

Market Comment | Investors showed caution during the week

Global Financial Markets Unit 16 Mar 2018

- Financial markets during the week were between caution and steadiness, amid uncertainty regarding US import tariffs (see) and ahead of next week's FOMC meeting. The lack of any major economic event or data release also contributed to this market mood.
- This performance was reflected in a slight risk aversion as the VIX inched up with **declining sovereign bond yields across the board**. Risk asset prices were mixed, with an underperforming banking sector.
- The fact that a new White House appointee took a tough line on China (see) also contributed to this
 mood. In Europe, the fact that Angela Merkel was confirmed in her fourth term as Chancellor (see)
 also contributed to a decline in yields.
- The release of US inflation data for February(see) helped to ease worries about over-hasty tightening
 of monetary conditions by the Fed. They showed an increase in prices in line with the market's
 expectations after last month's upward surprise. Consequently, according to the price of Fed Fund
 futures, concerns about a potential acceleration of the Fed's tightening strategy moderated, hampering
 the USD.
- The EUR remained little changed as ECB members' speeches continued signalling a cautious message: Draghi pledged to be patient (see), persistent and prudent, while Villeroy said that the ECB is in a gradual policy normalization (see). Praet admitted the need for more specific policy guidance (see).
- Oil prices inched down after OPEC raised its forecasts of oil supply for this year (______ see). Emerging currencies declined across the board as the USD appreciated slightly, especially the RUB after the US slapped sanctions on Russia for meddling in the 2016 US elections (see). The GBP remained little changed despite political uncertainty regarding UK and Russia relations (see).

BBVA Research suggests the following reading list:

- What Italy's election result means for Europe (see)
- Is automation labor-displacing? Productivity growth, employment, and the labor share (see)



Table 1 Update 18 CET 16 March 2018



CRICATION		4.400			_	
	Developed Markets	level	Daily	Week 2.5		
Germany (US	2.84	1.1	-5.5	-6 -3	
	Germany France	0.57	-0.4 -0.7	-7.6 -7.6	-19 -18	-4
Spend 1999	Spain Italy	1.36	-2.4	-7.8	-24	-34 -23
Spend 1999	Portugal Greece	4.19	-4.9 -2.1	-12.3 1.2	-28	9
Seminary 1968	Japan (2-yr) Japan	-0.14 0.04	-0.6 -1.5	0.9 -2.7	- 41	-4
Camera	Brazil	level 9.48	1.7	-10.3	-42	-78
Peem	Colombia	6.68	-2.6	-20.7	9	24
Persistent Pe	Penu	4.60	-0.3	8.5	12	-27
Inchibonish 1969	Russia	7.25	0.2	12.1	2	-39
Personage Pers	India	7.56	-7.4	-11.2	7	17
Personal process Personal pr	Country ri	sk (bp, chang	es in bp)	-9.4		
Table 136 279 7.1 279 7.2 7	10-yr so vereign spread vs Germany	level		Weekly		
Spain 1998 200	Italy	138	-2.9	0.0 -7.1	-2	-27
France	Spain	117 79	-4.5 -2.0	-4.7 -0.2		
tashy 144 1,77 0,83 8,9 2,12 1,25 1,25 1,25 1,25 1,25 1,25 1,25	2-yr sovereign spread vs Germany France	11	-0.3	-0.1	-4	-6
Spain Queen 12.0 0.2.0 1.5 5.9 5.9 Syrowenip Cos* Temper memory 1 1 2 2 2 2 1 1 2 2 2 1 1 1 1 2 1	Italy Portugal	46	-1.7 -1.0	0.2	-22	-21
September 3		32 level	-0.2			
Chele Charbish Chele Charbish Chele Charbish Chele Charbish Chele Charbish Chele Charbish Chele Chel Chel	5-yr sovereign CDS *	146		-6		
Montany	Chile	44	1.1	-4	-12	-5
Pean of the Pean	Mexico	105	0.5	-4	-6	-2
Transport	Poland	48	2.4	2	1	-4
Inden	Turkey	173	0.8	4	-6	8
Vision V	India	68	0.5	-4	-7	- 4
\text{VIXIX} \text	Ri			1	-3	
MEDIT Method 100	VIX		-1.3			5
Content Cont	EM EFT volatility Index	20	-0.7	0	-2	3
Credit propositionary in 179 1,1 1 1 1 1 1 1 1 1	Dollar/euro volatility EM FX volatility index		0.3			
String 1966 1967 1968 1969	Credit spread (BAA) (change in bps) US bonds volatility index	179	-1.1 -0.1	1	12	1
Examination operations are in part	Inflation expectations (%) US Inflation expectations (5Y5Y)	level 2.41	Daily	Weekly	Monthly	9
Second	EZ Inflation expectations (5Y5Y)		Daily		-7	-5
Medium Spannish 44 0.8 2.3 3.5 3.8	US		8.0		-3	8
Medum Springhors	UK	44	0.8	2	-3	3
1808 1808 1809	Medium Spanish	69	1.5		0	-5
Martine 196	US Non-financial	144	0.8		-3	8
Company Comp	UK Non-financial	99	0.5	-4		10 6
Earbor 2 mm 19.33 0 0 0 0 1 1 1 1 1 1	Interbank ma	rkets (%, che	nges in b Daily	p) Weekly	Monthly	YTD
Earthor 17th 1.0	EONIA Index				0	0
	Euribor 12m	-0.19	0	0	0	-1
Marie Mari	Libor 12m	2.60	- 1			49
SEPSEND 2,758 0.4		k markets (
Nisked	S&P500	2.750	O.4	-1.0	Monthly 2	710
EuroSison 50 3,444 0,9 0,7 2,	Daniel Lance	2,730		4.4		
DAX	Dow Jones Nikkei	24,977 21,677	0.4 -0.6	-1.4 1.0	2	-1 -5
MBS \$2,917 \$0,9	Dow Jones Nikkel FTSE 100 EuroStoxx 50	24,977 21,677 7,181 3,444	0.4 -0.6 0.6 0.9	-1.4 1.0 -0.6 0.7	2 0 2	1 -5 -6 -1
MSCI Latan* 90,668 1.11 0.44 3 6	Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX	24,977 21,677 7,181 3,444 9,781 12,435	0.4 -0.6 0.6 0.9 1.0 0.7	-1.4 1.0 -0.6 0.7 1.0 0.7	2 0 2 1	1 -5 -6 -1 -3 -3
Model Marper ***STATE Marper Marp	Dow Jones Nikken FTSE 100 EuroStexx 50 IBEX DAX CAC	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917	0.4 -0.6 0.6 0.9 1.0 0.7 0.5	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8	2 0 2 1 1 2 2	1 -5 -6 -1 -3 -3 0 5
Pedend	Dow Jones Nikided FTSE 100 EuroStoux 50 IBEX DAX CAC MIB ASE Affens MSCI Latam*	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608	0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4	2 0 2 1 1 2 2 -1 3	1 -5 -6 -1 -3 -3 0 5 0
International Content Int	Dow Jones Nikided FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB MIB ASE Albers MSG Latam* Ibovespa (Brazil) Medical	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296	0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8	2 0 2 1 1 2 2 -1 3 2	1 -5 -6 -1 -3 -3 0 5 0 6 10
Sharapia Com (China) 3,270 60,5	Dow Jones Nikle FTSE 100 Excusions. 50 IBEX DAX CAC CAC MAIB MSC Latam * Ibovespa (Bazil) MSC Latam * MSC Latam * MSC MSC MExcusions MSC	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288	0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8	2 0 2 1 1 2 2 -1 3 2 -1 0 -7	1
Jakens (monoreal) 6,305 7,2 2,1 4, 1,1 Standard	Dow Jones Nikled FTSE 100 Execution, 50 BEX DAX CAC MS M	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216	0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -0.3	2 0 2 1 1 2 2 -1 3 2 -1 0 -7 1 3	1 .5 .6 .1 .3 .3 .0 .5 .0 .6 .10 .5 .3 .7 .9 .0
JPM	Dow Jones Note: TTS 1 100 59 TT	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967	0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.4 -1.2 1.8 -0.9 -2.8 -0.9 -2.8 -0.3 2.6	2 0 2 1 1 1 2 2 -1 3 2 -1 0 -7 1 1 3 5	1 .5 .6 .1 .3 .3 .0 .5 .0 .6 .10 .5 .3 .7 .9 .0 .5
CBI PART 74.0 0.8 2.8 44 19 186A 32.5 1.1 0.8 1.9 185 7.9 1.2 1.3 5.5 1.1 185 7.9 1.2 1.3 5.5 1.1 185 7.9 1.2 1.3 5.5 1.1 186 7.9 1.2 1.3 5.5 1.1 187 7.9 1.2 1.3 5.5 1.1 187 7.9 1.2 1.3 1.5 1.1 187 7.9 1.2 1.3 1.5 1.1 187 7.9 1.3 1.2 1.3 1.2 188 7.9 7.9 7.1 1.2 1.3 189 7.9 7.9 7.1 1.2 1.3 180 7.9 7.9 7.1 1.2 1.3 180 7.9 7.9 7.1 1.3 1.3 180 7.9 7.9 7.1 1.3 1.3 180 7.9 7.9 7.1 1.3 1.3 180 7.9 7.9 7.1 1.3 1.3 180 7.9 7.9 7.1 1.3 1.3 180 7.9 7.9 7.1 7.1 7.1 180 7.9 7.9 7.1 7.1 7.1 180 7.9 7.9 7.1 7.1 7.1 180 7.9 7.9 7.1 7.1 7.1 7.1 180 7.9 7.9 7.1 7.1 7.1 7.1 180 7.9 7.9 7.1 7.1 7.1 7.1 180 7.9 7.9 7.1 7.1 7.1 7.1 7.1 180 7.9 7.9 7.1 7.1 7.1 7.1 7.1 180 7.9 7.9 7.1 7.1 7.1 7.1 7.1 7.1 180 7.9 7.9 7.1 7.1 7.1 7.1 7.1 7.1 180 7.9 7.9 7.1 7.1 7.1 7.1 7.1 7.1 7.1 180 7.9 7.9 7.1	Dow Jones Nikled FTSE 100 EELEMONUS 50 BECK BECK CAC CAC MIB ASC Aftens MSC Latam * Bloovepa Blazz Mocod Moc	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 93,270	0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2 -0.6	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 2.6 -1.1	2 0 2 1 1 2 2 -1 3 2 -1 0 -7 1 3 5 2	1 .5 .6 .1 .3 .3 .0 .5 .0 .6 .10 .5 .3 .7 .9 .0 .5 .2
MS	Dow Jones Nikled FTEE 100 FTEE 100 FTEE 100 DOWN DOWN DOWN DOWN DOWN DOWN DOWN DOWN	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 93,270 6,305 level	0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2 -1.5 0.8 0.0 0.2 -1.15 0.8 0.0 0.7 0.8 0.9 -1.0 0.10	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 -0.6 -0.4 -1.8 -0.9 -2.8 -0.9 -2.8 -0.9 -2.8 -1.1 -2.1 Weekly -1.4	2 0 2 1 1 2 2 -1 3 2 -1 0 -7 1 3 5 2 -4 Monthly	1 -5 -6 -1 -3 -3 -0 -5 -0 -6 -10 -5 -3 -7 -9 -0 -5 -2 -1 -1 -1 -7 -10 -6
EZ bande	Dow Jones Nikled FTSE 100 FTSE 100 FTSE 100 DOWN DOWN DOWN DOWN DOWN DOWN DOWN MSG IRA MSG IRAB MSG IR	24,977 21,677 7,181 3,444 9,441 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 151,5 116,2 74,0	0.4 -0.6 0.6 0.9 1.0 0.7 0.5 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2 -0.6 -1.2 Daity 1.0 0.8 0.8	11.4 1.0 -0.6 0.7 1.0 0.7 1.0 0.7 0.4 0.8 -0.4 -1.2 1.8 -0.9 -2.8 -0.9 -2.8 -0.3 2.6 -1.1 Weekly -1.4 -1.6 -2.8	2 0 2 1 1 1 2 -1 3 2 -1 0 -7 1 3 5 2 -4 Monthly 1 1 1	1 -5 -6 -1 -3 -3 -0 -5 -0 -5 -3 -7 -9 -0 -5 -2 -1 -1 -7 -6 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Credit Agricole 13.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.5 1.2 0.7 0	Dow Jones Nikled FTSE 100 FTSE 100 BEX MEX MEX MEX MEX MSC Latam * Bloovega Blazz Medod Me	24,977 21,677 7,181 3,444 9,781 12,435 5,294 42,2917 816 90,608 85,296 47,699 5,574 2,288 2,290 117,216 93,270 6,305 level 151,5 116,2 74,0 32,5 57,9	0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 0.8 0.0 0.2 -1.5 0.8 0.0 0.2 -1.2 -1.5 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 -2.8 -0.3 2.6 -1.1 -2.1 Weekly -1.4 -1.6 -2.8 -0.8 -1.3	2 0 2 1 1 1 2 2 -1 3 2 -1 0 -7 1 3 5 2 -4 Monthly 1 1 -4 1 5	1 -5 -6 -1 -3 -3 -3 -5 -0 -6 -10 -5 -3 -7 -9 -0 -5 -2 -1 -1 -7 -6 -8 -1 -9 -11
Mode	Dow Jones Nikled FTSE 100 LEAVING HIST HIST HIST HIST HIST HIST HIST HIST	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 45,299 5,574 2,289 117,216 93 117,216 6,305 level 151,5 114,0 32,5 5,7,9 268,8 109,8	0.4 -0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -1.5 0.8 0.0 0.2 -0.6 -1.2 -1.6 -1.2 0.8 1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0	-1.4 1.0 -0.6 -0.7 1.0 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 0.3 2.6 -1.1 -2.1 Weekly -1.4 -1.6 -2.8 -0.8 -1.3 -0.7 0.0	2 0 2 1 1 1 2 2 -1 3 2 -1 0 0 -7 1 3 5 2 4 Monthly 1 -4 1 -4 1 -4 1 -4 1 -4 1 -4 1 -4 1 -	1 -5 -6 -1 -3 -3 -0 -5 -3 -7 -7 -9 -0 -5 -2 -1 -1 -1 -5 -6 -8 -1 -1 -5 -6 -8 -1 -1 -5 -6 -6 -1 -1 -5 -6 -6 -1 -1 -5 -6 -6 -1 -1 -5 -6 -1 -5 -6 -
Second S	Dow Jones Note: T SE 1 100 5 9 IEST SON 5 9	24,977 21,677 7,181 3,444 9,781 12,435 5,294 422,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 63,055 level 151,5 116,2 74,0 32,5 57,9 268,8 109,4 62,5 13,7	0.4 -0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.0 0.2 -0.6 -1.2 -0.6 -1.2 -0.6 -1.1 1.0 -0.8 -0.8 -1.1 -0.8	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 -2.8 -0.3 2.6 -1.1 -2.1 Weekly -1.4 -1.6 -2.8 -0.8 -1.0 -0.8 -0.8 -0.8 -0.8 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	2 0 2 1 1 2 2 2 -1 1 3 3 2 -1 1 5 5 2 -4 4 Monthly 1 1 1 5 5 2 -1 1 -2 1 -2 1 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 -2 1 1 1 -2	1
With banks	Dow Jones Notes TTSE 1700 55 HISTORY 55 HIST	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 151,5 116,2 74,0 32,5 57,9 268,88 109,4 62,5 13,7 12,88	0.4 -0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.3 -0.5 0.8 0.0 0.2 -0.6 1.2 Daily 1.0 0.8 1.1 1.2 0.8 1.1 1.2 0.8	-1.4 1.0 0.6 0.7 1.0 0.7 0.4 1.0 0.8 0.6 0.7 0.4 1.2 1.8 0.9 0.3 2.6 1.1 2.1 1.4 1.6 0.8 0.8 0.9 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2 0 2 1 1 2 2 2 1 1 3 3 2 1 1 0 0 7 7 1 1 3 5 5 2 4 4 1 1 5 5 2 1 1 1 4 1 1 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
ISSIC 706.9 1.4 0.4 5 7	Dow Jones Nikled FTEE 100 FTEE	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 151,5 1	0.4 -0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 -0.3 -0.5 0.8 0.2 -0.6 -1.2 0.8 1.1 1.2 0.8 1.4 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-1.4 1.0 0.6 0.7 1.0 0.7 0.4 1.0 0.8 -0.6 0.7 0.4 1.2 1.8 0.8 -0.1 1.2 1.8 0.8 0.8 0.6 0.7 0.9 0.3 0.3 0.6 0.1 1.1 1.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 0 2 1 1 2 2 1 1 3 3 2 1 1 1 3 5 5 2 4 4 Monthly 1 1 5 5 2 1 1 2 1 1 2 2 1 1 1 2 2 0 1 1 1 1 1 1	1 5 6 4 1 3 3 0 5 5 0 6 6 10 5 5 2 4 1 YTD 6 8 8 4 9 9 11 1 5 0 0 1 1 2 2 2 2 2 2 5 5
Barcleys 210.1 1.5 0.3 7 3	Dow Jones Nikled FTEE 100 FTEE	24,977 7.181 3.444 9.781 12.435 5.294 12.917 816 90,608 85,296 47,689 2,290 117,216 6,305 lovel 151.5 116.2 74.0 32.5 57.9 268.8 109.4 62.5 13.7 12.8 14.3 3.1 45.3 3.1 45.3 17.2	0.4 -0.6 0.9 1.0 0.7 0.5 -0.2 -1.1 0.3 0.0 0.2 -1.1.5 0.0 0.2 -0.6 -1.2 0.8 0.8 1.2 0.8 1.2 0.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-11.4 1.0 -0.6 0.7 1.0 0.7 1.0 0.7 0.4 0.8 0.6 0.4 -1.2 2.8 0.9 0.3 2.6 -1.1 1.6 -2.8 0.9 0.3 2.6 -1.1 1.6 -2.8 0.9 0.9 0.7 0.0 0.6 0.7 1.8 1.3 1.8 1.3 1.8 1.1 1.8 1.1 1.8 1.8 1.8 1.8 1.8 1.8	2 0 2 1 1 2 2 1 1 3 3 2 1 1 1 5 5 2 4 4 1 1 5 5 2 1 1 1 2 2 1 1 1 2 2 1 1 1 3 3 3 1 1 1 1	1 5 6 1 3 3 3 0 5 5 0 6 6 10 5 5 2 1 1 1 5 5 0 1 1 1 5 5 0 1 1 1 5 5 0 7 7 1 1 2 2 5 5 1 1 0 3 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Large Spanish bank S2.0	Dow Jones Nikled FTSE 100 FTSE	24,977 7,181 9,781 12,435 5,294 815 22,917 816 85,296 85,296 85,296 85,296 85,296 171 172,216 171 172,216 173 174 174 175 175 174 175 175 175 175 175 175 175 175 175 175	0.4 0.6 0.9 0.7 0.5 0.9 0.2 0.9 0.2 0.5 0.8 0.0 0.7 0.5 0.8 0.0 0.2 0.6 1.2 0.8 0.8 0.1 1.0 0.8 1.1 1.0 0.8 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-11.4 -0.6 -0.7 -1.0 -0.7 -0.4 -0.8 -0.6 -0.4 -1.2 -0.6 -0.4 -1.2 -1.8 -0.9 -0.6 -0.4 -1.2 -1.8 -0.9 -0.6 -0.7 -0.0 -0.6 -0.7 -0.0 -0.6 -0.7 -0.1 -1.1 -1.1 -1.4 -1.4 -1.4 -1.5 -0.8 -1.3 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	2 0 1 1 2 2 1 1 3 2 2 1 1 3 5 2 4 4 1 1 5 5 2 1 1 1 2 2 1 1 1 3 5 2 1 1 1 4 1 5 5 2 1 1 1 1 4 5 5 5 5 5 5 5 5	1
BBVA 6,7 2,0 0,2 4, 6,7	Dow Jones Nikled FTSE 100 FTSE 100 BEX MIEX MEAN MEAN MSC LATAM* MSC LATAM* MSC LATAM* MSC LATAM* MSC MEAN MSC LATAM* MSC MEAN MSC MEAN MSC MEAN MSC MEAN MSC	24977 7.181 3.444 9.781 12.435 5.294 815 82.990 90.608 85.296 85.296 85.296 85.296 85.296 85.296 85.296 85.296 85.296 85.296 85.2988 85.298 85.298 85.298 85.298 85.2988 85.2988 85.2988 85.2988 85.2988 85.2988 85.2988 85	0.4 0.6 0.9 0.7 0.5 0.9 0.2 0.9 0.2 0.1 0.4 0.5 0.8 0.0 0.2 0.6 0.2 0.8 0.8 0.8 0.8 0.1 1.2 0.8 0.8 1.1 1.2 1.2 1.2 1.2 1.2 1.3 1.4 1.1 1.1 1.5 1.5 1.5 1.5 1.6 1.6 1.7 1.7 1.8 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	11.4 1.0 -0.6 0.7 1.0 0.7 1.0 0.6 0.7 1.0 0.5 0.6 0.7 1.2 1.8 0.9 0.3 2.6 1.1 1.2 1.1 0.0 0.6 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	2 0 2 1 1 1 2 2 -1 3 3 2 -1 0 7 7 1 1 3 5 5 2 -4 4 Monthly 1 1 5 2 -1 -2 1 -1 -2 5 5 7 7 1	1
Caleabank 3 9	Dow Jones Notes TTSE TOW ST TTSE TOW ST TTSE TOW ST TTSE TOW ST MINE S	24977 7,181 1,414 9,781 1,414 9,781 1,414 9,781 1,414 1,415 1,415 1,416	0.4 0.6 0.9 0.7 1.0 0.7 0.5 0.9 0.2 1.1 0.4 0.3 0.5 0.8 0.0 0.2 1.1 0.0 0.8 1.1 1.0 0.8 1.1 1.2 0.8 1.1 1.2 1.2 1.3 1.4 1.3 1.5 1.0 2.1	11.4 1.0 -0.6 0.7 1.0 0.7 1.0 0.6 0.7 1.0 0.5 0.6 1.1 1.2 1.8 0.9 0.3 2.6 1.1 1.1 1.6 0.8 1.3 0.7 0.0 0.7 1.8 1.3 0.7 0.0 0.7 1.8 1.3 0.7 0.0 0.7 1.8 1.4 1.4 1.4 1.4 1.4 1.5 0.3 0.3 0.3 0.0 0.0 0.1 1.5 0.5 1.5 0.5 1.5 0.5 1.5 0.5 1.5 0.5 0.7 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2 0 2 1 1 1 2 2 -1 3 3 2 -1 0 7 7 1 1 3 5 5 2 -1 1 -1 -2 2 1 -1 -2 0 0 -1 3 -1 -1 -5 5 7 7 1 -3 -1 -1 -1 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	1
Service 8,8 0,8 0,9 0,9 1,9	Dow Jones Notes History Histor	24.977 7,1811 12.435 5,294 10.00 11.	0.4 0.6 0.9 0.7 0.7 0.9 0.2 1.1 0.4 0.3 0.5 0.9 0.4 0.3 0.5 1.0 0.8 1.1 1.0 0.8 1.1 1.2 0.8 1.1 1.2 1.2 1.2 1.3 1.5 1.2 1.3 1.5 1.2 1.3 1.5 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1 1.1 1.1	-1,4 -0,0 -0,0 -0,0 -0,7 -0,7 -0,7 -0,4 -0,8 -0,6 -0,4 -1,2 -0,9 -0,4 -1,1 -1,2 -1,2 -1,3 -0,7 -0,7 -0,7 -0,7 -0,7 -0,7 -0,7 -0,7	2 0 2 1 1 1 2 2 2 1 1 3 3 5 2 4 4 1 1 5 2 1 1 4 1 5 5 7 7 1 3 3 1 1 4 2 2 1 1 4 4 2 2 1 1 4 4 2 2 1 1 5 5 7 7 1 5 5 7 7 1 5 5 7 7 1 5 3 1 1 4 4 2 2 1 1 4 2 2 1 1 4 4 4 2 2 1 1 4 4 4 2 2 1 1 4 4 4 2 2 1 1 4 4 4 2 2 1 1 4 4 4 2 2 1 1 4 4 4 2 2 1 1 4 4 4 4	1
Ceremolac (%, roll to controw) expressions Ceremolac (%, roll to controw) expressions Ceremolac (%, roll to controw) Ceremol	Dow Jones Nikled FTES 100 FTES	24,977 7,181 1,414 9,281 1,414 9,281 1,414 9,281 1,414 1,415 1,414 1,415 1,415 1,416	0.4 0.6 0.9 0.7 0.7 0.9 0.2 1.1 0.3 0.4 0.3 0.5 1.5 0.8 0.8 0.8 0.8 0.8 0.8 1.2 1.2 1.2 1.2 1.2 1.3 1.4 1.3 1.4 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.3 1.4 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	11.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 1 1 1 2 2 1 1 3 3 5 5 2 4 4 1 5 5 2 1 1 1 1 2 2 0 0 1 1 5 5 5 7 7 1 3 3 1 1 4 2 2 2 2 2	1
EURUSD 1.23 0.3 0.3 1.44 2 1.25 0.3 0.3 0.7 2 1.55 0.7 0.3 0.7 2 1.55 0.7 0.3 0.7 2 1.55 0.7 0.7 0.3 0.7 2 1.55 0.7 0.7 0.3 0.7 2 1.55 0.7 0.7 0.3 0.7 2 1.55 0.7 0.7 0.3 0.7 2 1.55 0.7 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	Dow Jones Nikled FTEE 100 FTEE	24,977 7,181 9,281 9,281 9,281 1,444 9,281 1,444 1,421	0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.9 1.0 0.7 0.5 0.9 1.0 0.5 0.9 0.2 0.1 0.4 0.3 0.6 0.6 0.2 0.6 0.6 0.2 0.6 0.6 0.2 0.6 0.6 0.2 0.6 0.6 0.2 0.6 0.8 0.8 1.1 1.2 0.8 0.8 1.4 1.2 1.2 0.5 1.2 1.3 1.4 1.3 1.5 1.2 1.2 1.2 1.3 1.5 1.2 1.2 1.3 1.5 1.2 1.3 1.5 1.5 1.2 1.2 1.3 1.5 1.5 1.2 1.2 1.3 1.5 1.2 1.3 1.5 1.5 1.2 1.3 1.5 1.5 1.2 1.3 1.5 1.5 1.2 1.2 1.3 1.5 1.5 1.2 1.3 1.5 1.5 1.2 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	11.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 1 1 1 2 2 2 1 1 3 3 2 1 1 3 5 5 2 4 1 1 1 5 2 1 1 1 5 5 5 7 7 1 3 3 1 1 4 2 2 2 7 1 1 3 3 1 1 4 2 2 2 7 1 1 3 3 1 1 4 4 2 2 2 7 7 1 1 3 3 1 1 4 5 2 7 7 1 1 3 3 1 1 1 4 5 2 7 7 1 1 3 3 1 1 1 4 5 2 7 7 1 1 3 3 1 1 1 4 5 2 7 7 1 1 3 3 1 1 1 4 5 2 7 7 7 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1	1
USDJBY	Dow Jones Noted TTSE 100 S5 9 IELE 100 S5 9	24,977 7,181 9,281 9,281 9,281 1,444 9,281 1,444 1,421	0.4 0.5 1.1 0.8 0.2 0.5 1.1 1.2 0.5 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	14.4 1.0 0.7 1.0 0.7 1.0 0.7 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 1 1 1 2 2 2 1 1 3 3 2 1 1 3 5 5 2 4 1 1 1 5 5 5 5 7 7 1 1 3 3 1 1 1 4 4 2 2 2 7 1 1 3 3 1 1 1 4 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Emerging New Daily Westly Westly VEST	Dow Jones Notes TTSE 1700 55 HISTORY STATE TTSE 1700 55 HISTORY STATE HI	24,977 7,781 3,744 3,741	0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.9 1.0 0.7 0.5 0.7 0.5 0.8 0.0 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.8 0.1 1.2 0.8 0.8 1.1 1.2 1.2 0.5 0.8 1.4 1.2 1.2 0.5 0.8 1.4 1.2 1.2 0.5 0.8 1.4 1.2 1.2 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-1.4 1.0 -0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.8 1.0 0.6 1.0 0.8 1.0 0.6 1.0 0.8 1.0 0.6 1.0 0.0 0.6 1.0 0.0 0.6 1.0 0.0 0.6 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2 0 2 1 1 1 2 2 2 1 1 3 3 2 1 1 1 3 5 5 2 4 1 1 1 1 4 4 1 5 5 2 1 1 1 1 1 2 2 2 1 1 1 1 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 2 2 2 2 2 1 1 1 1 2 2 2 2 2 1 1 1 1 2 2 2 2 2 1 1 1 1 2 2 2 2 2 2 1 1 1 1 2 2 2 2 2 2 1 1 1 1 2 2 2 2 2 2 1 1 1 1 2 2 2 2 2 2 1 1 1 1 2 2 2 2 2 2 1 1 1 1 1 2 2 2 2 2 2 2 1 1 1 1 1 2 2 2 2 2 2 2 1	1
USD ARIS Kulgerfinal) 20.28 0.2 0.2 1.9 1.0 USD ARIS Kulgerfinal 3.28 9.2 1.1 2.1 -1 USD CLV Finder 607.48 0.3 0.8 2.1 0 USD CLV Finder 607.48 0.3 0.8 2.1 0 0 USD CLV Finder 3.27 0.1 0.3 0.2 0 0 0 USD FRANCH 3.27 0.1 0.3 0.2 1 0 0.2 1 0 0.2 1 0 0.2 1 0 0.2 1 0 0.2 2 1 0 0.2 2 1 0 0 0.2 2 1 0 0 0.2 2 1 0 0 0.2 2 1 0 0 0 0.2 2 1 0 0 0 1 0 0 0 0 0 0 0 0 0	Dow Jones Notes FT SE 100	24.977 7.1819 7.	0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.9 1.0 0.7 0.5 0.9 0.2 0.6 0.6 0.6 0.0 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	11.4 1.0 -0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.8 0.6 0.6 0.6 0.6 0.6 0.7 1.0 0.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 0 2 1 1 1 2 2 2 1 1 3 3 2 1 1 1 3 5 5 2 4 1 1 1 1 1 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1	1
USD CUP Chiah (USD CUP Chiah	Dow Jones Nikled FTEE 100 FTEE	24.977 7.1819 7.	0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.9 1.0 0.7 0.5 0.9 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	11.4 1.0 -0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.8 0.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 1 1 1 2 2 2 1 1 3 3 5 5 2 4 1 1 1 4 1 1 5 5 2 1 1 1 4 1 1 5 5 7 7 1 3 3 1 1 4 4 2 2 7 7 1 0 0 9 1 4 4 0 0 7 7 1 0 9 1 4 1 0 0 9 1 4 1 0 0 9 1 4 1 0 0 9 1 1 4 1 0 0 9 1 1 4 1 0 0 9 1 1 4 1 0 0 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
USD MOX Melwaco 18,73	Down Jones Noted TT SE 1700 S 59 IEST DOWN 5 59 IES	2.49.97 (2.16.77 2.18.18 2.29.16 2.29.	0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.9 1.0 0.7 0.5 0.9 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	11.4 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 0.8 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2 0 2 1 1 1 2 2 2 1 1 3 3 5 5 5 5 5 5 5 7 7 1 4 4 2 2 2 7 1 1 0 Moonthly 1.4 Moonthly 1.9 Moonthly 1.4 Moonthly 1.9 Moonthly 1.4 Moonth	1
IACI 63.63 0.30 0.66 1.44 0.15 0.15 0.14 0.15	Dow Jones Notes IT SE 100 SE IT	24,977 7,1819 7,	0.4 0.6 0.6 0.6 0.9 1.0 0.7 0.5 0.9 1.0 0.7 0.5 0.9 1.0 0.9 1.	11.4 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 0.8 1.0 0.9 1	2 0 2 1 1 1 2 2 1 1 3 3 2 4 4 4 1 1 5 5 2 1 1 1 1 5 5 2 1 1 1 1 4 1 2 1 1 1 1 1 1 1 1 1 1 1 1	1
USDRUR (Brussia) 57,72 0,5 -1,9 -1,7 0,5 1,9 1,	Dow Jones Notes Notes FTEE 100	24.977 7.1819 7.	0.4 0.6 0.6 0.6 0.6 0.6 0.9 1.0 0.7 0.5 0.9 1.0 0.7 0.5 0.9 1.0 0.9 1.1 0.0 0.9 1.1 0.0 0.8 0.0 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	11.4 1.0 0.7 1	2 0 2 1 1 1 2 2 1 1 3 3 5 2 1 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
\(\begin{array}{cccccccccccccccccccccccccccccccccccc	Dow Jones Niked FTEE 100 FTEE	2.49,97 7,1819 12,435 9,781 12,435 12,435 12,435 12,435 12,435 13,435 117,216	0.4 0.6 0.6 0.9 1.0 0.7 0.9 1.0 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.1 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	11.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 1 1 1 2 2 1 1 3 3 2 1 1 1 3 3 5 2 4 4 1 5 5 2 1 1 1 1 4 1 5 2 1 1 1 1 4 1 1 5 5 2 1 1 1 1 4 1 1 5 5 2 1 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1	1
USDID® (nothonesis) 13,751 0.0 0.3 0.9 2 2 0.0 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.1 0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	Dow Jones Notes FTEE 100 FTEE	24.977 7.1819 7.1819 12.435 9.781 12.435 9.781 12.435 12.83 13.83	0.4 0.6 0.6 0.9 1.0 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	11.4 1.0 0.6 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	2 0 2 1 1 1 2 2 1 1 3 3 2 1 1 1 5 5 2 1 1 1 1 1 5 5 2 1 1 1 1 1	1
Commodisier Co. Brent 65.0 0.1 0.7 1 2 WIX 61 0.0 -1.4 1 1 Copper 300 -1.1 -1.3 5 6 Self actionmodity 100 -1.1 -0.9 3 0 6 1 -2 3 0 0 5 5 6 1 -2 -5 5 5 -7 -	Down Jones Notes FT SE 1 100 F	24.977 7.1817 7.	0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	11.4 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2 0 2 1 1 1 1 1 1 3 3 2 1 1 1 3 5 5 2 4 1 1 1 1 5 2 1 1 1 1 1 5 2 1 1 1 1 1 5 2 1 1 1 1	1
level 0aly Weekly Moethy Moethy 170 TD Brent 650 9.1 -0.7 1 2 WIX 61 0.0 -1.4 1 1 1 1 -5 -6 6 6 6 4 -0.9 -3 0 3 0 -6 5 5 -6 6 4 -0.9 -3 0 0 -5 -8 5 -8 -6 -6 -4 -4 -0 -3 0 0 -5 -8 -5 -8 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -8 -6 -6 -8 <td>Down Jones Notes T TS E 100 S 59 IEST TOWN S 59 IES</td> <td>2.49.97. 7.1819. 7.181</td> <td>0.4 0.6 0.6 0.6 0.9 1.0 0.9 1.0 0.9 0.9 1.0 0.5 0.9 0.2 1.1 0.3 0.4 0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 1.1 1.1 1.2 0.5 1.5 1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0</td> <td>11.4 1.0 0.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0</td> <td>2 0 2 1 1 1 2 2 1 1 3 3 1 1 1 1 1 1 1 1 1 1</td> <td>1</td>	Down Jones Notes T TS E 100 S 59 IEST TOWN S 59 IES	2.49.97. 7.1819. 7.181	0.4 0.6 0.6 0.6 0.9 1.0 0.9 1.0 0.9 0.9 1.0 0.5 0.9 0.2 1.1 0.3 0.4 0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 1.1 1.1 1.2 0.5 1.5 1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0	11.4 1.0 0.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 1 1 1 2 2 1 1 3 3 1 1 1 1 1 1 1 1 1 1	1
Wix 61 0.0 1.14 1 1 Copper 308 1.1 1.3 5 6 Gold 1312 0.4 0.9 3 SeP Spot commodity* 441 0.1 0.7 0 SeP Bret Spot * 553 0.3 0.6 1 2 SeP Metals Spot * 375 0.5 0.9 5 5	Dow Jones Notes FTEE 100 FTEE 100 FTEE 100 FTEE 100 FTEE 100 AND	2.49,97 7.1819 7	0.4 0.6 0.6 0.9 1.0 0.9 1.0 0.9 1.0 0.7 0.7 0.9 0.2 1.1 0.3 0.6 0.9 0.2 1.1 0.8 0.1 1.2 0.8 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	11.4 1.0 0.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 1 1 1 2 2 1 1 3 3 1 1 1 1 1 1 1 1 1 1	1
Gold 1312 0.4 0.9 -3 0 S&P Spot commodity 4 441 -0.1 -0.7 0 0 S&P Stent Spot 553 0.3 -0.6 1 -2 S&P Metabs Spot 375 -0.5 -0.9 -5 -5	Dow Jones Notes Notes FT SE 100 FT S	24.977 7.1819 7.	0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	11.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 1 1 1 2 2 1 1 3 3 3 1 1 5 5 2 1 1 1 1 5 5 2 1 1 1 1 5 5 2 1 1 1 1	1
S&P Brent Spot * 553 0.3 -0.6 1 -2 S&P Metals Spot * 375 -0.5 -0.9 -5 -5	Dow Jones Notes Notes FT SE 100 FT SE 100 FT SE 100 FT SE 100 DAX CAC MIS MIS AS APteris MISC Latar	24.977 7.1819 7.	0.46 0.66 0.60 0.60 0.70 0.70 0.70 0.70 0.7	11.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 1 1 1 2 2 1 1 1 0 0 7 7 1 1 3 3 1 1 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1	1
S&P Agricultural* 301 -0.6 -0.9 2 6	Dow Jones Notes FTES 100 S 9 ETEX 100 S 9	2.49,97 7.1819 7	0.46 0.66 0.60 0.60 0.70 0.70 0.70 0.70 0.7	11.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 0 2 1 1 1 2 2 1 1 3 3 2 1 1 1 1 1 1 1 1 1	1
	Dow Jones Notes FTSE 100 S9 FTSE 100 S9 EBX FTSE 100 S9 EBX DAX CAC MIS BEX DAX CAC MIS BEX BEX BOOK BOOK BEX BOOK BOOK BEX BOOK	24.977 7.3887 8.20 8.20 8.20 8.20 8.20 8.20 8.20 8.20	0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	11.4 (1.0 (1.0 (1.0 (1.0 (1.0 (1.0 (1.0 (1.0	2 0 2 1 1 1 2 2 1 1 3 3 3 3 1 1 1 1 1 1 1 1	1 5 6 6 7 7 7 7 7 7 7 7





US (2-yr) US		Daily	Week	Month	YTD
	2.28 2.84	-0.2 1.1	2.5 -5.5	12 -6	36 38
GER (2-yr) Germany	-0.59 0.57	-1.2 -0.4	-3.6 -7.6	-3 -19	2
France	0.82	-0.7	-7.6	-18 -24	-41
Spain Italy	1.36 1.95	-2.4 -3.3	-7.8 -14.7 -12.3	-20	-34 -23
Portugal Greece	1.74 4.19	-4.9 -2.1	1.2	-34 -28	-27 9
Japan (2-yr) Japan	-0.14 0.04	-0.6 -1.5	0.9 -2.7	1	-1
Emerging Markets	level 9.48	Daily	Weekly	Monthly	YTD
Brazil Chile	4.51	1.7 -0.1	-0.7	-42 -3	-78 0
Colombia Mexico	6.68 7.56	-2.6 -1.6	-20.7 2.0	9 -24	-24
Peru Poland	4.60 3.26	-0.3 -0.6	8.5 -5.0	12 -26	-27 -5
Russia	7.25 12.40	0.2	12.1	2	-39
Turkey India	7.56	-3.0 -7.4	38.0 -11.2	56 7	104 17
Indonesia	6.73 isk (bp, chang	2.2 es in bp)	-9.4	32	43
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	24	-0.3	0.0	1	-4
Italy	138	-2.9	-7.1 -4.7	-2	-27
Portugal Spain	117 79	-4.5 -2.0	-4.7 -0.2	-15 -5	-30 -29
2-yr so vereign spread vs Germany France	11	-0.3	-0.1	-4	-6
Italy	34	-1.7 -1.0	0.8	8	-2
Portugal Spain	46 32	-1.0 -0.2	0.2 1.5	-22 -5	-21 5
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	146	1.2	-6	-24	-15
Chile	44	1.1	-4	-12	-5
Colombia Mexico	96 105	0.3	-6 -1	-16 -6	-9 -2
Peru Poland	71 48	0.6 2.4	-4 2	-13 1	- 4
Russia	106	1.0	1	-12	-12
Turkey China	173 57	0.8 1.7	0	-6 -6	8
India	68	0.5	- 4	-7	- 4
	91 isk indicators	1.6	1	-3	6
Volatilty indicators (change in pp)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	15 14	-1.3 -1.6	-2	-4 -7	5
EM EFT volatility Index	20	-0.7	0	-2	3
Dollar/euro volatility EM FX volatility index	7 8	0.3	0	-2 -1	0
Credit spread (BAA) (change in bps)	179 58	-1.1 -0.1	1 4	12 -12	1 9
US bonds volatility index Inflation expectations (%)	level	-0.1 Daily	Weekly	Monthly	YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.41 1.69		-2	-2 -7	9 -5
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	50 49	0.8	0	-3 -2	8
UK	44	0.8	2	-3	3
Large Spanish Medium Spanish	44 69	1.8 1.5	3	-5 0	-5
			Weekly	Monthly	YTD
US Non-financial EZ Non-financial	144 61	0.8 1.4	0	-3 -2	8 10
UK Non-financial	99	0.5	- 4	-4	6
Interbank m	level	nges in b Daily	Weekly	Monthly	YTD
EONIA Index	-0.37 -0.33	0	-1 0	0	0
Euribor 3m Euribor 12m	-0.19	0	0	0	- 4
Libor 3m Libor 12m	2.18 2.60	3	11 7	34 27	48 49
	ck markets (6			
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,758 24,977	0.4	-1.0 -1.4	0	2
Nikkei FTSE 100	21.677	-0.6	1.0	2	-5
	7,181 3,444	0.6	-0.6 0.7	0 2	-6 -1
EuroStoxx 50					
IBEX	9,781	1.0	1.0	- 1	-3
IBEX DAX CAC	12.435 5,294	0.7	0.7	1 2	-3 0
IBEX DAX CAC MIR	12.435 5,294 22.917	0.7 0.5 0.9	0.7 0.4 0.8	1 2 2	-3 0 5
IBEX DAX CAC MIB ASE Athens MSCI Latam *	12,435 5,294 22,917 816 90,608	0.7 0.5 0.9 -0.2 -1.1	0.7 0.4 0.8 -0.6 -0.4	1 2 2 -1 3	-3 0 5 0 6
JBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa @razili) Merchol	12.435 5,294 22.917 816 90,608 85,296	0.7 0.5 0.9 -0.2	0.7 0.4 0.8 -0.6	1 2 2 -1	-3 0 5
IBEX D AX CAC MIB MSE Athens MSCI Latam * Ibovespa (Brazii) Mecbol MSCI Edit Europe *	12.435 5,294 22.917 816 90,608 85,296 47,689 5,574	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9	1 2 2 -1 3 2 -1 0	3 0 5 0 6 10 -5
BEX DAX CAC MIB MSC LAtam* Blow/epa (Bazil) Mebbol	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8	1 2 2 -1 3 2 -1	3 0 5 0 6 10 -5 3
BEX DAX CAC MIB MSC LAtam* Blow/epa (Bazil) Mebbol	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 0.3	1 2 2 -1 3 2 -1 0 -7 1 3	-3 0 5 0 6 10 -5 3 -7 9
BEX DAX CAC MIB MSC Latam * MS	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2 -0.6	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 0.3 2.6 -1.1	1 2 2 4 1 3 2 4 1 0 4 7 1 3 5 2 2	-3 0 5 0 6 10 -5 3 -7 9 0 5
BEX DAX CAC BIS BIS SEE Abets MSC Latan* blove/spa (Bisz) Motobi	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 0.3 2.6	1 2 2 -1 3 2 -1 0 -7 1 3 5	-3 0 5 0 6 10 -5 3 -7 9 0 5
BEX DAX CAC MB BB MSC Batens MSC Latam * bovespa Glazib Meteota MSC Latam * M	12.435 5.294 22.917 816 90.608 85.296 47.689 5.574 2.288 2.290 117.216 967 3.270 6.305 level 151.5	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2 -0.6 -1.2 Daily	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 0.3 2.6 -1.1 -2.1 Weekly -1.4	1 2 2 4 1 3 2 4 1 0 7 1 1 3 5 5 2 4 Monthly 1	3 0 5 0 6 10 -5 3 -7 9 0 5 -2 -1 YTD
DEX DAX CAC CAC SES Address	12.435 5.294 22.917 816 90.608 85.296 47.689 5.574 2.288 2.290 117.216 967 3.270 6.305 level 151.5	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2 -0.6 -1.2 Daily 1.0 0.8	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 0.3 2.6 -1.1 -2.1 Weekly -1.4 -1.6	1 2 2 -1 3 2 -1 0 -7 1 3 5 2 -4 Monthly 1 1	-3 0 5 0 6 10 -5 3 -7 9 0 5 -2 -1 YTD 6 8
BEX DAX CAC MERCEN SES Alberts SES Alberts	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 93,270 6,305 level 151,5 116,2 74,0 32,5	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.0 0.2 -0.6 -1.2 Daily 1.0 0.8 0.8 1.1	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 0.3 2.6 -1.1 -2.1 Weekly -1.4 -1.6 -2.8 -0.9	1 2 2 -1 3 2 -1 1 0 0 -7 1 3 5 2 -4 Monthly 1 1 -4 1	-3 0 5 0 6 10 -5 3 -7 9 0 5 -2 -1 YTD 6 8 -1
DEX DAX CAC CAC CAC CAC CAC CAC CAC	12,435 5,294 22,917 816 90,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 151,5 116,2 74,0 32,5 57,9	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.0 0.2 -0.6 -1.2 Daily 1.0 0.8 0.8	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 -2.8 -1.1 -2.1 -1.4 -1.6 -2.8 -0.8 -1.3	1 2 2 -1 3 2 -1 0 -7 1 3 5 2 -4 Monthly 1 1 -4 4 1 5	-3 0 5 0 6 10 -5 3 -7 9 0 5 -2 -1 YTD 6 8 -1 9
DEX DAX CAC MISI Attents MISC Latten* bloovejap (Blast) Med bloov	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 ievel 151,52 74,0 32,5 75,7,9 268,8 109,4	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 2 -0.6 -1.2 Daily 1.0 0.8 1.1 1.2 0.8	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 -2.6 -1.1 -2.1 Weekly -1.4 -1.6 -2.8 -0.8 -1.3 -0.9	1 2 2 -1 3 3 2 -1 0 -7 1 3 5 5 2 -4 Monthly 1 1 5 5 2 -4 1 5 5 2 -4 1 5 5 2 -4 1 5 5 2 -1 -4 1 5 5 2 -1 -4 1 5 5 2 -1 1 5 2 -1 1	3 0 5 0 6 10 -5 3 -7 9 0 5 -2 -1 YTD 6 8 -1 9
DEX DAX CAC CAC SES Address Model SES Address SES Ad	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 151,5 116,2 74,0 32,5 57,9 268,8 109,4 62,5 13,7	0.7 0.5 0.9 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.0 0.2 -0.6 -1.2 Daily 1.0 0.8 1.1 1.2 0.8	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.3 2.6 -1.1 -2.1 Weekly -1.4 -1.6 -2.8 -0.8 -1.3 -0.7 -0.0 -0.6 -0.7	1 2 2 -1 3 2 -1 0 -7 1 3 5 2 -4 Monthly 1 1 -4 1 5 2 -1 -2 1 1	3 0 5 0 6 10 -5 3 -7 9 0 5 -2 -1 YTD 6 8 8 1 1 9 1 1 1 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DEX DAX CAC CAC MISA Alberts MSCI Lattum * bloovega (flastin) Mostod Europa * MSCI DR Europa * MSCI DR Asia * See 100 (*Tutkey) MSCI DR Asia * See 100 (*Chab) Mostod Rodonesid) MSCI DR Asia * MSCI DR Asia * MSCI DR Masia * MSCI DR MSCI	12.435 5.294 22.917 816 90.608 85.296 47.689 15.574 2.288 2.290 117.216 967 3.270 6.305 level 151.5 116.2 74.0 32.5 57.9 268.8 109.4	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 -0.8 0.0 0.2 -0.6 -1.2 Daily 1.0 0.8 1.1 1.2 0.8 1.4 1.2	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.9 0.3 2.6 -1.1 -2.1 Weekly -1.6 -2.8 -0.8 -0.9 -0.9 -0.0 -0.6 -0.6 -0.7 -0.0 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1 2 2 -1 3 2 -1 0 -7 1 3 5 2 -4 Monthly 1 1 5 2 -1 1 -2 2 -1 -2	3 0 5 0 6 10 -5 3 -7 9 0 5 -2 -1 YTD 6 8 -1 9
DEX DAX CAC GAR MS Attents MSCI Lattan * boxeque (facal) Moctod	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 151,5 116,2 74,0 32,5 57,9 268,8 109,4 62,5 13,7 12,8	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2 Daily 1.0 0.8 1.1 0.8 1.1 2 0.8 1.2 0.8 1.2 0.8	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 0.3 2.6 -1.1 -2.1 Weekly -1.4 -1.6 -2.8 -0.8 -1.3 -0.9 0.0 -1.1	1 2 2 -1 3 2 2 -1 1 3 5 2 -4 Monthly 1 1 5 2 -1 1 -2 2 -1 1 -1 -2 0 0	3 0 5 0 6 10 -5 3 3 -7 9 0 5 5 -2 -1 1 YTD 6 8 8 -1 9 11 1 5 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1
BEX DAX CAC SERVICE CONTROL OF C	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 151,5 116,2 74,0 32,5 57,9 268,8 109,4 62,5 13,7 12,8 14,3 3,1 45,3 17,2	0.7 0.5 0.9 0.2 -1.1 0.4 -0.3 -1.5 0.8 0.2 -0.6 -1.2 Daily 1.0 0.8 1.1 1.2 0.8 1.4 2.5 1.2 2.5 1.2 2.5 1.2	0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -2.8 -0.3 -2.6 -1.1 -2.1 Weekly -1.4 -1.6 -2.8 -0.9 -1.1 -1.6 -2.8 -0.9 -1.1 -1.6 -2.8 -1.3 -0.9 -1.1 -1.6 -1.8 -1.3 -0.9 -1.1 -1.6 -1.8 -1.3 -1.6 -1.8 -1.1 -1.6 -1.8 -1.1 -1.6 -1.8 -1.1 -1.6 -1.8 -1.1 -1.6 -1.1 -1.6 -1.1 -1.6 -1.1 -1.6 -1.1 -1.6 -1.1 -1.6 -1.1 -1.6 -1.1 -1.6 -1.1 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.5 -1.1 -1.5 -1.1 -1.5 -1.5 -1.1 -1.5 -	1 2 2 -1 3 2 -1 1 3 5 5 2 -4 Monthly 1 1 -4 1 5 2 -1 -2 1 -2 2 1 -1 -2 2	3 0 5 0 6 10 5 3 -7 9 0 5 -2 -1 1 7 9 11 5 0 6 8 -1 1 9 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
BEX DAX CAC CAC GAR MSC Lattum * blookeque (discus) Moctod Moc	12,435 5,294 22,917 816 90,608 85,289 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 1evel 151,5 116,2 74,0 32,5 74,0 74,0 74,0 74,0 74,0 74,0 74,0 74,0	0.7 0.5 0.9 0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2 -0.6 -1.2 Daily 1.0 0.8 1.1 1.2 0.8 1.1 1.2 0.5 1.1 1.2 0.5 1.1 1.2 0.5 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.7 0.4 0.8 0.6 0.6 0.6 1.2 1.8 0.9 2.8 0.9 2.8 0.9 1.1 1.2 1.1 1.2 1.1 0.9 1.1 1.1 1.6 0.0 0.0 0.3 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 2 2 -1 3 2 -1 1 0 0 -7 1 1 1 1 1 1 5 2 -1 1 -1 -2 2 0 0 -1 3 3 -1 1 1 -1 3 1 1 1 -1 3 1 1 1 1 1	3 0 5 0 6 10 0 5 3 -7 9 0 5 -2 -1 1 YID 6 8 8 -1 1 5 0 1 1 1 1 2 2 2 2 2 2 2 2 1 1 1 1 1 1 1
BEX DAX CAC GAR GAR GAR MSC Lattan * boxeque (Gar MSC LATtan * MS	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 115,15 116,2 74,0 32,5 57,9 268,8 109,4 62,5 13,7 12,8 14,3 3,1 14,3 3,1 17,2 89,5 708,9 260,9	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2 -1.2 Daily 1.0 0.8 1.1 1.2 0.5 1.1 1.2 1.3 1.4 1.2 1.2 1.3 1.3 1.4 1.2 1.3 1.4 1.2 1.3 1.4 1.2 1.3 1.4 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.7 0.4 0.8 0.6 0.6 1.2 1.8 0.9 0.9 0.3 2.8 2.1 1.1 1.6 0.8 0.9 1.6 1.1 1.6 0.9 0.9 0.3 0.3 0.6 1.1 1.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 2 2 -1 3 3 2 -1 0 7 1 1 3 5 5 2 4 4 Monthly 1 1 1 4 1 5 5 2 1 1 -1 -2 0 0 1 3 3 -1 -5 5 5	3 0 5 0 6 10 -5 3 -7 9 0 0 5 5 -2 -1 1 7 7 0 6 8 8 -1 1 5 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
BEX DAX CAC CAC SERVICE STATE STAT	12.435 5.294 22.917 816 90,608 85.296 47,689 5.574 5.278 2.290 2.290 151.5 116.2 74.0 3.25 57.9 116.2 74.0 3.25 57.9 116.2 74.0 3.25 57.1 14.3 3.1 14.3 3.1 14.3 3.1 14.3 3.1 17.2 89.5	0.7 0.5 0.9 0.2 1.1 1.0 0.4 0.3 1.5 0.0 0.2 0.2 0.8 0.8 0.8 0.8 1.1 1.2 0.8 1.4 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.7 0.4 0.8 0.6 0.6 0.9 0.9 0.3 2.1 2.1 2.1 1.6 0.8 0.8 0.7 0.0 0.7 0.0 0.1 1.8 1.4 1.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 -1 3 3 2 -1 -1 3 5 5 -2 -1 -1 -1 -2 0 -1 -1 -3 -1 -5 -5 -5 7	3 0 5 0 6 10 -5 3 -7 9 0 0 5 -2 -1 1 7TD 6 8 -1 1 5 0 1 1 1 5 0 1 1 1 1 1 1 1 1 1 1 1
DEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 151,5 74,0 32,5 74,0 32,5 116,2 74,0 32,5 7	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.2 0.8 0.0 0.2 -0.6 -1.2 0.8 0.8 1.1 1.0 0.8 1.1 1.2 0.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.7 0.8 0.6 0.6 0.6 1.2 1.8 0.9 0.3 2.6 1.1 1.2 2.8 2.1 1.6 2.8 1.3 0.7 0.7 1.5 0.7 1.1 1.8 0.7 0.7 1.5 0.7 1.6 0.7 1.7 1.8 0.7 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	1 2 2 3 4 4 5 5 5 5 7 7 1 3 3 6 5 5 7 7 1 3 3 6 5 5 7 7 1 3 3 7 5 7 5 7 7 1 3 3 7 5 7 5 7 7 1 3 3 7 5 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3 0 5 0 6 10 5 3 7 7 9 9 0 5 -2 -1 1 YTD 6 8 8 1 1 2 2 2 2 0 0 1 1 1 1 1 1 2 1 1 1 1 1
DEX DAX CAC Will Afters MSC Latten* bloovega (Blazi) Msc Discovega (Blazi) Msc Latten (Blazi	12.435 2.2917 816 90.608 85.296 47.689 47.689 17.216 90.6308 18.290 17.216 90.6305 151.5 151.5 74.0 22.5 12.8 12.8 12.9 12.8 12.9 12.8 12.9 12.8 12.9 12.8 13.1 13.1 14.8 14.3 15.1 15.3 17.2 12.8 15.3 17.2 18.5 18.5 18.5 18.5 18.5 18.5 18.5 18.5	0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 -1.5 0.8 0.0 -0.6 -1.2 0.8 0.8 1.1 1.2 0.8 0.8 1.1 1.2 0.8 1.2 1.2 1.2 1.2 1.2 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0.7 0.4 0.6 0.6 0.6 0.4 1.2 2.8 0.9 0.3 2.6 1.1 1.2 2.1 1.4 1.6 0.9 0.9 0.3 2.1 1.1 1.4 1.6 0.9 0.7 0.0 0.7 0.0 0.7 1.1 1.8 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1 2 2 3 4 3 3 2 4 1 1 3 5 5 2 4 4 Monthly 1 1 4 1 5 5 2 1 1 1 4 2 0 0 1 1 5 5 5 7 1 1 3 3 1 1 5 5 5 7 1 1 3 3 1 1	3 0 5 0 6 10 5 3 7 7 9 0 0 5 5 2 4 1 1 1 5 6 8 8 4 1 1 1 2 2 2 7 7 7 1 2 2 2 2 3 1 3 1 1 1 1 1 2 2 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
DEX DAX CAC CAC SEX Address Model and SEX Address Model and SEX Address Model and SEX Address SEX Addre	12,435 5,294 22,917 816 90,608 85,296 47,689 547,689 517,218 2,290 6,305 117,218 3,270 6,305 118,15 116,2 116,2 116,2 116,3 117,2 12,8 14,3 1,7 12,8 14,3 1,7 12,8 14,3 1,7 12,8 14,3 1,7 12,8 14,3 1,7 12,8 1,5 1,7 12,8 1,5 1,7 1,7 1,8 1,5 1,7 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,5 1,7 1,8 1,7 1,8 1,7 1,8 1,7 1,8 1,7 1,8 1,7 1,8 1,8 1,8 1,8 1,8 1,8 1,8 1,8 1,8 1,8	0.7 0.5 0.9 0.2 -1.1 0.4 -0.5 -0.5 -1.5 0.8 0.0 0.2 -0.6 -1.2 0.2 0.2 1.0 0.2 1.0 0.2 1.2 0.3 1.1 1.0 0.5 1.1 1.0 0.5 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.7 0.4 0.8 0.6 0.4 1.2 1.8 0.9 0.9 0.3 2.6 1.1 1.4 1.6 0.9 0.7 1.8 1.8 0.8 0.8 0.9 0.9 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 2 2 3 3 3 2 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 0 5 0 6 6 10 -5 3 3 -7 9 0 5 5 2 2 1 1 15 0 0 6 8 8 11 5 9 9 11 15 15 15 15 15 15 15 15 15 15 15 15
DEX DAX CACC CACC DAX	12.435 5.294 22.917 816 90.608 65.296 47.609 117.216 12.91 12.15 13.15 1	0.7 0.5 0.9 0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.2 -0.6 -1.2 0.8 1.1 1.2 0.8 1.4 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.7 0.4 0.8 0.6 0.4 0.8 0.6 0.4 1.2 1.8 0.9 0.9 0.3 0.5 0.1 1.1 1.1 1.4 1.4 1.4 1.4 0.1 0.1 0.4 0.3 0.3 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.0 0.7 0.0 0.0	1 2 2 3 3 2 -1 0 7 7 1 3 5 5 2 4 4 1 1 5 5 2 1 1 4 1 5 5 2 1 1 1 4 2 2 1 1 1 4 2 2 2 7 7 7 1 3 3 5 5 7 7 1 1 3 3 1 1 4 4 2 2 2 7 7 7 1 1 3 3 1 1 4 4 2 2 2 7 7 7 1 1 3 3 1 1 1 4 4 2 2 2 7 7 7 1 1 3 3 1 1 1 4 4 2 2 2 7 7 7 1 1 3 3 1 1 1 4 4 2 2 2 7 7 7 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1	3 0 0 5 0 6 10 0 5 3 3 7 7 9 9 11 1 1 5 0 1 2 2 2 0 1 2 5 1 0 0 3 3 0 0 6 6 2 2 2 0 0
DEX DAX CAC CAC CAC CAC CAC CAC CAC	12435 5.294 4.2917 816 90.608 6.296 4.70.609 1967 197 117.216 197 197 197 197 197 197 197 197 197 197	0.7 0.5 0.9 0.2 -1.1 0.4 0.3 -0.5 0.8 1.1 1.2 0.8 1.1 1.2 1.2 1.2 1.2 1.2 1.3 1.4 1.3 1.5 1.0 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.7 0.4 0.8 9.6 9.6 9.6 1.2 1.8 0.9 9.3 2.6 1.1 1.2 1.1 1.2 1.3 0.0 0.0 1.1 1.4 1.6 1.6 1.6 0.7 1.1 1.8 0.9 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 2 2 2 1 1 3 3 5 2 4 4 Monthly 1 1 1 1 4 1 5 5 2 1 1 1 1 4 2 2 0 0 1 4 3 1 1 5 5 5 7 7 1 3 3 1 1 4 4 2 2 2 7 7 1 1	3 0 0 5 0 6 6 10 0 5 3 7 7 9 9 0 5 5 2 2 1 1 1 5 0 0 1 1 2 2 2 20 0 10 0 6 6 2 2 2 0 10 0
DEX DAX CAC Will Alterns MSC Lattern* bloowings (Blassia) MsC Lattern* bloowings (Blassia) MsC Lattern* bloowings (Blassia) MsC Latterns bloowings (Blassia) MsC Latterns MSC Latterns MSC Latterns Latt	12435 5.294 22.917 816 90.008 8.206 967 17.216 967 17.216 967 17.216 967 17.216 967 17.216 967 17.216 967 17.216 967 17.216 967 17.216 967 17.216 967 17.216 967 17.216 967 17.216 96.005 96.00	0.7 0.5 0.9 0.9 0.1 0.1 0.4 0.3 0.5 0.8 0.0 0.0 0.2 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 1.1 1.2 0.5 1.2 1.2 1.3 1.4 1.3 1.5 1.0 2.1 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	0.7 0.4 0.8 0.6 0.4 0.8 0.6 0.4 1.12 1.8 0.9 0.9 0.3 2.6 0.1 1.1 1.4 1.4 0.1 0.1 1.4 0.1 0.4 0.3 0.3 0.0 0.0 0.1 1.4 0.4 0.9 0.3 0.3 0.0 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0	1 2 2 3 3 3 2 1 1 3 3 5 2 4 4 Morthly 1 1 1 4 4 1 5 5 2 1 1 1 1 4 2 2 0 0 1 1 5 5 5 7 1 1 4 4 2 2 2 7 7 1 0 0	3 0 5 0 6 6 10 5 3 7 7 9 9 0 5 1 1 1 5 0 6 8 1 1 1 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12435 5.294 2.2917 816 90.608 816 90.608 82.290 172.808 2.290 82.290 182.208 183.270 8.208 82.290 82	0.7 0.5 0.9 0.9 0.2 1.1 0.4 0.3 0.5 0.8 0.0 0.0 0.2 0.1 1.0 0.8 1.1 1.0 0.8 1.1 1.2 0.5 1.2 1.2 1.3 1.4 1.3 1.5 1.0 1.0 1.3 1.5 1.0 0.0 1.3 1.0 0.0 1.3 1.0 0.0 0.8 1.1 1.0 0.8 0.8 1.1 1.0 0.8 0.8 1.1 1.0 0.8 0.8 1.1 0.8 0.8 1.1 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.7 0.4 0.8 0.6 0.4 0.4 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1 2 2 2 4 4 5 5 5 7 7 1 3 3 1 4 4 2 2 2 7 7 1 0 Monthly 1	3 0 0 5 0 6 6 10 0 5 3 7 7 9 0 0 5 5 2 2 1 1 1 1 5 0 0 1 1 1 2 2 2 0 0 1 0 0 5 5 2 2 2 0 0 1 0 0 5 5 7 1 0 0 5 5 7 1 0 0 1 0 0 5 5 7 1 0 0 1 0 0 5 5 7 1 0 0 1 0 0 5 5 7 1 0 0 0 0 5 5 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
DEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12435 5.294 2.2917 8160 8160 8160 8160 8160 8160 8160 8160	0.7 0.5 0.9 0.2 0.1 0.1 0.5 0.9 0.2 0.5 0.9 0.2 0.5 0.5 0.9 0.2 0.6 0.5 0.2 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 0.8 0.8 0.6 0.4 0.8 0.6 0.6 0.4 1.2 1.8 0.9 0.9 0.3 2.6 0.1 1.1 1.6 1.6 0.8 0.8 0.8 0.7 1.5 0.7 1.5 0.7 0.1 1.8 0.1 0.4 0.1 0.4 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 2 2 2 1 3 3 2 1 1 3 3 5 5 2 4 4 1 1 5 5 2 1 1 1 1 4 1 5 5 2 1 1 1 1 1 2 2 0 0 1 1 3 3 1 1 1 5 5 7 7 1 1 3 1 1 2 2 2 7 7 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	33 0 5 0 6 6 10 5 3 7 7 9 0 0 5 5 2 2 1 1 YTD 6 6 8 8 -1 1 5 0 0 1 1 2 2 20 0 7 7 7 12 5 3 7 7 10 10 10 10 10 10 10 10 10 10 10 10 10
BEX DAX CACC CACC CACC CACC CACC CACC CACC	12435 5.294 2.2917 816 816 82 82 82 82 82 82 82 82 82 82 82 82 82	0.7 0.5 0.9 0.9 0.1 0.1 0.4 0.3 0.5 0.8 0.0 0.2 0.5 0.8 0.8 0.8 0.8 0.8 0.8 1.1 1.2 0.5 0.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.7	1 2 2 2 1 3 3 2 1 1 0 0 7 7 1 3 5 5 2 4 Morethly 1 1 5 5 5 7 7 1 3 3 1 1 4 4 2 2 7 7 1 1 0 0 Morethly 1 1 4 4 0 7 0 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0 9 0	33 0 5 0 6 100 5 5 3 3 7,7 9 0 0 5 5 -2 2 1 1 YID 6 8 8 -1 1 2 2 20 0 0 3 3 7,7 6 3 0 0 0 1 2 2 2 0 0 0 1 2 2 2 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12435 5.294 2.2917 816 816 816 816 816 816 816 816 816 816	0.7 0.5 0.9 0.9 0.1 0.1 0.1 0.3 0.2 0.6 0.5 0.9 0.6 0.6 0.7 0.8 0.0 0.2 0.6 0.6 0.7 0.8 0.1 0.8 0.1 0.8 0.1 0.8 0.1 0.8 0.1 0.8 0.1 0.8 0.1 0.8 0.8 0.1 0.8 0.8 0.1 0.8 0.8 0.1 0.8 0.8 0.8 0.1 0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.7 0.4 0.8 0.6 0.4 0.6 0.6 0.7 1.2 1.8 0.9 0.9 0.3 2.6 1.1 1.4 1.6 0.8 0.8 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 2 2 2 1 3 3 2 1 1 3 3 5 5 2 4 4 4 1 5 5 5 7 1 1 3 3 1 1 4 2 2 2 7 1 1 3 3 1 1 4 4 2 2 2 7 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	33 0 5 0 6 6 100 5 5 3 3 -7 9 9 0 0 5 2 -2 -1 1 71D 6 8 8 -1 1 9 11 1 5 0 0 1 1 -2 2 -2 20 0 3 -3 3 0 0 3 -5 3 0 0 5 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
DEX DAX CAC CAC CAC CAC CAC CAC CAC	12435 5.294 4.2597 816 816 82 826 82 82 82 82 82 82 82 82 82 82 82 82 82	0.7 0.5 0.9 0.9 0.2 0.1 0.1 0.5 0.9 0.9 0.2 0.2 0.5 0.9 0.2 0.5 0.9 0.2 0.5 0.5 0.9 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 0.4 0.8 0.6 0.4 0.8 0.6 0.7 1.2 1.8 0.9 0.3 0.9 0.3 0.9 0.3 0.9 0.9 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 2 2 2 1 3 2 2 1 1 0 0 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	33 0 5 6 6 100 5 5 2 1 1 1 5 0 0 1 1 5 5 0 1 1 5 1 5 0 1 1 5 1 5
DEX DAX CAC DAX CAC CAC SAC ACTION CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	12435 5.294 2.2917 816 816 80 82.60 85.206 8	0.7 0.5 0.9 0.9 0.2 0.1 0.1 0.5 0.9 0.2 0.2 0.5 0.9 0.2 0.5 0.5 0.9 0.2 0.5 0.5 0.9 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 0.4 0.8 0.6 0.6 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 2 2 2 4 3 2 2 1 1 0 0 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	33 0 0 5 5 0 6 6 100 5 5 -2 2 1-1 1 5 0 0 1 1 2 2 2 0 0 10 5 5 2 2 2 1 10 5 5 2 2 2 7 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2
DEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12435 5.294 2.2917 816 816 90.00 90.	0.7 0.5 0.9 0.2 0.4 0.3 0.2 0.2 0.2 0.3 0.8 1.1 1.2 0.5 1.2 1.2 1.2 1.2 1.2 1.2 1.3 1.5 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	0.7 0.4 0.8 0.6 0.4 1.2 1.1 0.8 0.5 0.5 0.7 0.3 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 2 1 3 3 2 1 1 3 3 5 2 4 4 1 1 5 5 2 1 1 1 4 1 1 5 5 2 1 1 1 4 5 5 7 7 1 1 3 3 1 1 5 5 7 7 1 1 2 2 2 2 7 7 1 1 0 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1	33 0 0 5 0 6 6 10 0 5 5 3 7 7 9 0 0 5 5 2 2 11 1 5 0 0 1 1 2 2 2 0 0 7 7 7 6 3 3 0 0 6 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
DEX DAX CAC CAC CAC CAC CAC CAC CAC	12435 5.294 2.2917 816 816 816 817 816 817 817 817 817 817 817 817 817 817 817	0.7 0.5 0.9 0.2 0.4 0.3 0.2 0.2 0.2 0.3 0.2 0.2 0.5 0.5 0.9 0.2 0.5 0.5 0.9 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 0.4 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 2 2 2 1 3 3 5 1 1 1 1 3 5 5 2 4 4 Monthly 1 5 5 7 1 1 3 3 1 1 1 5 5 5 7 1 1 3 3 1 1 1 1 5 5 5 7 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	33 0 0 5 5 0 6 6 100 5 5 3 7 7 9 0 0 5 5 2 2 1-1 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12435 5.294 22.917 816 816 816 816 817 817 818 818 818 818 818 818 818 818	0.7 0.5 0.9 0.9 0.1 0.1 0.3 0.4 0.3 0.4 0.3 0.5 0.5 0.5 0.6 0.6 0.6 0.6 0.7 0.8 0.8 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7 0.4 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 2 2 2 1 3 3 2 1 1 3 3 5 2 4 4 1 1 5 5 2 4 4 1 1 1 5 5 2 1 1 1 1 1 1 1 5 5 2 1 1 1 1	33 0 0 5 0 0 6 6 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1
DEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12435 5.294 22.917 816 816 816 816 817 816 817 817 817 817 817 817 817 817 817 817	0.7 0.5 0.9 0.9 0.2 0.1 0.1 0.5 0.9 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.7 0.4 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 2 2 2 1 3 3 3 1 4 4 1 5 5 2 1 1 1 1 1 5 5 2 1 1 1 1 1 1 5 5 2 1 1 1 1	33 0 0 5 0 0 6 6 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1
DEX DAX CAC GAR GAR GAR GAR GAR GAR GAR	12435 5.294 2.2917 816 816 816 817 816 817 817 817 818 818 818 818 818 818 818	0.7 0.5 0.9 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 0.4 0.8 0.8 0.6 0.1 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 2 2 2 3 3 3 3 4 4 1 5 5 5 7 1 1 3 3 1 4 4 5 5 7 1 1 4 4 5 5 7 1 1 3 3 1 4 4 6 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7	33 0 0 5 5 0 6 6 100 5 5 3 7 7 9 0 0 5 5 2 2 1-1 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12435 5.294 22917 816 816 816 816 816 817 816 817 817 817 817 817 817 817 817 817 817	0.7 0.5 0.9 0.9 0.2 0.1 0.1 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.7 0.4 0.8 0.6 0.4 0.2 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 2 2 2 3 3 3 3 3 4 4 1 5 5 2 1 1 1 4 1 5 5 2 1 1 1 1 1 2 2 2 3 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	33 0 0 5 0 0 6 6 10 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12435 5.994 22917 816 816 816 817 816 817 817 818 818 818 818 818 818 818 818	0.7 0.5 0.9 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 0.4 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 2 2 2 1 1 3 3 5 1 2 4 4 1 1 1 5 5 2 1 1 1 1 1 1 5 5 2 1 1 1 1 1	3 0 0 5 0 0 6 6 8 8 11 9 11 15 0 0 11 1 2 2 2 0 11 10 11 11 12 2 2 0 6 2 2 11 11 11 11 11 11 11 11 11 11 11 11
BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12.435 5.294 4.22917	0.7 0.5 0.9 0.5 0.9 0.5 0.9 0.5 0.9 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.5 0.5 0.8 0.8 0.5 0.5 0.8 0.8 0.5 0.5 0.8 0.8 0.5 0.8 0.5 0.5 0.8 0.8 0.8 0.5 0.5 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.7 0.4 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 2 2 2 3 3 3 3 4 4 4 5 5 5 7 1 1 3 3 3 4 1 4 5 5 2 2 7 7 1 0 9 2 2 1 4 1 4 1 5 5 2 2 7 7 1 1 3 3 3 1 1 1 4 1 4 1 5 5 2 2 7 7 1 1 0 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30 0 5 0 6 6 8 1 1 7 7 9 9 1 1 1 5 0 0 7 7 7 6 6 3 3 0 7 7 6 6 3 0 7 7 6 6 3 1 0 1 0 1 0 1 1 1 0 0 0 0 1 1 1 1 0
BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12435 5.994 2.2017 816 816 82.200 816 82.200 816 82.200 82	0.7 0.5 0.9 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 0.4 0.8 0.9 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 2 2 2 3 3 3 2 4 4 4 1 5 5 2 4 4 4 1 1 5 5 2 1 1 1 1 1 1 1 5 5 2 1 1 1 1 1	30 0 5 0 6 6 8 1 1 1 2 2 0 2 2 2 2 2 2 2 1 1 YID
BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12.435 5.294 4.2597 7.85 6.75 6.75 6.75 6.75 6.75 6.75 6.75 6.7	0.7 0.5 0.9 0.5 0.9 0.2 1.1 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.8 0.8 0.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	30 0 5 0 6 6 8 1 1 7 7 9 9 1 1 1 5 0 0 7 7 7 6 6 3 3 0 7 7 6 6 3 0 7 7 6 6 3 1 0 1 0 1 0 1 1 1 0 0 0 0 1 1 1 1 0
BEX DAX CAC GAC BAS APPENS BAS APPENS BAS CARES BAS CARE	12435 5.294 2.2917 816 816 816 817 816 817 816 818 818 818 818 818 818 818 818 818	0.7 0.5 0.9 0.5 0.9 0.1 1.1 1.0 0.8 0.8 0.8 0.8 1.1 1.0 0.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.7 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 2 2 2 3 3 3 2 4 4 9 7 7 7 1 1 5 5 2 4 4 9 1 1 1 5 5 2 1 1 1 1 4 1 1 1 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30 0 6 6 10 6 5 3 3 7 7 9 9 9 11 1 5 6 0 1 1 2 2 2 2 6 6 2 2 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0
BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12435 5.294 22.917 816 816 816 816 817 817 818 818 818 818 818 818 818 818	0.7 (0.5) (0	0.7 0.4 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	30 0 5 0 6 6 100 6 7 7 7 9 9 0 11 1 5 0 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2





Debt market	e (10 V % ch	anges in t	m		
Developed Markets US (2-vr)	level 2,28	Daily -0.2	Week 2.5	Month 12	YTD 36
US GER (2-yr)	2.84	1.1 -1.2	-5.5 -3.6	-6 -3	38
Germany France	0.57	-0.4	-7.6	-19 -18	-11
Spain Italy	1.36	-2.4 -3.3	-7.6 -7.8 -14.7	-24 -20	-34 -23
Portugal Greece	1.74	-4.9 -2.1	-12.3 1.2	-34 -28	-27
Japan (2-yr) Japan	-0.14 0.04	-0.6 -1.5	0.9	1 -1	-1
Emerging Markets Brazil	level 9.48	Daily	Weekly -10.3	Monthly -42	YTD -78
Chile Colombia	4.51 6.68	1.7 -0.1 -2.6	-0.7 -20.7	-42 -3	0 24
Mexico	7.56	-1.6	2.0	-24	-2
Peru Poland	4.60 3.26	-0.3 -0.6	8.5 -5.0	12 -26	-27 -5
Russia Turkey	7.25 12.40	-3.0 -7.4	12.1 38.0	2 56	-39 104
India Indonesia	7.56 6.73	2.2	-11.2 -9.4	7 32	17 43
Country of Developed Markets	isk (bp. chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany					
France Italy	24 138	-0.3 -2.9	0.0 -7.1	-2	-4 -27
Portugal Spain	117 79	-4.5 -2.0	-4.7 -0.2	-15 -5	-30 -29
2-yr so vereign spread vs Germany France	11	-0.3	-0.1	-4	-6
Italy Portugal	34 46	-1.7 -1.0	0.8	8 -22	-2 -21
Spain	32	-0.2	1.5	-5	5
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
Brazil Chile	146 44	1.2	-6 -1	-24 -12	-15 -5
Colombia	96	0.3	-6	-16	-9
Mexico Peru	105 71	0.5	-1 -4	-6 -13	-2 -1
Poland Russia	48 106	1.0	2	-12	-1 -12
Turkey China	173 57	0.8 1.7	4	-6 -6	8
India Indonesia	68 91	0.5	-4	-7 -3	-1
R	isk indicators		1	-3	0
Volatilty indicators (change in pp) VIX	level 15	Daily -1.3	Weekly 1	Monthly -4	YTD 5
VSTOXX EM EFT volatility Index	14 20	-1.6 -0.7	-2 0	-7 -2	0
Dollar/euro volatility	7	0.3	0	-2	0
EM FX volatility index Credit spread (BAA) (change in bps)	8 179	0.1 -1.1	0	-1 12	0
US bonds volatility index Inflation expectations (%)	58 level	-0.1 Daily	-1 Weekly	-12 Monthly	9 YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.41 1.69	- 1	3 -2	-2	9 -5
Banking 5 y CDS (bps) *		Daily	Weekly	Monthly	YTD
US EZ	50 49	0.8 1.4	3	-3 -2	10
UK Large Spanish	44 44	0.8 1.8	2	-3 -5	3 8
Medium Spanish	69	1.5 Daily	1	0	-5 YTD
US Non-financial	144	0.8	0	-3	8
EZ Non-financial UK Non-financial	61 99	1.4 0.5	3 -1	-2 -4	10 6
Interbank m	arkets (%, che	nges in b	p)	Manthle	VID
EONIA Index	-0.37	0	-1	0	0
Euribor 3m Euribor 12m	-0.33 -0.19	0	0	0	0 -1
Libor 3m Libor 12m	2.18 2.60	3	11 7	34 27	48 49
Sto	ck markets (
Main indices	level	Daily	Weekly	Monthly	YTD
	2.750		1.0		
S&P500 Dow Jones	2,758 24,977	0.4	-1.0 -1.4	0	1
Dow Jones Nikkei FTSE 100	24,977 21,677 7,181	0.4 0.4 -0.6 0.6	-1.4 1.0 -0.6	0 2 0	-5 -6
Dow Jones Nikkei FTSE 100 EuroStoxx 50	24,977 21,677 7,181 3,444	0.4 0.4 -0.6 0.6 0.9	-1.4 1.0 -0.6 0.7	0 2	-5
Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBBCX DAX	24,977 21,677 7,181 3,444 9,781 12,435	0.4 0.4 -0.6 0.6 0.9 1.0 0.7	-1.4 1.0 -0.6 0.7 1.0 0.7	0 2 0 2 1	1 -5 -6 -1 -3 -3
Dow Jones Nilided FTSE 100 EuroStoxx 50 BIBX DAX CAC	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917	0.4 0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4	0 2 0 2 1 1 2 2	1 -5 -6 -1 -3 -3 0 5
Dow Jones Nölded FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam *	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608	0.4 0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4	0 2 0 2 1 1 2 2 -1 3	1 -5 -6 -1 -3 -3 0 5 0
Dow Jones Nikide FTSE 100 EuroStoxx 50 IBEX DAX CAC CAC MIB MB ASE Althens MSG Lakam * Ibovepa (Brazi) Medool	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296	0.4 0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6	0 2 0 2 1 1 2 2 -1 3 2	1 -5 -6 -1 -3 -3 0 5 0 6 10
Dow Jones Nikle FTSE 100 EuroStox 50 IBEX DAX CAC MIB MSC JALatam * MSC LAtam * ModOL ModO	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574	0.4 0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5	-1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 -0.9	0 2 0 2 1 1 2 2 -1 3 2 -1 0	1 -5 -6 -1 -3 -3 -0 -5 -0 -6 -10 -5 -3
Dow Jones Nikled FTSE 100 Exercision, 50 IBEX DAX CAC ASS Allers MSG Listen* Downeys Glissib MSG Listen* MSG Listen* Phone on the Glissib MSG Listens* Francis MSG Listens*	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290	0.4 0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -0.5 -0.8	-1,4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 -0.4 -1.2 -1.8 0.9 -2.8 -0.9	0 2 0 2 1 1 2 2 -1 3 2 -1 0 -7	1 -5 -6 -1 -3 -3 -0 -5 -0 -6 -10 -5 -3 -7 -9
Dow Jones Nikled TTSE TOUS 59 ITSE TOUS 59 I	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216	0.4 0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0 0.7	-1,4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 0.4 -1.2 -1.8 -0.9 -2.8 -0.9 -2.8 -0.3 2.6	0 2 0 2 1 1 1 2 2 -1 3 2 -1 0 -7 1 1 3	1 -5 -6 -1 -3 -3 0 5 0 6 10 -5 3 -7 9 0 5
Dow Jones Nikled FTSE 100 ExactSox S0 BEX BEX ACAC CAC MIB ASC Affens MSC Latam * Bloovegas (Binz0) Modol Modol Modol Mod Lerope * Mod Lerope Modol Mod Modol Modol Mod Modol Mo	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216	0.4 0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 0.8 0.0	1,4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 0.4 -1.2 -1.8 0.9 2.8 -0.9	0 2 0 2 1 1 1 2 2 -1 3 2 -1 0 -7 1 1 3	1 -5 -6 -1 -3 -3 -0 -5 -0 -6 -10 -5 -3 -7 -9 -0
Dow Jones Nikled FTSE 100 Exercision SO BEX	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level	0.4 0.4 -0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -0.8 0.0 0.2 -1.1 0.4 -0.5 -0.5 -0.6 -0.6 -0.6 -0.7 -0.5 -0.6 -0.6 -0.7 -0.5 -0.8 -0.9	1.4 1.0 0.6 0.7 1.0 0.7 0.8 0.6 0.4 1.2 1.8 0.9 2.8 0.9 0.3 2.6 1.1 1.2.1	0 2 0 2 1 1 1 2 2 1 3 2 1 0 0 -7 1 3 5 5 2 4 Monthly	1 -5 -6 -1 -3 -3 -0 -5 -7 -9 -0 -5 -2 -1 -1 -7 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
Dow Jones Nikles FTSE 100 ELECTION BEX DOX DOX DOX DOX DOX DOX DOX DOX DOX DO	24,977 21,677 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 151,5	0.4 0.4 -0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.3 -0.8 0.0 2 -0.6 -1.2 -1.2 -1.1 0.8	1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 0.4 1.2 -1.8 0.9 0.3 2.6 -1.1 -2.1 Weekly 1.4 -1.6	0 2 0 2 1 1 1 2 2 -1 3 3 2 -1 0 -7 1 3 3 5 2 -4 4 Monthly 1 1 1	1 -5 -6 -1 -3 -3 0 5 0 6 10 -5 3 -7 9 0 5 -2 -1 YTD 6 8
Dow Jones Nikled FTSE 100 5 9 IEEE IEEE IEEE ACAC MID MIX OAX CAC MID MIX	24,977 21,677 7,181 3,444 9,781 12,435 5,291 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 3,270 6,305 level 151,5 116,2 74,0 32,5	0.4 0.4 -0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 -0.3 -0.5 -0.5 -0.4 -0.3 -0.5 -0.5 -0.5 -0.4 -0.3 -0.5 -0.5 -0.5 -0.6 -0.9 -0.2 -1.1 -0.4 -0.3 -0.5 -	-1,4 1.0 -0.6 0.7 1.0 0.7 0.8 -0.6 -0.4 -1.8 -0.9 -2.8 -0.9 -2.8 -0.9 -2.8 -1.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1	0 2 0 2 1 1 2 2 2 -1 3 2 2 -1 1 3 5 2 4 Monthly 1 -4 1 1	1 -5 -6 -1 -3 -3 -3 -5 -6 -1 -5 -7 -9 0 5 -2 -1 -1 -7 -1 -6 8 -1 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Dow Jones Nikled FTES 100 FTES 100 FTES 100 TO STATE STATE STATE DAY DAX CAC MIB ASC APRIS MSC LALIM * Blow regio (Blow) MSC IDE Everyor Poland Mice (Rusky) Sharping Corn (Chiba) Blowling gester Sharping Loren (Chiba) Blowling gester US banks JPM JPM JPM JPM JPM JSS GS GS GS GS GS GS GS GS G	24,977 7,181 3,444 9,781 12,435 5,294 47,689 95,574 2,288 2,290 117,216 967 3,270 6,305 level 151,5 116,2 74,0 32,5 57,9	0.4 0.4 0.6 0.6 0.9 1.0 0.7 0.5 0.9 -0.2 -1.1 0.4 -0.3 -0.5 -1.5 -1.5 -1.5 0.0 0.2 -1.1 0.4 0.3 -0.5 0.9 0.7 0.8 0.9 0.9 -0.2 -1.1 0.3 -0.5 -0.5 0.9 -0.2 -1.0 0.7 -0.3 -0.5 -0.5 -0.8 0.9 -0.8	1.4 1.0 0.6 0.7 1.0 0.7 0.4 0.8 0.6 0.4 1.12 1.8 0.9 2.8 0.9 2.8 1.1 1.2 1.4 1.4 1.4 1.6 2.8 0.8	0 2 0 2 1 1 2 2 2 -1 3 3 2 -1 0 0 -7 1 3 5 2 -4 Monthly 1 1 -4 1 5	1 -5 -6 -1 -3 -3 -0 -5 -0 -5 -2 -1 YTD 6 8 -1
Dow Jones Nikled FTSE 100 Executions 50 BEX	24,977 7,181 3,444 9,781 12,435 12,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 116,25 116,2 74.0 32.5 57.9 268.8	0.4 0.4 0.6 0.6 0.9 0.7 0.5 0.9 0.2 -1.1 0.3 -0.5 0.8 0.0 0.2 -0.6 1.2 0.8 1.0 0.9 1.1 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	1.4 1.0 0.6 0.7 1.0 0.7 0.4 0.8 0.6 0.4 1.2 1.8 0.9 2.8 0.9 2.8 0.9 1.1 2.1 1.1 2.1 1.6 2.8 0.8 1.0 0.6 1.0 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 1 1 2 2 2 1 3 3 2 1 1 0 7 1 1 3 5 2 4 4 Monthly 1 1 5 2 2 1 1 5 2 2 1 1 5 5 2 1 1	1 -5 -6 -1 -3 -0 -5 -0 -5 -2 -1 YTD 6 8 -1 5 0
Dow Jones Nikled FTSE 100 S 9 F	24,977 7,181 3,444 9,781 12,435 12,294 22,917 816 90,608 85,296 47,689 17,216 967 3,270 6,305 level 151.5 116.2 74.0 32.5 57.9 268.8 109.4 62.5 13.7	0.4 0.4 0.6 0.6 0.9 1.0 0.7 0.5 0.9 0.2 1.1 0.4 0.3 0.5 0.8 0.0 0.2 0.6 0.8 1.1 1.2 0.8 1.4 1.2 1.2	1.4 1.0 -0.6 0.7 1.0 0.7 0.4 0.8 -0.6 0.4 1.2 1.8 -0.9 2.8 -0.9 2.8 -1.1 2.1 Weekly 1.6 -2.8 -1.1 4 1.6 -2.8 -0.6 0.3 2.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 2 0 2 1 1 1 2 2 1 1 3 3 2 2 1 1 1 5 2 2 1 1 1 2 2 1 1 2 2 1 1 1 2 2 1	1
Dow Jones Nikled FTES 100 FTES 100 FTES 500 FTES	24,977 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 47,689 2,290 117,216 967 3,270 6,305 level 151,5 74,0 32,5 74,0 32,5 74,0 32,5 74,0 32,5 74,0 32,5 109,4 62,5 13,7 12,8	0.4 0.4 0.6 0.6 0.6 0.9 1.0 0.7 0.9 0.2 -1.1 0.4 0.5 -1.5 0.0 0.2 -1.1 0.8 0.0 0.2 -1.1 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1.4 1.0 0.6 0.7 1.0 0.7 0.6 0.6 0.6 0.7 1.2 1.8 0.9 0.3 2.5 1.1 2.1 1.4 1.6 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 1 1 1 2 2 -1 1 3 3 2 2 -1 1 3 5 5 2 4 4 1 1 5 5 2 -1 1 -1 -2 2 1 1 -1 -2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1
Dow Jones Nikled FTSE 100 FTSE 100 FTSE 100 TSE 100 TSE 100 DAX DAX CAC MIB ASC APRIS MSC LATUR	24,977 7,181 3,444 9,781 12,435 5,294 12,917 816 90,608 85,296 47,689 47,689 117,216 967 3,270 6,305 level 117,216 6,305 116,2 74,0 32,5 57,9 268,8 109,4 62,5 13,7 12,8 14,3 3,1 14,3 3,1	0.4 0.4 0.6 0.6 0.9 0.7 0.5 0.9 0.2 1.1 0.4 0.3 0.0 0.2 0.3 1.2 0.8 0.8 0.8 0.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	11.4 1.0 0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.6 0.6 0.6 0.4 1.2 2.8 0.9 2.6 1.1 1.6 2.8 2.1 1.6 2.8 0.7 1.6 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0 2 0 2 1 1 1 1 2 2 -1 1 3 3 5 2 -4 4 1 1 5 5 2 -1 1 -1 -2 0 -1 -1 -1 -1 -2 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	1
Dow Jones Nikled FTSE 100 Exercisions 50 BIEX BIEX BIEX BIEX BIEX BIEX BIEX BIEX	24,977 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 1evel 151,5 57,9 116,2 74,0 32,5 57,9 118,2 14,3 3,1	0.4 -0.6 -0.6 -0.6 -0.9 -1.0 -0.7 -0.5 -0.9 -1.0 -0.4 -0.3 -0.5 -0.8 -0.6 -1.1 -1.2 -0.6 -0.8 -0.8 -0.8 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.2 -1.1 -1.2 -1.2	11.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 2 0 2 1 1 1 2 2 -1 1 0 0 7 7 1 3 5 5 2 -4 4 Monthly 1 1 5 5 2 -1 1 -1 -2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1
Dow Jones Nikled FTSE 100 5 9 IEEE 200 5 9 I	24,977 7,181 3,444 9,781 12,435 5,294 22,917 816 90,608 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 6,305 level 117,216 967 3,270 6,305 level 115,15 116,2 74,0 32,5 57,9 26,8 109,4 62,5 13,7 12,8 14,3 3,1 45,3 17,2 89,5 708,9	0.4 -0.6 -0.6 -0.6 -0.9 -1.0 -0.7 -0.5 -0.9 -1.0 -0.2 -1.1 -0.4 -0.3 -0.5 -0.0 -0.2 -1.1 -1.5 -0.8 -0.0 -0.2 -1.1 -1.2 -0.6 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.1 -1.2 -0.8 -1.2 -0.1 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -1.2 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	11,4 0.6 0.7 1.0 0.6 0.7 0.7 0.4 0.8 0.6 0.6 0.4 1.2 1.8 0.9 2.8 2.8 2.9 2.8 1.1 1.1 1.0 1.0 0.0 0.0 0.3 2.6 0.0 0.3 2.6 0.0 0.7 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 2 0 2 1 1 1 2 2 1 1 3 3 2 1 1 1 1 5 2 1 1 1 1 1 5 2 1 1 1 1 1 5 2 1 1 1 1	1
Dow Jones Nikled FTES 100 FTES 100 FTES 100 TO A CAC MIB ACAC MIB ACAC MIB ACAC MIS	24,977 21,677 7,181 3,444 9,781 12,435 5,294 81,90,668 83,96 83,96 17,216 90,668 82,99 17,216 90,668 18,290 17,216 90,6305 level 151,5 116,2 74,0 32,5 57,9 268,8 109,4 62,5 114,3 3,1 12,2 89,5 114,3 3,1 17,2 89,5 708,9 200,9 210,1	0.4 -0.6 -0.6 -0.9 -1.0 -0.7 -0.5 -0.9 -0.2 -1.1 -0.4 -0.3 -0.5 -1.5 -1.5 -0.8 -0.0 -1.1 -0.8 -0.8 -1.1 -1.2 -0.8 -1.2 -1.1 -1.2 -1.3 -1.2 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	11,4 1.0 0.6 0.7 1.0 0.7 0.4 0.8 0.6 0.4 0.6 0.4 1.2 1.8 0.9 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	0 2 0 2 1 1 1 2 2 2 -1 1 3 3 2 -1 1 3 5 5 2 -4 4 1 1 5 5 -2 1 1 -1 -2 2 0 -1 1 3 -1 5 5 5 5 7 7	1
Dow Jones Nikled FTES 100 FTES 100 FTES 100 ACAC MIB ACAC MIB ACAC MIB ACAC MIS MSC IRM MSC IR	24,977 21,677 7,181 3,444 3,781 3,784 22,917 816 90,608 85,296 47,689 67,689 11916 151,5 161,5 161,5 17,5 181,5 18	0.4 -0.6 -0.6 -0.9 -1.0 -0.7 -0.5 -0.9 -0.2 -1.1 -0.5 -1.5 -0.5 -1.5 -0.8 -0.0 -0.1 -1.1 -0.2 -0.1 -1.1 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1	11,4 1,0 -0,6 0,7 1,0 0,7 1,0 0,7 0,7 0,7 0,9 0,9 0,1 1,2 1,3 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0	0 2 2 3 1 1 1 2 2 2 4 4 9 5 5 2 4 4 1 1 5 5 2 4 1 1 1 1 1 2 2 0 0 1 1 1 1 1 5 5 5 5 7 7 1 1 3 3 5 7 7 1 3 3 5 5 7 7 1 3 3 5 5 7 7 1 3 3 5 5 7 7 1 3 3 5 5 7 7 1 3 5 5 5 7 7 1 3 5 5 5 7 7 1 3 3 5 5 7 7 1 3 5 7 1 3 5	1
Dow Jones Nikled FTSE 100 FTSE 100 DAY DAY DAY DAY CAC MIB SAS Afteris MSCI Later MSCI L	24,977 21,677 7,181 3,444 9,781 12,435 5,294 7,283 12,435 6,060 85,296 47,689 5,574 2,288 2,290 117,216 967 3,270 117,216 967 3,270 117,216 967 117,216 967 117,216 967 117,216 967 117,216 967 117,216 967 117,216 116,21	0.4 -0.6 -0.6 -0.9 -1.0 -0.7 -0.5 -0.9 -0.2 -1.1 -0.4 -0.3 -0.5 -1.5 -1.5 -0.8 -0.0 -1.1 -0.8 -0.8 -1.1 -1.2 -0.8 -1.2 -1.1 -1.2 -1.3 -1.2 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	1.4 1.0 -0.6 0.7 1.0 0.6 0.7 1.0 0.6 0.7 1.0 0.6 0.7 1.2 1.8 0.9 0.3 2.6 1.1 1.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 2 2 1 1 1 2 2 2 1 1 3 3 5 5 2 4 1 1 1 5 5 2 1 1 1 5 5 7 7 1 5 5 7 7 1	1 5 6 6 -1 1 -3 -3 0 5 0 6 6 10 -5 3 3 -7 9 9 0 5 5 -2 -1 17 17 5 0 1 1 -2 -2 0 1 1 1 5 0 0 1 2 5 1 1 0 3 -3 0 0 6 6 3 0 0 6 6
Dow Jones Nikled FTES 100 FTES	24,977 7.181	0.4 -0.6 -0.6 -0.6 -0.7 -0.5 -0.9 -0.2 -1.1 -0.4 -0.5 -1.5 -1.5 -1.2 -1.2 -1.3 -1.4 -1.3 -1.5 -1.2 -1.2 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	11,4 0,6 0,7 1,0 0,7 1,0 0,7 0,7 0,7 0,8 0,6 0,6 0,4 1,1 1,8 0,9 0,2 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1	0 2 2 1 1 2 2 2 -1 1 3 3 2 -1 1 3 5 5 2 4 4 1 1 5 5 7 7 1 3 3 -1 -4 2 2 1 -1 -4 2 2	1
Dow Jones Nikled FTES 100 FTES	24,977 7.181 9.619 9.629	0.4 -0.6 -0.9 -0.6 -0.9 -0.7 -0.5 -0.7 -0.5 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	11,4 0,6 0,7 1,0 0,7 1,0 0,7 0,7 0,7 0,8 0,6 0,6 0,4 1,1 2,8 0,9 0,9 0,2 1,1 1,8 1,8 1,8 1,9 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1	0 2 2 1 1 1 2 2 2 -1 1 3 3 2 -1 1 3 5 5 2 4 4 1 1 5 5 7 7 1 3 3 -1 1 4 4 -2 2 2 7 7	1
Dow Jones Nikled FTES 100 FTES 100 FTES 100 TO STATE TO S	24.977	0.4 -0.6 -0.9 -0.6 -0.9 -0.7 -0.7 -0.7 -0.9 -0.9 -0.2 -1.1 -0.4 -0.3 -0.5 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2	11,4 -0.6 -0.7 -1.0 -0.7 -0.7 -0.7 -0.8 -0.6 -0.4 -1.2 -1.8 -0.9 -0.4 -1.2 -1.8 -0.9 -0.3 -1.6 -0.8 -1.1 -1.6 -1.8 -0.8 -1.1 -1.6 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8	0 2 2 1 1 1 2 2 2 1 1 3 3 2 2 1 1 3 3 5 5 2 4 4 1 1 1 5 5 2 1 1 1 1 2 2 1 1 1 1 5 5 5 7 7 1 1 3 3 1 1 4 2 2 2 2 2	1
Dow Jones Nikled FTES 100 FTES 100 FTES 100 ACAC MIB ACAC	24.977 7.188	0.4 -0.6 -0.6 -0.9 -0.6 -0.9 -0.7 -0.7 -0.9 -0.9 -1.1 -0.5 -0.9 -0.6 -1.1 -0.3 -1.5 -0.6 -0.0 -0.6 -1.1 -0.3 -1.1 -0.3 -1.1 -0.3 -1.1 -1.5 -0.8 -1.1 -1.2 -0.8 -1.1 -1.2 -1.2 -1.3 -1.3 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5	1.1.4 1.0 -9.6 9.6 9.7 1.0 -7 1.0 -7 1.0 -7 1.0 -7 1.0 -8 1.0 -9.6 1.1 -1 1.1 -1 1	0 2 0 2 1 1 1 2 2 2 1 1 3 3 2 2 1 1 3 3 5 5 2 4 4 1 1 5 5 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1	1
Dow Jones Nikled FTES 100 S0 F	24.977 7.1819 12.419 12	0.4 -0.6 -0.6 -0.9 -0.7 -0.7 -0.9 -0.9 -0.1 -0.7 -0.9 -0.1 -0.5 -0.9 -0.1 -0.1 -0.5 -0.9 -0.1 -0.1 -0.5 -0.9 -0.1 -0.1 -0.5 -0.5 -0.9 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	11,4 1,0 0,6 0,7 1,0 0,7 1,0 0,7 1,0 0,7 0,4 1,0 0,8 0,6 0,6 1,1 1,8 1,8 1,9 1,9 1,9 1,9 1,9 1,9 1,9 1,9 1,9 1,9	0 2 2 0 2 1 1 1 2 2 1 1 3 3 2 1 1 0 7 7 1 3 3 5 5 2 4 4 Monthly 1 1 1 5 5 2 1 1 1 4 1 5 5 5 5 7 7 1 3 3 1 1 4 2 2 7 7 1 0 Monthly 1 1 1 5 5 5 5 7 7 1 1 3 3 1 1 4 2 2 7 7 1 1 3 3 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1	1
Down Jones Nikled FTSE 100 FTSE 100 DAX FTSE 100 DAX ACAC MIB SAS APPERS MISC Later MISC	24.977 7.188 8.208 8.209 1.17 2.208 8.209 1.17 2.208 8.209 1.17 2.208 2.208 8.209 1.	0.4 -0.6 -0.6 -0.9 -0.7 -0.7 -0.9 -0.9 -0.1 -0.7 -0.9 -0.1 -0.1 -0.5 -0.9 -0.1 -0.1 -0.5 -0.9 -0.1 -0.1 -0.5 -0.9 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	11,4 -0.6 -0.6 -0.7 -1.0 -0.7 -1.0 -0.7 -0.7 -0.0 -0.8 -0.8 -0.8 -0.8 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.9 -0.8 -0.9 -0.9 -0.8 -0.9 -0.9 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 2 0 2 1 1 1 2 2 1 1 3 3 2 1 1 1 5 2 4 4 1 1 5 5 7 7 1 1 1 3 3 1 1 1 4 1 2 2 7 7 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1
Down Jones Nikled FTSE 100 FTSE 100 FTSE 100 TSE 200 TSE 200 DAX CAC MIB MS AS APPERS MSC LATE MSC LA	24.977 7.1884 7.206 7.207 7.8187 7.81	0.4 -0.6 -0.6 -0.9 -0.7 -0.7 -0.7 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	11,4 1.0 0.6 0.7 1.0 0.7 1.0 0.7 0.7 0.4 0.8 0.6 0.6 0.7 1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.9 0.3 0.3 0.8 0.7 0.8 0.8 0.7 0.9 0.8 0.8 0.7 0.9 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 0 2 1 1 1 2 2 1 1 3 3 2 1 1 1 5 5 2 4 4 1 1 5 5 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1	1
Dow Jones Nikled FTSE 100 5 9 IEEE 200 5 9 I	24.977 7.186	0.4 -0.6 -0.6 -0.9 -0.7 -0.7 -0.7 -0.9 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11,4 1.0 0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 0.7 0.9 0.4 0.4 0.4 1.2 1.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 0 2 1 1 1 2 2 1 1 1 3 3 5 5 2 4 4 1 1 5 5 2 1 1 1 1 4 1 1 5 5 2 1 1 1 1 4 2 2 0 0 1 1 1 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 2 2 1	1
Dow Jones Nikled FTES 100 S0 F	24.977 7.188 1.181 1.241	0.4 -0.6 -0.9 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	11,4 1.0 0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 0.7 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 0 2 1 1 1 2 2 2 1 1 3 3 5 5 2 4 4 1 1 5 5 2 1 1 1 1 4 1 5 5 2 1 1 1 1 1 1 2 2 2 2 1 1 1 1 1 2 2 2 2 1 1 1 1 1 1 2 2 2 2 1 1 1 1 1 1 2 2 2 2 1 1 1 1 1 1 1 2 2 2 2 1 1 1 1 1 1 1 2 2 2 2 1	1
Dow Jones Nikled FTES 100 FTES	24.977 7.188 45.2 1.172 7.18 1.172 7.18 1.172 7.18 1.172 7.18 1.172 7.18 1.172 7.18 1.172 7.18 1.172 7.18 1.172 7.18 1.172 7.18 1.172 7.18 7.18 7.18 7.18 7.18 7.18 7.18 7.18	0.4 -0.6 -0.9 -0.7 -0.7 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11,4 1.0 0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.8 0.6 0.4 0.6 0.4 1.2 1.8 0.6 0.6 0.4 1.8 0.6 0.6 0.7 1.8 1.9 0.7 1.8 1.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0 2 2 0 2 2 1 1 1 2 2 1 1 1 3 3 2 1 1 1 4 1 1 5 5 2 1 1 1 3 3 1 1 1 5 5 7 7 1 1 3 3 1 1 1 5 5 7 7 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Dow Jones Nikled FT SE 100 S 9 IT	24.977 7.186 7.186 7.187 7.186 7.187	0.4 -0.6 -0.9 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	14.4 1.0 0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.8 0.6 0.4 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 0 2 1 1 1 2 2 1 1 3 3 2 1 1 1 1 1 1 1 1 1	1
Dow Jones Nikled FTSE 100 S5 F	24.977 7.1819 12.419 12	0.4 -0.6 -0.6 -0.9 -0.2 -0.7 -0.5 -0.9 -0.2 -1.1 -0.3 -0.5 -0.6 -0.9 -0.2 -1.1 -0.3 -0.5 -0.6 -0.8 -0.8 -0.9 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	11,4 1.0 0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.8 0.6 0.4 1.0 0.8 0.9 0.9 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0 2 2 0 2 2 1 1 1 2 2 1 1 3 3 5 5 5 5 7 1 1 4 4 2 2 1 1 1 1 4 1 2 2 1 1 1 1 1 1	1
Down Jones Nikled FTSE 100 FTS	24.977 7.18 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	0.4 -0.6 -0.6 -0.9 -0.7 -0.7 -0.7 -0.7 -0.7 -0.9 -0.2 -0.8 -0.8 -0.9 -0.1.1 -0.8 -0.8 -0.9 -0.1.2 -0.8 -0.9 -0.1.2 -0.9 -0.1.2 -0.9 -0.1.3	11.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 2 2 0 2 1 1 1 2 2 2 2 4 1 3 3 2 1 1 5 5 2 4 4 1 5 5 2 1 1 1 1 1 5 5 2 1 1 1 1 1 1 1 1	1
Down Jones Nobles FTSETON SS HISTORY H	24.977 7.188 8.5 9.5 9.5 11.7 2.288 8.5 9.5 9.5 11.7 2.288 8.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9	0.4 -0.6 -0.6 -0.6 -0.6 -0.7 -0.5 -0.2 -1.1 -0.4 -0.6 -0.9 -0.2 -1.1 -0.5 -1.5 -0.5 -1.5 -0.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1	11.4 1.0 0.6 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 0.7 0.8 0.8 0.9 0.9 0.6 0.4 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 2 1 1 3 2 2 1 1 3 5 5 2 4 4 1 1 1 1 5 5 5 7 7 1 1 3 3 1 1 4 4 1 2 2 2 7 7 1 1 0 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1
Dow Jones Nikled FTSE 100 S 9 HER 100 S 9	24.977 21.677 21.677 21.677 21.677 21.677 21.677 21.671 22.977 22	0.4 0.6 0.6 0.7 0.7 0.5 0.9 0.2 0.7 0.5 0.9 0.2 0.6 0.1 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	11.4 1.0 0.6 1.1 1.0 0.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 2 2 0 2 1 1 1 2 2 2 1 1 3 3 5 5 2 1 4 4 1 5 5 2 1 1 1 4 1 5 5 2 1 1 1 1 4 1 5 5 2 1 1 1 1 4 1 5 5 2 1 1 1 1 4 1 5 5 2 1 1 1 1 4 1 5 5 2 1 1 1 1 1 1 5 5 2 1 1 1 1 1 1 1	1
Down Jones Notes 17 St 170 S 59 18 S 170 S 170 S 170 S 59 18 S 170 S 1	24.977 7.188 8.5 9.5 9.5 11.7 2.288 8.5 9.5 9.5 11.7 2.288 8.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9	0.4 0.6 0.6 0.7 0.7 0.5 0.9 0.2 0.7 0.5 0.9 0.2 0.8 0.3 0.8 0.0 0.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8	11.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 1 1 1 1	1
Dow Jones Nikled FTES 100 FTES	24.977 27.1819 27.1677 27.1819 17.4819	0.4 0.6 0.6 0.7 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	11.4 1.0 0.6.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 1 5 5 5 2 2 1 1 1 1	1
Dow Jones Nikled FTSE 100 S 9 IEEE S 9	24.977 7.188 1.192 6.153 3.8 1.192 6.153 3.8 1.192 6.153 3.8 1.193 3.9 1.193 3.8 1.193 3.9 1.193	0.4 -0.6 -0.6 -0.7 -0.5 -0.7 -0.5 -0.9 -0.2 -0.7 -0.5 -0.9 -0.2 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	11.4 1.0 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0 2 2 0 2 2 1 1 1 1 2 2 2 1 1 1 3 3 5 5 5 7 1 1 1 4 1 2 2 2 1 1 1 4 1 1 1 1 1 1 1 1	1
Dow Jones Nikled FTSE 100 S 5 F	24.977 21.677 21.677 21.677 21.677 21.677 21.671 22.977 22	0.4 0.6 0.6 0.7 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	11.4 1.0 0.6 0.7 1.0 0.7 1.0 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 2 2 1 1 1 2 2 2 2 1 1 1 1 5 5 2 4 4 1 1 1 5 5 2 1 1 1 1 1 1 5 5 2 1 1 1 1 1	1
Dow Jones Nikled FTSE 100 FTSE	24.977 7.188 1.192 6.152	0.4 0.6 0.6 0.7 0.7 0.5 0.9 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	11.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 2 2 2 1 1 1 1 2 2 2 2 1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 2 1 1 2 1	1



This document and the information, opinions, estimates and recommendations expressed herein, have been prepared by Banco Bilbao Vizcaya Argentaria, S.A. (hereinafter called "BBVA") to provide its customers with general information regarding the date of issue of the report and are subject to changes without prior notice. BBVA is not liable for giving notice of such changes or for updating the contents hereof

This document and its contents do not constitute an offer, invitation or solicitation to purchase or subscribe to any securities or other instruments, or to undertake or divest investments. Neither shall this document nor its contents form the basis of any contract, commitment or decision of any kind.

Investors who have access to this document should be aware that the securities, instruments or investments to which it refers may not be appropriate for them due to their specific investment goals, financial positions or risk profiles, as these have not been taken into account to prepare this report. Therefore, investors should make their own investment decisions considering the said circumstances and obtaining such specialized advice as may be necessary. The contents of this document are based upon information available to the public that has been obtained from sources considered to be reliable. However, such information has not been independently verified by BBVA and therefore no warranty, either express or implicit, is given regarding its accuracy, integrity or correctness. BBVA accepts no liability of any type for any direct or indirect losses arising from the use of the document or its contents. Investors should note that the past performance of securities or instruments or the historical results of investments do not guarantee future performance.

The market prices of securities or instruments or the results of investments could fluctuate against the interests of investors. Investors should be aware that they could even face a loss of their investment. Transactions in futures, options and securities or high-yield securities can involve high risks and are not appropriate for every investor. Indeed, in the case of some investments, the potential losses may exceed the amount of investment and, in such circumstances; investors may be required to pay more money to support those losses. Thus, before undertaking any transaction with these instruments, investors should be aware of their operation, as well as the rights, liabilities and risks implied by the same and the underlying stocks. Investors should also be aware that secondary markets for the said instruments may be limited or even not exist.

BBVA or any of its affiliates, as well as their respective executives and employees, may have a position in any of the securities or instruments referred to, directly or indirectly, in this document, or in any other related thereto; they may trade for their own account or for third-party account in those securities, provide consulting or other services to the issuer of the aforementioned securities or instruments or to companies related thereto or to their shareholders, executives or employees, or may have interests or perform transactions in those securities or instruments or related investments before or after the publication of this report, to the extent permitted by the applicable law.

BBVA or any of its affiliates' salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to its clients that reflect opinions that are contrary to the opinions expressed herein. Furthermore, BBVA or any of its affiliates' proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. No part of this document may be (i) copied, photocopied or duplicated by any other form or means (ii) redistributed or (iii) quoted, without the prior written consent of BBVA. No part of this report may be copied, conveyed, distributed or furnished to any person or entity in any country (or persons or entities in the same) in which its distribution is prohibited by law. Failure to comply with these restrictions may breach the laws of the relevant jurisdiction.

In the United Kingdom, this document is directed only at persons who (i) have professional experience in matters relating to investments falling within article 19(5) of the financial services and markets act 2000 (financial promotion) order 2005 (as amended, the "financial promotion order"), (ii) are persons falling within article 49(2) (a) to (d) ("high net worth companies, unincorporated associations, etc.") Of the financial promotion order, or (iii) are persons to whom an invitation or inducement to engage in investment activity (within the meaning of section 21 of the financial services and markets act 2000) may otherwise lawfully be communicated (all such persons together being referred to as "relevant persons"). This document is directed only at relevant persons and must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this document relates is available only to relevant persons and will be engaged in only with relevant persons. The remuneration system concerning the analyst/s author/s of this report is based on multiple criteria, including the revenues obtained by BBVA and, indirectly, the results of BBVA Group in the fiscal year, which, in turn, include the results generated by the investment banking business; nevertheless, they do not receive any remuneration based on revenues from any specific transaction in investment banking.

BBVA is not a member of the FINRA and is not subject to the rules of disclosure affecting such members.

"BBVA is subject to the BBVA Group Code of Conduct for Security Market Operations which, among other regulations, includes rules to prevent and avoid conflicts of interests with the ratings given, including information barriers. The BBVA Group Code of Conduct for Security Market Operations is available for reference at the following web site: www.bbva.com / Corporate Governance".



BVA is a bank supervised by the Bank of Spain and by Spain's Stock Exchange Commission (CNMV), registered with the Bank of pain with number 0182.	of

Fuente: BBVA Research

Fuente: BBVA Research



Debt markets US (2-yr)	8 (10Y, %, cf level 2.11	anges in t Daily 0,6	(p) Week -3.1	Month 14	Year 90
US (2-yr) US GER (2-yr)	2.85 -0.56	2.9 -1.0	-3.1 1.2 -2.0	30	41
Gerrany France	0.75	-1.4	-1.9 -3.3	21	40 18
Spain Italy	1.46	0.5 2.1	-1.7	-10	2
Portugal Greece	2.07	4.1	5.5 42.3	0	-205 -279
Japan (2-yr) Japan	-0.15 0.07	-0.2 -2.0	-2.0 -2.0	-3 0	4
Emerging Markets Brazil	level 9.91	Daily 5.3	Weekly	Monthly -7	Year -150
Chile Colombia	4.56 6.54	0.0 -0.1	11.3 -0.3 17.8	2 19	24 -55
Mexico Penu	7.68 4.46	4.2 2.5	9.4 8.9	12 -23	-201
Poland Russia	3.59 7.23	0.5 1.1	0.9 -4.3	26 -33	-12 -122
Turkey India	11.72 7.49	11.0 2.1	32.0 -7.2 9.5	27 23	72 111
Indonesia Country ri	6.37 isk (bp, chang	1.0 jes in bp)	9.5	13	-147
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	Year
France Italy	24 127	0.3 3.5	-1.4 -1.7	-3 -23	-23 -26
Portugal	132	5.5 1.9	7.4	-23 -30	-26 -223 -38
Spain 2-yr so vereign spread vs Germany					
France Italy	14 24	0.2 -0.2	0.1 1.5 -17.3	-8	-37
Portugal Spain	48 36	0.2	15.9	-4 13	-52 -12
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	Year
Brazil Chile	165 49	13.5 3.5	20 7	20 4	-107 -33
Colombia Mexico	101 109	6.6 8.1	13 13	8	-62 -47
Peru Poland	77 51	6.6	11	10	-31 -25
Russia Turkey	113 174	6.4	8 12	-2 11	-64 -98
China India	64 72	5.4	10	21	-52 -55
Indonesia	91	6.0	10	14	-65
Volatilty indicators (%)	isk indicator: level	Daily	Weekly	Monthly	Year
VSTOXX	30 31	-9.4 -2.6	75 78	209 166	18 15
EM EFT volatility Index Dollar/euro volatility	31 9	-12.0 -1.1	36 22	90 56	55 -10
EM FX volatility index Credit spread (BAA) (bps)	9 161	5.4 -2.9	9	23	-16 -66
US bonds volatility index Inflation expectations (%)	68 level	9.4 Daily	12 Weekly	38 Monthly	-11 Year
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.45 1.75	-	5	11 2	-9 -5
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	Year
US EZ	49 45	2.0 4.6	8	6	-23 -63
UK Large Spanish	44 42	2.5 5.8	5 10	3 6	-46 -75
Medium Spanish Corporate 5y CDS (bps) *	64 level	0.3 Daily	2 Weekly	-6 Monthly	-87 Year
US Non-financial EZ Non-financial	153 61	2.0 4.6	7 8	7 6	-23 -63
UK Non-financial Interbank ma	97	0.5 anges in by	2	7	-28
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	Year 0.0
Euribor 3m Euribor 12m	-0.33 -0.19	0.00	0.0	0.0	0.0
Libor 3m	1.80	0.00	0.0	0.1	0.8
Libor 12m	2.29 ck markets (0.00	0.0	0.1	0.6
Main indices	level	Daily	Weekly	Monthly	Year
S&P500 Dow Jones	2,603 24,040	0.9	-5.8 -5.8	-5 -5	15 21
Dow Jones Nikkel FTSE 100	24,040 21,383 7,123	0.8 -2.3 -0.7	-5.8 -5.8 -8.1 -4.3	-10 -8	21 9 -1
Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX	24,040 21,383 7,123 3,344 9,664	0.8 -2.3	-5.8 -5.8 -8.1	-10	21 9 -1 1
Dow Jones Nikkel FTSE 100 EuroStoxx 50	24,040 21,383 7,123 3,344 9,664 12,174	0.8 -2.3 -0.7 -1.0 -0.9 -0.7	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8	-10 -8 -7 -7 -8	21 9 -1 1
Dow Jones Niklod FTSE 100 EuroStoxx 50 IBEX DAX CAC	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263	0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.0	-10 -8 -7 -7 -8 -7 -4	21 9 -1 1 2 5 4
Dow Jones Nikloed FTSE 100 EuroStoxx 50 IBIX DAX CAC MIB ASE Athens MSCI Latam*	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661	0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.0 -5.3 -4.9	-10 -8 -7 -7 -8 -7	21 9 -1 1 2 5
Dow Jones Nikied FTSE 100 EuroStoxx 50 IBEX DAX CAC CAC MBB ASE Athens MB USCI Latam* Ibovespa (Brazil) Mexbol	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661 81,606	0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 -0.1	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.9 -2.9 -4.8	-10 -8 -7 -7 -8 -7 -4 -1 1 4 -2	21 9 -1 1 2 5 4 13 26 21 33 3
Dow Jones Nikle FTSE 100 Exception 50 IBEX DAX CAC MIB ASE Afters MSG Latam* Ibovespa Blazib MsG DA Exception MSG DE Exception MSG DE Exception Poland	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661 81,606 47,988 5,558 2,395	0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 -0.1 0.3 -1.5 -0.5	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.0 -5.3 -4.9 -2.9 -4.8 -4.1 -4.5	-10 -8 -7 -7 -8 -7 -4 -1 1 4 -2 -1 -5	21 9 -1 1 2 5 4 13 26 21 33 3 10 20
Dow Jones Nikle FTSE 100 Exception 50 IEEX DOX CAC CAC MSG INST Librar Librar MSG Librar Librar MSG EM Except Polant MSG EM Except Polant MSG EM Except Polant MSG EM Except	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661 47,988 5,558 2,395 2,205 113,590	0.8 -2.3 -0.7 -1.0 -0.9 -1.5 -1.8 -0.1 -0.3 -0.5 -1.0 -0.6	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.9 -2.9 -4.8 -4.1 -4.5 -3.4 -3.8	-10 -8 -7 -7 -8 -7 -4 -1 1 4 -2 -1 -5 -1 0	21 9 -1 1 2 5 4 13 26 21 33 3 10 20 -3 49
Dow Jones Nikled FTSE 100 Exactions 50 BEX BEX ACAC CAC MIB ACS Afferis MSC Latam * Blowepas Blazz Modod Modod Modod Mod Lerope * Mod Mod Modod Mod Mod Modod	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661 81,606 47,988 5,558 2,395 2,205 113,590 922 3,130	0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 -0.1 -0.3 -1.5 -0.5 -1.0 -0.6 -0.2 -4.1	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.0 -5.3 -4.9 -2.9 -4.8 -4.1 -4.5 -3.4 -3.8 -6.3 -9.6	-10 -8 -7 -7 -8 -7 -4 -1 1 4 -2 -1 -5 -1 0 -4 -9	21 9 -1 1 2 5 4 13 26 21 33 3 10 20 -3 4 9 9
Dow Jones Nikles FTSE 100 Exception 50 BEX DOX DOX MIEX DOX MIE	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661 81,606 47,988 5,558 2,395 2,205 113,590 922 3,130 6,506 level	0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 -0.1 -0.3 -1.5 -1.0 -0.6 -0.2 -4.1 -0.4 -0.4	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.0 -5.3 -4.9 -4.8 -4.1 -4.5 -3.4 -3.8 -6.3 -9.6 -1.14 	-10 -8 -7 -7 -8 -7 -4 -1 1 4 -2 -1 -5 -1 0 -4 -9 2 Monthly	21 9 -1 1 2 5 4 13 26 21 33 3 10 20 -3 49 32 -1 23 Year
Dow Jones Nikles FTSE 100 Exception 50 BEX DOX DOX DOX MIEX DOX MIE	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 82,98 86,606 47,988 5,558 2,395 2,205 113,590 922 3,130 6,506 level	0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 -0.1 -0.3 -1.5 -0.5 -1.0 -0.6 -0.2 -4.1 -0.4 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.0 -5.3 -4.9 -2.9 -4.8 -4.1 -4.5 -3.4 -3.8 -6.3 -9.6 -1.14 	-10 -8 -7 -7 -8 -7 -4 -1 1 4 -2 -1 -5 -1 0 -4 -9	21 9 -1 1 2 5 4 13 26 21 33 3 10 20 -3 49 32 -1 23 Year 18 26
Dow Jones Nikled FTSE 100 FTSE 100 TEACHOUSE OF STATEMENT STATEMENT OAK AND OAK CAC MIB ASK ATMENS MSC LEATH MSC LEA	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,269 88,661 81,666 47,988 5,558 2,395 2,205 113,590 922 3,130 6,506 level	0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 -0.1 -0.3 -1.5 -0.5 -1.0 -0.6 -0.2 -4.1 -0.4 -0.1 -0.8	-5.8 -5.8 -5.8 -4.3 -5.1 -5.4 -4.8 -4.9 -2.9 -4.9 -4.1 -4.5 -3.4 -3.8 -6.3 -9.6 -1.4 -Weekly -5.7	-10 -8 -7 -8 -7 -4 -1 1 4 -2 -1 -5 -1 0 -4 -9 2 Monthly -3	21 9 -1 1 2 5 4 13 26 21 33 10 20 -3 49 32 -1 23 Year 18
Dow Jones Nikled FTSE 100 FTSE 100 FTSE 100 A A A A A A A A A A A A A A A A A A	24,040 21,383 3,344 9,664 12,174 5,108 22,263 829 88,661 81,606 47,988 5,558 2,395 2,205 113,590 92,205 1141,1 109,4 141,1 109,4 141,1 109,4 109	0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 -0.1 -0.3 -1.5 -0.5 -1.0 -0.6 -0.2 -4.1 -0.4 -0.8 -0.8 -0.8 -1.1 -0.4 -0.8 -1.1 -0.8 -1.1	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.9 -2.9 -4.8 -4.1 -4.5 -3.4 -3.8 -6.3 -9.6 -1.4 	-10 -8 -7 -8 -7 -8 -7 -4 -1 1 4 -2 -1 -5 -1 0 -4 -9 2 Monthly -3 -1 -4	21 9 -1 1 2 5 4 13 26 21 33 3 10 20 -3 49 32 -1 12 23 Year 18 26 19 21 21 21 21 21 21 21 21 21 21 21 21 21
Dow Jones Nikled FTSE 100 Executions 50 BEX	24,040 21,383 3,344 9,664 12,174 5,108 22,263 829 88,661 81,606 47,983 5,558 2,395 2,205 113,590 922 3,130 6,506 level 141,1 19,4 72,8 30,1 19,4 19,8	0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 -0.1 -0.3 -1.5 -0.6 -0.2 -4.1 -0.4 -0.4 -0.8 -0.9 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-5.8 -5.8 -8.1 -4.3 -5.4 -4.8 -4.0 -5.3 -4.9 -2.9 -4.1 -4.5 -3.8 -6.3 -9.6 -1.4 -4.9 -5.7 -4.2 -5.5 -6.5 -4.6	.10 -8 -7 -7 -8 -7 -4 -1 -1 -1 -5 -1 -0 -4 -9 -2 -Monthly -3 -1 -4 -2 -4 -2 -6	21 9 -1 1 2 5 4 13 26 21 33 10 20 20 3 49 32 -1 23 Year 18 26 19 21 21 21 21 21 21 21 21 21 21 21 21 21
Dow Jones Nikle FTSE 100 S 9 BEX 000 S 9 B	24,040 21,383 7,123 3,344 9,664 12,174 5,108 829 88,661 81,606 47,988 2,395 2,295 113,590 922 3,130 6,506 level 141,1 109,4 300,1 109,8 300,0 300,0 30	0.8 2.3 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9	5-8 8-1 4-3 8-1 5-1 4-5 5-1 4-8 4-9 4-9 4-8 4-1 4-5 5-7 4-2 5-5 5-9 6-6 5-6 4-6 4-6 4-5 7-3	.10 -8 -7 -7 -8 -7 -4 -1 -1 -1 -5 -1 -0 -4 -9 -2 -3 -1 -4 -2 -4 -2 -6 -5 -8	21 9 -1 1 1 2 5 4 4 13 33 3 3 10 20 -3 3 49 22 -1 23 24 18 26 21 19 19 20 19 19 19 19 19 19 19 19 19 19 19 19 19
Dow Jones Nikler FTSE TOM STATEMENT	24,040 21,383 7,123 3,344 9,664 12,174 5,108 829 88,661 81,606 47,988 5,558 2,395 2,395 2,395 113,590 922 3,130 6,506 level 141,1 109,4 72,8 63,0 113,9 113,9 113,9 113,9 114,0 115,1 115,	0.8 2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	5-8.8.1.1.4.3.3.4.9.2.4.8.4.8.4.8.4.9.2.9.4.8.4.1.4.5.3.3.4.9.2.9.4.8.4.1.4.5.3.7.4.2.5.5.5.9.4.6.5.4.6.5.7.3.9.2.9.4.6.5.7.3.9.2.9.4.6.5.7.3.9.2.9.9.6.5.7.3.9.2.9.9.6.5.7.3.9.2.9.9.2.9.9.6.5.7.3.9.2.9.9.2.9.9.6.5.7.3.9.2.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.9.9.2.2.9.2.9.2.9.2.9.2.9.2.9.2.9.2.9.2.9.2.9.2.9.2.9.2.9.2.9.2.9.2.0.2.9.2.9	.10 8 7 7 7 7 8 7 7 4 4 1 1 1 4 2 2 1 1 5 5 1 1 0 4 9 2 2 Monthly 3 1 4 2 2 6 5 8 19 1 11	21 9 -1 1 1 2 5 4 4 13 26 21 33 3 3 10 20 20 3 24 9 3 22 1 18 26 18 26 19 26 19 27 19 28 19 19 19 19 19 19 19 19 19 19 19 19 19
Dow Jones Nikled FTSE 100 FTSE 100 FTSE 100 TEACHOUSE AND	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661 181,606 47,989 2,395 2,205 113,590 922 3,130 6,506 evel 141,11 109,4 72,8 30,1 51,9 109,4 109	0.8 2.3 -0.7 -1.0 0.9 -0.7 -0.8 0.9 -1.5 -0.5 -0.1 0.3 -1.5 -0.5 -0.6 0.8 1.4 1.3 1.1 0.2 0.7 -2.3 2.2 2.9 -1.7 -2.7 -2.1 -2.7 -2.1 -2.4 -2.4 -2.4 -2.4 -2.4 -2.4 -2.4 -2.4	5-88 8-11 4-3 8-15 1-15 4-4 8-4 8-4 8-4 8-4 8-4 8-4 8-4 8-4 8-4	.10 8 7 7 7 8 7 7 4 1 1 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	21 9 -1 1 2 5 4 13 26 5 10 20 -3 49 23 -1 23 18 26 19 20 19 20 19 20 20 31 40 40 40 40 40 40 40 40 40 40
Dow Jones Nikled FTSE 100 FTSE 100 FTSE 100 TEACHSON 50 AND	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661 181,606 47,988 47,988 2,395 2,395 2,395 113,590 922 3,130 6,506 [evel 141,1 109,4 72,8 30,1 51,9 248,0 109,4 11,6 11,6 11,6 11,6 11,6 11,6 11,6 11	0.8 1.3 1.1 0.2 2.7 2.2 2.9 1.7 2.7 2.1 1.9 0.9 1.1 0.2 2.2 2.9 1.7 2.1 2.1 2.4 0.9 1.3 1.1 1.3 1.1 1.3 1.3 1.3 1.3 1.3 1.3	5-88 8-1 4-3 5-1 4-3 4-8 4-8 4-9 4-8 4-1 4-5 3-4 4-5 3-6 3-6 3-7 3-7 4-2 4-5 5-7 4-2 6-2 1-1 1-6 6-6 2-7 1-7 1-6 1-6 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	.10 8 7 7 7 8 7 7 4 1 1 1 4 2 1 1 5 1 1 4 2 2 6 5 5 8 19 1 1 1 4 5 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	21 1 1 2 2 5 4 13 26 21 1 33 3 10 20 3 49 32 2 1 2 3 2 3 1 1 1 9 2 4 4 0 0 13 2 3 6 6 2 1 9 2 6 6 2 2 6 6 2 2 6 6 2 2 6 6 2 2 6 6 2 2 6 6 2 2 6 6 2 2 6 6 2 2 6 6 2 2 6 6 6 2 6
Dow Jones Nikled FTSE 100 Exercisions 50 IEEE IEEE ME ASK Affents MSC Latters MSC Latters	24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661 81,606 47,988 5,558 2,205 113,590 922 3,130 6,506 lovel 141,1 91,9 119,4 72,28 0,100 109,8 103,0 110,1 109,4 141,1 110,1 11	0.8 2.3 0.7 1.0 0.9 0.7 1.0 0.8 0.9 0.7 1.5 1.8 0.1 1.5 1.0 0.6 0.6 0.2 2.0 0.8 1.4 1.1 0.2 2.9 1.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	588 811 43 551 561 562 562 562 562 562 562 562 562 562 562	-10	21 1 1 2 5 4 13 26 21 3 3 3 10 20 20 3 20 4 9 32 1 18 26 21 13 3 3 7 20 18 20 18 20 18 20 18 20 18 20 18 20 18 20 20 20 20 20 20 20 20 20 20 20 20 20
Dow Jones Nikled FTSE 100 Executions 50 BEX BEX BEX BEX BEX BEX BEX BE	24,040 21,383 7,123 3,344 9,664 5,108 12,174 5,108 829 827 83,130 8,651 81,666 81,666 111,550 922 111,550 922 111,550 922 111,550 922 111,550	0.8 2.3 0.7 1.0 0.9 0.7 1.0 0.8 0.9 1.5 1.8 0.1 1.5 1.0 0.6 0.2 1.0 0.8 1.4 1.1 0.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	588 811 43 551 561 562 562 562 562 562 562 562 562 562 562	-10 8 8 7 7 7 8 8 7 7 4 1 1 4 2 1 1 5 1 1 0 4 9 2 2 Monthly 3 1 1 4 2 4 4 2 6 6 5 8 8 19 1 1 1 4 5 4 6 6 8 6 6 4 4 4	21 9 -1 1 2 5 4 4 13 26 21 20 20 20 20 3 3 3 49 21 23 24 25 21 20 20 20 20 20 20 20 21 21 21 21 21 21 21 21 21 21 21 21 21
Dow Jones Nikler FTSE TOD 50 F	74,040 7,123 7,123 3,344 9,664 7,123 8,661 8,661 10,123 11	0.8 2.3 0.7 1.0 0.9 0.7 1.5 1.8 1.1 1.1 0.2 2.9 2.1 1.7 2.1 2.2 2.9 0.8 0.8 0.9 1.4 1.3 1.1 1.2 2.9 2.9 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	588 811 433 551 448 448 440 553 34 445 455 55 55 55 55 55 55 55 62 111 0.6 62 11 0.6 62 15 62 64 65 64 65 64 65 64 65 64 65 64 66 64 65 65 66 64 65 65 66 66 66 66 66 66 66 66 66 66 66	100 8 7 7 7 8 7 7 4 1 1 1 4 2 1 1 5 1 1 0 0 4 9 2 2 Monthly 1 4 2 2 4 5 5 8 1 1 1 1 4 4 5 6 6 6 4 4 5 6	21 9 -1 1 2 5 4 4 13 3 3 3 10 20 20 3 3 49 9 22 1 13 23 26 10 10 10 10 10 10 10 10 10 10 10 10 10
Dow Jones Nikled FTSE TOM FTSE TOM FTSE TOM TECHNOLOS 50 AND AND AND AND AND AND AND AND AND AN	74,040 7,133 7,123 7,123 3,344 9,664 7,510 8,624 7,124 8,624	0.8 2.3 0.7 1.0 0.9 0.7 1.5 1.8 1.1 1.1 0.2 2.9 2.9 2.9 1.2 2.9 2.9 1.2 2.9 2.9 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	588 811 43 554 443 488 448 445 455 55 55 55 446 45 45 46 45 45 46 45 46 45 46 45 46 46 46 46 46 46 46 46 46 46 46 46 46	100 8 7 7 8 7 7 4 4 1 1 4 2 1 1 5 1 1 0 0 4 9 2 2 Moorthy 3 3 1 4 2 2 6 5 5 8 9 19 11 1 4 6 8 6 6 4 4 4 5 5 6 6 5 2	21 9 -1 1 2 5 5 4 13 26 21 33 3 3 10 20 3 32 7 20 3 32 7 20 3 32 2 4 0 0 13 2 4 0 0 2 2 9 2 9 2 9 2 9 2 9 3 9 2 9 3 9 3 9 3 9 3 9 3 9 3 9 3 9 3 9 3 9 3
Dow Jones Nikled FTEE TOO Executions 50 AND AND AND AND AND AND AND AN	74,040 7,133 7,123	0.8 2.3 2.3 2.7 2.1 1.8 2.1 2.1 2.2 2.3 2.2 2.9 2.1 2.2 2.4 2.9 2.2 2.7 2.1 2.2 2.8 0.8 0.8 0.1 1.3 1.1 1.3 1.1 1.2 2.0 2.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	588 811 43 558 861 440 665 440 654 40 554 40 558 658 861 115 861 861 861 861 861 861 861 861 861 861	100 8 7 7 8 7 7 4 1 1 1 4 2 1 1 5 5 1 1 4 2 2 4 1 1 1 4 2 2 6 6 5 5 4 4 4 5 6 6 5 2 6 5	21 9 -1 1 2 5 5 4 13 26 21 33 3 10 20 -3 3 12 23 Year 18 18 26 2 2 9 18 18 -18 3 8 9 9 2 22 2 29
Dow Jones Nikled FTES 100 FTES	74,040 7,123 7,124	0.8 2.3 2.3 2.7 2.1 1.0 2.0 2.1 2.3 2.2 2.9 2.7 2.1 1.2 2.8 0.8 0.8 0.1 1.3 1.1 1.2 2.7 2.1 2.2 2.8 0.8 1.4 1.9 1.1 2.1 2.1 2.1 2.2 2.8 0.8 1.4 1.9 1.1 2.1 2.1 2.2 2.8 0.8 1.4 1.9 1.1 2.1 2.1 2.2 2.8 0.8 1.4 1.9 1.1 2.1 2.1 2.1 2.2 2.8 0.8 1.8 1.7 2.1 2.1 2.2 2.8 0.8 1.8 1.7 2.1 2.1 2.2 2.8 0.8 1.8 1.7 2.1 2.1 2.2 2.8 0.8 1.8 1.7 2.1 2.1 2.2 2.8 0.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	588 811 433 551 498 652 652 655 656 647 448 683 683 683 683 683 683 683 683 683 68	-100 -8 -7 -7 -8 -7 -7 -8 -7 -7 -1 -1 -1 -1 -5 -1 -1 -0 -4 -9 -9 -2 -2 -4 -2 -4 -2 -5 -8 -19 -19 -19 -19 -19 -19 -19 -19 -19 -19	21 9 -1 1 1 2 5 4 21 3 3 3 3 49 22 -1 23 23 3 24 29 9 19 2 1 3 19 2 2 1 2 2 3 6 6 2 9 9 18 3 8 9 8 9 9 8 8 9 9 2 2 2 2
Dow Jones Nikled FTSE TOM SO F	74,040 7,123 7,124	0.8 (2.3 co.) (2	588 811 43 554 448 440 554 445 53 449 645 657 445 657 446 627 742 744 748 748 748 748 748 748 748 748 748	-10	21 9 -1 1 2 5 4 4 33 26 21 33 3 3 10 20 -3 49 9 32 -1 23 49 9 12 49 9 12 9 13 9 14 9 15 9 16 9 17 9 18 9 18 9 18 9 18 9 18 9 18 9 18
Dow Jones Nikled FTSE 100 S 9 F	74,040 7,133 7,123	0.8 2.3 2.3 2.3 2.3 2.7 2.3 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	5-88 -8-1 -4-3 -5-1 -4-3 -5-4 -4-8 -4-8 -4-9 -2-9 -4-8 -4-1 -3-8 -6-3 -1-4 -6-3 -6-3 -6-3 -6-3 -6-3 -6-3 -6-3 -6	-10	21 1 2 5 4 3 3 3 3 26 6 1 3 1 3 0 9 2 1 1 2 2 3 2 5 1 1 3 1 9 2 2 4 4 0 0 1 3 1 3 1 3 1 9 2 2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Nikled FTSE 100 AC STATE AND ACT	74,040 71,133 71,124 71,135 71,124 71,135 71,124 71,135 71,125 71	0.8	5-88	-10 8 -7 -7 -8 -7 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	21 9 -1 1 2 5 5 4 3 326 21 33 3 36 10 0 3 3 4 9 4 9 2 2 3 1 1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Dow Jones Nikled FTES 100 FTES	74,040 71,133 71,124 71,125 71,127 71	0.8	5-88 8-11 1 4-13 1 5-13	-10 8 -7 -7 -8 -7 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	21 9 -1 1 2 5 4 4 1 3 3 3 3 10 20 20 3 2 2 1 2 1 2 1 2 2 5 6 2 1 1 1 1 1 2 2 5 6 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
Dow Jones Nikles FTSE TOR 50 F	74,040 7,133 7,124	0.8 (1.0 c) (1	5-88 8-11 5-8 8-8 11 5-14 14-9 14-9 14-9 14-9 14-9 14-9 14-9 1	-10	21 9 -1 1 2 2 5 4 4 3 3 3 4 9 2 2 2 9 9 18 8 9 9 2 2 9 17 7 7 7 7 12 7 12 7
Dow Jones Nikled FTSE TOM STORE FTSE TOM STORE FTSE TOM STORE FTSE TOM STORE AND STORE AND STORE AND STORE MISS AREASIN* MOST AND STORE MOST	74,040 71,133 71,124 71,125 71,127 71	0.8	5-8.8 8-1.1 5-1.4 4-1.3 4-1.4	-10 8 7 7 8 7 7 4 4 1 1 1 4 2 1 1 5 1 1 0 0 4 9 2 2 Moorthly 3 3 1 4 4 2 2 6 5 8 9 1 1 1 1 4 5 5 6 6 5 7 7 1 0 1 4 5 6 6 6 7 7 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	21 9 -1 1 2 2 5 5 4 13 26 21 20 20 33 3 3 10 20 20 32 21 22 21 22 21 21 22 23 24 24 25 26 27 27 27 27 27 27 27 27 27 27 27 27 27
Dow Jones Nikled FTSE 100 A FTSE 100 A FTSE 100 A FTSE 100 A A A A A A A A A A A A A A A A A A	74,040 7,133 7,1224 7,12	0.8	5-88 8-11 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	-10 8 7 7 4 4 1 1 1 1 4 2 1 1 5 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1	21 9 -1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Dow Jones Nikled FTES 100 FTES	74,040 71,133 71,124 71,125 71,126 71,127 71	0.8	5-88 8-11 5-84 4-83 4-83 4-84 4-80 4-81 4-82 4-81 4-82 4-81 4-81 4-82 4-81 4-81 4-82 4-81 4-81 4-82 4-81 4-81 4-81 4-81 4-81 4-81 4-81 4-81	100 8 77 7 8 9 7 8 9 1 1 1 4 2 1 1 5 1 1 1 1 4 9 2 1 1 1 1 4 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1	21 9 -1 1 2 2 5 4 13 26 21 20 20 20 20 20 20 20 20 20 20 20 20 20
Dow Jones Nikled FTSE 100 FTSE	74,040 71,135 71,127 71	0.8	5-88 8-11 8-11 8-11 8-11 8-11 8-11 8-11	100 8 7 7 8 9 7 8 9 1 1 1 4 2 1 1 5 1 1 1 4 9 2 1 1 1 4 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	211 9 -11 12 2 5 4 13 26 21 11 20 3 32 33 33 33 30 10 20 39 39 20 21 21 21 21 21 21 21 21 21 21 21 21 21
Dow Jones Nikles FTSE 100 S9 BEST 100 S9 B	74,040 2 1,333 7,1224 1 1 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1	0.8	5-88 -8-13 -5-84 -8-13 -5-84 -4-88 -	-10	211 9 1-1 1 2 2 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Dow Jones Nikles FTSE 100x 59 BERT 100x 59	74,040 71,131 71,121 71	0.8	5-88 8-11 5-88 8-11 5-84 4-88 4-88 4-88 4-88 4-88 4-88 4-88	-10	21 9 1-1 1 2 2 5 4 1 13 3 2 2 5 1 1 1 1 1 2 2 1 2 1 2 1 2 1 2 1 2
Dow Jones Nikled FTSE 100 FTSE	74,040 71,133 71,124 71,125 88,661	0.8	5-88 8-11 5-54 4-8 8-11 5-11 5-11 5-11 5-11 5-11 5-11 5-	-10 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	211 9 1-1 1-2 2 5 4 13 26 21 10 20 33 93 33 3 10 20 33 94 21 11 11 11 11 11 11 11 11 11 11 11 11
Dow Jones Nikled FTSE 100 S FTSE	74,040 71,133 71,124 71,135 71,124 71,135 71,124 71,135 71,125 71	0.8	5-88 6-11 6-12 6-12 6-12 6-12 6-12 6-12 6-12	100 8 7 7 8 8 7 4 1 1 1 4 2 1 1 5 1 1 1 1 4 2 1 1 5 1 1 1 1 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	211 9 -1-1 12 2 5 4 13 26 21 31 32 33 33 33 32 7 20 4 4 21 31 31 31 31 31 31 31 31 31 31 31 31 31
Dow Jones Nikles FTSE TOR SO F	74,040 2 1,333 7,122 1 1,333 7,122 1 1,333 7,122 1 1,333 7,122 1 1,333 7,122 1 1,333 7,122 1 1,333 7,122 1 1,333 7,122 1 1,333 7,122 1 1,333 7,123 7,1	0.8	5-88 6-11 5-54 4-8 5-13 5-14 4-15 6-13 6-13 6-14 4-15 6-15 6-15 6-15 6-15 6-15 6-15 6-15 6	100 8 77 74 11 14 14 15 11 10 10 11 11 11 11 11 11 11 11 11 11	211 9 1-1 12 5 4 133 7 12 25 4 133 31 10 20 21 21 21 23 23 24 24 24 25 26 29 27 27 27 27 27 27 27 27 27 27 27 27 27
Dow Jones Nikled FTSE 100 S 9 INTER 100 S 9	74,040 71,131 71,121 71	0.8	5-88 8-11 5-88 8-11 5-84 4-88 4-88 4-88 4-88 4-88 4-88 4-88	-10	21 9 1-1 1 2 2 5 4 1 13 3 2 2 5 1 1 1 1 1 2 2 1 2 1 2 1 2 1 2 1 2
Dow Jones Nikled FTEE 100 FTEE	74,040 71,037 71,124 71,125 71	0.8	5-88 6-11 6-12 6-12 6-12 6-12 6-12 6-12 6-12	-10 8 -7 7 8 8 -7 4 -1 1 1 4 2 -1 -5 -1 0 0 1 4 9 -2 2 1 1 3 1 4 4 5 6 6 6 7 7 -10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	211 9 -1-1 12 2 5 4 13 26 21 13 26 21 13 3 3 10 20 3 3 9 4 21 13 13 13 13 13 13 13 13 13 13 13 13 13

