

Market Comment | OPEC deal boosts oil prices

Global Financial Markets Unit 30 Nov 2016

- Financial markets showed a slight risk-on mood, with equity indices slightly increasing and yields jumping
 (with the exception of Greece whose yields decreased ahead of the discussion of debt relief measures on
 December Eurogroup meeting), underpinned by a significant rebound in oil prices, which also boosted
 inflation expectations. Today's major market sensitive events were the followings:
- Oil prices soared as OPEC members may have reached a potential deal to cut oil production
 according to Reuters, although details have not yet been released (see). The increase injected positive
 mood to financial markets: EM currencies appreciated and oil companies' stocks increased.
- US Treasury yields spiked and the USD strengthened once again on better-than-expected job creation in the US shown by ADP Nonfarm Employment change (see), ahead of Nonfarm payrolls to be published this Friday. Moreover, the confirmation of Steven Mnuchin as the next Treasury secretary also contributed to pushing yields higher, as he confirmed plans to cut profit tax from 35% to 15% (see). Nonetheless, the upward trend in yields halted after the Atalanta GDPNow forecast 2.4% SAAR GDP growth for Q416, down from 3.6% forecast in November 23 (see).
- **EZ preliminary inflation for November was in line with expectations.** Headline HCPI inflation rose in November (+0.6%YoY, previous month +0.5% YoY), supported by unprocessed food prices. Core inflation was instead unchanged at 0.8%YoY for a fourth consecutive month (see).

Update 18:0 CET 30 November, 2016 Table 1



Debt market	s (10Y, %, ch	anges in t	pp)		
Developed Markets US (2-yr)	1.12	3.2	-0.4	Month 28	YTD 7
US GER (2-yr) Germany	2.39 -0.72	9.9 2.6	4.0 -2.2 1.9	56 -11	12 -38
France	0.28 0.75	6.0 5.3	-2.9	12 29	-35 -24
Spain Italy	1.55 1.98	3.5 3.8	-5.1 -13.5	35 32	-23 39
Portugal Greece	3.70 6.52	8.4 -42.0	2.2 -40.2	38 -177	118 -177
Japan (2-yr) Japan	-0.16 0.03	1.3 -0.8	-0.3 7.3 Weekly	-24	-15 -24
Emerging Markets Brazil	11.84	Daily -5.3	-1.8	Monthly 45	-467
Chile Colombia	4.61 7.30	-4.4 0.3	-0.5 -40.5	32 1	-7 -136
Mexico Peru	7.30 7.29 6.30	-1.1 0.0	-13.6 -13.1	102	102 -118 71
Poland Russia	3.65 8.86	6.1 -6.2	-0.8 2.8	56 29	71 -69
Turkey	10.84	7.0	-23.0 -3.3	103	37 -151
Indonesia	8.14	-6.5	9.1	89	-61
Developed Markets	isk (bp. chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	47	-0.7	-4.8	17	11
Italy Portugal	170 342	-2.2 2.4	-15.4 0.3	20 26	73 153
Spain 2-yr so vereign spread vs Germany	126	-2.5	-7.0	23	12
France	10	-1.6	-3.2	7	7
Italy Portugal	78 106	-4.7 -4.5	1.3 -7.8	16 8	46 61
Spain	61	-5.2 Daily	3.4	15 Monthly	25 YTD
Emerging Markets 5-yr sovereign CDS*	level		weekly		
Brazil Chile	294 90	-2 -3	-3	21	-198 -37
Colombia Mexico	194 183	0 -2	0 -1	21 28	-45 13
Peru	119	-1	-2 400	16 663	-66 -1615
Venezuela Poland	4,428 82	-1	0	7	10
Russia Turkey	227 287	-2	5 2	7 38	-75 14
China India	118 132	-1 -10	0 -12	13 -5	9 -16
Indonesia	170 isk indicators	-4	-2	18	-56
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	13 21	-1.0 -1.7	3 6	-25 0	-5 -1
EM EFT volatility Index Dollar/euro volatility	22	-2.2 12.0	0	-11 66	-6 25
EM FX volatility index	11	-0.5	-2	10	-5
Credit spread (BAA) (bps) US bonds volatility index	237 77	-9.9 -1.8	-13 -2	-16 18	-86 14
Banking 5y CDS (tops) *	level 75	Daily 0.3	Weekly 3	Monthly	YTD
EZ	134	-4.4	2	17	50
UK Large Spanish	102 143	-3.2 -5.9	0	22	25 6
Medium Spanish Corporate 5y CDS (bps) *	173 level	1.7 Daily	5 Weekly	17 Monthly	15 YTD
US Non-financial EZ Non-financial	190 109	0.3 -4.4	3 2	-1 17	0 50
UK Non-financial	132	-0.7	-5	-5	-60
Interbank m	level	nges in b Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.35 -0.31	0.00	0.0	0.0	-0.2 -0.2
Euribor 12m	-0.08 0.93	0.00	0.0	0.0	-0.1 0.3
Libor 3m Libor 12m	1.64	0.00	0.0	0.1	0.5
EZ TED spread 3m	49.6 ick markets (0.40	1.6	-4.3	8.8
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500	2.206	0.1	0.1	4	8
Davidana					
Dow Jones Nikkel	19,203 18,308	0.4	0.6	6 5	10 -4
Nikkei FTSE 100 EuroStoxx 50	18.308 6.778 3.052	0.0 0.1 0.4	0.8 -0.6 0.7	5 -3 0	-4 9 -7
Nikkel FTSE 100 EuroStoxx 50 IBEX	18.308 6,778 3,052 8,680	0.0	0.8 -0.6 0.7 0.6	5 -3	-4 9 -7 -9
Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	18.308 6.778 3.052 8,680 10.634 4.581	0.0 0.1 0.4 0.1 0.1 0.6	0.8 -0.6 0.7 0.6 -0.3 1.1	5 -3 0 -5 0	-4 9 -7 -9 -1
Nikkel EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	18,308 6,778 3,052 8,680 10,634 4,581 16,915 629	0.0 0.1 0.4 0.1 0.1 0.6 2.1 3.0	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6	5 -3 0 -5 0 2 -1 6	-4 9 -7 -9 -1 -1 -21
Nikoti EuroStoxx 50 BEX DAX CAC MIB ASE Athens MSG Latam * Ibovespa (Brazil)	18.308 6.778 3.052 8,680 10.634 4.581 16.915 629 72.320 62.156	0.0 0.1 0.4 0.1 0.1 0.6 2.1 3.0 -1.8 1.9	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8	5 -3 0 -5 0 2 -1 6 -5	-4 9 -7 -9 -1 -1 -21 0 22 43
Nikkel FTSE 100 EuroStoux S0 BIBEX DAX CAC CAC MBB ASE Attens MCSC Latam *	18,308 6,778 3,052 8,680 10,634 4,581 16,915 629 72,320	0.0 0.1 0.4 0.1 0.1 0.6 2.1 3.0 -1.8	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8	5 -3 0 -5 0 2 -1 6 -5	-4 9 -7 -9 -1 -1 -21 0 22
Nikoti EuroStoxus 50 BIBX DAX DAX CAR MEANINE MEGLEINE Blovensp. Gleacil MSCALE MSCALE Blovensp. Gleacil MSCALE MS	18.308 6,778 3.052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1	5 -3 0 -5 0 2 -1 6 -5 -4 -6 2 -1	-4 9 -7 -9 -1 -1 -21 0 22 43 5 8 -3
Nikóel EuroStox 50	18.308 6.778 3.052 8.680 10.634 4.581 16.915 629 72.320 62.156 45.114 4.602 1.798 2.105 73.995	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1 0.9 -1.4	5 -3 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6 -6	-4 9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3
Nikota PESE 100 a Control Cont	18.308 6.778 3.052 8.680 10.634 4.581 16.915 629 72.320 62.156 45.114 4.602 1.798 2.105 73.995 697 3.250	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1 0.9 -1.4 0.8 0.3	5 -3 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6	-4 9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3 6 -8
Nikota PETES TOO CEARCHUS SO C	18.308 6.778 3.052 8.680 10.634 4.581 16.915 629 72.320 62.156 45.114 4.602 1.798 2.105 73.995 5.149 1evel	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 Daily	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1 0.9 -1.4 0.8	5 -3 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6 -6 -2	-4 9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3 6
Nikota FESE 100 s	18.308 6.778 3.052 8.680 10.634 4.581 16.915 629 72.320 62.156 45.114 4.602 1.798 2.105 73.995 697 3.250 5.149 level	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 Daily 2.8	0.8 -0.6 -0.3 1.1 2.3 -0.6 -0.8 -0.3 -0.2 -0.6 0.1 0.9 -1.4 0.8 0.3 -1.1 -	5 .3 0 .5 0 2 -1 6 .5 -4 -6 2 -1 6 -6 -2 5 .5 Monthly 22	-4 9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3 6 -8 12 YTD
Nikola Ni	18.308 6.778 3.052 8.680 10.634 4.581 16.915 629 72.320 62.156 45.114 4.602 1.798 2.105 73.995 697 3.250 5.149 10.5 80.0 80.0 80.0 80.0 80.0 80.0 80.0 8	0.0 0.1 0.4 0.1 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 Daily 2.8 1.4 1.6	0.8 -0.6 -0.7 -0.6 -0.3 -1.1 -2.3 -0.6 -0.8 -0.8 -0.6 -0.1 -1.4 -0.9 -1.4 -0.8 -1.1 -1.1 -1.6 -1.5 -0.4	5 -3 0 -5 0 2 -1 6 -5 -4 -6 -6 -2 5 -5 5 -5 Monthly 22 16 15	-4 9 -7 -9 -1 -1 0 22 43 5 8 -3 20 3 6 -8 12 YTD 17 21 9
Nicket FFEE TOOR 50 BEACH BOX CAC CAC MISSON	18,308 6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 110,5 80,0 110,5 80,0 110,5 80,0 110,5 80,0 110,5 80,0 110,5 80,0 80,0 80,0 80,0 80,0 80,0 80,0 8	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 Daily 2.8 1.4 1.6 3.3 2.2	0.8 -0.6 -0.7 -0.6 -0.3 -1.1 -2.3 -0.6 -0.3 -0.2 -0.6 -0.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.9 -1.4 -0.8 -0.1 -0.9 -1.4 -0.8 -0.1 -0.9 -1.4 -0.9 -1.4 -0.9 -1.1 -0.9 -1.4 -0.8 -0.1 -0.9 -1.4 -0.9 -1.1 -0.9 -1.1 -0.9 -1.1 -0.9 -1.1 -0.9 -1.1	5 -3 0 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6 -6 -2 5 5 5 5 5 Monthly 22 16 15 27 24	-4 9 -7 -9 -1 1 -21 0 22 43 5 8 -3 20 3 6 -8 12 YTD 17 21 9 25 30
Nikota EuroSituou 50 EuroSituou 50 OAX OAX OAX CAC MBB ASE Alters MSCL Latam* Iboverepa Genzo	18,308 6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 1evel 110,5 80,0 15,64 21,0 15,64 21,0 16,9 16,9 16,9 16,9 16,9 16,9 16,9 16,9	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 Daily 2.8 1.4 1.6 3.3 3.0 3.0 3.0 3.0 3.0 3.0 4.0 4.0 5.0 5.0 5.0 5.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	0.8 -0.6 -0.7 -0.6 -0.3 -1.1 -2.3 -0.6 -0.8 -0.3 -0.2 -0.6 -0.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.8 -0.3 -1.1 -0.8 -0.3 -1.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.9 -0.8 -0.3 -1.1 -0.9 -0.8 -0.3 -1.1 -0.8 -0.3 -1.1 -0.8 -0.3 -1.1 -0.8 -0.3 -1.1 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	5 -3 0 0 -5 0 0 2 -1 6 -5 -4 -6 -2 5 -5 Monthly 22 16 15 27	-4 9 -7 -9 -1 1 -21 0 22 43 5 8 -3 20 3 6 -8 12 YTD 17 21 9 25 30 22 -17
Nikota 15 FEST 100 s 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	18.308 6,778 3,052 8,880 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 5,149 100,500 110,50 80,0 90,0 90,0 90,0 90,0 90,0 90,0 90,	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 Daily 2.8 1.6 3.9 1.6 3.0 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.8 -0.6 -0.7 -0.6 -0.3 -1.1 -2.3 -0.6 -0.8 -0.3 -0.2 -0.6 -0.1 -0.9 -1.4 -0.8 -0.3 -1.1 -1.1 -0.4 -1.9 -0.4 -1.9 -0.4 -1.1 -1.2	5 -3 0 0 -5 0 2 -1 -1 6 -5 -4 -6 2 -1 6 6 -6 2 2 16 15 22 2 16 15 2 27 24 23 6 4	-4 9 -7 -9 -1 1 -21 0 22 43 5 8 -3 20 3 6 -8 12 VID 17 21 9 25 30 22
Nikota TFEE TOO S TEES TOO S BEX DAX CAC MISS CHAPMEN MASC BERNEN MASC BERNE	18,308 6,778 3,052 8,880 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,255 697 3,255 110,5 80,0 110,5 80,0 90,0 90,0 90,0 90,0 90,0 90,0 90,0	0.0 0.1 0.4 0.1 0.1 0.6 2.1 1.9 0.6 0.7 1.0 0.9 0.3 0.2 1.9 0.3 1.9 0.9 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1 0.9 -1.4 0.8 0.3 -1.1 Weekly 1.6 1.5 -0.4 1.9 1.1 3.6 0.1	5 -3 0 0 -5 0 2 -1 6 -5 -4 -6 -6 -2 2 -1 16 15 5 -5 2 16 15 2 27 24 23 6 4 9 9 13	-4 9 -7 -9 -1 1 -1 -1 21 0 22 43 5 8 8 -3 -3 20 3 6 -8 12 YTD 17 21 9 5 25 30 22 -17 5 -2 -3 34
Nickel FEE TOO S TOO S	18,308 6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,601 73,995 697 3,250 5,149 110,5 80,0 56,4 21,0 41,5 220,0 90,0 55,0 10,7 14,9 12,9 12,9	0.0 0.1 0.4 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.7 1.0 0.6 0.7 1.0 0.9 0.3 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.1 1.6 0.5 1.5 1.5 1.9 1.5 1.5 1.9 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	0.8 -0.6 -0.7 -0.6 -0.3 1.1 2.3 -0.6 -0.8 -0.2 -0.6 -0.8 -0.2 -0.6 -1.1 -0.8 -0.3 -1.1 -1.4 -1.5 -0.4 -1.9 -1.1 -1.5 -0.1 -1.1 -1.2 -2.0 -0.1 -0.1 -0.1 -0.1 -0.2 -0.1 -0.3 -0.2 -0.3	5 -3 0 0 -5 0 2 -1 6 6 -5 -4 6 6 -6 2 1 16 5 5 5 5 5 5 6 17 22 16 15 27 24 23 6 6 4 9 9 13 7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-4 9 -7 -9 -1 1 -1 221 22 -43 5 -8 -3 -3 20 -3 3 -6 -8 -8 12 7 -7 17 21 -9 25 -3 30 -2 31 -7 5 -2 31 -3 31 -3 32 -3 33 -3 34 -3 35 -3 36 -3 37 -3 38 -
Nikota TERESTONO SO TERESTONO SO CARCADONO SO ASS Alleres MSC Latens MSC	18.308 6.778 3.052 8.680 10.634 4.581 16.915 629 72.320 62.156 45.114 45.117 73.995 697 3.250 5.149 110.5 80.0 56.4 21.0 55.0 41.0 55.0 10.7 11.0 11.0 11.0 11.0 11.0 11.0 11	0.0 0.1 0.4 0.1 0.6 0.1 0.6 0.7 1.9 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.8 0.6 0.7 0.5 0.7 0.6 0.3 1.1 2.3 0.6 0.8 0.6 0.8 0.1 0.9 1.1 1.5 0.4 1.5 0.4 1.5 0.4 1.5 0.4 1.2 2.3 1.1 1.2 2.3 1.3 0.6 0.6 0.7 0.7 0.7 0.8 0.8 0.8 0.9 0.9 0.1 0.9 0.1 0.1 0.1 0.1 0.2 0.3 0.5 0.6 0.6 0.7	5 3 0 0 -5 0 0 2 -1 6 6 -5 -4 -6 2 -1 6 6 -5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	-4 9 -7 9 -1 1 -1 1 -221 0 0 22 24 43 5 5 8 -3 20 3 3 6 -8 12 YTD 9 25 30 20 22 -17 5 -2 34 3 3 3 3 2 2 4 6 6 1
Nikota Nikota Santa Sant	18.308 6.778 3.052 8.680 10.634 4.581 6.29 72.320 62.156 45.114 4.602 1.798 2.105 73.995 697 3.250 5.149 10.5 80.0 110.5 80.0 110.5 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.7 80.0 10.0 10.0 10.0 10.0 10.0 10.0 10.0	0.0 0.1 0.1 0.1 0.6 0.1 0.1 0.1 0.6 0.1 0.1 0.6 0.7 0.2 0.2 0.7 0.3 0.2 0.2 0.7 0.5 0.7 0.1 0.5 0.2 0.2 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.8 -0.6 -0.7 -0.6 -0.3 -0.1 -0.2 -0.3 -0.6 -0.8 -0.1 -0.6 -0.8 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.1 -0.1 -0.1 -0.1 -0.4 -	5 3 0 0 5 0 2 -1 6 6 -5 1 4 6 6 6 6 6 6 2 1 1 6 6 6 6 6 1 5 7 2 4 2 3 6 4 9 9 1 3 7 7 1 1 4 1 4 1 1 4	-4 9 -7 -9 -1 1 -1 -21 0 -22 43 -5 8 -8 -3 -20 -3 3 -6 -8 -8 12 -77 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Nickel FEE TOO S TENT TOO S TO TOO S ASS Althres ASS Althres ASS Althres Boverged Blozz Most College Most	18,308 6,305 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 5,149 10,55 80,0 55,0 10,7 14,9 12,9 2,1 10,5 220,0 55,0 10,7 14,9 12,9 2,1 2,1 2,0 5,0 10,7 2,0 5,0 633,1 193,7	0.0 0.1 0.4 0.1 0.6 0.1 0.0 1.8 1.9 0.6 1.9 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.8 0.3 1.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	5 3 0 5 5 0 0 2 1 6 6 5 4 4 6 6 2 1 6 6 6 6 2 2 1 6 6 6 6 7 5 5 5 5 6 7 6 7 6 7 6 7 6 7 6	-4 9 -7 9 -1 1 -1 1 -2 2 -2 43 -3 5 -8 -3 -3 6 -8 -8 -12 7 -17 2 -17 2 -2 -17 5 -2 -2 -3 -4 -6 -6 -19 -9 -18 -9 -19 -19 -19 -19 -19 -19 -19 -19 -19
Nikota TERES 100x 50 TARRESON	18.308 6,778 3.052 8,680 10.634 4,581 16.915 629 72.30 6256 45.114 602 1.798 2.105 5.149 12.50 55.0 10.7 14.5 12.0 90.0 16.1 1	0.0 0.1 0.4 0.1 0.6 0.1 1.0 0.6 1.9 0.6 1.9 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.8 0.6 0.7 0.6 0.3 1.1 0.6 0.8 0.3 1.1 1.2 1.1 0.4 1.2 1.2 0.1 0.4 1.2 1.3 0.6 0.1 0.4 1.5 1.5 1.2 1.3 0.6 1.5 5.5 1.2 3.0 0.6 0.7 0.6 0.7 1.8 1.5 1.2 1.8 1.5 1.2 1.8 1.5 1.2 1.8 1.5 1.2 1.3 1.8 1.5 1.2 1.3 1.8 1.5 1.2 1.3 1.5 1.2 1.3 1.5 1.2 1.3 1.5 1.2 1.3 1.5 1.2 1.3 1.3 1.5 1.2 1.3 1.3 1.5 1.2 1.3 1.3 1.5 1.3 1.3 1.5 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	5 3 0 5 0 2 1 6 6 5 4 4 6 2 2 1 6 6 6 6 2 2 1 6 6 6 6 7 2 2 1 6 6 6 6 7 2 2 1 6 7 2 1 7 2 1 7 2 1 7 2 1 7 2 1 7 2 1 7 2 1 7 2 1 7 2 1 7 2 1 7 2 1 7 2 1 7 1 1 1 1	-4 9 -7 -9 -1 -1 -1 -1 -1 -21 -0 -22 -43 -3 -5 -8 -3 -3 -20 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -
Nikota PESE 100 a Sun	18.308 6,778 3.052 8,880 4.061 10,641 10,52 10,5	0.0 0.1 0.4 0.1 0.4 0.1 0.6 0.1 0.1 0.6 0.1 0.1 0.6 0.1 0.1 0.6 0.7 1.0 0.5 0.7 1.0 0.9 0.3 1.4 1.6 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.8 0.6 0.7 0.6 0.7 0.6 0.3 0.6 0.3 0.6 0.3 0.6 0.3 0.6 0.3 0.6 0.3 0.6 0.3 0.5 0.4 0.5 0.4 0.5 0.6 0.7	5 3 0 5 0 2 -1 -6 6 -5 -4 -6 6 6 -2 2 16 6 6 6 2 16 7 2 16 7 2 16 15 15 15 15 15 15 15 15 15 15 15 15 15	4 9 9 7 9 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikota Nikota Santa Sant	18.308 6.778 3.052 2.00 10.034	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.7 0.6 0.3 0.6 0.3 0.6 0.3 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.9 0.9	5 3 0 2 1 6 6 5 4 6 6 2 1 6 6 6 2 2 1 6 6 6 2 2 1 6 6 6 2 2 1 6 6 7 1 7 2 2 2 1 6 7 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-4 9 -7 9 -1 1 -1 1 -21 0 0 22 43 5 8 -3 20 0 3 6 8 12 YTD 25 30 20 22 -17 7 5 -2 24 3 32 24 4 61 -1 4 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8
Nicote TFES TOOLS	18.308	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.7 0.6 0.3 0.8 0.8 0.8 0.8 0.1 0.6 0.1 0.9 0.1 0.9 0.1 1.1 1.5 0.6 0.1 1.1 1.5 0.4 1.1 1.5 0.4 1.1 1.5 0.4 1.5 0.1 1.	5 3 0 2 2 1 6 6 6 2 1 6 6 6 6 2 2 1 6 6 6 6 6	-4 9 -7 -9 -1 -1 -1 -1 -21 0 -22 43 -3 -20 -3 -3 -2 -20 -3 -8 -8 -1 -21 -9 -25 -3 -30 -22 -2 -3 -4 -61 -9 -9 -10 -6 -10 -6 -14
Nikole TEPES 100x 50 CARCADOX	18.308 6.778 3.052 3.052 0.8804 4.861 16.915 629 621.516 4.4001 4.4001 4.4001 4.4001 7.1005 7.10	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.7 0.6 0.3 0.8 0.8 0.3 0.2 0.2 0.6 0.1 0.9 0.1 0.9 0.1 1.4 0.8 0.3 0.1 1.1 1.5 0.5 0.1 1.5 0.4 1.1 1.5 0.4 1.5 0.4 1.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 1.1 1.5 0.5 0.7 0.7 0.7 0.7 0.7 1.1 1.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 0 0 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	4 9 9 7 9 9 1 1 1 221 1 0 0 22 2 43 5 5 8 3 20 3 3 6 8 12 2 1 17 21 1 7 2 1 1 7 5 2 3 3 0 2 2 2 1 1 8 3 6 6 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1
Nikota PESE 100 a	18.308 (1.578)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.3 1.1 1.2 3.6 0.8 0.8 0.9 1.1 1.1 1.5 1.5 0.6 0.1 1.1 1.5 1.5 0.4 1.1 1.5 1.5 0.4 1.9 1.1 1.5 1.5 0.4 1.9 1.1 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	5 3 0 0 5 0 0 2 -1 1 6 6 2 1 1 6 6 6 2 1 1 6 6 6 2 1 6 1 5 5 5 5 1 6 1 5 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 9 9 7 9 1 1 1 2 1 1 2 1 2 1 2 2 2 2 3 3 3 6 8 8 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2
Nikota 19	18.308 (19.20 18.308 18.30	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	5 3 0 0 5 0 2 -1 1 6 6 6 5 -4 6 6 6 6 2 5 5 5 16 15 5 5 16 15 15 1 1 1 1 1 1 1	49 9 7 9 1 1 1 221 0 22 33 5 8 3 20 3 6 6 8 12 YTD 21 21 22 34 3 3 3 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nicote FEST 100 S TERRETONS 50 TARRETONS 50 ASK ARCHERTON ASK ARCHERTON ASK ARCHERTON ASK ARCHERTON MOST COMPANIENT	18.308 (19.20)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.7 0.6 0.8 0.9	5 3 0 0 5 0 0 2 -1 1 6 6 -2 2 1 6 6 6 2 2 16 15 5 5 5 11 1 4 -1 1 1 5 3 2 2 13 1 1 8 4 -1 2 1 0 0 -1 7 -4 2	-4 9 -7 -9 -1 1 -1 -21 0 -22 3 -3 5 -8 8 -3 20 3 -3 6 -8 12 717 21 17 22 22 717 5 -2 30 22 23 30 43 31 43 31 5 43 32 30 43 31 43 31 43 43 43 43 43 43 43 43 43 43 43 43 43
Nikota FESE 100 S FESE 100 S BEX DAX CAC MISCA CAC MISCA MSG Latam ** Blowcrapa disruzi Modod Mo	18.308 (2014) 18	0.0 0.1 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.8 0.7 0.6 0.8 0.8 0.8 0.9 0.6 0.6 0.7 0.6 0.7	5 3 0 0 5 0 2 1 1 6 6 6 5 1 4 6 6 2 1 1 6 6 6 6 2 2 1 6 6 6 1 5 2 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 9 9 7 9 1 1 1 1 2 1 1 2 1 1 2 1 2 1 2 2 2 2 2
Nikota PESE 100 s	18.308 (19.20 18.308 (19.20 19.20	0.0 0.1 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.6 0.7 0.6 0.8 0.8 0.8 0.3 0.8 0.3 0.1 0.9 0.6 0.6 0.1 0.9 0.1 1.4 0.8 0.3 0.1 1.5 0.	5 3 0 0 5 0 0 2 1 1 6 6 6 6 2 1 1 6 6 6 6 2 1 1 6 6 6 6	44 9 - 7 9 - 1 1 - 1 21 - 2 2 - 2 2 - 2 3 - 3 3 - 3 2 - 2 2 - 2 3 - 3 4 - 3 3 - 3 3 - 3 3 - 3 4 - 3 3 - 3 4 - 3 5 - 2 4 - 3 5 - 3 5 - 2 5 - 2 7 - 3 7
Nikota 1 Pide 1 Tole 1	18.308 (19.20)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.8 0.3 0.8 0.3 0.2 0.6 0.1 0.9 0.1 0.1 0.4 0.5 0.5 0.6 0.7	5 3 0 0 2 -1 6 6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	4 9 9 7 9 9 1 1 1 2 1 1 2 1 2 1 2 2 2 2 2 2 2 2
Nikota FERE TOO S FERE TOO S BEX DAX CAC MISCA CAC MISCA MSCI Latam ** Blowcrape direct MSCI Description MSCI	18.308 (19.20)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.7 0.6 0.7 0.6 0.7 0.7 0.8 0.8 0.3 0.8 0.3 0.9 0.8 0.3 0.1 0.9 0.1 0.1 0.1 0.1 1.5 0.4 1.9 0.1 1.1 0.4 1.9 1.1 1.5 0.5 0.7	5 3 0 0 2 -1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	4 9 9 7 9 9 1 1 1 1 2 1 1 2 1 2 1 2 2 2 2 2 2 2
Nikota FESE 100 s FESE 100 s BEX DAX CAC MISCA BEX DAX CAC MISCA	18.308 (19.20 pt.) 18.308 (19.20	0.0 0.1 0.4 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 5 5 0 2 -1 1 6 6 5 -4 6 6 2 -1 6 6 6 5 5 5 5 5 5 5 5 5 7 7 1 1 1 1 5 5 2 4 2 3 3 1 3 1 1 5 3 2 2 1 3 1 3 1 4 1 2 1 1 1 1 1 5 5 5 5 5 5 5 5 5 5 7 7 7 1 1 1 1	4 9 9 7 9 1 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1
Nikota FESE 100 s BEX DAX CAC MIEX DAX CAC MISCA MISC	18.308 (19.20)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.88 0.67 0.70 0.70 0.70 0.70 0.70 0.70 0.70	5 3 0 0 5 5 6 0 2 -1 1 6 6 5 5 5 6 Mountly 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 9 9 7 9 1 1 1 1 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2
Nicket FISE 100x 59 IEDE 100x 59 IEDE 100x 50 IEDE 100x	18.308 (19.10)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 5 5 0 2 1 -1 1 6 6 -5 -4 6 -6 2 2 -1 6 6 6 5 2 16 15 27 24 22 3 6 6 4 9 13 7 -1 14 5 3 13 1 1 8 4 -12 1 7 1 2 5 5 Moretity 5 5 0 9 1 1 3 7 3 7 3 7 3 7 3 7 3 7 3 7 3 7 3 7	4 9 9 7 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9
Nikota FESE 100 s FESE 100 s BEX DAX CAC MISCA BEX DAX CAC MISCA	18.308 (19.20)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.88 0.66 0.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	5 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nikota The E 100 s 9 BEX DAX CAC MIRCX CAC MISC Allers MSC Latam * Blowage dismol Modol Misc Allers MSC Latam * Blowage dismol Modol Misc Allers MSC EM Asia * * Shanglar Corn China Jaioria Misc Corn Jaioria Misc Corn Jaioria Misc Corn Misc Corn Misc Misc Misc Misc Misc Misc Misc Misc	18.308 (19.20)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 9 9 7 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nicola The E100x 50 BEX DAX CAC MISC MISC MISC MISC MISC MISC MISC MISC	18.308 (19.20)	0.00 0.10 0.11 0.11 0.10 0.11 0.10 0.11 0.10 0.11 0.10 0.11 0.10 0.11 0.10 0.11 0.10 0.11 0.10 0.11 0.10 0.11 0.10 0.11 0.10 0	0.8	5 3 0 5 0 0 0 1 6 6 5 4 6 6 6 2 1 1 6 6 6 6 2 2 1 1 6 6 6 6 2 2 1 2 1	49 9 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nicola The E100x 50 BEX DAX CAC MISC MISC MISC MISC MISC MISC MISC MISC	18.308 (19.20)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.88 0.66 0.67 0.67 0.67 0.68 0.69 0.73 1.1 1.68 0.73 0.74 1.68 0.73 0.74 1.68 0.75 0.75 0.75 0.75 0.75 0.75 0.75 0.75	5 3 0 0 2 1 1 6 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikota The E 100 s 9 BEX DAX CAC MISC S 9 BEX DAX CAC MISC S 9 BEX DAX CAC MISC S 9 MISC S 9	18.308 (19.2) (1	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.88	5 3 0 5 0 0 0 1 6 6 5 6 6 6 2 1 1 6 6 6 2 1 6 6 6 2 1 6 6 6 2 1 6 6 6 7 1 6 7 1 6 7 1 7 1 1 1 1 1 1 1	4 1 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Nikota TFEST 100 s 9 BEX DAX CAC MISCA CAC MISCA MASC Latam * Blooverpad disnort MASC Latam * Blooverpad Latam * Blooverpad Latam * Blooverpad Latam * Latam	18.308 (19.20 18.308 18.30	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 2 1 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nicota THESE TOOLS 9 BEX DAX CAC MISCA MI	18.308 (19.10)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.88 0.66 0.67 0.67 0.67 0.67 0.67 0.67 0.67	5 3 0 0 2 1 1 6 5 5 1 1 1 6 6 6 1 2 1 1 1 1 1 1 1 1 1 1 1 1	4 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nicote THESE TOOLS 50 BERKEN BOAK CAC MISSES CLEARS MISSES MISSE	18.308 (19.20)	0.00 0.11 0.01 0.01 0.01 0.01 0.01 0.02 0.02	0.88 0.66 0.31 1.11 0.32 0.66 0.33 1.11 0.32 0.66 0.33 1.11 0.32 0.66 0.33 1.12 0.32 0.32 0.32 0.32 0.32 0.32 0.32 0.3	5 3 0 0 2 1 1 6 6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
Nicel The E100x 50 BEX DAX CAC MISCI Latan Biboverage dismol Mostor dismol Jaiore dismol	18.308 (19.10)	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.88 0.66 0.67 0.67 0.67 0.67 0.67 0.67 0.67	5 3 0 0 2 1 1 6 5 6 6 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9





Data acceptate	- (4 O) (0) - II				
Debt markets US (2-yr)	level 1.12	anges in b Daily 3.2	Week -0.4	Month 28	YTD
US	2.39	9.9	4.0	56	12 -38
GER (2-yr) Germany	-0.72 0.28	6.0	1.9	12	-35
France Spain	0.75 1.55	5.3 3.5	-2.9 -5.1	29 35	-24 -23
Italy Portugal	1.98 3.70	3.8 8.4	-13.5	32 38	39 118 -177
Greece Japan (2-yr)	6.52 -0.16	8.4 -42.0 1.3	2.2 -40.2 -0.3	-177 8	-177 -15
Japan Emerging Markets	0.03	1.3 -0.8 Daily	-0.3 7.3 Weekly	8 -24 Monthly	-15 -24 YTD
Brazil	11.84	-5.3	-1.8	45	-467
Chile Colombia	4.61 7.30	-4.4 0.3	-0.5 -40.5	32 1	-7 -136
Mexico Peru	7.29 6.30	-1.1 0.0	-13.6 -13.1	102 59	102 -118
Poland Russia	3.65 8.86	6.1	-0.8 2.8	56 29	71
Turkey	10.84	7.0	-23.0	103	37
India Indonesia	6.25 8.14	-7.2 -6.5	-3.3 9.1	-55 89	-151 -61
Country r	isk (bp, chang		Weekly		YTD
Developed Markets 10-yr sovereign spread vs Germany	level	Daily		Monthly	
France Italy	47 170	-0.7 -2.2	-4.8 -15.4	17 20	11
Portugal	342	2.4	0.3	26	153
Spein 2-yr so vereign spread vs Germany	126	-2.5	-7.0	23	12
France Italy	10 78	-1.6	-3.2 1.3	7 16	7 46
Portugal	106	-4.7 -4.5	1.3 -7.8	8	61
Spain Emerging Markets	61 level	-5.2 Daily	3.4 Weekly	15 Monthly	25 YTD
Emerging Markets 5-yr sovereign CDS * Brazil	294	-2	1	21	-198
Chile	90	-3	-3	2	-37
Colombia Mexico	194 183	0 -2	0 -1	21 28	-45 13
Peru	119	-1 5	-2 400	16 663	-66 -1615
Venezuela Poland	4.428 82	-1	400	663	10
Russia Turkey	227 287	5 -2	5 2	7 38	-75 14
China	118	-4	0	13	9
India Indonesia	132 170	-10 -4	-12 -2	-5 18	-16 -56
Ri	sk indicators	,			
Volatilty indicators (%)	level 13	Daily -1.0	Weekly 3	Monthly -25	YTD -5
VSTOXX	21	-1.7	6	0	- 4
EM EFT volatility Index Dollar/euro volatility	12	-2.2 12.0	0 B	66	-6 25
EM FX volatility index	11 237	-0.5 -9.9	-2 -13	10 -16	-5 -86
Credit spread (BAA) (bps) US bonds volatility index	77	-1.8	-13	18	14
Banking 5 y CDS (bps) *	level 75	Daily 0.3	Weekly 3	Monthly -1	YTD 0
EZ	134	-4.4	2	17	50
UK Large Spanish	102 143	-3.2 -5.9	0	3 22	25 6
Medium Spanish Corporate Sy CDS (bps) *	173	1.7 Daily	5	17	15 YTD
US Non-financial	190	0.3	3	-1	0
EZ Non-financial UK Non-financial	109 132	-4.4 -0.7	2 -5	17 -5	50 -60
Interbank m	arkets (%, ch	anges in by	o)		
EONIA Index	-0.35	Daily 0,00	Weekly 0.0	Monthly 0.0	-0.2
Euribor 3m Euribor 12m	-0.31	0.00	0.0	0.0	-0.2
Libor 3m	-0.08 0.93	0.00	0.0	0.0	-0.1 0.3
Libor 12m EZ TED spread 3m	1.64 49.6	0.00	0.0 1.6	0.1 -4.3	0.5 8.8
	ck markets (
Main indices	level	Daily	Weekly 0.1	Monthly	YTD
S&P500 Dow Jones	2,206 19,203	0.1	0.1 0.6	4 6	8 10
Nikkei					10
	18,308	0.0	0.8	5	-4
FTSE 100	18,308 6,778 3,052	0.0 0.1 0.4	0.8 -0.6 0.7	-3 0	-4 9 -7
FTSE 100 EuroStoxx 50 IBEX	6.778 3.052 8.680	0.0 0.1 0.4 0.1	0.8 -0.6 0.7 0.6	5 -3 0 -5	9 -7 -9
FTSE 100 EuroStoxx 50 IBEX DAX CAC	6.778 3.052 8.680 10,634 4.581	0.0 0.1 0.4	0.8 -0.6 0.7 0.6 -0.3 1.1	5 -3 0 -5 0	9 -7 -9 -1
FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB	6.778 3.052 8.680 10,634 4.581 16,915	0.0 0.1 0.4 0.1 0.1 0.6 2.1	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3	5 -3 0 -5 0 2 -1	9 -7 -9 -1 -1
FTSE 100 EuroStoxx 50 IBIEX DAX CAC MIB ASE Athens MSCI Latam *	6.778 3.052 8.680 10,634 4.581 16,915 629 72,320	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8	5 -3 0 -5 0 2 -1 6 -5	9 -7 -9 -1 -1 -21 0 22
FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASSE Athens MSCI Latam* Ibovespa (Brazil) Meobol	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114	0.0 0.1 0.4 0.1 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2	5 -3 0 -5 0 2 -1 6 -5 -4 -6	9 -7 -9 -1 -1 -21 0 22 43 5
FTSE 100 ELMOSTONES 50 IBEX DAX CAC MIB SASE Athens MSCI Latam * Ibovespa (Brazil) Medol	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6	5 -3 0 -5 0 2 -1 6 -5 -4 -6 2	9 -7 -9 -1 -1 -21 0 22 43 5 8
FTSE 100 EuroStoxx 50 IBEX DAX CAC MISSE ASE Athers MSG Latam* Usorceps (Brazille MSG EM Europe* Poland Misse (Missis)	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1 0.9	5 -3 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6	9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20
FISE 100 Excellance 50 IBEX DAX CAC MS M	6.778 3.052 8.680 10,634 4.581 16,915 629 72.320 62,156 45,114 4.602 1.798 2.105 73,995	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1 0.9 -1.4	5 -3 0 -5 0 2 -1 6 -5 -4 -6 2 -1	9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3
FTSE 100 Exercisors 50 IBEX DAX CAC CAC CAC CAC CAC MSC INTERMENT MSC LAtam * Ibovepas (Banzi) Mobol M	6.778 3.052 8.680 10.634 4.581 16.915 629 72.320 62.156 45.114 4.602 1.798 2.105 73.995 697 3.250	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1 0.9 -1.4 0.8 0.3	5 -3 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6 -6 -2 -5	9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3 6 -8
FISE 100 Excellance 50 IBEX DAX CAC MS M	6.778 3.052 8.680 10.634 4.581 16.915 629 72.320 62.156 45.114 4.602 1.798 2.105 73.995 697	0.0 0.1 0.4 0.1 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1 0.9 -1.4 0.8 0.3 -1.1	5 -3 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6 -6 -2	9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3 6
FTSE 100 EExt Standard Standar	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 Level	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 Daily 2.8	0.8 -0.6 0.7 0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1 0.9 -1.4 0.8 0.3 -1.1 Weekly 1.6	5 -3 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6 -6 -5 -5 -Monthly 22	9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3 6 -8 12 YTD 17
FTSE 100 Exception 50 IBEX DAY DAY DAY DAY MISSING MIS	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 level 110,5 80,0	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 Daily 2.8 1.4	0.8 -0.6 -0.3 1.1 2.3 -0.6 -0.8 -0.3 -0.2 -0.6 0.1 0.9 -1.4 0.8 0.3 -1.1 Weekly 1.6 1.5 -0.4	5 -3 0 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6 -6 -2 5 5 5 Monthly 22 16 15	9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3 6 -8 12 YTD 17 21 9
FISE 100 Excessors 50 BEX DAX CAC CAC CAC CAC BEX	6,778 3.052 8.680 10,634 4.581 16,915 629 72.320 62,156 45,114 4.602 1,798 2,105 73,995 697 3,250 5,149 level 110,5 80,0 41,5	0.0 0.1 0.4 0.1 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 Daily 2.8	0.8 -0.6 -0.3 1.1 2.3 -0.6 -0.8 0.3 -0.2 -0.6 0.1 0.9 -1.4 0.8 0.3 -1.1 Weekly 1.6 1.5	5 -3 0 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6 6 -6 -2 5 5 -5 Monthly 22 16	9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3 6 -8 12 YTD 17 21
FTSE 100 BEX	6,778 3.052 8.680 10,634 4.581 16,915 629 72,320 62,156 45,114 4.602 1,798 2,105 73,995 697 3,250 5,149 Level 110.5 80.0 56.4 21.0 41.5	0.0 0.1 0.4 0.1 0.1 0.6 2.1 3.0 1.9 -0.6 -1.8 1.9 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 1.0 0.3 -0.2 -1.0 0.3 -0.2 -1.0 -0.3 -0.2 -1.0 -0.3	0.8 -0.6 -0.7 -0.6 -0.3 -1.1 -2.3 -0.6 -0.3 -0.2 -0.6 -0.1 -0.8 -0.3 -1.4 -0.8 -1.4 -0.8 -1.4 -0.8 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1	5 -3 0 -5 0 2 -1 6 -5 -4 -6 -2 -5 -5 -6 -2 -5 -5 -7 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3 6 -8 12 YTD 17 21 9 25 30 22
FTSE 100 Exception 50 BEX DAY DAY DAY DAY BEX	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 level 110,5 80,0 41,5 80,0 90,0 90,0 90,0 90,0 90,0 90,0 90,0	0.0 0.1 0.4 0.1 0.6 2.1 3.0 0.6 2.1 3.0 0.7 1.9 0.6 0.7 1.0 0.9 0.3 -0.2 1.0 0.7 Daily 2.8 1.6 3.3 9 1.6 3.3 9 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0.8 0.6 0.7 0.6 0.3 1.1 2.3 0.6 0.8 0.3 0.2 0.6 0.1 0.9 1.4 0.8 0.3 1.1 1.4 0.8 0.3 1.1 1.4 1.5 1.6 1.5 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	5 -3 0 -5 0 2 -1 6 -5 -4 -6 -2 -5 5 5 Monthly 22 16 15 23 6 4 4 4 4 4 6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	9 -7 -9 -1 -1 -21 0 22 43 5 8 -3 20 3 6 -8 12 YTD 17 21 9 25 30
FISE 100 Exception 50 BEX DAX CAG CAG CAG CAG CAG CAG CAG BOX CAG BOX	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 10,5 80,0 41,5 20,0 41,5 41,5 41,5 41,5 41,5 41,5 41,5 41,5	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 1.9 -0.6 -0.7 1.0 0.9 -0.3 -0.2 -1.0 0.7 Daily 2.8 1.4 1.6 3.3 3.3 3.0 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.8 -0.6 -0.7 -0.6 -0.3 -1.1 -2.3 -0.6 -0.8 -0.3 -0.2 -0.6 -0.1 -0.9 -1.4 -0.8 -0.3 -1.1 -0.6 -0.1 -1.5 -0.4 -0.9 -1.5 -0.4 -0.6 -0.1 -1.5 -0.4 -0.6 -0.1 -1.5 -0.4 -1.5 -0.4 -1.9 -1.1 -1.2 -2.0	5 3 0 -5 0 2 -1 6 -5 -4 -6 2 -1 6 6 -6 -2 5 -5 5 Monthly 22 16 15 27 24 23 6 4 9	9 -7 -9 -1 -1 -1 -1 -2 -1 -1 -1 -2 -1 -1 -2 -1 -1 -1 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 Exception 50 BEX DAX CAG	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 level 110,5 80,0 56,4 21,0 41,5 220,0 55,0 10,7 14,9	0.0 0.1 0.4 0.1 0.6 2.1 1.9 0.6 2.1 1.9 0.6 0.7 1.0 0.9 0.2 1.0 0.9 2.8 1.4 1.6 3.3 2.8 1.4 2.8 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0.8 -0.6 -0.7 -0.6 -0.3 -0.1 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.3 -0.1 -0.9 -1.4 -1.6 -1.5 -1.6 -1.5 -1.6 -	5 3 0 0 -5 0 0 2 -1 6 6 -5 -4 6 -6 -2 -1 6 6 -6 -2 15 5 -5 5 5 5 5 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0	9 -7 -9 -1 -1 -1 -21 0 22 -43 -5 -8 -3 -3 -20 -3 -6 -8 -8 -12 -71 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
FTSE 100 Exception 50 BEX	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 level 110,5 80,0 56,4 21,0 41,5 220,0 90,0 55,0 10,7 14,9 12,9 2,1	0.0 0.1 0.4 0.1 0.6 0.1 0.6 0.1 0.1 0.6 0.1 0.1 0.6 0.1 0.0 0.9 0.3 0.0 0.7 0.3 0.0 0.7 0.3 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.8 0.6 0.7 0.6 0.3 1.1 2.3 0.6 0.8 0.9 0.1 0.9 1.4 0.8 0.1 1.5 0.4 0.5 0.4 0.5 0.4 0.5 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.8 0.8 0.8 0.9 0.9 0.9 0.1 0.1 0.1 0.1 0.1 0.2 0.3 0.3 0.4 0.5 0.6 0.7	5 3 0 0 -5 0 2 -1 6 6 -5 -4 -6 2 -1 6 6 -6 -2 2 15 5 5 5 Monthly 22 16 15 27 24 23 6 4 9 9 13 7 -1 14	9 -7 -9 -1 -1 -1 -0 -22 -3 -3 -3 -20 -8 -8 -12 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
FISE 100 Exercision, 50 IBEX DAX CACA CACA CACA CACA CACA CACA CACA	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 51,49 ievel 110,5 80,0 56,4 21,0 90,0 50,0 10,7 14,9 12,9 12,9 12,9 12,1 40,7 2,0	0.0 0.1 0.4 0.1 0.6 2.1 3.0 -1.8 9.0,7 1.0 0.9 -0.7 1.0 0.9 2.1 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.8 0.6 0.7 0.6 0.3 1.1 2.3 0.6 0.8 0.2 0.6 0.8 0.1 0.9 1.4 0.8 0.1 0.9 1.1 1.5 0.4 1.5 0.4 1.5 0.4 1.5 0.4 1.5 0.4 1.5 0.4 1.5 0.5 1.6 0.1 1.7 0.7 1.7 0.8 0.8 0.9 0.1 0.1 1.9 0.1 1.1 0.2 0.3 0.5 0.6 0.7	5 3 0 5 5 0 2 2 -1 1 6 6 5 -4 4 6 6 2 2 -1 1 6 6 6 5 5 5 5 1 5 1 5 2 7 2 4 1 2 3 6 6 4 9 9 13 7 7 -1 1 1 4 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 -7 -9 -1 -1 -21 -0 -22 -43 -3 -6 -8 -8 -12 -17 -9 -25 -30 -22 -47 -5 -2 -2 -34 -3 -32 -32
FISE 100 Exception 50 BEX DAX CACA CACA CACA CACA CACA CACA CACA	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 110,5 80,0 90,0 90,0 91,0 110,7 140,7 140,7 2,0 79,5 3,351	0.0 0.1 0.4 0.1 0.6 0.1 0.6 0.1 0.1 0.6 0.1 0.1 0.6 0.1 0.0 0.9 0.3 0.0 0.7 0.3 0.0 0.7 0.3 0.1 0.5 0.7 0.1 0.5 0.7 0.1 0.5 0.7 0.7 0.1 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.8 0.6 0.7 0.8 0.8 0.3 1.1 0.6 0.8 0.8 0.3 1.1 1.1 0.6 0.1 1.1 1.2 0.0 0.1 1.1 1.2 0.1 1.1 1.2 0.1 1.1 1.2 0.1 1.1 1.2 0.1 1.1 1.2 0.1 1.1 1.2 0.1 1.1 1.2 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	5 3 0 5 5 0 2 2 -1 6 6 5 -4 4 6 6 2 2 -1 1 6 6 6 -2 2 5 5 5 5 5 27 24 4 9 9 1 3 7 7 -1 1 1 4 -1 1 5 3	9 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FTSE 100 Exercision. 50 IBEX DAY IBEX DAY IBEX DAY IBEX DAY IBEX MIS	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 level 110,5 80,0 41,5 220,0 90,0 55,0 10,7 14,9 12,9 2,1 40,7 2,0	0.0 0.1 0.4 0.1 0.6 0.1 3.0 1.8 1.9 -0.6 1.8 1.9 -0.7 1.0 0.9 -0.3 1.2 1.8 1.9 -0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.8 0.6 0.7 0.6 0.3 1.1 2.3 0.6 0.8 0.3 0.2 0.6 0.1 0.9 1.4 0.8 0.3 1.1 1.6 1.5 0.4 1.9 1.1 1.2 2.0 0.1 0.4 1.9 1.1 1.2 2.0 1.1 1.2 2.0 1.3 1.3 1.3 1.3 1.3 1.3 1.5 5.5	5 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	9 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 Exercision, 50 IBEX OAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	6,778 3,052 8,680 10,634 4,581 16,915 629 72,320 62,156 45,114 4,602 1,798 2,105 73,995 697 3,250 5,149 100,56 110,5 80,0 100,7 114,9 12,0 114,9 12,1 41,5 22,0 110,7 41,9 12,1 41,5 63,31 11,7 64,7 64,7 64,7 64,7 64,7 64,7 64,7 64	0.0 0.1 0.4 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.5 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.8 0.6 0.7 0.6 0.3 1.1 0.6 0.8 0.3 0.2 0.6 0.8 0.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	5 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	9 -7 -9 -1 -1 -21 -0 -22 -43 -5 -8 -3 -3 -6 -8 -8 -12 -27 -17 -5 -2 -2 -34 -4 -1 -9 -18 -36 -1 -1 -21 -21
FISE 100 Exception 50 BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	6.778 8.889 0.10,634 4.581 1.06,915 6.29 6.21,56 6.29 6.21,56 4.450 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.149 1.798 2.105 5.10	0.0 0.1 0.4 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.1 0.6 0.7 1.0 0.9 0.2 1.0 0.7 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	0.8 0.6 0.7 0.6 0.8 0.8 0.3 0.2 0.6 0.7 0.8 0.3 0.2 0.6 0.1 0.9 0.1 1.4 0.8 0.3 1.1 1.1 1.2 0.1 0.4 1.1 1.2 2.3 0.6 0.1 0.4 1.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 0 5 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	9 -7 -7 -9 -1 -1 -1 -2 -1 -1 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FTSE 100 Leavison. 50 IBEX DAY IBEX DAY IBEX DAY IBEX DAY IBEX BASE Affens MSG Latam * Ibeoveras (Barat) Modelot Model	6,778 8,880 3,052 8,880 4,581 1,691 6,91 6,91 6,91 6,91 6,91 6,91 6,	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.3 1.1 1.2 0.8 0.2 0.6 0.1 0.9 1.6 0.3 1.1 1.5 0.4 1.9 1.1 1.2 0.0 0.1 1.2 0.0 0.1 1.2 0.0 0.1 1.2 0.0 0.1 1.2 0.0 0.1 1.2 0.0 0.1 1.2 0.0 0.1 1.2 0.0 0.1 1.3 0.6 0.1 1.3 0.6 0.1 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 0 0 5 0 0 2 -1 1 6 6 -6 -2 1 -1 6 6 -6 -2 2 16 15 27 24 23 6 4 9 9 13 7 7 -1 14 1-11 5 3 2 2 13 1 3 1 3 4 4 -4 12 12	9 -7 -7 -9 -1 -1 -21 -0 0 22 43 5 8 -3 320 3 6 -8 8 12 YTD 17 21 9 -2 5 30 22 -1 7 5 -2 34 3 32 -4 -4 -61 -9 -18 -36 -1 -10 -6 -14 -10 -6 -14
FTSE 100 Exception 50 IBEX DAY IBEX DAY IBEX DAY IBEX DAY IBEX MIS ASE Affens MSG Lattem* Ibeoverps (Barze) Moded	6,778 8,869 3,052 8,869 3,052 8,869 4,581 1,631 5,631	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.3 0.3 0.2 0.2 0.6 0.1 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	5 3 0 0 2 -1 1 6 6 -6 -2 1 -1 6 6 -6 -2 2 16 15 5 5 15 15 27 24 23 6 4 9 9 13 7 -1 14 -11 5 3 2 2 3 13 1 8 4 4 -1 1 1 5 0 0	9
FISE 100 Exercision, 50 IBEX DAX ACA ACA ACA ACA ACA ACA ACA ACA ACA A	6.778 8.8690 10.634 4.8811 10.634 4.8811 10.634 4.8811 10.634 4.8811 10.634 4.8811 10.634 4.8911 10.	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.7 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	5 3 0 0 2 1 1 6 6 5 1 4 6 6 2 1 1 5 5 5 1 1 3 1 1 1 1 1 5 3 2 2 1 1 3 1 1 8 4 4 1 1 2 1 1 0 0 1 1 7 4	9 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
FISE 100 BEX	6.778 8.8890 10.634 4.8814 10.634 11.	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.3 1.1 1.2 3.6 0.8 0.8 0.2 1.1 1.1 1.5 1.5 1.1 1.6 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	5 3 0 0 5 0 0 2 1 1 6 6 6 2 2 1 1 6 6 6 2 2 1 1 6 6 6 15 5 5 5 5 5 5 7 2 7 2 4 9 9 1 3 7 7 1 1 1 4 4 1 1 1 8 4 4 1 1 0 0 1 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1	9
FFSE 100 Exceptions 50 IBEX DAY DAY DAY DAY MISS AS Afferins MSG Lattam * Ibouverpa (Barach) Mode March (Barach) Mode	6.778 8.8890 10.634 4.8814 10.634 11.	0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.3 0.6 0.3 0.6 0.8 0.8 0.9 0.8 0.9 0.9 0.9 0.1 0.1 0.1 0.1 0.1 0.2 0.5 0.7	5 3 0 0 5 0 2 1 1 6 6 6 5 1 4 6 6 2 1 1 6 6 6 6 2 2 5 5 5 1 6 1 5 1 7 2 4 2 3 6 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 -7 -9 -1 -1 -1 -2 -1 -2 -1 -2 -1 -2 -1 -2 -1 -2 -1 -2 -1 -2 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 BEX	6.778 8.8890 10.634 4.8814 10.634 10.	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 0 0 5 0 2 1 1 6 6 5 1 4 6 6 2 1 1 6 6 6 2 2 5 5 1 1 5 27 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9
FISE 100 BEX	6.778 3.052	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.6 0.7 0.6 0.8 0.8 0.8 0.8 0.9 0.9 0.6 0.9 0.1 0.9 0.1 1.4 0.8 0.3 1.1 1.5 0.4 1.5 0.4 1.5 0.4 1.5 0.4 1.5 0.4 1.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 0 5 5 0 2 1 1 6 6 6 6 2 1 1 5 5 2 2 1 6 6 6 6 6 2 2 1 1 5 5 2 7 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	9 -7 -9 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 BEX	6.778 8.889 10.53	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.3 0.8 0.8 0.9 0.8 0.9 0.9 0.9 0.9 0.1 1.4 0.8 0.1 1.4 0.8 0.1 1.4 0.8 0.1 1.4 0.8 0.1 1.5 0.4 1.6 1.6 1.7 0.7	5 3 0 0 5 0 2 -1 6 6 -5 -4 -6 6 2 -1 6 6 -6 2 2 5 5 5 5 5 5 5 5 5 7 7 -1 1 1 4 -1 1 1 5 3 2 2 1 3 1 1 1 8 4 -1 1 0 0 7 -1 7 -4 2 5 5 5 5 6 6 6 7 7 -4 7 7 -4 7 7 7 -4 7 7 7 7 7 7 7 7	9
FISE 100 Excellents 50 BEX JOAN JO	6.778 8.8890 10.634 8.78 10.634 8.890 10.634 8.78 10.6	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.6 0.7 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.2 0.6 0.6 0.1 0.9 0.9 0.1 0.6 0.1 0.9 0.1 0.6 0.1 0.1 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	5 3 0 0 2 -1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	9 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 EECOSOM. 50 BEX	6.778 8.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.6 0.7 0.6 0.8 0.8 0.8 0.8 0.8 0.2 0.6 0.6 0.1 0.9 0.8 0.3 0.1 1.4 0.8 0.3 0.3 0.1 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5 3 0 0 5 0 2 1 1 6 6 2 1 1 6 6 2 1 1 6 6 2 1 1 6 6 2 1 1 6 6 1 1 1 1	9 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 LECOSTON, SO JECOSTON JE	6.778 8.8890 10.530 10.	0.0 0.1 0.4 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.8 0.8 0.8 0.3 0.2 0.6 0.6 0.1 0.9 0.6 0.6 0.1 0.9 0.6 0.6 0.1 0.9 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	5 3 0 5 0 2 1 1 6 6 6 2 1 6 6 6 6 2 1 6 6 6 6 2 1 6 6 6 6	9 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 Exercision. 50 IBEX DAY IBEX DAY IBEX DAY IBEX DAY IBEX MIS BASE Affens MSG Lattam* Ibeoverpa (Barat) Moctor (Barat)	6.778 8.8890 10.634 8.78 10.634 8.89 10.634 8.89 10.634 8.89 10.634 8.99 10.634 8.99 10.634 8.99 10.634 8.99 10.634 8.99 10.635 8.99 10.63	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	5 3 0 5 5 0 2 1 1 1 6 6 6 5 4 6 6 2 1 1 6 6 6 5 5 5 1 1 1 5 2 7 1 1 1 1 1 1 5 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 IECATOROUS DO IECATOROUS	6.778 3.052	0.0 0.1 0.4 1.0 0.1 1.0 0.5 1.	0.8 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.8 0.8 0.3 0.8 0.2 0.6 0.6 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 0 5 0 0 2 1 1 6 6 6 2 1 1 6 6 6 2 2 1 1 6 6 6 2 2 1 1 6 6 6 2 2 1 1 6 6 6 7 1 7 1 7 1 1 1 1 1 1 1 1 1 1	9
FISE TIOD LECOSTON. 50 BEX MED ASE Afterns MSG Lattam * Blooverga Blazaria Misca Blazar	6.778 8.889 10.053 10.0	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 0.6 0.6 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	5 3 0 0 0 2 1 1 6 6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE TIOD LECOSTON. 50 IREX MELOSTON. 50 IREX MIE ASK Afterns MSC Lattam * INDEWEGN BERGE MSC MELONE BERGE MSC MELONE BERGE MSC MELONE MSC	6.778 8.8890 10.530 10.	0.0 0.1 0.4 1.3 0.0 1.1 0.6 0.1 1.3 0.0 1.1 0.6 0.1 1.3 0.0 1.1 0.6 0.1 1.3 0.0 1.1 0.6 0.1 1.3 0.0 1.1 0.0 1.	0.8	5 3 0 5 0 0 2 2 1 6 6 6 2 2 1 6 6 6 2 2 1 6 6 6 6 2 2 1 1 6 6 6 7 2 1 7 7 1 6 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7	9 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 BEX	6.778 8.8869 4.16.91 6.178 6.1	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 2 2 1 6 6 6 2 1 1 6 6 6 2 2 1 6 6 6 2 2 1 6 6 6 2 2 1 6 6 6 7 2 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 IECATOROUS DE IECATOROUS	6.778 8.8890 9.72.20 6.92 6.92 6.92 6.92 6.92 6.92 6.92 6.92	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 2 1 1 6 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 -7 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 BEX	6.778 8.889 4.10 1.29 1.20 1.20 1.20 1.20 1.20 1.20 1.20 1.20	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 2 1 1 6 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 BEX	6.778 3.052	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 2 1 1 6 5 6 4 4 6 2 1 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	9 -7 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 BEX DEMONSTORE SERVICE SERVIC	6.778 8.8894 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 2 2 1 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	9 -7 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 BEX	6.778 8.889 4.16.915 6.29 6.20 6.20 6.20 6.20 6.20 6.20 6.20 6.20	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 2 1 1 6 6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 -7 -7 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FISE 100 BEX	6.778 3.052	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 2 2 1 6 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9
FISE 100 Leavisons 50 IBEX DAY DAY MISS AS Affers MSG Lattam * Iboverse disarrie Miss descript Miss de	6.778 8.889 9.72 9.20 9.89 9.72 9.20 9.89 9.72 9.72 9.72 9.72 9.72 9.72 9.72 9.7	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8	5 3 0 0 2 1 1 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	9 7 7 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



Source: Bloomberg, Datastream and Haver

* With one day delay

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