

## Market Comment | Slight EUR appreciation after Draghi's remarks

Global Financial Markets Unit 09 Mar 2017

- As expected, at today's monetary policy meeting there were **no changes in the ECB's monetary policy stance** (key policy rate at 0.0% and the deposit rate at -0.4%), while the Governing Council (GC) confirmed the measures taken last December, and the monthly of Asset Purchase Programme pace will be reduced to EUR 60 bn from next month until December 2017. Moreover, the GC did not discuss another round of TLTROs, as they judge that at the current juncture it is not necessary. (see).
- The ECB is more optimistic regarding the growth outlook (see), as they see a more broad-based recovery at a steady and robust pace. More importantly, while risks continue to be tilted to the downside and relate predominantly to global factors, they are seen as less pronounced than three months ago. □
   The assessment on inflation remains unchanged, as the underlying pressures remain subdued, although inflation is revised significantly upwards this year (by 0.4pp to 1.7% YoY) on account of increasing energy and food prices.
- Regarding the forward guidance, they still maintain a dovish bias. However, in line with a more benign
  growth outlook and the decreasing probability of negative scenarios, a small tweak was introduced in
  the statement as they drop the sentence "If warranted to achieve its objective, the Governing Council
  will act by using all the instruments available within its mandate" from the statement. Against this
  backdrop, the EUR appreciated and German government bond yields increased, while European stocks
  edged up, led by the European banking sector.
- Oil prices extended their significant decrease of yesterday on news that US oil inventories had risen to a record high (see). Under these circumstances, commodity currencies suffered a marked depreciation.
- Asian equities inched down after China's prices data painted a mixed picture (see). PPI beat expectations in February to 7.8%YoY, while CPI rose less-than-expected to 0.8%YoY.

Update 18 CET 09 March, 2017 Table 1



Debt marketi	( 10Y, %, ch	anges in t	p)		
Developed Markets US (2-yr)	1.36	Daily 0.8	Week 5.4	Month 20	15
US GER (2-yr) Germany	2.58 -0.85	-1.2	10.4 -2.7	19 -8	14 -8
France	0.43 1.08	5.6 6.1	10.9 15.6	-3	15 27
Spain Italy	1.84 2.31	2.8 5.8	10.7	7 -6	41 44
Portugal	4.03 7.20	4.2	17.3 7.7 16.4	-21	13
Greece Japan (2-yr)	-0.26 0.10	1.1 2.5	2.0	-63 -4	-7
Japan Emerging Markets		2.7 Daily	-1.2 Weekly	3 Monthly	3 YTD
Brazil Chile	10.40 4.20	2.4 0.0	3.7 1.0	-6 5	-101 -12
Colombia Mexico	7.14	-0.2 5.3	2.3	40	-26
Peru	6.15	2.2	-3.0	2	-32
Poland Russia	3.73 8.28	-0.1 2.9	-0.8 -2.2	-9 3	-17
Turkey India	11.05 6.86	2.0 0.2	27.0 1.6	33 43	5 48
Indonesia	7.50	7.9 es in bp)	-1.0	-5	-34
Country ri Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	66	0.5	4.7	-11	12
Italy	189	0.2	6.4	-13	29
Portugal Spain	360 141	-1.4 -2.8	-3.2 -5.2	-29 -1	-2 26
2-yr so vereign spread vs Germany France	37	-2.0	1.4	14	26
Italy	87	4.8	5.0	7	26
Portugal Spain	90 75	2.1	2.5 -0.9	5 22	9 27
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
Brazil	232	14	21	-2	-39
Chile Colombia	76 139	5 8	7 5	-1 -5	-6 -24
Mexico	138	8	5	-18	-18
Peru Venezuela	102 3,265	5 126	-38	-2 -132	-6 -640
Poland Russia	65 166	6	-2 0	-5 -9	-10 -11
Turkey	233	3	-8	-9	-39
China India	90 101	0	0	-15 -12	-27 -26
Indonesia	130 sk indicators	4	4	-12	-26
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	12 15	-0.1	0	5 -10	-1
EM EFT volatility Index	18	1.6 1.2	-6	3	-12
Dollar/euro volatility EM FX volatility index	7 9	-1.9 1.4	-9 -3	-9 -9	-31 -15
Credit spread (BAA) (bps)	214	-2.2	-3	-9	-13
US bonds volatility index Banking 5 y CDS (bps) *	67 level	0.9 Daily	-4 Weekly	-2 Monthly	-13 YTD
US	60 108	0.5	3	-7 -8	-12
EZ UK	73	1.1 0.7	-4	-10	-17
Large Spanish Medium Spanish	107 161	1.4	- 1	-2 6	-10 9
Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	141 96	0.5 1.1	-2	-7 -8	-12 0
UK Non-financial	112	0.4	0	-6	-13
Interbank ma	level	inges in b	Weekly	Monthly	YTD
EONIA Index	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.11	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.11	0.00	0.0	0.1	0.1
EZ TED spread 3 m	56.2	3.00	4.0	7.5	-10.2
	ck markets (		Weekly		
Main indices S&P500	2,366	Daily 0.1	-0.7	Monthly 3	YTD 4
					5
Dow Jones	20,864	0.0	-0.7	4	
Nikkel FTSE 100	19.319 7.315	0.3 -0.3	-1.3 -0.9	2	-1 2
Nikkel FTSE 100 EuroStoxx 50	19.319 7.315 3,410	0.3 -0.3 0.6	-1.3 -0.9 0.7	2 2 5	-1 2 3
Nikkel FTSE 100 EuroStoxx 50 IBEX DAX	19.319 7.315 3.410 9.998 11.978	0.3 -0.3 0.6 1.5 0.1	-1.3 -0.9 0.7 2.9 -0.7	2 2 5 7 4	-1 2 3 6 3
Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	19,319 7,315 3,410 9,998 11,978 4,982 19,571	0.3 -0.3 0.6 1.5 0.1 0.4 0.5	-1.3 -0.9 0.7 2.9 -0.7 0.4 0.7	2 2 5 7 4 5	-1 2 3 6 3 2
Nikkei EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	19,319 7,315 3,410 9,998 11,978 4,982 19,571 649	0.3 -0.3 0.6 1.5 0.1 0.4 0.5 -0.1	-1.3 -0.9 0.7 2.9 -0.7 0.4 0.7 -1.1	2 2 5 7 4 5 5	-1 2 3 6 3 2 0
Nikket EuroStoxx 50 EuroStoxx 50 DAX CAC CAC MIBB ASE Athens MSCI Latam* Ibovespa (Bazil)	19.319 7.315 3.410 9.998 11.978 4.982 19.571 649 75.914 64.500	0.3 -0.3 0.6 1.5 0.1 0.4 0.5 -0.1 -0.9	-1.3 -0.9 0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0	2 2 5 7 4 5 5 4 1	-1 2 3 6 3 2 0 -1 4 5
Nikkel EEFSE 100 EEFSSTOK 50 BEX BOX CAC MIMB MIMB MIMB MSCI Latan* Ibovepag Giracii	19.319 7.315 3.410 9.998 11.978 4.982 19.571 649 75.914 64.500	0.3 -0.3 0.6 1.5 0.1 0.4 0.5 -0.1 -0.9	-1.3 -0.9 0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0	2 2 5 7 4 5 5 4	-1 2 3 6 3 2 0 -1 4
Nikket FFSE 100 EuroStoux 50 BIEKX  DAX  OAX  ANGEL  MINICALIENT  BOOK STATE OF THE	19.319 7.315 3.410 9.998 11.978 4.982 19.571 649 75.914 64.500 47.255 4.856 2,190	0.3 -0.3 0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1	1.3 -0.9 0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9	2 2 5 7 4 5 5 4 1 0 1 -3 5	1 2 3 6 3 2 0 -1 4 5 1 -4 9
Nikkel FFSE 100 EkroStoux 50 BEX DAX CAC MIB MSC Attam* bloovega (Razil) MotOd MotOd MotOd Mike (Rickish) Motod Mike (Rickish)	19.319 7.315 3.410 9.998 11.978 4.982 19.571 649 75.914 64.500 47.255 4.856 2.190 1.974 89.003	0.3 -0.3 0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5	-1.3 -0.9 0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0	2 2 5 7 4 5 5 4 1 0 1 -3 5 -11 2	-1 2 3 6 3 2 0 -1 4 5 1 -4 9 -13
Nikode TFSE TOO Exercisions 50 DAX DAX CACA MASS ASSESSED	19.319 7.315 3.410 9.998 11.978 4.982 19.571 649 75.914 64.500 47.255 4.856 2.190 1.974	0.3 -0.3 0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5	-1.3 -0.9 0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6	2 2 5 7 4 5 5 4 1 0 1 -3 5	41 2 3 6 3 2 0 -1 4 5 1 -4 9
Nikode TFSE TOO Exercisions 50 DAX DAX CACA MASS ASSESSED	19,319 7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856 2,190 1,974 89,003 744	0.3 -0.3 0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5 -0.5 -0.0 -	-1.3 -0.9 0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 0.5 -0.4 0.7	2 2 5 7 4 5 5 4 1 0 1 -3 5 -111 2 2	-1 2 3 6 3 2 0 -1 4 5 1 -4 9 -13 17 7
Nikole TERE 100 Eurosisous 50 DAX DAX CACAC MB MB ASE Alberis MSC Latan Note repaid olisarib MSC LOR Europe Poland Mees Ginsiah Mees Gi	19,319 7,315 3,410 9,998 11,978 4,992 19,571 649 75,914 64,500 47,255 2,190 1,974 89,003 7,44 3,217 5,402 level	0.3 -0.3 0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5 0.2 -0.7 0.0 -0.1 -0.5 -0.0 -0.1 -0.0 -0.	-1.3 -0.9 -0.7 -0.4 -0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 -0.5 -0.7 -0.7	2 2 5 7 4 5 5 4 1 0 1 -3 5 -111 2 2 2	-1 2 3 6 3 2 0 -1 4 5 1 -4 9 9 -13 17 7
Nikode TESE TOO CONTROL TO CONTRO	19,319 7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856 2,190 1,974 4,826 1,974 4,903 7,44 3,217 5,402 level 126,6 91,9	0.3 -0.3 -0.3 -0.5 -0.1 -0.9 -0.3 -0.6 -0.0 -1.1 -2.5 -0.2 -0.7 -0.0 Daily -0.8	-1.3 -0.9 -0.7 -0.4 -0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 -0.5 -0.4 -0.7 -0.4 -0.7 -0.4 -0.7	2 2 5 7 4 5 5 5 4 1 0 1 3 5 111 2 2 2 0 0 Monthly 7 6	-1 2 3 6 3 2 0 -1 4 5 1 -4 9 -13 17 7 7 2 2
Nikode TFSETON SO  EtaroStono SO  BER   BER   AN  BER   ANE Alberton SO  BER   ANE Alberton SO  BER	19,319 7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856 2,190 1,974 3,217 5,402 level 126,6 91,9 61,9 25,4	0.3 -0.3 -0.3 -0.6 -1.5 -0.1 -0.9 -0.3 -0.6 -0.0 -1.1 -2.5 -0.2 -0.7 -0.0 -0.0 -1.1 -0.5 -0.5 -0.6 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-1.3 -0.9 -0.7 -2.9 -0.7 -1.1 -2.0 -2.1 -1.6 -2.9 -3.6 -1.0 -0.5 -0.4 -0.7 -0.3 -0.3 -0.3 -0.7	2 2 5 5 7 4 5 5 4 1 1 0 1 1 -3 5 -111 2 2 2 2 0 Monthly 7 6 8 8 111	-1 2 3 6 3 2 0 0 -1 4 5 1 4 9 9 -13 177 7 2 2 YTD 6 6 6 1 111
Nikole TESE 100 O TESE	19,319 7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,505 4,856 2,190 1,974 89,003 7,44 3,217 5,402 Level 126,6 91,9 61,9	0.3 -0.3 -0.6 -1.5 -0.1 -0.4 -0.5 -0.1 -0.9 -0.3 -0.6 -0.0 -1.1 -2.5 -0.5 -0.7 -0.0 -1.1 -2.5 -0.7 -0.0 -1.1 -0.0 -1.1 -0.0 -0.1 -0.0 -0.0	1.3 -0.9 -0.7 -2.9 -0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 -0.5 -0.4 -0.7 -0.7 -0.7 -0.7 -0.9 -0.3 -0.0 -0.7 -0.1 -0.1	2 2 5 5 7 4 5 5 5 4 1 0 0 1 -3 5 5 -111 2 2 2 0 0 Monthly 7 6 8	-1 2 3 6 3 2 0 -1 4 5 1 1 4 9 9 -13 17 7 7 2 2 YTD 6 6 1
Nikole TERE 100 Carestious 50 DAX CACAC MB MB ASE Alberts MSC Latans Note repaid official MSC Latans MSC Latan	19,319 7,315 3,410 9,998 11,978 4,982 19,571 649 17,5255 4,856 2,190 47,255 4,856 2,190 1,974 48,003 7,44 3,217 5,402 1,26,6 91,9 25,4 46,8 251,3 103,8	0.3 -0.3 -0.6 1.5 0.1 -0.9 -0.3 -0.6 -0.0 -1.1 -2.5 -0.5 -0.7 -0.9 -0.7 -0.8 1.2 -0.7 -0.9	-1.3 -0.9 -0.7 -2.9 -0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 -5.5 -0.4 -0.7 -0.3 -0.0 -0.3 -0.3	2 2 5 7 4 5 5 4 1 1 0 1 3 5 -111 2 2 2 0 0 Monthly 7 6 8 11 4 4 5 6	-1 2 3 6 3 2 2 0 -1 4 4 5 1 1 -4 4 9 17 7 7 2 2 17 17 6 6 6 1 1 1 1 7 3 3 -2
Nikode TESE TOO SE TESE TE	19,319 7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856 2,190 1,974 89,003 7,44 3,217 5,216 66,6 91,9 61,9 61,9 61,9 61,9 61,9 61	0.3 -0.3 -0.6 -1.5 -0.1 -0.4 -0.5 -0.1 -0.9 -0.3 -0.6 -0.1 -0.5 -0.2 -0.7 -0.8 -0.6 -0.9 -0.7 -0.8 -0.6 -0.9 -0.9 -0.7 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-1.3 -0.9 -0.7 -2.9 -0.7 -0.4 -0.7 -1.1 -2.0 -2.1 -1.6 -2.9 -3.6 -1.0 -0.5 -0.4 -0.7 -0.4 -0.7 -0.1 -1.1 -0.1 -0.3 -0.5 -0.4 -0.7 -0.1 -0.1 -0.3 -0.5 -0.4 -0.7 -0.5 -0.4 -0.5 -0.5 -0.4 -0.5 -0.5 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	2 2 5 5 7 4 5 5 5 4 1 1 0 1 3 5 5 1 1 1 2 2 2 2 2 2 2 8 Monthly 7 6 8 8 1 1 1 4 5 5 6 6 6 6 6 6 6 6	-1 2 3 6 6 3 2 0 1 4 5 5 1 4 9 9 -13 3 17 7 7 2 2 YTD 6 6 6 1 11 1 7 3 3 -2 3 1 1
Nikode TFEE TOO CERT OF THE TO	19,319 7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856 2,190 1,974 48,003 744 3,217 5,402 Level 126,6 91,9 25,4 46,8 251,3 103,8 60,8	0.3 -0.3 -0.3 -0.6 -1.5 -0.1 -0.4 -0.5 -0.1 -0.9 -0.3 -0.6 -0.0 -1.1 -0.6 -0.0 -0.7 -0.0 -0.8 -1.2 -0.6 -0.9 -0.4 -0.9 -0.8 -0.2 -0.7 -0.8 -0.2 -0.7 -0.8 -0.2 -0.7 -0.8 -0.9 -0.4 -0.9 -0.4 -0.7 -0.8 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-1.3 -0.9 -0.7 -2.9 -0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 -0.5 -0.4 -0.7 	2 2 5 5 7 4 5 5 5 4 1 1 0 1 -3 5 5 -11 2 2 2 2 0 Monthly 7 6 8 11 1 4 5 6 6 6 6 6 -2 5 5	-1 2 3 6 3 2 2 0 -1 4 4 5 1 1 -4 4 9 17 7 7 2 2 17 17 6 6 6 1 1 1 1 7 3 3 -2
Villode TISSE TOO S  TISSE TOO S  DAX  AC ACC  ACC  ACC  ACC  ACC  ACC  ACC	19,319 7,315 3,410 9,998 11,978 4,982 19,571 649 17,5914 64,500 47,255 4,856 2,190 1,974 89,003 7,44 3,217 5,402 level 126,6 91,9 61,9 25,4 46,8 251,3 103,8 60,8 12,4 17,9 14,3 2,4	0.3 -0.3 -0.3 -0.6 -1.5 -0.1 -0.4 -0.5 -0.1 -0.9 -0.3 -0.6 -0.0 -0.7 -0.0 -0.7 -0.8 -0.7 -0.8 -0.6 -0.9 -1.1 -1.1 -2.5 -0.7 -0.0 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	1.3 do 9.0 o.7 c.9 o.7 c.1.1 c.0 o.7 c.1.1 c.0 o.7 c.1.1 c.0 o.7 c.0 o.5 c.0 d.4 c.0 o.5 c.0 o.7 c.0 o.7 c.0 o.7 c.0 o.7 c.0 o.7 c.0 o.7 c.7 c.4 d.5 c.2 c.0 c.7 c.7 c.4 d.5 c.2 c.0 c.7 c.7 d.6 c.2 c.0 c.7 c.7 d.6 c.2 c.0 c.7 c.7 c.8 c.2 c.0 c.7 c.7 c.8 c.2	2 2 5 5 7 4 5 5 5 4 1 1 0 1 3 5 5 111 2 2 0 Monthly 7 6 8 8 11 4 4 5 6 6 6 6 6 6 6 6 6 2 2	-1 2 3 6 6 3 2 2 0 1 4 4 5 5 1 4 9 9 13 17 7 2 2 2 YTD 6 6 6 1 1 1 1 7 3 3 2 2 3 1 1 2 2 2 3 3 1 1 2 2
Nikole TERE TOO Carestoon 50 DAX CACAC MB MB ASE Alleries MSC Latans MSC Lata	19,319 7,315 3,410 9,998 11,978 4,982 19,571 64,590 47,255 4,64,590 47,255 2,190 1,974 89,003 7,44 3,217 5,402 126,6 91,974 126,6 91,974 46,8 12,4 17,9 14,3 12,4 46,8 13,8	0.3 -0.3 -0.3 -0.6 -1.5 -0.1 -0.4 -0.5 -0.1 -0.9 -0.6 -0.3 -0.6 -0.7 -0.7 -0.8 -1.2 -0.7 -0.8 -1.2 -1.4 -1.5 -1.1 -1.5 -1.1 -1.1 -1.1 -1.1 -1.1	1.33 - 0.99 0.7 2.99 0.7 2.99 0.7 2.99 0.7 2.91 1.1 2.00 0.7 1.1 1.2.0 0.7 1.1 1.6 2.9 3.6 6 2.9 0.7 1.1 0.7 3.7 5.4 4.5 6.2 4.4 4.6 0.9 2.4	2 2 5 5 7 4 4 5 5 5 4 4 1 1 3 3 5 5 1 11 1 4 5 6 6 6 6 2 7 7 13	-11 2 3 3 6 3 2 0 0 -1 1 4 4 5 1 1 -4 4 9 9 -13 17 7 7 2 2 2 YTD 6 6 6 1 1 11 7 7 3 -2 3 3 -6 6 -3 3 -1 1 -2 3 3 -
Nilode Trist E 100 S 200	19,319 7,315 3,410 9,998 11,978 4,982 19,571 64,500 47,255 62,190 47,255 62,190 47,255 62,190 47,255 62,190 47,255 62,190 47,255 62,190 48,003 47,255 62,190 48,003 47,255 62,190 48,003	0.3 -0.3 -0.6 -1.5 -0.1 -0.4 -0.5 -0.1 -0.9 -0.3 -0.6 -0.0 -0.1 -0.5 -0.2 -0.7 -0.7 -0.8 -0.2 -0.7 -0.9 -0.4 -0.7 -0.9 -0.4 -0.7 -0.9 -0.4 -0.7 -0.9 -0.4 -0.7 -0.9 -0.4 -0.7 -0.9 -0.4 -0.7 -0.9 -0.4 -0.7 -0.9 -0.9 -0.4 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1.33	2 2 5 5 7 4 5 5 6 11 2 2 2 0 Monthly 7 6 6 6 6 -2 5 11 2 7 7 13 2 2	-1 2 3 6 6 3 2 2 0 0 1 4 4 5 1 1 4 4 9 9 1 3 1 7 7 2 2 2 YTD 6 6 1 1 1 1 1 7 3 2 2 3 3 6 6 3 3 3 1 2 2
Villode TISSE TOO SO  TISSE TOO SO  DAX  AC ACC  ACC  ACC  ACC  ACC  ACC  ACC	19,319 7,315 3,410 9,998 11,978 4,982 19,571 64,500 47,255 2,190 47,255 2,190 47,255 2,190 47,255 2,190 47,255 2,190 47,255 2,190 48,500 47,255 2,190 48,500 47,255 48,003 47,255 48,003 48,197 48,003 48,103,86 46,86 46,87 4	0.3 0.6 1.5 0.1 0.4 0.5 0.1 0.5 0.1 0.9 0.3 0.6 0.5 0.5 0.7 0.0 0.7 0.8 0.6 0.9 0.4 0.7 0.9 0.4 0.7 0.8 0.9 0.9 0.9 0.9 0.9	1.13 0.9 0.7 2.9 0.7 0.7 0.7 1.11 0.1 1.16 1.2 0.9 1.2 1.16 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 2 5 5 7 4 4 5 5 6 6 6 6 2 5 5 6 12 7 13 2 2 3 8	-1 2 3 6 3 2 2 0 0 1 4 4 5 1 1 4 9 9 1 7 7 2 2 2 YTD 6 6 1 1 1 7 7 3 2 2 3 3 6 6 3 3 1 1 2 2 0 3 3
Nikole TERE TOO Carestoon 50 DAX CACCAC MAIN MISS CLASSING MASC Latans MASC La	19,319 7,315 3,410 9,998 11,978 4,982 19,571 649 7,4150 47,255 2,190 1,974 89,003 7,44 3,217 5,402 126,6 91,91 61,	0.3 0.6 1.5 0.1 0.4 0.5 0.1 0.5 0.1 0.9 0.3 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.13	2 2 5 5 7 4 5 5 4 1 1 0 0 1 3 5 5 1 1 1 1 2 2 2 0 0 Monthly 7 7 6 8 8 1 1 1 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 8 3 3 4 4 8 3 3 4	-11 2 3 3 6 3 2 2 0 -11 4 4 9 9 13 17 7 7 7 2 2 2 2 YTD 6 6 6 1 1 11 7 7 3 3 -2 3 3 6 6 3 3 -1 6 6 6 1 1 6 6 6 1 1 1 1 1 1 1 2 2 3 3 6 6 3 1 1 1 2 2 0 0 3 3 1 1 6 6 6 6 6 6 6 7 1 1 1 1 1 1 1 1 1 1
Nikote TSE E 100 5  TSE E 100 5  TSE E 100 5  DAX  CAC  ACAC  ACAC	19.319 9.998 11.978 9.998 11.978 4.982 19.571 64.500 47.255 5.000 11.978 89.003 75.914 12.66 8.919 12.	0.3 0.6 1.5 0.1 0.4 1.5 0.1 0.5 -0.1 0.5 -0.1 0.5 -0.9 0.3 0.6 0.0 0.0 0.1 0.1 0.7 0.7 0.7 0.7 0.7 0.8 1.2 0.9 0.8 1.2 0.9 0.9 0.4 2.2 1.2 0.0 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.13	2 2 5 7 4 4 5 5 5 4 1 1 0 1 1 3 5 5 1 1 2 2 2 2 0 0 Monthly 7 6 8 8 1 1 1 4 5 5 6 6 6 6 6 2 2 7 7 1 3 3 8 3 3 4 4 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	-11 2 3 3 6 3 2 2 0 -11 4 4 9 9 -13 17 7 7 2 2 2 YTD 6 6 6 1 1 11 7 7 3 3 -2 3 1 1 2 3 3 6 6 3 -1 1 6 6 6 6
Nikole TESE TOO Carestissus 50 DAX CACCAC MARIE MASC Latars  Poland  Metodo  MASC Latars  MASC L	19.319 9.998 11.978 9.998 11.978 9.998 11.978 4.962 11.978 4.962 11.978 4.962 11.978 4.962 11.978 4.962 11.978 4.962 11.978 4.968 6.962 11.978 4.968 6	0.3 0.6 1.5 0.1 0.4 1.5 0.1 0.5 -0.1 0.5 -0.1 0.5 -0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	1.13	2 2 5 7 7 4 5 5 5 4 1 1 0 1 1 3 5 5 1 1 1 2 2 2 2 0 0 Monthly 7 7 6 8 8 11 1 4 5 6 6 6 6 2 5 5 1 2 7 7 1 3 2 3 8 8 3 3 4 4 10 7 7 13	-11 2 3 3 6 3 2 2 0 -11 4 4 9 9 13 17 7 7 7 2 2 2 2 YTD 6 6 6 1 1 11 7 7 3 3 -2 3 3 6 6 3 3 -1 6 6 6 1 1 6 6 6 1 1 1 1 1 1 1 2 2 3 3 6 6 3 1 1 1 2 2 0 0 3 3 1 1 6 6 6 6 6 6 6 7 1 1 1 1 1 1 1 1 1 1
Nikode TESE TOO CONTROL OF THE T	19.319 3.410 3.410 11.978 9.989 9.989 11.978 16.79 16.71	0.3 0.6 0.3 0.6 1.5 0.1 0.4 0.5 0.1 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.13	2 2 5 7 7 4 5 5 5 4 1 1 0 1 1 3 5 5 111 2 2 2 0 0 Monthly 7 7 6 6 6 6 2 5 5 12 7 7 13 2 3 8 3 4 4 10 7 7 13 6 6	-1 2 3 6 3 2 2 0 -1 1 4 9 1 3 1 7 7 7 2 2 2 YTD 6 6 6 1 1 1 7 7 3 2 2 3 3 6 6 3 3 1 -1 2 2 0 0 3 3 -1 6 6 6 7 7 6 3 3
Nicked InterdStude 50 InterdStude 50 InterdStude 50 Index	19.319 3.410 3.410 3.410 11.978 3.998 3.998 3.910 11.978 4.876 4.870 6.870 3.9	0.3 0.6 0.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.9 0.3 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.13	2 2 5 7 4 4 5 5 6 4 1 1 1 4 5 5 6 6 6 6 6 2 2 3 8 8 3 4 4 10 7 7 13 6 6 7 6 6	-1 2 2 3 6 6 6 1 11 7 7 2 2 2 YTD 6 6 6 1 1 11 7 7 2 2 3 6 6 6 1 1 12 2 3 6 6 6 1 1 1 7 7 7 3 3 -2 2 3 6 6 6 7 7 6 6 3 3 1 11 9
Nicked TSSEE TOO S  TSSEE TOO S	19.319 3.4103 3.4103 3.4103 4.582 4.	0.3 0.6 0.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.9 0.3 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1-13   0-9   0.7   0.7   0.7   0.7   0.7   0.7   0.7   0.4   0.7   1-11   1-2.0   1-11   1-2.1   1-16   0.5   1-10   0.5   0.7	2 2 5 7 4 4 5 5 6 4 1 0 1 3 3 5 5 1 2 2 2 0 0 MontHy 7 7 1 3 4 5 5 6 6 8 1 1 2 2 3 8 8 3 4 4 10 7 7 13 6 6 7 6 6 9 3	-1 2 2 3 6 6 6 1 11 7 7 2 2 2 YTD 6 6 6 1 1 11 7 7 2 2 3 3 6 6 6 3 3 1 1 2 2 3 6 6 6 7 7 6 6 3 3 1 1 9 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nicked TISE T 100 S 0  BER T 100 S 0	19.319 3.410 2.5 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6	0.3 0.6 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.3 d	2 2 5 7 4 4 5 5 5 5 4 1 1 0 0 1 3 5 5 5 6 8 8 111 4 4 5 5 6 6 6 2 7 7 13 2 2 2 2 7 7 13 2 3 8 8 3 4 4 10 7 7 6 6 9 9	-1 2 3 3 2 2 0 0 -1 1 4 5 1 1 4 9 9 1 7 7 7 2 2 2 7 1 1 1 7 7 7 2 2 3 1 1 -2 3 3 -1 1 6 6 6 7 7 6 6 3 3 1 1 1 9 1 5 1 5
Nisoda Tisse E 100 o	19.319 3.4103 3.4103 3.4103 3.4103 4.882 4.882 4.882 4.892 4.895 4.890 3.402 4.896 4	0.3 0.6 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	133 - 0.99 0.7   0.99 0.7   0.7   0.4   0.7   1-11   1-2.0   1-12   1-13   1-2.1   1-14   1-15   1-16   1-10   0.7   Westly 1-14   1-15   1-16   1-16   1-17	2 2 5 7 4 1 1 0 1 1 3 5 5 1 1 2 2 2 2 0 0 Monthly 7 6 6 6 6 - 2 5 5 1 2 7 7 1 3 3 2 3 4 4 1 0 7 7 7 1 3 6 6 7 6 6 9 9 3 3 5 5	-1 2 3 3 4 5 1 1 4 4 9 9 -1 3 1 7 7 7 2 2 2 YTD 6 6 6 1 1 1 1 7 7 3 3 2 2 3 3 4 1 2 2 3 3 4 1 1 2 3 3 4 1 1 2 3 3 4 1 1 2 3 3 4 1 1 2 3 3 4 1 1 2 3 3 4 1 1 2 3 3 4 1 1 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1
Nicked Interestions 5 0 Interestications 5 0 In	19.319 (3.19) (3	0.3 0.6 0.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.4 0.5 0.1 0.3 0.0 0.0 0.1 1.1 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1-13   0-9   0.7   0.9   0.7   0.4   0.7   1-11   1-2.0   1-1.1   1-2.1   1-1.6   1-2.1   1-3.6   1-1.0   0.5   1-3.6   1-1.0   0.7   Weekly   1-1.1   1-1.5   1-1.0   1-1.1	2 2 5 7 4 4 5 5 6 4 1 0 1 3 3 5 5 1 2 2 2 0 0 MontHy 7 7 1 3 4 5 5 6 6 8 1 1 2 2 3 8 8 3 4 4 10 7 7 13 6 6 7 6 6 9 3	-1 2 2 3 6 6 6 1 11 7 7 2 2 2 YTD 6 6 6 1 1 11 7 7 2 2 3 3 6 6 6 3 3 1 1 2 2 3 6 6 6 7 7 6 6 3 3 1 1 9 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nikode TissE 100 a Caracticus 50 a Caracticus	19.319 3.410 3.410 3.410 3.410 4.882 4.882 4.882 4.892 6.893	0.3 0.6 0.1 1.5 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.5 0.6 0.9 0.7 0.0 0.7 0.8 1.2 0.7 0.0 0.0 0.9 0.7 0.0 0.0 0.9 0.7 0.8 1.2 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.33 0.99 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 1.1 0.1 0.7 0.9 0.7 1.1 0.1 0.7 0.9 0.9 0.7 1.1 0.1 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	2 2 5 7 4 4 5 5 5 4 1 1 0 0 1 3 3 5 1 1 1 4 5 5 6 6 6 2 5 5 1 2 7 7 1 3 2 3 3 4 4 1 0 7 7 1 3 6 6 7 6 9 3 3 5 5 Mounthly 10 2 8 Mounthly 10 2 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1	-1 2 3 6 6 3 2 2 0 0 -1 1 4 9 9 -1 3 1 7 7 7 2 2 2 YTD 6 6 6 1 1 1 1 7 2 3 3 1 -1 2 3 3 -1 6 6 6 7 7 6 6 3 1 1 1 9 9 15 -1 -1 -3 3 Years
Nicked TISSEE TOOLS 50  BEX. DAX CAC BEX. DAX CAC BEX. DAX CAC BEX. BASE BASE BASE BASE BASE BASE BASE BASE	19.319 / 2.315	0.3 0.6 0.5 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.5 0.6 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.0	1.13	2 2 5 7 4 4 5 5 5 4 1 1 0 0 1 3 3 5 5 1 1 1 4 5 5 6 6 6 2 5 5 1 2 7 7 1 3 2 3 3 4 4 1 1 1 0 7 1 3 5 5 1 2 7 1 3 2 3 5 5 1 2 7 1 3 2 2 3 3 5 5 1 2 7 1 3 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 2 3 6 6 3 2 2 0 0 -1 1 4 9 -1 3 17 7 7 2 2 2 YTD 6 6 6 1 1 11 7 7 3 -2 2 3 1 -1 -2 3 3 1 -1 -2 3 3 1 -1 -2 3 3 1 -1 -2 3 3 1 -1 -2 3 3 1 -1 -2 3 3 1 -1 -2 3 3 1 -1 -2 3 3 1 -1 -2 3 3 1 -1 -2 3 3 3 -1 -1 -2 3 3 3 -1 -1 -2 3 3 3 -1 -1 -2 3 3 3 -1 -1 -2 3 3 3 -1 -1 -2 3 3 3 -1 -1 -2 3 3 3 -1 -1 -2 3 3 3 -1 -1 -2 3 3 3 -1 -1 -2 3 3 3 -1 -1 -2 3 3 3 3 -1 -1 -2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Nicked TSTSEE TOOL TSTSEE TSTSEE TOOL TSTSEE TSTSEE TOOL TSTSEE T	19.319 2.315 2.315 2.315 2.316 2.316 2.317	0.3 0.3 0.6 0.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.4 0.5 0.7 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	133 0.9 0.7 1.11 1.10 0.9 0.3 1.0 0.9 0.7 1.11 1.10 0.9 0.9 0.3 2.0 0.7 0.7 1.11 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.	2 2 5 7 4 4 5 5 5 4 1 1 1 2 2 2 0 1 1 1 3 5 5 1 1 1 1 2 2 2 2 2 2 2 2 3 3 4 4 1 1 0 7 7 6 6 6 6 6 6 7 1 1 1 3 2 2 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 2 3 6 6 3 2 2 0 0 1 1 4 9 9 1 3 3 1 7 7 7 2 2 2 7 1 1 0 6 6 6 1 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1
Nicked TSTEE TOO  Carestious 50  DAX  CACCAC  ME  ME  ME  ME  ME  ME  ME  ME  ME  M	19.319 3 219	0.3 0.3 0.6 0.5 0.1 1.5 0.1 0.5 0.1 0.5 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	133 0.9 0.7 0.9 0.9 0.7 1.1 1.0 0.9 0.9 0.7 1.1 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	2 2 5 7 7 4 4 5 5 5 5 1 1 2 2 2 2 2 5 7 7 7 6 6 9 3 3 5 6 7 6 6 9 3 3 5 6 7 6 6 9 3 3 5 6 7 6 6 9 3 3 5 6 7 6 6 9 3 3 5 6 7 6 6 9 3 3 5 6 7 6 6 9 9 3 5 6 7 6 7 6 7 7 6 7 7 7 7 6 7 7 7 7 1 7 1	-1 2 3 6 6 3 2 2 0 1 1 4 4 9 9 1 3 3 1 7 7 7 7 3 3 1 1 1 1 1 1 1 1 1 1
Nicked Interestants 50 Interes	19.319 (19.32)	0.3 0.3 0.6 0.1 1.5 0.1 0.1 1.5 0.1 0.5 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1-13 0.9 0.7 0.7 1.11 1.10 0.7 0.9 0.3 1.0 0.7 0.7 1.11 1.15 0.7 0.7 1.15 1.10 0.7 0.7 1.15 1.10 0.7 0.7 0.7 1.15 1.10 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.	2 2 5 7 4 4 5 5 7 7 4 5 5 1 1 1 1 3 5 5 1 1 1 1 1 2 2 2 2 2 2 0 MoortHy 7 7 6 6 6 6 6 - 2 5 5 1 2 7 1 3 3 6 6 7 7 6 9 3 3 5 1 1 1 1 1 2 2 2 2 2 2 2 3 3 4 1 1 0 7 7 1 3 1 3 6 6 7 7 6 9 3 5 5 1 1 2 7 1 1 3 1 3 6 6 7 7 6 9 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 2 3 6 6 3 2 2 0 0 1 1 4 5 5 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Nikole TERE TION CERCOSCOUND 50  DAX CACCAC  MASS ARBenes	19.319 2.319	0.3 0.6 0.1 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.0 0.5 0.0 0.5 0.0 0.0 0.0 0.0 0.0	133 - 0.9   0.7   0.9   0.7   0.7   131   136   0.7   141   156   0.7   167   0.7   168   0.7   168   0.7   169   0.7   169   0.7   169   0.7   169   0.7   169   0.7   169   0.7   169   0.7   169   0.7   169   0.7   169   0.7   169   0.7   169   0.7   169   0.7   169   0.7   179   0.8   179   0.9	2 2 5 7 7 4 5 5 5 5 5 5 1 1 1 3 3 5 5 1 1 1 1 4 5 6 6 6 6 8 8 1 1 1 4 5 5 6 6 6 6 9 3 3 4 1 10 7 7 13 6 6 7 7 6 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 2 3 6 6 3 2 2 2 2 0 0 1 1 1 7 7 7 7 2 2 2 2 1 1 1 1 2 2 3 3 1 1 1 2 2 3 3 3 1 1 1 1
Nikole  TSEE TOOL SO	19.319 3 29.00 20.	0.3 0.6 0.1 0.1 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.0 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.33	2 2 5 7 4 4 1 1 0 1 1 3 3 5 1 1 1 1 1 2 2 2 0 0 Mountly 7 6 6 6 6 2 5 5 1 2 2 3 3 4 6 6 6 6 6 2 5 5 1 2 2 7 1 3 6 6 7 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	-1 2 3 6 6 3 2 2 0 0 1 4 4 5 5 1 1 7 7 2 2 2 1 7 1 1 1 7 2 3 3 3 1 1 2 2 3 3 3 3 1 1 1 1 1 1 2 2 1 1 1 1
Nikole Trest 100	19.319 3 29.00 20.	0.3 0.6 0.1 0.1 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.0 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1-13 (1997) (199	2 2 5 7 4 5 5 5 5 5 11 11 1 2 2 2 2 0 Mountly 7 6 6 6 6 6 6 2 2 3 3 4 0 11 1 3 2 3 5 5 1 1 1 1 3 3 5 5 5 1 1 1 1 1 3 1 1 1 1	-1 2 3 6 6 3 2 2 0 0 1 4 4 9 9 17 7 7 7 2 2 2 3 1 1 1 1 1 1 1 1 2 2 3 3 1 1 2 2 3 3 1 1 6 6 6 7 7 6 6 9 15 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nicked TissE 100 S 200 S	19.319 7.3119 7.	0.3 0.3 0.6 0.3 0.6 0.7 0.7 0.7 0.8 0.2 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1-13 (1997) (199	2 2 5 7 4 4 1 1 0 1 1 2 2 2 2 6 8 1 1 1 4 5 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 1 3 3 3 3 4 4 0 1 7 7 7 1 3 3 6 6 7 6 6 9 3 3 5 6 7 7 6 6 9 3 3 5 6 7 7 7 7 1 3	-1 2 3 6 6 6 7 7 7 7 2 2 2 1 1 1 1 2 2 2 3 3 6 6 6 6 7 7 6 6 6 6 7 7 7 7 3 3 1 1 1 1 1 1 1 2 2 2 2 3 3 3 3 3 4 4 2 2 2 6 6 6 6 6 7 7 6 6 6 6 7 7 7 7 7 7
Nisode Tisset Tools of Section 1	19.319 (19.32)	0.3 0.6 0.5 0.1 0.1 0.5 0.1 0.5 0.1 0.6 0.9 0.0 0.7 0.0 0.7 0.7 0.8 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	133 0.99 0.97 0.71 1.11 1.11 1.11 1.11 1.11 1.11 1.1	2 2 5 7 4 4 1 1 0 1 3 5 5 6 6 6 6 6 6 6 6 6 6 6 6 7 1 1 1 3 2 3 8 8 3 4 1 10 7 7 7 1 3 1 3 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 2 3 6 6 3 2 0 0 0 1 4 4 5 1 1 4 4 9 9 17 7 7 7 7 3 2 2 2 7 10 6 6 6 1 1 1 7 7 7 3 3 6 6 6 7 6 3 3 1 1 1 1 3 3 1 1 1 1 3 3 1 1 1 1 1
Nicked Interdiscus 5 0 Interdi	19.319 2.319	0.3 0.3 0.5 0.3 0.5 0.5 0.1 0.4 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1-13 (1997) (199	2 2 5 7 4 4 1 1 0 1 1 2 2 2 2 6 8 1 1 1 4 5 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 1 3 3 3 3 4 4 0 1 7 7 7 1 3 3 6 6 7 6 6 9 3 3 5 6 7 7 6 6 9 3 3 5 6 7 7 7 7 1 3	-1 2 3 6 6 6 7 7 7 7 2 2 2 1 1 1 1 2 2 2 3 3 6 6 6 6 7 7 6 6 6 6 7 7 7 7 3 3 1 1 1 1 1 1 1 2 2 2 2 3 3 3 3 3 4 4 2 2 2 6 6 6 6 6 7 7 6 6 6 6 7 7 7 7 7 7
Nikole Tribe E 100 Carestono 5 0 Carestono 5	19.319 2.319	0.3 0.3 0.5 0.5 0.1 0.4 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.33	2 2 5 7 4 4 1 1 0 1 1 2 2 2 2 6 6 8 1 1 1 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	-1 2 2 3 6 6 6 6 1 1 1 1 1 2 2 2 3 1 1 1 1 1 2 2 2 3 1 1 1 1
Nisode TISSE TOOL SO  BEX. DAX CAC  CAC  MIST. DAX CAC  CAC  MIST. DAX CAC  CAC  MIST. DAX MIST.	19.319 (2.31) (2	0.3 0.3 0.5 0.3 0.5 0.1 0.4 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.8 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.33	2 2 5 7 4 4 5 5 1 4 1 1 3 5 5 1 2 2 2 2 5 7 7 7 8 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 1 1 3 3 4 1 1 1 1 1 3 1 3 1 1 1 1 1 1 1	-1 2 3 3 6 6 7 7 6 6 6 6 7 7 6 6 6 6 7 7 6 6 6 6 7 7 6 6 6 6 7 7 6 7 8 7 8
Nicked Interactions 5 0	19.319 (19.32)	0.3 0.3 0.3 0.5 0.5 0.5 0.6 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.33	2 2 5 7 4 4 5 5 5 4 4 1 1 3 5 6 6 6 6 6 6 2 5 5 7 7 7 13 6 6 6 6 6 6 6 6 6 7 1 1 1 1 1 1 1 1 1 1	-1 2 2 3 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 6 6 6 1 11 1 1 1
Nicked Transchours 50 Tarset 100	19.319 2.319	0.3 0.3 0.5 0.5 0.1 0.4 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	133 0.9 0.9 0.9 0.7 0.7 0.4 1.1 1.1 0.1 0	2 2 5 7 4 4 5 5 1 4 1 1 3 5 5 1 2 2 2 2 5 7 7 7 8 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 1 1 3 3 4 1 1 1 1 1 3 1 3 1 1 1 1 1 1 1	1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Nisode TISSE TOOLS 50 BEX. DAX CAC BEX. DAX CAC BEX. DAX CAC CAC BEX. DAX BEX. DAX BEX. DESCEPTION BEX.	19.319 (2.31) (2	0.3 0.3 0.5 0.5 0.5 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.33	2 2 5 7 4 4 5 5 6 6 6 6 6 6 6 6 6 6 6 7 7 13 3 4 10 7 7 7 13 3 3 3 4 10 7 7 7 13 3 5 12 2 2 2 2 2 2 2 2 2 2 3 3 3 6 6 6 6 6 6	1 2 3 3 5 3 2 0 1 1 4 5 5 1 1 1 7 2 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nicked Transchours 50 Tarset 100	19.319 2.319	0.3 0.3 0.5 0.5 0.1 0.4 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	133 0.9 0.9 0.9 0.7 0.7 0.4 1.1 1.1 0.1 0	2 2 5 7 4 4 5 5 5 4 1 1 2 2 0 0 1 1 1 1 2 2 2 0 0 1 1 1 1 1	1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3



Source: Bloomberg, Datastream and Haver

Source: Bloomberg, Datastream and Haver

\* With one day delay



Developed Markets US (2-γr) US	ts (10Y, %, ch				WYD
uc.	1.36	Daily 0.8	Week 5.4	Month 20	15
GER (2-yr)	2.58 -0.85	2.2 -1.2	10.4	19 -8	14 -8
Germany France	0.43	5.6 6.1	10.9 15.6	8	15 27
Spain	1.84	2.8	10.7	7	41
Italy Portugal	2.31 4.03	5.8 4.2	17.3 7.7	-6 -21	13
Greece Japan (2-vr)	7.20 -0.26	1.1 2.5	16.4 2.0	-63 -4	32 -7
Japan Japan	0.10	2.7 Daily	-1.2 Weekly	3 Monthly	3 YTD
Emerging markets Brazil	10.40	2.4	3.7	-6	-101
Chile Colombia	4.20 7.14	0.0 -0.2	1.0	5 40	-12 5
Mexico Peru	7.38 6.15	5.3 2.2	-3.9 -3.0	-2 2	-26 -32
Poland Russia	3.73	-0.1	-0.8	.9	1 -17
Turkey	11.05	2.9	27.0	33	5
India Indonesia	6.86 7.50	7.9	1.6	43	48 -34
Country	risk (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	66	0.5	4.7	-11	12
Italy Portugal	189 360	0.2 -1.4	6.4 -3.2	-13 -29	29 -2
Spain	141	-2.8	-5.2	-1	26
2-yr so vereign spread vs Germany France	37	-2.0	1.4	14	26
Italy Portugal	87 90	4.8 2.1	5.0 2.5	7 5	26 9
Spain	75	2.7	-0.9	22	27
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
Brazil	232	14	21	-2	-39
Chile Colombia	76 139	5 8	7 5	-1 -5	-6 -24
Mexico	138	8	5	-18	-18
Peru	102	5 126	-6 -38	-2 -132	-6 -640
Venezuela Poland	3.265 65	1	-2	-5	-10
Russia Turkey	166 233	6	0 -8	-9 -9	-11 -39
China	90	1	0	-15	-27
India Indonesia	101 130	0 4	1 4	-12 -12	-26 -26
F	tisk indicators				
Volatilty indicators (%)	level 12	Daily -0.1	Weekly 0	Monthly 5	YTD 0
VSTOXX	15	1.6	0	-10	-1
EM EFT volatility Index Dollar/euro volatility	18 7	1.2 -1.9	-6 -9	3 -9	-12 -31
EM FX volatility index	9	1.4	-3	-9	-15
Credit spread (BAA) (bps) US bonds volatility index	214 67	-2.2 0.9	-3 -4	-9 -2	-13 -13
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	60 108	0.5 1.1	3 -2	-7 -8	-12 0
UK	73	0.7	-1	-10	-17
Large Spanish Medium Spanish	107 161	1.4 2.8	-1	-2 6	-10 9
	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	141 96	0.5	-2	-7 -8	-12 0
UK Non-financial	112	0.4	0	-6	-13
Interbank n	arkets (%, ch	inges in by Daily	Weekly	Monthly	YTD
EONIA Index	-0.35	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.11	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.11	0.00	0.0	0.1	0.1
EZ TED spread 3m	56.2	3.00	4.0	7.5	-10.2
Sto	ock markets (				
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,366 20,864	0.1	-0.7 -0.7	3	4 5
Nikkei	19.319	0.3	-1.3	2	-1
FTSE 100	7,315 3,410	-0.3 0.6	-0.9 0.7	2 5	2
FTSE 100 EuroStoxx 50 IBEX	7,315 3,410 9,998	0.6 1.5	0.7 2.9	5 7	3 6
FTSE 100 EuroStoxx 50	7,315 3,410	0.6	0.7	5	3
FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB	7,315 3,410 9,998 11,978 4,982 19,571	0.6 1.5 0.1 0.4 0.5	0.7 2.9 -0.7 0.4 0.7	5 7 4 5	3 6 3 2 0
FTSE 100 EUROSTOXX 50 BURCX DAX CAC MIB ASSE Athens MSGI Latam *	7,315 3,410 9,998 11,978 4,982 19,571 649 75,914	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0	5 7 4 5 5 4 1	3 6 3 2 0 -1 4
FTSE 100 EUROStoxes 50 IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Brazil)	7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1	5 7 4 5 5 4 1	3 6 3 2 0 -1 4 5
ETSE 100 ELEOSTOXX 50 BEX DAX CAC CAC MIB ASE Althens MSC Latam * Boovespa (Brazil) Mebdol MSG LEurope *	7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6	5 7 4 5 5 4 1 0 1	3 6 3 2 0 -1 4 5 1
FTSE 100 EExerostoxx 50 BEX DAX CAC CAC MIB MIB MSC Latam * Box capa (Brazil) Medbol MSC IER Europe * Petand	7.315 3.410 9.998 11.978 4.982 19.571 649 75.914 64.500 47.255 4.856 2.190	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9	5 7 4 5 5 4 1 0 1 -3 5	3 6 3 2 0 -1 4 5 1 -4 9
FTSE 100 BEX DAX ACAC SES BEX	7.315 3.410 9.998 11.978 4.982 19.571 649 75.914 64.500 47.255 4.856 2.190 1.974 89.003	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0	5 7 4 5 5 4 1 0 1 -3 5 -411 2	3 6 3 2 0 -1 4 5 1 -4 9 -13
FTSE 100 BEX DAX AX AX AX AX AX AX AX AX AX BXS Attents BXS Clatten BXS Clatte	7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856 2,190 1,974 89,003 744	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 0.5	5 7 4 5 5 4 1 0 1 -3 5 -11 2 2	3 6 3 2 0 -1 4 5 1 -4 9 -13
FTSE 100 BEX DAX ACAC SES BEX	7.315 3.410 9.998 11.978 4.982 19.571 649 75.914 64.500 47.255 4.856 2.190 1.974 89.003	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5 0.2	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0	5 7 4 5 5 4 1 0 1 -3 5 -411 2	3 6 3 2 0 -1 4 5 1 -4 9 -13 17 7
FISE 100 BEX DAY  BEX DAY  BEX DAY  BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856 2,190 1,974 89,003 744 3,217 5,402 level	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5 0.2 -0.7 0.0 Daily	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 0.5 -0.4 0.7	5 7 4 5 5 4 1 0 1 -3 5 -11 2 2 2	3 6 3 2 0 -1 4 5 1 -4 9 -13 17 7
FISE 100 BEX DAX DAX DAX DAX DAX DAX DAX DAX DAX DA	7.315 3.410 3.410 9.998 11,978 4.982 19,571 649 75,914 64,500 47,255 4.856 2.190 1.974 89,003 744 3.217 5,402 level 126,6 91,9	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 0.2 -0.7 0.0 Daily 0.7 0.8	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 0.5 -0.4 0.7 Weekly 0.9 -0.3	5 7 4 5 5 5 4 1 1 0 1 -3 5 -11 2 2 2 2 0 Monthly 7 6	3 6 3 2 0 -1 4 5 1 -4 9 -13 17 7 7 2 2 2 YTD 6
FISE 100 BEX	7,315 3,410 9,998 11,978 4,982 19,571 64,500 47,255 4,856 2,190 1,974 89,003 744 3,217 5,402 126,6 91,9 61,9	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5 -0.7 0.0 Daily 0.7 0.8 1.2	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 0.5 -0.4 0.7 Weekly 0.9 -0.3 2.0	5 7 4 5 5 5 4 1 1 0 1 -3 5 -111 2 2 2 2 0 Monthly 7 6 8	3 6 3 2 0 -1 4 5 1 4 5 1 7 7 2 2 YTD 6 1
FTSE 100 BEX	7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856 2,190 3,217 5,402 level 126,6 91,9 61,9 25,4 46,8	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5 0.2 -0.7 0.0 Daily 0.7 0.8 1.2 0.6 0.9	0.7 2.9 0.7 0.4 0.7 1.1 -2.0 -2.1 -1.6 -2.9 -3.6 1.0 0.5 -0.4 0.7 Weekly 0.9 -0.3 2.0 0.7	5 7 4 5 5 5 4 1 0 1 3 5 5 -111 2 2 2 2 0 Monthly 7 7 6 8 1 1 1 4	3 6 3 2 0 -1 4 5 1 -4 9 -13 17 7 2 2 VTD 6 6 1 1
FISE 100 BEX SOLUTION	7,315 3,410 9,998 11,978 4,992 19,571 649 75,914 64,500 1,974 48,56 2,190 1,974 3,217 5,402 level 126,6 91,9 61,9 25,4 46,8 251,3	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5 0.2 -0.7 0.0 Daily 0.7 0.8 1.2 0.6 0.9 0.4	0.7 2.9 0.4 0.7 1.1 1-2.0 -2.1 -0.1 1.6 -2.9 -3.6 -1.0 0.5 Weekly 0.9 -0.3 2.0 0.7	5 7 4 5 5 5 4 1 0 1 -3 5 -111 2 2 2 0 Monthly 7 6 8 111	3 6 3 2 0 -1 4 5 1 -4 9 -13 17 7 2 2 YTD 6 6 1
FTSE 100  BEX  BEX  BEX  BEX  BEX  BEX  BEX  B	7,315 3,410 9,998 11,978 4,992 19,571 649 75,914 64,500 47,255 4,856 2,190 1,974 89,003 744 3,217 5,402 level 126,6 91,9 25,4 46,8 251,3 103,8	0.6 1.5 0.1 0.4 0.5 -0.1 -0.9 -0.3 -0.6 0.0 -1.1 -2.5 -0.5 0.2 -0.7 0.0 Daily 0.7 0.8 1.2 0.6 0.9 0.4 2.2 2.4	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -1.6 -2.9 -3.6 -1.0 0.5 -0.4 0.7 Weekly 0.9 -0.3 2.0 0.7 1.1 0.1 3.7	5 7 4 5 5 5 4 1 1 0 1 -3 5 5 -111 2 2 2 0 Monthly 7 6 8 1 1 1 4 5 6 6 6	3 6 3 2 0 -1 4 5 1 -4 9 -13 17 7 2 2 YTD 6 6 6 1
FTSE 100  BEX  BEX  BEX  BEX  BEX  BEX  BEX  B	7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856 2,190 1,974 89,003 7,44 3,217 5,402 126,6 91,9 61,9 61,9 62,9 63,9 64,8 60,8 60,8 12,4 17,9	0.6 1.5 0.1 0.4 0.5 0.1 0.9 0.3 0.6 0.0 1.1 2.5 0.5 0.2 0.7 0.0 0.8 1.2 0.6 0.9 0.4 2.2 2.4 2.7	0.7 2.9 -0.7 0.4 0.7 -1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 0.5 -0.4 0.7 Weekly 0.9 -0.3 2.0 0.7 1.1 0.1 3.7 5.4 4.5 -7.8	5 7 4 5 5 5 5 4 1 1 0 1 3 5 -111 2 2 2 2 0 Monthly 7 6 8 11 4 4 5 6 6 6 6 6 -2	3 6 3 2 2 0 1 4 4 5 5 1 4 9 9 -13 17 7 7 2 2 YTD 6 6 1 1 11 7 7 3 2 2 3 1 1 2 2
FISE 100 BEX	7,315 3,410 9,998 11,978 4,982 19,571 649 75,914 64,500 47,255 4,856 2,190 1,974 43,217 5,402 126,6 91,9 61,9 61,9 25,4 46,8 60,8 12,4 17,9 14,3	0.6 1.5 0.1 0.4 0.5 0.1 0.9 0.1 0.9 0.6 0.0 0.0 0.1 1.2 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 2.9 -0.7 0.4 0.7 1.1 -2.0 -2.1 -0.1 -1.6 -2.9 -3.6 -1.0 0.5 -0.4 0.7 Weekly 0.9 -0.3 2.0 0.7 1.1 0.1 3.7 5.4 4.5 -7.8	5 7 4 5 5 4 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 6 3 2 0 11 4 5 5 1 4 9 9 13 17 7 2 2 YTD 6 6 6 1 11 7 3 2 2 3 3 1 2 3 3
FISE 100  BEX SEASONS 50  BEX	7,315 3,410 9,998 11,978 4,982 19,571 649 175,914 64,500 47,255 4,856 2,190 1,974 89,003 744 3,217 5,402 1,974 126,6 91,9 15,4 46,8 60,8 12,4 17,9 14,3 2,4 17,9 14,3 2,4	0.6 1.5 0.1 0.4 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.9 0.1 0.9 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.2 0.7 0.7 0.8 1.2 0.6 0.9 0.4 2.7 2.4 2.1 2.5 1.4 2.1 2.5 1.1 0.5 0.9 0.4 0.9 0.4 0.9 0.4 0.9 0.4 0.9 0.9 0.4 0.9 0.9 0.4 0.7 0.9 0.9 0.4 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7 2.9 0.7 0.4 1.1 2.0 0.1 1.16 2.9 3.6 0.5 0.5 0.7 Weekly 0.9 0.7 7.8 4.5 4.6 6.2 4.4 6.0	5 7 4 5 5 4 1 1 3 5 5 11 1 2 2 2 0 Monthly 7 6 8 11 1 4 5 6 6 6 6 2 5 12 7 7	3 6 3 2 0 11 4 4 5 1 1 -4 9 -13 17 7 7 2 2 YTD 6 6 6 1 11 7 3 3 2 2 3 6 6 3 3 6 6 3
FISE 100 BEX	7.315 3.410 9.998 11.978 4.992 11.978 4.982 19.571 649 75.914 64.500 47.255 4.856 2.190 1.974 89.003 744 3.217 5.402 126.6 91.9 61.9 25.4 46.8 12.4 13.8 12.4 14.3 2.4 46.8	0.6 1.5 0.1 0.4 0.5 0.1 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 0.7 0.4 0.7 1.1 1-0.1 1.6 2.9 3.6 1.0 0.5 0.7 Weekly 0.7 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 7 4 5 5 4 1 1 0 1 1 -3 5 5 -11 2 2 2 0 Morthly 7 7 6 8 11 1 4 5 6 6 6 6 -2 5 5 12 7 13 13	3 6 3 2 0 1 1 4 4 5 1 1 4 4 9 1 1 7 7 7 2 2 1 1 1 1 1 1 7 7 3 2 2 3 3 6 6 3 3 1 1 2 3 3 6 6 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.315 3.410 9.998 11.978 4.992 11.978 4.982 19.571 649 75.914 64.500 47.255 4.856 2.190 1.974 89.003 744 3.217 5.402 126.6 91.9 61.9 25.4 46.8 12.4 17.9 14.3 2.4 46.8 12.4 16.8 12.4 16.8 13.8 89.2 13.8 89.2 667.6	0.6 1.5 0.1 0.4 0.5 0.1 0.5 0.0.1 0.5 0.0.1 0.9 0.0.3 0.0 0.0 0.0 0.1 1.1 0.5 0.2 0.7 0.0 0.0 0.7 0.8 0.9 0.6 0.9 0.4 0.2 0.6 0.9 0.4 0.7 0.8 0.9 0.9 0.4 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7 0.7 0.4 0.7 1.1 1.2 0.1 1.6 2.9 0.5 1.0 0.5 1.0 0.7 Veckly 0.9 0.7 1.1 1.3 0.7 1.1 0.7 1.1 0.7 1.1 0.7 1.1 1.1 0.7 1.1 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 7 4 5 5 4 1 0 0 1 3 5 5 11 2 2 0 Monthly 7 6 8 11 1 4 5 6 6 6 6 6 2 5 5 12 7 7 13 2 2 3 3 2 3 3 3	3 6 3 2 0 1 4 4 5 1 4 4 9 13 17 7 7 2 2 2 YTD 6 6 6 1 11 7 7 3 2 2 3 6 6 3 3 1 2 2 3 0 6 3 3 1 2 2 0 0
FISE 100  BEX  BEX  BEX  BEX  BEX  BEX  BEX  B	7.315 3.410 9.998 11.978 4.992 19.571 649 75.914 64.500 47.255 4.856 2.190 1.974 3.217 5.402 1.974 3.217 5.402 1.974 1.9	0.6 1.5 0.1 0.4 0.5 0.1 0.5 0.1 0.9 0.3 0.8 0.0 0.0 1.1 0.7 0.0 0.8 0.2 0.7 0.0 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.9 0.9 0.9 0.9	0.7 0.4 0.7 1.1 1.1 2.0 2.1 1.6 2.9 0.5 0.5 0.4 0.7 0.5 0.5 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 7 4 5 5 4 1 1 -3 5 5 1-11 1 -3 2 2 0 0 Monthly 7 7 6 8 11 1 4 5 6 6 6 6 6 6 6 6 7 7 13 2 2	3 6 3 2 0 1 1 4 5 1 1 4 9 1 3 1 7 7 2 2 2 YTD 6 6 6 1 1 1 1 7 7 3 2 2 3 1 1 2 2 3 6 6 3 1 1 2 2 0 3
FISE 100 BEX	7.315 3.410 9.998 11.978 4.992 11.978 4.992 19.571 649 75.914 64.500 47.255 4.856 2.190 1.974 3.217 5.402 1.974 3.217 5.402 1.974 3.217 5.402 1.974 3.217 5.402 1.974 1.	0.6 1.5 1.5 0.1 0.4 0.5 0.1 0.5 0.1 0.9 0.3 0.6 0.0 0.0 0.1 0.1 0.2 0.5 0.2 0.7 0.7 0.8 1.2 0.6 0.9 0.9 0.4 1.1 1.4 2.1 1.4 2.1 1.4 2.1 0.9 0.0 0.0 0.9 0.0 0.0 0.9 0.0 0.0 0.9	0.7 0.7 0.4 0.7 1.1 1.1 2.0 2.1 0.1 1.6 2.9 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 7 4 5 5 4 1 1 0 1 3 5 5 1 1 1 2 2 2 2 0 0 Monthly 7 6 6 6 6 6 6 2 5 5 1 2 7 7 1 3 2 3 8 3 3 4	3 6 3 2 0 11 4 5 1 4 9 9 13 17 7 7 2 2 YTD 6 6 6 1 11 7 3 3 2 2 3 1 1 2 2 3 1 1 2 2 0 3 3 1 1 6 6
FISE 100 BEX	7,315 3,410 9,998 11,978 4,982 11,978 4,982 19,571 6,5914	0.6 0.1 0.1 0.4 0.5 0.1 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 	5 7 4 5 5 4 1 1 0 1 1 -3 5 5 -111 2 2 2 2 2 2 2 2 2 2 2 2 2 7 7 6 8 11 1 4 5 5 6 6 6 6 -2 5 5 12 7 7 3 8 3 3 4 4 10 7 7	36 32 0 -11 4 5 1 17 7 7 2 2 2 7 7 6 6 6 6 6 1 1 1 7 3 3 -2 3 -3 1 1 2 2 3 3 -3 4 3 -3 4 3 -3 4 3 3 3 4 3 4 3 3 4 3 3 4 3 3 3 3
FISE 100  BEX  BEX  BEX  BEX  BEX  BEX  BEX  B	7,315 3,410 9,998 11,976 4,992 4,992 1964 64,500 47,255 4,856 2,190 47,255 4,856 2,190 47,255 4,856 2,190 47,255 4,856 2,190 48,000 47,255 4,856 2,190 48,000 47,255 4,856 2,190 48,000 47,255 4,856 2,190 48,000 47,255 4,856 4,856 2,190 41,43 46,8 13,8 13,8 13,8 13,8 13,8 13,8 13,8 13	0.6 0.1 0.1 0.4 0.5 0.1 0.4 0.5 0.0 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 -2.9 -0.7 -1.1 -0.1 -1.6 -1.0 -0.5 -1.0 -0.5 -0.4 -1.0 -0.5 -0.7 -0.7 -0.7 -0.3 -0.7 -1.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	5 7 4 5 5 4 1 1 0 1 1 -3 5 -111 2 2 2 0 0 Monthly 7 6 6 8 8 111 4 5 5 6 6 6 6 6 2 5 5 12 7 7 13 8 8 3 4 4 10 7 7 13 13	3 6 3 2 0 11 4 4 9 9 -13 13 14 7 7 7 2 2 2 YTD 6 6 6 1 11 7 7 3 2 2 3 6 6 3 1 1 2 2 0 3 3 -1 1 6 6 6 6
FISE 100 BEAUTION OF THE PROPERTY OF THE PROPE	7.315 3.410 9.998 4.892 2.10 4.892 2.10 4.892 2.10 4.892 2.10 4.10 4.10 4.10 4.10 4.10 4.10 4.10 4	0.6 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 2.9 -0.7 0.4 0.7 1.1 1.1 1.6 0.1 1.1 1.6 0.2 1.0 0.5 0.4 0.7 0.7 0.9 0.9 0.9 0.7 1.1 0.1 1.1 1.1 0.1 0.1 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 7 4 5 5 5 5 4 1 1 0 1 3 3 5 5 1 1 1 4 5 6 6 6 6 2 5 5 1 2 7 7 1 3 8 3 4 4 1 0 7 7 1 3 6 6 7 7	3 6 3 2 0 1 1 1 4 9 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 3 1 1 7 7 2 2 3 3 1 1 2 2 3 6 6 6 7 7 6 6 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX SEARCH SEA	7.315 3.410 9.998 11.979 11.97	0.6 0.1 0.5 0.1 0.4 0.5 0.1 0.9 0.9 0.0 0.1 0.1 0.9 0.0 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0	0.7 2.9 0.7 0.4 0.7 1.1 1.2 0.1 1.1 0.1 1.1 0.1 1.2 0.1 1.2 1.1 0.1 1.3 0.5 0.5 0.5 0.7 1.1 1.3 0.7 1.1 0.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	5 7 4 1 5 5 5 4 1 1 0 0 1 3 3 5 1 1 2 2 2 2 2 0 Monthly 7 6 8 8 1 1 1 4 5 5 6 6 6 6 2 2 3 3 4 4 10 7 7 13 6 6 7 6 6 7 6	3
FISE 100 BEX	7.315 3.410 9.989 9.189	0.6 0.1 0.5 0.1 0.4 0.5 0.1 0.9 0.9 0.0 0.1 0.1 0.9 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 2.9 0.7 0.4 0.7 1.1 1.2 0.1 1.1 0.1 1.1 0.1 1.2 0.1 1.2 1.1 0.1 1.3 0.5 0.5 0.5 0.5 0.7 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	5 7 4 1 1 3 5 5 5 4 1 1 1 3 3 5 5 6 6 6 2 5 5 1 2 7 7 1 3 6 6 7 6 6 9 3 3	3 6 3 2 0 1 -1 4 4 5 1 1 -4 4 9 -1 3 1 7 7 2 2 2 7 TD 6 6 6 1 1 1 7 7 3 3 2 2 3 3 -6 6 6 7 7 6 6 6 7 7 6 6 3 1 1 1 9 -1 1 9 -1 1 1 9 1 5 1 1
FISE 100 BEANS SO BEA	7.315 3.410 3.9897 3.410 3.9897 3.410 3.9897 3.410 3.9897 3.410 3.9897 3.410 3.9897 3.410	0.6 0.1 1.5 0.1 0.4 0.5 0.1 0.9 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 2.9 -0.7 0.4 0.7 1.1 1-2.0 0.1 1.16 -2.9 0.5 -0.5 0.5 0.7 0.7 1.11 3.7 7.8 6.2 2.0 0.7 1.1 1.1 6.1 0.0 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0	5 7 4 5 5 5 4 1 0 1 3 5 11 2 2 2 2 0 Monthly 7 6 6 6 6 2 5 12 7 13 8 8 4 10 7 13 6 7 6 9	3 6 3 2 0 1 1 4 4 5 1 1 4 4 9 1 3 1 7 7 2 2 2 2 7 1 1 1 1 1 7 7 3 3 1 1 2 2 3 3 6 6 3 3 1 1 2 2 0 0 3 3 1 1 2 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX SEARCH SEA	7.315 3.410 9.999 1.915	0.6 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.9 0.1 0.9 0.0 0.0 0.1 1.1 0.9 0.0 0.0 0.0 0.1 1.1 1.2 0.7 0.8 0.9 0.9 0.7 0.8 0.9 0.9 0.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2	0.7 2.9 0.7 0.7 0.7 1.1 1.2 0.1 1.1 1.6 1.0 0.5 1.0 0.5 0.7 1.1 1.1 0.7 1.1 1.7 1.7 1.1 1.7 1.7 1.7 1.7 1.7 1	5 7 4 1 1 0 1 1 3 5 1 1 1 1 2 2 2 2 2 0 Monthly 7 7 6 6 8 1 1 1 1 3 3 3 8 3 4 4 1 0 7 7 6 6 9 3 3 5 5	3 6 3 2 0 1 -1 4 4 5 1 1 -4 4 9 -1 3 1 7 7 2 2 2 7 TD 6 6 6 1 1 1 7 7 3 3 2 2 3 3 -6 6 6 7 7 6 6 6 7 7 6 6 3 1 1 1 9 -1 1 9 -1 1 1 9 1 5 1 1
FISE 100 BEX	7.315 3.410 9.999 9.10 9.999 19.571 19.571 19.572 19.571 19.572 1	0.6 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.6 0.1 0.9 0.0 0.0 0.1 1.1 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 (2.9 c) 0.7 (2.9 c) 0.7 (2.9 c) 0.7 (2.9 c) 0.7 (2.0 c) 0.7 (2	5 7 4 5 5 5 4 1 0 1 3 5 111 2 2 2 0 Monthly 7 6 8 11 14 5 6 6 6 -2 5 12 7 13 2 2 3 8 8 3 4 10 7 7 13 6 6 9 9 3 5 5 Monthly 11 10	3 6 3 2 2 0 1 4 4 5 1 1 4 9 9 13 7 7 7 2 2 2 7 T D 6 6 6 1 1 1 7 7 3 2 2 3 3 1 1 2 2 0 3 3 1 1 6 6 6 7 7 6 3 1 1 1 9 9 15 1 3 3 7 8 9 1 8 9 1
FISE 100  BEX  BEX  BEX  BEX  BEX  BEX  BEX  B	7.315 3.410 9.9990 9.9990 9.9990 19.571 4.982 9.9990 1.974 9.9990 1.975 9.9990 1.9900 1.9	0.6 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.9 0.0 0.1 0.0 0.0 0.0 0.0 0.1 0.1 0.0 0.0	0.7 2.9 -0.7 1.1 -2.0 0.4 0.7 1.1 -2.1 1.16 -2.9 -2.9 0.5 -0.7 -1.0 0.7 0.7 0.9 0.3 3.7 5.4 4.5 -6.0 0.2 4.7 7.9 0.9 0.3 3.9 7.5 6.4 4.7 7.9 6.9 0.7 7.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	5 7 4 5 5 5 4 1 1 0 1 3 5 1 1 1 2 2 2 2 2 0 0 Monthly 7 6 8 1 1 1 4 5 6 6 6 6 2 2 5 5 1 2 7 7 1 3 2 2 3 8 8 3 4 4 1 1 0 7 7 7 6 6 9 9 3 3 5 5 Monthly 1 1 1 1 0 2 2 3 1 2 2 3 3 8 8 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 6 3 2 0 0 1 1 4 4 9 9 13 17 7 7 2 2 7 10 6 6 6 1 11 7 7 3 1 2 2 3 3 6 6 6 7 6 6 3 1 11 9 9 15 5 1 3 3 1 1 3 3 1 1 1 2 2 1 1 1 2 1 2 1 2
FISE 100 BOX	7.315 3.410 9.999	0.6 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 2.9 0.7 0.7 1.1 1.2 0.1 1.1 1.2 0.1 1.1 1.6 1.0 0.5 0.7 0.9 0.3 0.3 0.7 0.7 0.9 0.3 0.1 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	5 7 4 4 5 5 5 4 1 1 0 0 1 3 5 5 1 1 1 1 2 2 2 0 0 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 6 3 2 0 0 1 1 4 4 5 1 7 7 7 2 2 2 7 1 1 7 7 7 2 2 2 2 7 1 1 7 7 7 3 3 2 2 3 6 6 6 7 7 6 6 3 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.315 3.410 9.999 9.19 9.19 9.19 9.19 9.19 9.19 9	0.6 0.1.5 0.1 0.5 0.1 0.5 0.1 0.5 0.6 0.9 0.6 0.6 0.6 0.7 0.7 0.0 0.7 0.7 0.0 0.8 1.2 0.7 0.0 0.9 0.7 0.0 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 2.9 0.7 0.7 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	5 7 4 4 5 5 5 4 1 1 1 2 2 2 0 0 1 1 1 3 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	3 6 3 2 0 0 -1 1 4 5 1 7 7 2 2 7 1 1 1 1 1 1 2 2 2 2 2 2 2 3 3 6 6 7 7 6 6 3 3 1 1 1 9 9 1 5 -1 1 3 3 2 2 1 1 1 1 1 1 1 2 2 1 1 1 1 1
FISE 100 BEX	7.315 9.099	0.6 0.1.5 0.1 0.5 0.1 0.5 0.1 0.9 0.6 0.9 0.0 0.1 0.1 0.9 0.7 0.0 0.7 0.0 0.7 0.0 0.8 0.2 0.7 0.0 0.9 0.7 0.0 0.9 0.7 0.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7 (2.9 (2.9 (2.9 (2.9 (2.9 (2.9 (2.9 (2.9	5 7 4 4 5 5 5 4 1 1 0 1 3 3 5 111 2 2 2 0 0 Mouthly 7 7 6 6 8 11 4 5 5 6 6 6 2 5 5 12 7 13 2 3 3 4 4 10 7 7 13 3 6 7 6 9 9 3 5 5 5 10 2 2 8 8 5 5 5 10 7 7 13 13 6 7 6 9 9 3 5 5 5 10 7 7 13 13 6 7 6 9 9 3 7 10 7 10 7 10 7 10 7 10 7 10 7 10 7	3 6 3 2 0 1 1 4 4 9 9 9 1 17 7 7 2 2 2 7 1 0 6 6 1 1 1 1 7 7 3 3 1 2 2 3 3 6 6 6 7 7 6 6 6 1 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 2 2 3 1 1 1 1
FISE 100 BOX	7.315 3.410 9.999	0.6 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.2 1.	0.7	5 7 4 4 5 5 5 1 1 1 1 2 2 2 2 2 2 0 Moorelly 7 7 6 8 8 1 1 1 1 4 4 6 6 6 6 6 2 5 5 1 2 7 7 1 3 3 6 6 7 7 6 9 3 3 5 6 1 1 1 1 1 1 2 2 2 2 2 2 2 3 3 4 4 1 0 7 7 1 3 1 3 6 6 7 7 6 9 9 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 6 3 2 0 1 1 4 5 1 7 7 2 2 7 1 1 1 1 1 1 1 2 2 1 1 1 1 1
FISE 100 BEAST STATES TO BEAST STATES TO BEAST STATES TO BEAST STATES ST	7.315 3.410 9.9990 9.99	0.6 0.15 0.1 0.5 0.1 0.5 0.1 0.5 0.6 0.0 0.9 0.9 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 (2.9 c) 0.7 (2.1 c) 0.7 (2.9 c) 0.7 (2.9 c) 0.7 (2.1 c) 0.1 (2.1 c) 0.5 (2.9 c) 0.7 (2.1 c) 0.5 (2.9 c) 0.7 (2	5 7 4 5 5 5 4 1 1 0 1 1 3 5 1 1 1 1 2 2 2 2 2 0 Moreley 7 7 7 6 6 8 8 1 1 1 4 5 6 6 6 6 2 2 2 1 7 1 3 2 3 8 3 3 4 1 0 1 7 1 3 3 5 5 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1 1	3 6 3 2 2 0 1 1 4 5 1 7 7 7 2 2 7 1 1 1 1 1 1 1 1 1 8 8 1 6 6 1 1 1 1 1 1
FISE 100 BEAST CONTROL OF THE PROPERTY OF THE	7.315 9.090 9.000	0.6 0.1 1.5 0.1 1.5 0.1 0.4 0.5 0.1 0.5 0.2 0.6 0.0 0.0 0.0 0.7 0.6 0.0 0.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 2.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 7 7 4 5 5 5 4 1 1 1 2 2 2 2 2 2 2 0 0 Morelly 7 7 6 6 6 6 6 2 2 5 1 2 2 3 8 3 4 4 1 1 7 7 7 6 6 9 3 5 5 5 5 5 6 6 6 9 3 2 1 1 3 1 3 6 6 9 3 2 5 6 6 6 9 3 2 1 1 3 1 3 6 6 9 3 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3 6 6 3 2 2 0 1 1 4 4 9 9 1 7 7 7 2 2 7 7 1 0 6 6 1 1 1 1 1 2 2 3 3 1 1 1 2 2 3 3 1 1 1 2 2 1 1 1 1
FISE 100 BURNSON BURNS	7.315 3.410 9.999 7.510 1.974 1.975	0.6 0.15 0.11 0.5 0.11 0.6 0.7 0.8 0.8 0.9 0.9 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 2.9 0.7 0.7 0.7 1.11 1.16 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 7 4 4 5 5 5 5 4 1 1 0 1 1 3 5 1 1 1 1 4 5 6 6 6 6 6 8 1 1 4 4 5 5 6 6 6 6 6 6 6 6 6 6 7 7 6 9 9 1 3 1 3 2 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 6 3 2 2 0 11 4 4 9 9 3 11 7 7 7 2 2 2 7 11 0 6 6 6 1 11 11 11 2 2 3 3 6 6 6 7 7 7 7 2 3 3 1 1 2 2 3 3 6 6 6 7 7 7 7 1 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.315 3.410 9.999 9.10 9.999 1.954 1.957 1.959 1.959 1.974 1	0.6 0.15 0.11 0.5 0.11 0.6 0.9 0.3 0.03 0.03 0.04 0.9 0.03 0.04 0.05 0.05 0.06 0.06 0.07 0.08 0.07 0.08 0.09 0.08 0.09 0.09 0.09 0.09 0.09	0.7, 2.9 -0.7, 1-11, 1-10, 1-1	5 7 4 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	3 6 3 2 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX SEARCH SEA	7.315 3.410 9.9999 9.75 9.14 4.982 19.571 4.982 19.571 4.982 19.571 6.9999 19.79 19.74 19.	0.6 0.15 0.11 0.5 0.11 0.5 0.11 0.9 0.3 0.3 0.9 0.3 0.6 0.0 0.0 0.7 0.8 0.6 0.0 0.7 0.8 0.6 0.0 0.7 0.8 0.6 0.0 0.9 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7, 2.9   0.7   0.8   0.9   0	5 7 4 5 5 5 5 6 4 1 1 0 1 1 3 5 5 1 1 1 1 2 2 2 2 2 2 3 3 8 4 4 1 1 1 2 2 2 3 3 8 4 4 1 1 0 7 7 6 6 9 9 3 3 5 5 1 1 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	3 6 3 2 2 0 1 1 4 5 5 1 1 1 1 7 7 2 2 2 2 3 3 6 6 6 6 7 7 6 6 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.315 3.410 9.999 9.19 9.19 9.19 9.19 9.19 9.19 9	0.6 0.15 0.11 0.5 0.11 0.5 0.11 0.5 0.6 0.9 0.03 0.03 0.04 0.05 0.07 0.07 0.07 0.07 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	0.7, 2.9   0.7   0.7   1.1   1.1   1.6   0.5   0.4   0.5   0.7   1.1   1.6   0.4   0.7   0.7   1.1   1.6   0.4   0.7   0.7   0.7   0.7   0.7   0.7   0.7   0.7   0.7   0.7   0.7   0.7   0.7   0.8   0.8   0.9   0	5 7 4 1 7 7 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 6 3 2 0 0 1 4 4 5 5 1 1 4 9 9 1 3 2 2 2 0 0 3 1 6 6 6 7 7 6 5 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEAST CONTRACTOR OF THE CONTRACTOR OF T	7.315 3.410 9.999 9.991 9.591 19.571 4.982 19.571 4.982 19.571 19	0.6 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.7, 2.9 -0.7, 11.1 -1.1, 12.0 -1.1, 13.1 -1	5 7 4 5 5 5 6 6 6 9 2 9 5 11 1 1 4 5 6 6 6 6 9 2 9 5 12 7 7 13 3 6 7 7 13 6 6 7 10 7 13 6 7 7 13 7 13 7 13 7 13 7 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	3 6 3 2 0 1 1 1 4 5 5 1 1 7 7 7 7 2 2 2 7 7 7 6 6 6 1 1 1 1 1 7 7 3 2 2 3 3 1 1 1 2 2 3 1 1 1 1 1 1 1 1 1
FISE 100 BOX	7.315 3.410 9.999	0.6 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.5 0.1 0.5 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7	5 7 4 1 1 0 1 1 3 3 5 5 1 1 1 1 2 2 2 2 0 0 1 1 1 1 1 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	3 6 3 2 2 0 0 1 1 4 4 9 9 1 1 7 7 7 7 7 2 2 7 1 0 6 6 6 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEX	7.315 9.099	0.6 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.7, 2.9, 0.7, 1.1, 1.1, 1.1, 1.1, 1.1, 1.1, 1.1, 1	5 7 4 1 7 7 7 1 1 3 1 3 3 3 4 1 10 7 7 7 7 1 3 3 3 4 1 10 7 7 7 7 6 9 9 3 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 6 3 2 0 0 1 4 4 5 1 4 4 9 9 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
FISE 100 BEAST CONTROL OF THE CONTRO	7.315 3.419 9.999 9.999 7.5919	0.6 0.15 0.11 1.5 0.11 1.5 0.11 1.5 0.11 1.5 0.11 1.5 0.15 0.1	0.7, 1-11, 1-20, 1	5 7 4 1 7 7 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 6 6 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 BEAMSON SO BE	7.315 3.410 9.999 9.19 9.19 9.19 9.19 9.19 9.19 9	0.6 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.1 1.5 0.5 0.1 0.5 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7	5 7 4 1 7 7 7 1 1 3 1 3 3 3 4 1 10 7 7 7 7 1 3 3 3 4 1 10 7 7 7 7 6 9 9 3 3 5 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	3 6 3 2 0 0 1 1 4 4 5 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
FISE 100 BEX	7.315 3.410 9.989 9.19 9.19 9.29 19.571 4.982 9.19 1.97 4.4598 9.19 1.97 4.4598 9.19 1.97 4.4598 9.19 1.97 4.4598 9.19 1.97 4.4598 9.19 1.97 4.4598 9.19 1.97 4.4598 9.19 1.97 4.4598 9.19 1.97 4.4598 9.19 1.97 4.4598 9.19 1.97 1.97 1.97 1.97 1.97 1.97 1.97	0.6 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.7, 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9	5	3 6 3 2 0 0 0 1 1 4 4 5 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7



Source: Bloomberg, Datastream and Haver

\* With one day delay

## **DISCLAIMER**

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".



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