4.881 2.297 761 3.237 90,491 3.237 91,0 10,234 10	Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 3.2 1.0 0.8 2.3 4.4 3.2 1.0 0.5 Weekly 1.7 0.3 1.6 1.7 0.3 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2 0 2 4 7 2 2 5 3 0 0 -5 2 -2 5 5 3 3 1 3 3 1 0 0 0 0 1 1 0 0 0 0 1 0 0 0 0	5 5 0 3 4 8 4 2 2 2 5 5 4 -3 15 -10 19 9 2 5 5 7 7 7 7 7 9 9 9 1 9 1 9 1 9 1 9 1 9 1 9
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EFETCH spread 3m Stock Historia micro SSPEPSIO Dow Jones Notes FFES 100 Dow Jones Notes FFES 100 Dow Jones Notes FFES 100 Dow Jones Notes MIS AR Allewar Boverage Blood Motor Marcop MAG CM Auter Boverage Blood Motor Marcop MAG CM Auter Boverage Blood Motor Marcop MAG CM Auter Sharplat Com (China) Johanta Godoriesia Johanta Godo	k minkets of hewel hewel control of the control of	Company of the compan	0.1 0.4 1.1 0.4 1.1 1.1 0.5 2.2 2.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.4 2.4 2.4 2.4 2.4 2.4 2.6 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2	5 5 0 3 4 8 8 4 2 2 2 5 5 1 15 5 5 5 1 15 5 1 15 5 5 5





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Debt markets Developed Markets US (2-yr)	(10Y, %, ch level 1.31	anges in b Daily -2.4	Week	Month 6	YTD 9
US GER (2-yr)	2.50 -0.77	-4.3 1.8	-7.8 5.9	0	6
Germany France	0.43 1.10	-1.6 1.1	-5.3 -1.3	6	16 29
Spain Italy	1.88 2.36	-1.7 -0.6	-0.7 -0.7	12 12	37 49
Portugal Greece	4.29 7.39	-1.1 3.3	-5.0 19.8	-8 -37	11 50
Japan (2-yr) Japan	-0.26 0.08	0.6 -1.4	0.6 -1.6	-2 1	-7 1
Emerging Markets Brazil	10.22	Daily -1.0	Weekly -3.4	Monthly -12	-119
Chile Colombia	4.32 6.90	0.0	0.0 -19.3	17 7	-19
Mexico Peru	7.27 5.93	-0.3 -3.8	-11.0 -17.1	-12 -21	-37 -54
Poland Russia Turkey	3.74 8.13 10.70	1.2 2.9	-1.5 -13.0	-16 -11 1	-31 -30
India Indonesia	6.86 7.22	-9.0 2.2 -4.6	-27.0 -4.1 -30.0	-33	48 -62
Country ris	k (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	67 193	2.7 1.0	4.0 4.6	-1 6	14 34
Portugal Spain	385 145	0.5 -0.1	0.3 4.6	-14 6	-5 21
2-yr sovereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy Portugal	77 144	-0.8 -5.6	-9.3 -11.4	-3	16 -2
Spain Emerging Markets	62 level	-2.3 Daily	-14.9 Weekly	9 Monthly	14 YTD
5-yr sovereign CDS * Brazil	214	-6	-22	2	-57
Chile Colombia	72 132	-1 -2	-5 -9	-4 -5	-11 -32
Mexico Peru	132 97	-2 -3	-9 -6	41	-25 -11
Venezuela Poland	3,427 64	-52 -2	51 -3	10 -3	-478 -11
Russia Turkey	165 223	-5 -7	-7 -15	1 -11	-11 -49
China India	81 97	-7 -4 -1	-15 -11 -4	-17 -11	-49 -36 -30
Indonesia Ris	124	-4	-11	-8	-32
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	11 11	-1.1 -5.8	-5 -29	-7 -26	-1 -6
EM EFT volatility Index Dollar/euro volatility	15 7	-2.0 4.4	-14 -6	-9 -12	-28 -34
EM FX volatility index Credit spread (BAA) (bps)	9 224	-2.9 4.3	-5 6	-8 -1	-19 -3
US bonds volatility index Banking 5 y CDS (bps) *	60 level	-1.9 Daily	-11 Weekly	-8 Monthly	-21 YTD
US EZ	59 103	0.2	-1 -4	-7 -10	-12 -5
UK Large Spanish	71 108	-2.5 -2.1	4	-12 -4	-20 -9
Medium Spanish Corporate 5y CDS (lyps) *	156	-2.3 Daily	-3	- 1	5 YTD
US Non-financial	138	0.2	-1	Monthly -7	-12
EZ Non-financial UK Non-financial	96 111	-3.2 -2.3	-4 -2	-10 -2	-5 -14
Interbank mar	rkets (%, che level	nges in by Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.15	0.00	0.0	0.0	0.0
Libor 12m	1.81 58.3	0.01	0.0	0.1 3.5	0.1 -8.1
EZTED spread 3m					
EZTED spread 3m	k markets (
EZTED spread 3 m Stoc Main indices	k markets (6) Daily	Weekly	Monthly	YTD
EZTED spread 3m Stoc Main indices S&P500 Dow Jones	k markets (level 2,381 20,933	Daily 0.0 0.0	0.1	Monthly 1 2	5
EZTED spread 3m Stoc Main indices SCP500 Dow Jones Nikkel FTSE 100	level 2,381 20,933 19,522 7,420	Daily 0.0 0.0 -0.3 0.1	0.1 -0.4 1.1	2 0 2	5 0 3
### Stoc Main indices \$4P500 Dow Jones Nikled FTSE 100 EuroStox \$0 IBEX	level 2,381 20,933 19,522 7,420 3,443 10,234	Daily 0.0 0.0 -0.3 0.1 0.1	0.1 -0.4 1.1 0.8 2.3	2 0 2 4 7	5 0 3 4
### Stoc Main Indices	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020	Daily 0.0 0.0 -0.3 0.1 0.1 0.6 0.0	0.1 -0.4 1.1 0.8 2.3 1.0 0.5	2 0 2 4 7 2	5 0 3 4 8 4 2
Stoc Main indices SEP500 Down Jones Niket FFEE 100 EuroStox 5 0 BBEX DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	k markets 0 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645	Daily 0.0 0.0 0.0 0.3 0.1 0.1 0.6 0.0 0.1 -0.1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6	2 0 2 4 7 2 2 5	5 0 3 4 8 4 2 2
Stoc	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557	Daily 0.0 0.0 0.3 0.1 0.1 0.6 0.0 1.4 0.1 1.4 0.1 -1.9	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2	2 0 2 4 7 2 2 5 3 0	5 0 3 4 8 4 2 2 -2 5
Stoc Sale Stoc Sale	level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 1.9 0.4 1.4	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4	2 0 2 4 7 2 2 5 3 0 -5 2	5 0 3 4 8 4 2 2 -2 5 5 4 -3
### Stoc ### ### ### ### ### ### ### ### ### #	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 -1.9 0.4 1.4 0.6 1.1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10
ETELD spread 3m Stock Historice SSPEPD0 Dow Jones Notes FTSE 100 Exercition 5 0 BOX CAC MIB MAX ARCHES MID CALIFORN MID	k markets 0 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 761	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 1.1 0.6 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 3.0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3	5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
Stoc Landing Core Sap Solo Sap So	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,086 5,020 20,091 64,5 77,089 64,557 48,241 4,881 2,297 2,037 90,491	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 -0.1 1.4 0.1 1.4 0.1 1.4 0.6 1.1 0.2 0.4 1.1 0.2	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3	5 5 0 3 4 8 4 2 2 2 2 5 5 5 4 -3 15 -10
EZTED spread 3 m Stoc Nahi, Indices SAP500 Down Joines ETSE 100 Exercision S 0 IBEX DAX CAC MISS MISC Subves MISC Idens MISC	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,036 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 7,049 3,237	Daily 0.0 0.0 0.0 0.1 0.1 0.1 1.4 0.1 1.4 0.6 1.1 0.6 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.2 1.5 1.1 0.2 1.5 1.0 0.5 1.0 0.5 1.5 1.5 1.0 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 4.4 3.2 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 3 3	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9
EZEED spread 3m Stock Histan dices SSEPBIO Dow Jones Notes FTSE 100 Exercitions 50 Exercitions 50 EXECUTION STOCK DAX CAC MIB SAX Alteria Misco Miscol Misco Miscol Misco	k markets 0 level 2,381 2,381 19,522 7,420 3,443 10,234 12,086 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 20,037 90,491 761 3,237 5,540 level	Daily 0.0 0.0 0.0 0.1 0.1 0.1 0.0 0.0 0.1 1.4 0.1 1.4 0.1 1.4 0.6 1.1 0.2 1.5 1.0 2.0 Daily 1.4 0.7	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 Weekly	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3 1 3	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 -10 19 9 2 5
EZTED spread 3 m Stoc Nahi, Indices SAP500 Down Junes ETSE 100 Exercisors 50 IBEX DAX CAC AMS Latam ** Bloovepa (Bioch Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modol Modo	k markets 0 level 2,381 20,933 19,522 7,420 3,443 10,234 12,085 5,020 20,091 645 77,089 64,557 48,241 4,881 2,297 2,037 90,491 3,237 90,491 13,27 5,540 level 123,7 91,0	Daily 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 0.1 1.4 0.6 1.1 0.6 1.1 0.2 0.0 0.1 0.4 1.4 0.6 1.1 0.2 0.0 Daily 1.4	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 2.4 2.4 2.4 3.2 1.0 3.0 0.8 2.6 Weekly -1.7 -0.3	2 0 2 4 7 2 5 3 0 -5 2 -2 5 -5 3 3 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
EZTED spread 3m Stoc Minist micro SSEPBIO Dow Jones Note FTSE 100 Exercision 50 BIDX MINISTER STATES BIDX MINISTER STATES MINISTER	k markets © level 2,381 20,933 19,522 7,420 3,443 10,234 12,036 5,020 20,091 645 77,039 64,557 48,241 4,881 2,297 2,037 90,491 761 3,237 5,540 level 123,7 91,0 60,5 24,9 45,5	Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.6 0.0 0.1 1.4 0.6 0.0 0.1 1.4 1.4 0.6 0.0 0.4 1.4 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.1 -0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 -0.2 2.4 4.4 3.2 1.0 3.0 0.8 Weekly -1.7 -0.3 -1.6 -1.5 -1.5 -1.6 -1.5 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.7 -1.6 -1.7 -1.6 -1.7 -1.6 -1.7 -1.7 -1.7 -1.7 -1.6 -1.7	2 0 2 4 7 2 2 5 3 0 -5 2 -2 5 -5 3 3 1 3 Monthly -1 0 0 1 1 2	5 5 0 3 4 8 4 2 2 -2 5 5 4 -3 15 -10 19 9 2 5 5 YTD 3 5
EZTED spread 3m Stoc Halla indical SSEPERO Dow Jones Note FTSE 100 Exactions 50 BEX MEX ASA Afters MEX Latum ** Bioverapa filació MEX MEX Latum ** Bioverapa filació MEX Latum ** MEX Latum ** Bioverapa filació Jentificació Jentif	k markets 0 lovel 2.381 20,933 19,522 7.420 3.443 10,234 112,086 5.020 20,091 64,557 48,241 4.881 2.297 761 3.237 90,491 3.237 91,0 10,234 10	Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 3.2 1.0 0.8 2.3 4.4 3.2 1.0 0.5 Weekly 1.7 0.3 1.6 1.7 0.3 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2 0 2 4 7 2 2 5 3 0 0 -5 2 -2 5 5 3 3 1 3 3 1 0 0 0 0 1 1 0 0 0 0 1 0 0 0 0	5 5 0 3 4 8 4 2 2 2 5 5 4 -3 15 -10 19 9 2 5 5 7 7 7 7 7 9 9 9 1 9 1 9 1 9 1 9 1 9 1 9
EZTED spread 3m Stoc Initial mic.es SSEPED Dow Jones Note FTSE 100 Exercision, S 0 BEX DOW JONE MIS ASS Afters MIS Latum * Bloovepa Blacib Mobiol Mobi	lovel 2.381 20.933 19.522 7.420 3.443 10.234 12.086 5.020 20.091 645 77.089 64.557 48.241 4.881 2.297 2.037 90.491 761 3.237 5.540 lovel 123.7 90.491 123.7 90.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.7 80.491 123.9 80.49	Daily 0.0 0.1 1.1 1.1 1.2 0.2 0.3 0.4 1.4 1.4 1.4 1.5 1.5 1.0 0.4 1.1 1.1 0.2 0.0 0.4 1.1 1.1 0.2 0.5 0.5 0.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 -0.6 1.9 2.4 4.4 3.2 2.4 4.4 3.0 0.8 8.2 1.0 0.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 8 8 4 2 2 2 2 5 5 5 4 4 3 15 10 19 9 9 2 2 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
EZTED spread 3 m Stoc In a manufactus Sade 190 Down Johns Note FTSE 100 Exercision, 50 IBCX ACX ACX ACX ACX ACX ACX ACX	k mn/ket of text 1,000 1,0	Daily 0.0 0.0 0.0 0.3 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.5 0.0 0.1 1.4 0.6 0.0 0.1 1.4 0.6 0.5 0.0 0.1 1.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 2.6 0.6 1.9 2.2 2.4 4.4 3.2 2.6 0.8 2.6 0.3 1.7 0.3 0.3 1.6 1.7 2.2 2.2 2.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	2 0 2 4 4 7 7 2 2 2 5 5 3 3 0 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 8 8 4 2 2 2 2 5 5 4 4 3 15 10 10 9 9 2 5 5 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9
EZEDS yeared 3 m Stock Hall indices SSP590 Dow Jones Note FTES 100 ETES 100 ACAC MIB ASK Afteria Model MOD MARCH MOD MARCH MOD	k markets 0: level 2, 2,881 20,933 10,234 11,20,933 10,234 11,20,96 15,020 16,05 16,	Daily 0.0 0.0 0.0 0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.1 1.4 0.1 1.4 0.6 0.0 0.1 1.4 1.5 1.1 0.2 0.0 0.1 1.4 1.1 1.1 1.2 1.5 1.0 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 4.4 3.2 1.0 0.8 2.6 1.5 2.4 4.4 4.4 4.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 4 7 7 2 2 2 5 5 3 3 0 0 -5 5 2 2 -2 5 5 -5 5 3 3 3 1 3 3 Monthly 1 0 0 0 1 1 -2 2 5 5 5 0 0 -5 5 5 1 3 8 8 1 3 1 3 1 3	5 5 0 3 4 4 8 4 2 2 -2 5 5 4 4 3 15 10 19 9 2 2 5 5 -1 1 9 4 4 1 1 -1 -4 0 0 2 2 3 2 -2 4 4
ETELD spread 3m Stock Hall and etc. SSPEPDO Dow Jones Noted FTSE 100 Exercition 5 0 BOX CAC MIB ASK Afters MISC Lattur John Lattur Joh	k markets 0: level 2, 2,881 20,933 10,234 11,20,933 10,234 11,20,96 15,020 10,20,91 1645 15,020 1645 15,020 1645 15,020 1645 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1645 1640 1640 1640 1640 1640 1640 1640 1640	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 0.6 1.9 0.2 2.4 4.4 3.2 1.0 0.8 2.6 Weekly 1.7 2.4 1.1 1.1 2.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	2	5 0 3 4 8 8 4 2 2 2 2 5 5 4 3 3 15 10 19 9 2 5 5 11 11 11 11 11 11 11 11 11 11 11 11
EXTED spread 3m Stock Minist micros SSEPBIO Dow Jones Note FTSE 100 Exercision 50 BIDX MINISTER SPREAD BIDX AND SPREAD BIDX MINISTER SPREAD BIDX BIDX MINISTER SPREAD BIDX B	k marketa © level 2.981 19,522 2.381 19,522 7,420 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,234 10,237 1	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 4.4 4.3 2.2 2.4 4.4 4.3 2.2 1.0 0.8 2.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2	5 0 3 4 8 8 4 2 2 2 2 5 5 5 4 4 3 15 10 19 9 9 2 5 5 11 19 19 19 19 19 19 19 19 19 19 19 19
EZTED spread 3m Stock Hall in diccs SSEPERO Dow Jones Note FTSE 100 BEX MISCA ASS Afters BEX MISCA MISCA ASS Afters MISCA MISCA	k markets 0° level 2.3811 2.0933 19.522 7.420 7.420 7.420 6.455 5.020 6.4557 7.7089 6.4557 7.7089 7.	00 billy 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 4.4 4.4 3.2 2.6 0.8 2.6 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 3 3 0 0 -5 5 2 2 -5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 0 3 4 8 4 2 2 2 2 2 5 5 5 4 3 3 5 15 10 9 9 2 2 5 5 11 11 11 11 11 11 11 11 11 11 11 11
EZTED spread 3m Stoc Ministratical SSSPEPS Dow James FFSE 100 Exercision, S 0 BEX DOW James BEX DOW James BEX MIST JAMES MIST	k markets © level 2,381 20,933 19,522 2,381 19,522 20,931 10,234	00-lily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.4 4.4 4.3 2.3 1.0 0.2 2.4 4.4 4.3 2.3 1.0 0.8 1.9 0.2 2.4 4.4 4.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 3 0 0 5 5 2 2 5 5 5 5 5 5 5 5 5 13 8 13 3 3 6 6 1 1 4 4 2 9 9 7 10 0	5 5 0 3 3 4 8 8 4 4 2 2 2 5 5 5 4 4 3 15 5 5 10 19 9 9 2 2 5 5 5 4 1 1 -1 4 4 0 2 2 7 7 9 9 10 9 9 9
EZTED spread 3 m Stoc In a land col Sol of the col Sol of	k mn/ets 0 level 2,381 19,52 2,381 19,52 2,381 19,52 2,381 10,52 1	0 Daily 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.4 1.1 0.8 2.3 1.0 0.5 1.0 0.5 2.2 2.6 1.9 0.2 2.4 4.4 4.3 2.3 1.0 0.8 1.9 0.2 2.4 4.4 4.7 1.7 0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 6 6 1 1 4 2 2 9 9 7 10 10 10 11 14	5 5 0 3 3 4 8 8 4 4 2 2 2 5 5 5 4 4 3 15 5 110 19 9 9 4 1 1 -1 4 0 0 2 2 3 2 2 2 4 4 1 1 4 2 2 7 7 9 9 10 9 9 9 9 18
ETELO spread 3m Stock Hall and ces SSPEPDO Dow Jones Noted FTES 100 Exercisions 50 DOW Jones Noted FTES 100 DOW Jones Noted ACAC MIB ACAC MIB ACAC MIB MACAC MACAC MIB MACAC MACAC MIB MACAC MACA	k minkets of level [198]	0 Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 1.0 0.5 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 6 6 6 1 1 4 2 2 9 7 7 10 10 10 11 11 10 11 11 11 11 11 11 11	5 5 0 3 4 4 8 4 4 2 2 2 2 5 5 5 4 3 3 5 5 1 1 5 5 5 5 7 1 0 9 9 9 2 2 2 2 4 1 1 1 4 4 2 2 7 7 9 9 10 9 9 9 18 8 5 5 2 2 2 2
ETELD spread 3m Stock Minist indices SSEPBIO Dow Jones Noted FTSE 100 Exercision S 0 BBX CAC CAC MIB ASS ATRICES MISC LIGHT MISC LIGHT MISC LIGHT MISC LIGHT MISC LIGHT MISC MISC LIGHT MISC LIGHT MISC LIGHT MISC LIGHT MISC MISC	k mirkets of New Markets of New Mark	0 Daily 0 Dail	0.1 0.4 1.1 0.8 2.3 1.0 0.5 1.0 0.5 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 5 3 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 8 4 4 2 2 2 5 5 5 4 3 15 10 19 9 9 2 5 5 1 1 9 9 4 1 1 1 1 4 0 0 2 2 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Stock Ministratical SSEPBIO Dow Jones Notes FTSE 100 Exercision S 0 BEX REMONISTED BEX MINISTED BEX BEX BEX BEX BEX BEX BEX B	k minkets of Pevel	0 Daily 0 Dail	0.1 0.4 1.1 0.8 2.3 1.0 0.5 2.2 2.6 0.6 1.9 0.2 2.4 2.4 4.4 3.2 3.0 3.0 3.0 1.0 0.5 2.2 2.4 2.4 4.4 3.2 3.0 3.0 3.0 3.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	2 0 2 4 7 7 2 2 5 5 3 3 3 1 3 3 Morthly 1-1 0 0 1 1 -2 -2 5 5 5 5 3 13 8 8 13 -3 -6 1 -1 -4 2 2 9 7 7 10 10 11 10 11 3 3 3 3	5 5 0 3 4 4 8 4 4 2 2 2 5 5 5 4 3 15 100 19 9 9 2 5 5 1 1 9 9 4 1 1 1 1 4 0 0 2 2 3 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZTED spread 3m Stock Initial surfaces SolePape Dow Jones Note Exercision, SO BEX DOX BEX DOX MB ASA Afters MSC Latam * Bloovepa Blacio Moded Moded	k mirkets of New Markets of New Mark	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 2.3 1.0 0.5 0.6 1.0 0.5 0.6 1.0 0.5 0.6 1.0 0.5 0.6 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 8 4 2 2 2 5 5 4 4 3 15 140 9 9 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ETELD spread 3m Stock Hall and ces SEPSIO Dow Jones Noted FTSE 100 Exercisions 50 MISS ARE Actives MISS	k minkets of heavil and the second of the se	Daily Daily (1)	0.1 0.4 1.1 0.8 0.8 2.3 1.0 0.5 2.2 0.6 0.6 1.0 0.5 2.2 2.6 0.6 1.0 1.0 0.7 1.7 1.8 1.0 0.4 1.1 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0	2 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 4 2 2 2 2 5 5 5 4 4 3 15 15 17 19 9 9 4 1 1 1 4 4 0 2 7 7 9 9 10 10 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
ETELD spread 3m Stock Ministratical SEPEDO Dow Jones Noted FTES 100 Exercision S 0 BEX NOTES BEX NOTE	k minkets of New Markets of New Mark	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.1 0.4 1.1 0.8 0.8 2.3 1.0 0.5 2.2 0.6 0.6 1.0 0.5 2.2 2.4 4.4 4.4 4.7 1.0 0.8 2.6 1.6 1.5 1.6 1.7 1.7 1.7 1.7 2.8 2.6 2.7 2.8 3.5 2.7 2.8 3.5 3.6 3.6 3.7 3.7 3.7 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8	2 0 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 4 2 2 2 2 5 5 5 4 4 3 15 15 15 17 19 9 9 4 1 1 1 1 4 0 0 2 2 3 2 2 2 4 4 4 2 2 7 9 9 10 9 9 9 11 6 5 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EXTED spread 3m Stock Minist indices SSEPBIO Dow Jones Noted FTSE 100 Exercision S 0 BEX MINISTER MINISTER	k minkets of New	Company Compan	0.1 0.4 1.1 0.8 2.3 0.8 2.3 0.1 0.2 2.4 4.4 2.4 2.4 4.4 2.4 4.4 2.4 4.7 2.1 1.0 2.2 2.4 4.7 2.1 1.7 2.3 2.6 2.6 2.7 2.7 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	2 0 0 2 4 7 7 2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 2 2 2 3 5 5 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZELDS yeared 3 ms Value in micros SEPENDO DOW Johns Nibels FFES 100 EEROS SON BECK ACAC MIB ACAC MIC MIC MIC MIC MIC MIC MI	k markets of New American Communication Comm	Company of the compan	0.1 0.4 1.1 0.8 2.3 0.8 2.3 0.5 0.5 0.9 0.2 2.4 4.4 2.6 0.9 0.2 2.4 4.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	2 0 0 2 4 7 7 7 2 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 0 3 4 4 2 2 2 2 3 3 1 5 5 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6
EXTED spread 3m Stock His lam force Self-Bio Dow Jones Note FTSE 100 Exercision 50 BEX MISS AS Afters MISS AS Afters	k minkets of hewel hewel 2,281 min 2	Company of the compan	0.1 0.4 1.1 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.6 0.9 0.6 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	2 0 2 4 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 5 0 3 4 4 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3
ETELD spread 3m Stock Historia micro SSP5900 Dow Jones Notes FTES 100 ETELS 100 AND	k minkets of hewel hewel control of the control of	CO Daily D	0.1 0.4 1.1 0.4 1.1 1.2 2.3 2.3 2.3 2.3 2.3 2.4 2.4 4.4 3.2 2.4 2.4 4.4 3.2 2.6 1.9 2.6 2.7 2.8 2.8 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2 0 2 4 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 5 0 3 4 4 2 2 2 2 3 115 5 5 5 1 1 1 1 4 4 1 1 1 1 1 1 1 1 1
EXTED spread 3m Stock His land car SEPSIO 1 Dow Jones Noted FTSE 100 Dow Jones Noted FTSE 100 Land Spread 3m Model MSC MAIN 1 Model MSC MAIN 1 MSC	k minkets of hewel level 2,381 at 2,381 at 3,421	O Dashy Dashy O Dashy Dashy O Dashy D D Dashy D D Dashy D D Dashy D D D D D D D D D D D D D D D D D D D	0.1 0.4 1.1 0.4 1.1 1.2 2.3 2.3 2.3 2.3 2.3 2.4 2.4 4.4 3.2 2.6 2.6 2.7 2.4 2.1 1.7 0.3 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	2 0 2 4 7 7 7 2 2 5 5 7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 5 0 3 4 4 2 2 2 2 3 1 10 10 10 10 10 10 10 10 10 10 10 10 1
EZ ELD syeard 3 m Stock Main Indices SEPSO Dow Jones Note FTES 100 Dow Jones Note FTES 100 EXECUTION MIST ACC CAC MIST ACC	k minkets of New Markets of New Mark	O Daily Daily 100 Daily 10	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 4 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9 1 1 1 1	5 5 0 3 4 4 8 4 2 2 2 5 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZTED spread 3m Stock Minist indices Seleption Down Jones Note FTSE 100 Exercision S 0 BEX MISS AS Afters MISC LITTER Spread S 1 MISS AS Afters MISS AND Afters MI	k minkets of hewel h	CO Dailty (1976) 1976	0.1 0.4 1.1 1.1 0.4 1.1 1.1 0.5 2.2 2.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4 2.4	2 0 2 4 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5 5 0 3 4 8 8 4 2 2 2 5 5 1 15 5 5 1 19 19 9 2 5 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EZTED spread 3m Stock Minist indices SSEPBIO Dow Jones Noted FTSE 100 Exercision S 0 BEX MINISTER BEX MINISTER MIN	k minkets of New Markets of New Mark	O Daily 1 Oct 1 Oct 2 Oc	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 4 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9 1 1 1 1	5 5 0 3 4 4 8 4 2 2 2 5 5 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ETELD spread 3m Stock Miss in direct SEPERO Dow Jones Noted FTSE 100 Exercisions 50 BEX CAC MIB ASK Afters MISC Latter MIS	k minkets of heavel plant in the control of the con	O Daily O Dail	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.4 4.4 4.4 4.4 4.3 3.2 2.4 4.4 4.4 4.4 4.4 4.7 2.1 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2 2 2 4 7 7 2 2 2 5 3 3 3 1 1 3 1 2 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 5 6 7 8 8 8 4 2 2 2 5 5 6 4 3 1 5 1 5 1 1 9 9 9 1 8 1 8 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ETELO spread 3m Stock Missian discus SSEPBIO Dow Jones Notes FTSE 100 Exercision S0 BBX FTSE 100 BBX BBX ASA Afteris MISC LAR ASA ASA ASA ASA ASA ASA ASA ASA ASA A	k minkets of hereit in the her	CO Dailty Control of the Control of Control	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 4 7 7 7 7 2 2 5 5 13 3 1 1 3 1 2 2 5 5 5 5 5 5 13 3 8 8 8 6 6 1 1 1 0 0 0 1 1 1 0 1 1 1 1 0 1 1 1 1	5 5 0 3 4 4 8 4 7 2 2 5 5 4 3 3 7 15 15 1 19 9 9 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
EZTED spread 3 ms Stock Ministratical SSEPERO Dow Jones Notes FTSE 100 EXECUTION STATES BOX SAS Afterins MISC LANG SA	k minkets of hereit in the her	O Daily 1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.1 0.4 1.1 1.2 0.4 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 4 7 7 2 2 9 5 1 3 1 1 3 1 3 1 1 1 2 2 9 5 5 5 5 1 3 3 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	5 5 0 3 4 4 8 4 4 2 2 2 5 5 1 10 0 10 10 10 10 10 10 10 10 10 10 10
EFETCH spread 3m Stock Historia micro SSPEPSIO Dow Jones Notes FFES 100 Dow Jones Notes FFES 100 Dow Jones Notes FFES 100 Dow Jones Notes MIS AR Allewar Boverage Blood Motor Marcop MAG CM Auter Boverage Blood Motor Marcop MAG CM Auter Boverage Blood Motor Marcop MAG CM Auter Sharplat Com (China) Johanta Godoriesia Johanta Godo	k minkets of hewel hewel control of the control of	Company of the compan	0.1 0.4 1.1 0.4 1.1 1.1 0.5 2.2 2.3 1.0 0.5 2.2 2.3 1.0 0.5 2.2 2.4 2.4 2.4 2.4 2.4 2.4 2.6 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2	5 5 0 3 4 8 8 4 2 2 2 5 5 1 15 5 5 5 1 15 5 1 15 5 5 5



Source: Bloomberg, Datastream and Haver



Dobt market	a (10 V % el	onnos in I	un).		
Developed Markets US (2-vr)	8 (10Y, %, ch level 1.31	anges in b Daily -2.4	Week -4.5	Month 6	YTD 9
US GER (2-yr)	2.50 -0.77	-4.3 1.8	-7.8 5.9	0	6
Germany France	0.43 1.10	-1.6 1.1	-5.3 -1.3	6	16 29
Spain Italy	1.88 2.36	-1.7 -0.6	-0.7 -0.7	12 12	37 49
Portugal Greece	4.29 7.39	-1.1 3.3	-5.0 19.8	-8 -37	11 50
Japan (2-yr) Japan	-0.26 0.08	0.6 -1.4	0.6 -1.6	-2 1	-7 1 YTD
Emerging Markets Brazil Chile	10.22 4.32	-1.0 0.0	-3.4 0.0	Monthly -12	-119 0
_mie Eolombia Mexico	6.90 7.27	0.0	-19.3 -11.0	17 7 -12	-19 -37
Peru Poland	5.93 3.74	-3.8 1.2	-17.1 -1.5	-21 -16	-54
Russia Furkey	8.13 10.70	2.9	-13.0 -27.0	-11	-31 -30
India Indonesia	6.86 7.22	2.2 -4.6	-4.1 -30.0	-33	48 -62
Country r	isk (bp. chang	jes in bp)	Weekly	Monthly	YTD
Developed Markets 10-yr sovereign spread vs Germany France	67	Daily		-1	
rance Italy Portugal	193	1.0	4.0 4.6	6	14 34
Spain	385 145	0.5 -0.1	0.3 4.6	-14 6	-5 21
2-yr sovereign spread vs Germany France	32	-1.9	-5.2	5	22
Italy Portugal	77 144	-0.8 -5.6	-9.3 -11.4	-3	16 -2
Spain Emerging Markets	62 level	-2.3 Daily	-14.9 Weekly	9 Monthly	14 YTD
5-yr so vereign CDS * Brazil	214	-6	-22	2	-57
Chile Colombia	72 132	-1 -2	-5 -9	-4 -5	-11 -32
Mexico Peru	132 97	-2 -3	-9 -6	41	-25 -11
Venezuela Poland	3,427 64	-52 -2	51 -3	10 -3	-478 -11
Russia Turkey	165 223	-5 -7	-7 -15	1 -11	-11 -49
China India	81 97	-7 -4 -1	-15 -11 -4	-17 -11	-49 -36 -30
Indonesia	124	-1 -4	-11	-11 -8	-30 -32
Volatilty indicators (%)	isk indicator: level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	11 11	-1.1 -5.8	-5 -29	-7 -26	-1 -6
M EFT volatility Index Dollar/euro volatility	15 7	-2.0 4.4	-14 -6	-9 -12	-28 -34
EM FX volatility index Credit spread (BAA) (bps)	9 224	-2.9 4.3	-5 6	-8 -1	-19 -3
US bonds volatility index Banking 5y CDS (bps) *	60 level	-1.9 Daily	-11 Weekly	-8 Monthly	-21 YTD
US	59 103	0.2	-1	-7 -10	-12
EZ UK Large Spanish	71	-2.5	-4 -1 -1	-12	-5 -20
Medium Spanish	108 156	-2.1 -2.3	-3	-4 1	-9 5
Corporate 5y CDS (typs) * US Non-financial	level 138	Daily 0.2	Weekly -1	Monthly -7	YTD -12
Z Non-financial JK Non-financial	96 111	-3.2 -2.3	-4 -2	-10 -2	-5 -14
Interbank m	arkets (%, che	inges in by Daily) Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.15	0.00	0.0	0.0	0.0
Libor 12m EZ TED spread 3m	1.81	-0.01 0.60	0.0	0.1	0.1
	ck markets (0.0	5.5	0.1
Main indices S&P500	level 2.381	Daily 0.0	Weekly 0.4	Monthly 1	YTD 5
Dow Jones Nikkei	20,933 19,522	0.0	0.1	2	5
FTSE 100 EuroStoxx 50	7,420 3,443	0.1	1.1	2	3 4
IBEX DAX	10,234	0.6	2.3	7 2	8
CAC MIB	5,020	0.1	0.5	2	2 2
ASE Athens MSCI Latam *	645 77,089	1.4	-0.6 1.9	3	-2 5
bovespa (Brazil)	64,557 48,241	-1.9	-0.2	-5	5
MSCI EM Europe *	4,881	1.4	2.4	2 -2	-3
Poland Micex (Russia)	2,297 2.037	0.6 1.1	4.4 3.2	-5	15 -10
Ise 100 (Turkey) MSCI EM Asia *	90,491 761	0.2 1.5	1.0 3.0	3	19 9
Shanghai Com (China) Jakarta (Indonesia)	3,237 5,540	-1.0 2.0	0.8 2.6	1	2 5
Banking sector US banks	123.7	Daily -1.4	Weekly		
JPM Citi	91.0			-41	3
BoA	60.5	-0.7 -1.1	-0.3 -1.6	-1 0 0	3 5 -1
MS		-0.7 -1.1 -1.1 -1.9			3 5
GS	60.5 24.9 45.5 244.8	-1.1 -1.1 -1.9 -1.4	-1.6 -1.5 -2.2 -1.4	0	3 5 -1 9 4
GS EZ banks BNP	60.5 24.9 45.5 244.8 104.8 60.4	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4	0 1 -2 -2 5 5	3 5 -1 9 4 1 -1
GS E Z banks BNP Crédit Agricole Deutsche Bank	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9	4.1 4.9 4.4 -0.2 -0.5 -0.2 -1.4	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1	0 1 -2 -2 5 5 0 -5	3 5 -1 9 4 1 -1 -4 0
GS EZ banks BRP Crédit Agricole Deutsche Bank INK Intesa	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 2.1	0 1 -2 -2 -5 5 0 -5 5	3 5 -1 9 4 1 -1 -4 0 -2 3
GS EZ banks BNP Crédit Agricole Deutsche Bank NG intesa GG Unicredito	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 0.4	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 2.1 -1.3 2.5	0 1 -2 -2 -5 5 0 -5 5 13 8	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4
ISS EZ banks BNP Credit Agricole Devische Bank NO Intress SG Ultracetto UK banks	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9	0 1 -2 -2 5 5 0 -5 5 13 8 13 -3 -6	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 1
GS EZ banks BRB CT-cried Agricole Devistrie Benix NG NG SSSSSSSSSSSSSSSSSSSSSSSSSSSSSSSS	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2 -1.5 -0.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8	0 1 -2 -2 -5 5 0 -5 5 13 8 13 -3 -6 -1	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 -1 4
CS - ZE banks DRP - CT banks DRP - CT banks DRP - CT banks Destricte Banks NO Control Sanks Destricte Banks Destricte	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.2 -1.2 -1.5 -0.2 -1.2 -1.5 -0.2	-1.6 -1.5 -2.2 -1.4 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.5 -0.5 -0.5	0 1 -2 -2 -5 5 0 -5 5 13 8 13 -3 -6 -1 -4 2 9	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 4 -1 -1 -2 -7 9
GS EZ banks DRP SPE CERT Agricole CERT Agricole	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 5.6	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2 -1.5 -0.2 -0.7 -0.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.5 -2.7 -2.8 -2.8 -2.8	0 1 -2 -2 -5 -5 -5 -5 -5 -5 -5 -5 -1 -4 -2 -9 -7	3 5 -1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 -1 4 0 -2 3 -2 -7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
GS EZ banks DRP CZ banks DRP CARCA STANCOLOR CARCA S	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 7.1 79.5 3.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.2 -1.2 -1.5 -0.2 -0.7 -0.2	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.5 -0.7 -0.8	0 1 -2 -2 -5 -5 -5 -5 -5 -5 -5 -7 -1 -4 -2 -9 -7 -10 -10	3 5-1 9 4 1-1 -4 0 -2 3 -2 -2 4 1 1-1 4 -2 7 9 10 9 9
OS EZ banks DRP EZ	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 29.9 69.1 85.4 5.6 7.1 79.5 3.9 9.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.2 -1.5 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.2 -0.5 -0.1 -0.1 -0.2 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.9 -0.4 -0.8 -0.5 -2.7 -2.8 -2.7 -2.8 -2.7 -2.8 -2.1 -1.3 -2.4 -1.3 -2.5 -1.4 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	0 1 1 -2 -2 5 5 5 0 -5 5 5 13 8 13 -3 -6 -1 -4 2 9 7 10 10 10 10 10 10 10 10 10 10 10 10 10	3 5-1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 4 -2 7 9
OS EZ banks DRP EZ banks DRP Credit Agricole Desticher beiner Interes of one UK banks UK banks HSBC HSBC UK banks HSBC	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 244.1 79.5 3.9 0.9 1.7 7.1 79.5 3.9	-1.1 -1.1 -1.9 -1.4 -0.2 -1.4 -0.3 -0.2 -1.4 -0.3 -0.4 -0.0 -0.4 -0.2 -1.2 -1.2 -1.5 -0.7 -0.2 -0.7 -0.2 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.2 -0.4 -0.8 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	0 1 -2 -2 -5 -5 -5 -5 -5 -5 -5 -7 -1 -4 -2 -9 -7 -10 -10	3 5-1 9 4 1 -1 -4 0 -2 3 -2 -2 4 1 -1 4 -2 7 9 10 9 9
GS EZ barks DRP SPE CERT Agricole	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 244.1 79.5 3.9 0.9 1.7 7.1 79.5 3.9	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.3 -0.4 -0.2 -1.5 -0.2 -1.5 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-1.6 -1.5 -2.2 -1.4 -1.1 -2.4 -2.6 -2.1 -1.7 -2.1 -1.3 -2.5 -0.4 -0.9 -0.4 -0.8 -0.2 -0.4 -0.8 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	0 1 -2 -2 -5 5 0 -5 5 13 8 13 -3 -6 -1 -4 2 9 7 10 10 14 10 11 13 3 3	3 5 -1 9 4 1 1 -1 -4 0 0 -2 2 3 -2 -4 1 1 -1 4 4 2 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
GS EZ banks DRP CZ banks CZ	60.5 24.9 45.5 244.8 104.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 79.5 3.9 0.9 1.7 7.6 1.1 red for current level 1.07	-1.1 -1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.3 -0.4 -0.3 -0.4 -0.2 -1.5 -0.2 -0.7 -0.2 -0.2 -0.2 -0.5 -0.3 -0.4 -0.3 -0.5 -0.3 -0.4 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.6 1.5 2.2 1.4 1.5 2.2 1.4 1.5 2.4 2.6 1.1 1.1 1.2 1.3 2.5 1.4 1.3 2.5 2.7 2.8 2.6 2.7 2.8 2.6 2.7 2.8 1.4 1.3 3.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.4 1.7 2.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 -2 -2 -2 -5 -5 -5 -5 -5 -5 -13 -8 -13 -3 -6 -1 -1 -4 -2 -9 -7 -10 -10 -13 -3 -12 -12 -12 -12 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13	3 5 -1 9 4 1 1 -1 -4 0 0 -2 3 3 -2 -2 4 1 1 -1 4 4 -2 7 7 9 10 9 9 9 18 8 -5 5 22 1 5 5
OS EZ banks DRP CZ banks DRP DRP DRP DRP DRP DRP DRP DR	60.5 24.9 45.5 244.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 79.5 3.9 0.9 1.7 7.6 1.1 red for currenterelevel 1.07 1.26 112.68	1-1.1 1-1.1	1.6 1.5 2.2 1.4 1.5 2.2 1.4 1.5 2.1 1.1 1.2 1.4 2.6 1.5 2.1 1.1 1.3 2.5 2.1 1.4 1.3 2.5 2.4 1.3 1.5 2.7 2.8 2.6 2.7 2.8 3.5 1.4 4.7 1.7 1.7 1.7 1.7 1.7 1.8	0 1 2 2 5 5 0 0 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 7 7 10 10 13 3 12 Morthly 1.4 -0.7 1.4 -0	3 5 -1 9 4 1 1 -1 -4 0 0 -2 2 3 -2 2 4 1 1 -1 4 4 -2 7 7 9 9 10 9 9 9 18 -5 5 22 1 5 5
OS EZ banks EZ banks DRP CT-creat Agricole Develocité belowic Intrins SG Micreatio Micreatio	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 244.1 229.9 245.6 7.1 7.1 7.1 1.1 cd for carriers level 1.07 1.24 11.24 11.24 11.24 11.24 11.26	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.5 -0.2 -1.4 -0.3 -0.4 -0.0 -0.2 -1.2 -0.7 -0.2 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.6 1.5 2.2 1.4 1.5 2.2 1.4 1.5 2.1 1.1 1.2 1.4 1.5 2.1 1.1 1.3 2.5 1.4 1.3 2.7 2.8 1.3 3.5 1.4 4.7 1.7 1.7 1.7 1.8 0.9 Weekly 0.7	0 1 -2 -2 -2 -2 -5 -5 -5 -5 -5 -5 -5 -13 -8 -6 -1 -4 -4 -2 -9 -7 -10 -10 -13 -3 -12 -14 -14 -14 -14 -14 -14 -14 -14 -14 -14	3 5 -1 9 4 1 1 -1 -4 0 0 2 3 -2 2 4 1 1 -1 4 4 2 7 7 9 9 10 9 9 9 18 1-5 22 1 5 Year 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
OS EZ banks EZ banks DRP Freich Agricole Devisible below Initials Sid UK banks Currencies (S), Developed UK Bunks Sid UK banks Currencies (S), Developed UK banks Sid Sid Sid Sid Sid Sid Sid Si	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 5.6 7.1 7.1 7.1 7.1 1.1 1.1 1.1 1.1 1.1 1.1	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.4 -0.3 -0.4 -0.3 -0.4 -0.2 -1.2 -0.7 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.7 -0.2 -0.5 -0.7 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11.6 12.2 13.4 13.5 14.1 12.4 14.1 12.6 14.1 13.2 15.5 16.1 17.7 18.1 18.1 18.1 18.1 18.1 18.1 18	0 1 2 2 2 2 5 5 5 5 0 6 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 9 7 10 10 11 13 3 12 12 Monthly 1.4 10.7 1.3 Monthly 1.4 1.0 0.7 1.3 Monthly 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 -1 1 9 4 1 1 -1 -4 1 0 0 2 3 -2 2 4 4 1 1 -1 4 4 -2 7 7 9 9 18 -5 2 2 1 5 5 5 5 5 5 5 5 5 5 5 5 5 6 7 6 7 7 6 7 7 7 8 7 7 7 7 7 7 7 7 7 7
GS EZ banks EZ banks DNP EZ b	60.5 24.9 45.5 244.8 104.8 60.4 12.3 17.9 14.4 2.5 47.1 14.7 89.0 660.9 244.1 229.9 69.1 85.4 5.6 7.1 79.5 3.9 0.9 1.7 7.6 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0 1.1 1.0 1.0	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -1.4 -0.3 -0.3 -0.3 -0.4 -0.2 -1.5 -0.2 -0.7 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.7 -0.2 -0.5 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1.6 1.5 2.2 2.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1 1.2 1.1 1.1	0 1 -2 -2 -2 -5 -5 -5 -5 -5 -5 -5 -5 -13 -3 -6 -1 -4 -4 -2 -9 -7 -10 -10 -13 -3 -12 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10	3 5 -1 1 9 4 1 1 -1 -4 1 0 0 -2 3 -2 -2 4 1 1 -1 1 4 2 7 7 9 1 10 9 9 9 188 -5 2 2 1 5 5 7 2 2 0 -4 2 2 Year 3 3
GS EZ banks EZ	60.5 24.9 45.5 24.8 104.8 60.4 12.3 17.9 14.4 12.3 47.1 47.7 89.0 660.9 244.1 229.9 69.1 85.4 7.1 79.5 3.9 1.7 7.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.1 -1.9 -1.2 -1.2 -0.5 -0.2 -0.4 -0.2 -0.3 -0.4 -0.2 -0.3 -0.4 -0.2 -0.7 -0.2 -0.7 -0.2 -0.7 -0.2 -0.5 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.6 1.5 2.2 1.1.4 1.1.1 2.4.6 1.1.1 1.2.6 2.1.1 1.1.7 2.1.1 1.3 2.5 1.0.4 0.9 0.5 2.7 2.8 2.5 2.7 2.8 1.3 3.5 1.4 4.7 4.0.9 0.9 Weekly 0.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	0 1 2 2 2 2 5 5 5 0 0 5 5 5 5 3 8 8 13 3 3 6 6 1 4 4 2 9 9 7 10 10 14 14 10 10 13 3 12 Morally 1.4 -0.7 1.1 -1.3 0.9 Morally 1.4 -1.3 3 0.9 10 10 11 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.1 -1.3 10 1.3 10 1.1 -1.3 10 1.3 1	3 5 -1 9 4 1 1 -1 -4 0 0 -2 2 3 2 -2 4 1 1 -1 1 4 2 2 7 7 9 9 188 -5 5 2 2 1 5 5 7 Year 2 0 4 2 2 Year 3 3 3 1 1
25 Z banks 25 Danks 350 350 350 350 350 350 350 350 350 350	605 249 455 455 460 460 460 460 460 460 460 460 460 460	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.5 1-1.9	1.6 1.5 2.2 1.4 1.1 1.2 1.4 1.1 1.2 1.4 1.1 1.2 1.4 1.1 1.2 1.4 1.1 1.1 1.2 1.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 1 2 2 2 5 5 5 0 0 5 5 5 13 8 13 3 6 6 1 1 4 4 2 9 9 7 10 10 14 10 13 3 1 2 1 14 10 14 10 15 11 11 11 11 11 11 11 11 11 11 11 11	3 5 -1 1 9 4 4 1 1 1 4 4 0 0 -2 2 3 3 2 2 2 4 1 1 1 1 4 4 2 2 7 7 9 9 10 9 9 9 18 -5 2 2 1 1 5 2 2 2 3 3 3 1 1 2 2 1 1 1 4 6 6
GS EZ banks EZ banks BRP Fireth Agricole Depetich Elektric Fireth Agricole Depetich Elektric Fireth Agricole Depetich Elektric Fireth Agricole Britania Britania Britania Britania Britania Britania Britania Britania Britania Currencies CK, Developed Currencies CK, Developed Currencies CK, Developed SCO PC (Fine) BSD RM (Britania) BSD RM (Britania) BSD RM (Britania) BSD COP (Fichie) BSD COP (Fichie) BSD COP (Fichie) BSD COP (Fichie) BSD COP (Bordmäth) BSD RM (Britania)	605 249 455 455 465 465 465 465 465 465 465 465	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9	11.6 12.2 13.4 11.1 12.4 12.6 12.6 12.7 13.7 13.7 14.7 13.7 15.7 15.7 17 17 17 17 17 17 17 17 17 17 17 17 17	0 1 2 2 2 5 5 5 5 0 6 5 5 5 13 8 8 13 3 -3 6 6 1 1 10 10 10 11 11 11 11 11 11 11 11 11	3 5 -1 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
GS EZ barks EZ	605 249 455 465 465 465 465 465 465 465 465 465	-1.1 -1.9 -1.4 -0.2 -0.5 -0.2 -0.3 -0.4 -0.3 -0.4 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1.6 1.5 2.2 1.4 1.1 1.2 1.4 2.6 1.4 1.1 1.1 1.2 1.4 2.6 1.4 1.1 1.1 1.3 2.5 1.4 1.7 2.6 1.4 1.7 1.7 1.7 1.8 2.6 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0 1 2 2 5 5 5 5 5 5 5 5 5 5 5 13 3 6 6 1 1 4 4 2 9 7 7 7 10 10 11 10 11 3 3 12 2 9 11 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	3 5 -1 9 4 1 1 -1 4 4 0 2 2 3 3 2 2 2 4 1 1 -1 1 5 2 2 2 1 1 5 5 2 2 2 1 1 5 5 2 2 1 1 1 5 5 2 2 1 1 1 4 6 6 4 5 5 -1 0 0
GS EZ barks EZ	605 249 45.5 45.5 46.5 46.5 46.5 46.5 46.5 46.5	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9	11.6 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 13 3 6 6 1 4 4 2 9 7 7 7 10 10 13 3 12 2 9 14 14 10 13 3 12 12 1.3 1.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	3 5 -1 9 4 1 1 -1 4 4 0 2 2 3 3 3 1 1 2 2 1 1 1 4 6 6 4 4 5 -1 0 0 4 1 1
GS EZ banks EZ banks BRP CT-cell Agricole Develoche Bonk GS G Micreatio GG GS G	605.5 249.9 455.1 104.4 455.1 107.9 108.1	-1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	11.6 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 1 2 2 5 5 5 5 5 5 5 8 8 13 3 -3 -6 1 4 4 2 9 9 7 100 10 11 10 10	3 5 -1 9 4 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
GS EZ banks ERP CET banks ERP	605 249 4558 6648 664	-1.1 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.9 -1.1 -1.1	11.6 1.5 2.2 1.1.4 1.1.1 1.2.4 2.6 1.2.4 1.1.1 1	0 1 2 2 5 5 5 0 0 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 2 9 9 7 10 10 11 14 10 13 3 12 12 14 10 17	3 5 -1 9 4 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Developed	605.5 24.9 45.8 45.8 60.4 45.8 60.4 12.3 17.9 80.0 60.7 14.4 14.7 89.0 60.9 26.1 11.1 14.7 26.1 15.5 16.1 17.7 26.1 26.1 26.1 26.1 26.1 26.1 26.1 26.1	-1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	11.6 1.5 2.2 1.1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 1 2 2 5 5 5 0 5 5 5 5 13 8 8 13 3 3 6 1 1 1 10 10 10 10 10 10 10 10 10 10 10	3 5 -1 9 4 1 1 -1 -1 4 4 0 0 2 2 -2 2 2 -2 2 -2 2 -2 2 2 -2 2 2 2
GS EZ barks	605.5 249.9 455.8 604.8 1604.8	1-1.1 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9 1-1.4 1-1.9	11.6 1.5 2.2 1.4 1.1 1.2 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 1 2 2 5 5 5 0 0 5 5 5 5 13 8 8 13 3 3 6 6 1 1 10 10 10 10 10 10 10 10 10 10 10 10	3 5 -1 9 4 1 -1 1 -1 1 -1 1 -1 1 -1 1 -1 1
GS EZ banks EZ banks Dev Cell Agricoles Ce	605 249 45.54 66.44 65.44 65.44 66.4	-1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.9 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1.1 -1.1 -1.1.1 -1.	11.6 1.5 2.2 1.1.4 1.1.1 1.1.2 1.1.5 1.2.4 1.1.1	0 1 2 2 5 5 5 0 0 5 5 5 5 13 8 8 13 3 3 6 6 1 1 4 4 2 9 1 10 10 10 11 10 10	3 5 -1 9 9 4 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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