Market Comment | North Korea triggered riskoff mood in the ECB week

Global Financial Markets Unit 04 Sep 2017

BBVA Research

- **Risk-off mood in financial markets due to a new North Korea nuclear test** (see). This action escalated the tension in the geopolitical field sending, a belligerent message and renewing fears of potential military action. By now the international community could support stronger sanctions (see).
- In this context, demand for **safe-haven assets increased sharply** on US Labor Day (US markets will remain closed): gold hovered around its highest level since 2014, while safe-haven currencies (JPY and CHF) appreciated against the USD. Consequently, equity indices dropped in the euro area following losses in Asia's equity indices, while EZ bond markets remained almost unchanged waiting for this **week's ECB meeting** (see the preview below).
- Although movements in the FX market showed the market's risk aversion, the **EUR remained strong against the USD**, despite geopolitical uncertainties (see) and ahead of the ECB policy meeting this week.
- Portugal's sovereign bond yields inched down, after **Moody's rating agency reviewed** (see) the credit rating outlook to positive from stable, citing improving resilience of economic growth and fiscal improvements.
- **Gasoline prices declined and oil prices inched down**, after refineries restarted once Hurricane Harvey started to fade, downgraded to a tropical storm <u>(see)</u>. At the same time EM currencies showed a mixed performance, with little variation across the board.

ECB Preview: What to expect at the September meeting?

- A revision of Staff forecasts is expected, especially of inflation given the recent euro appreciation, but the strength of growth continues.
- A higher euro forces the ECB to be very cautious, but it should start communicating its strategy as soon as possible in order to guide expectations.
- At the July meeting the ECB President Mario Draghi stated that the Governing Council (GC) would take a decision on the roadmap for the monetary policy normalization process in the autumn. This was confirmed by the July meeting minutes: "the Governing Council would, in the autumn, consider the future course of its monetary policy and, in particular, its strategy for asset purchases beyond the currently communicated horizon."
- Since then the ECB has given no clues about the exit strategy, either on when to start it or on how to implement it. But in the meantime, the economic and financial outlook has continued to evolve in a way that poses some challenges for the monetary policy stance. On the one hand, the euro zone economy



continues to advance above its potential growth, at a solid pace (0.6% QoQ in 2Q17), boosted by the strength of domestic demand. Headline inflation increased to 1.5% YoY in August, but the energy base effect along with the recent appreciation of the euro could push it down by year end and the first quarter of 2018 to around 1% YoY. Core inflation has increased by 0.4 pp since January, to 1.3% YoY, while a very gradual increase is expected going forward, it is still failing to show a sustainable upward trend towards the ECB's target. On the other hand, the euro vis-à-vis the USD has accelerated its appreciation trend (by around 5% since July). Certainly, the strengthening of the euro reflects the stronger momentum in the euro zone economy and the expected normalization of monetary policy, but it also challenges the ECB's exit strategy. The euro is now around 8% more appreciated versus the USD than the assumption included in the June Staff's macroeconomic projections. According to their sensitivity analysis, ceteris paribus, the stronger euro could dampen GDP growth and inflation by around 0.3 pp and 0.6 pp respectively from next year onwards.

- Thus, at this meeting the update of macroeconomic projections and the assessment on the euro would be particularly relevant. Regarding GDP growth, we think that stronger domestic demand and the lagged effect of the stronger currency could lead to a slight upward revision of ECB growth forecasts this year (by around 0.1 pp or 0.2 pp from the 1.9% figure in June), while minor changes are expected over the forecast horizon (1.8% in 2018 and 1.7% in 2019). On inflation, the headline figure could be unchanged this year (1.5%) and revised down in 2018 and 2019 by around 0.2 pp from the June projections (1.3% and 1.6%, respectively), while more limited pass-through to core components could lead to slight downward revisions of underlying inflation (around 0.1 pp from 1.4% in 2018 and 1.7% in 2019). On the assessment of the euro, the ECB will probably signal that a (sharp) appreciation of the exchange rate requires a more prudent approach as long as it translates into a slower and more gradual convergence of inflation towards the target. Moreover, the ECB could be particularly cautious considering the lingering uncertainty in the US, which could result in a more dovish Fed carrying on the normalization of its monetary policy.
- All in all, while the euro is expected to weigh in the ECB's reactions going forward the improvement in the
 economic outlook in the euro zone is consistent with the ECB's gradual exit from QE. While it will
 maintain a very cautious stance, we expect it to remove the "explicit" downward bias regarding the asset
 purchase programme (APP), gaining (the desired) flexibility ahead of the announcement of a reduction of
 the APP in October. The ECB should not forget the importance of guiding expectations in advance.

Update 18.0 CET 01 September, 2017 Table 1



D ebt market	s (10Y,%, ch	anges in t	ip)		
US (2-yr)	level 1.34	Daily 0.0	Week	Month 0	13
US GER (2-yr)	2,17 -0,73	0,0 -0,8	0,9	-6 -5	-27 4
Germany France	0.37	-1.3	-1.0	-9 -4	-13
Spain	1.55	-5,0	-5,2	0	-2
Italy Portugal	2,04 2,83	-0,8	-4,4 -2,8	-3	17 -134
Greece Japan (2-yr)	5.53 -0.15	-0.5 1.8	-1.6 0.5	-1	-136 4
Japan Emerging Markets	-0.01	-2.0 Daily	-7.8 Weekly	-7 Monthly	-7 YTD
Brazil	9,99	-1,1	-11,1	18	-142
Chile Colombia	4.35 6.75	-0.1 1.1	-4.1 2.6	5 -15	-34
Mexico Peru	6,85 5,21	-0,3 3,3	0,7	-5	-79 -126
Poland Russia	3,28	-3.2 -4.3	-0.6 -18.3	-6 -10	-44 -75
Turkey	7,70 10,35	0,0	6.0	-1	-65
India Indonesia	6,50 6,70	1.3	-7.2	-22	11 -115
Country i	isk (bp. chang	jes in bp) Daily	Weekly	Monthly	YTD
Developed Markets 10-yr sovereign spread vs Germany	level				
France Italy	31 167	0.8 -2.6	-0.4 -3.4	5 14	-14 15
Portugal	247	0,5	-1,8	6	-108
Spain 2-yr so vereign spread vs Germany	118	-3.7	-4.2	6	-9
France Italy	21	-0,5	-2,8	1	10 -6
Portugal	72	1.0 -1,3	-4.3 -6,9	-9	-74
Spain Emerging Markets	38	1.7 Daily	-2,4 Weekly	2 Monthly	-10 YTD
5-yr sovereign CDS *					
Brazil Chile	189	-4,5 -0,3	-6 -4	-11	-83 -25
Colombia Mexico	120 99	-3,1 -1,6	-6	-2	-43 -57
Peru	73	-0,8	-4 -4	-2	-35
Venezuela Poland	6.457 54	-6,5 -1,5	335	-49 -5	2552 -22
Russia	139	-1,5	-7	-19	-38
Turkey China	158 56	-2.1 -1.0	-12	-19 -7	-114 -61
India Indonesia	80 100	-0,9	-2	-6 -10	-47
R	100 isk indicators	3	-4	-10	
Volatilty indicators (%) VIX	level 10	Daily	Weekly	Monthly -3	YTD -2
VSTOXX	16	0.0 10,2	2	18	0
EM EFT volatility Index Dollar/euro volatility	15 8	0.0 4.1	-8	1 5	-24 -20
EM FX volatility index	7	0.3	4	-4	-33
Credit spread (BAA) (bps) US bonds volatility index	209 49	0,0 -3,3	-4 1	3	-18 -35
Banking 5 y CDS (bps) *	level		Weekly	Monthly	YTD
US EZ	56 56	-0,6 -1,4	-1 -3	4	-16 -52
UK	48	-0.3	-1	3	-42
Large Spanish Medium Spanish	51	-1,1 -0,8	-8	-3	-66 -64
Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	138 75	-0,6 -1,4	-1 -3	4	-16 -52
UK Non-financial	106	-1.0	-3	-1	-19
Interbank m	level	anges in by Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0,36 -0,33	0,00	0,0	0,0	0,0
Euribor 12m	-0,16	0,00	0,0	0,0	-0,1
Libor 3m Libor 12m	1,32 1,71	0,00	0,0 0,0	0,0	0,3 0,0
	ck markets (
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2.477 21.988	0,0	1,3	0	9 10
Nikkei	19.508	-0.9	0.3	-3	0
FTCF 400	19.506	0.4	0.4		
FTSE 100 EuroStoxx 50	7.411 3.431	-0,4 -0,4	0,1 0,3	-1 -1	3
FTSE 100	7.411 3.431 10.243	-0,4 -0,4 -0,8	0,1 0,3 -0,4	-1 -3	
FTSE 100 EuroStoxx 50 IBEX DAX CAC	7.411 3.431 10.243 12.102 5.104	-0,4 -0,4 -0,8 -0,3 -0,4	0,1 0,3 -0,4 -0,2 0,5	-1 -3 0 -1	3 8 4 4
FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	7.411 3.431 10.243 12.102 5.104 21.791 809	-0,4 -0,4 -0,8 -0,3 -0,4 -0,3 -1,2	0,1 0,3 -0,4 -0,2	-1 -3 0	3 8 4 4 11 23
FTSE 100 EuroStoxx 50 IBEX DAX CAC ASE Athens MSCI Latam*	7.411 3.431 10.243 12.102 5.104 21.791 809 83.357	-0,4 -0,8 -0,3 -0,4 -0,3 -1,2 0,9	0,1 0,3 -0,4 -0,2 0,5 0,3 -3,5 0,4	-1 -3 0 -1 0 -2 4	3 8 4 11 23 14
FTSE 100 EuroStoxx 50 IBEX DAX CAC ASSEATHERS MSCLatam* Tbovespa (Brazi) Medod	7.411 3.431 10.243 12.102 5.104 21.791 809 83.357 71.902 50.923	-0,4 -0,8 -0,3 -0,4 -0,3 -1,2 0,9 0,0 -0,3	0,1 0,3 -0,4 -0,2 0,5 0,3 -3,5 0,4 1,2 -0,7	-1 -3 0 -1 0 -2 4 8 -1	3 8 4 11 23 14 17 9
FTSE 100 EuroStoxx 50 IBCX DAX CAC CAC MIB ASE Athens MSG Latam* Ibovespa Graz0 Mexbol Mexbol MSGC IM Europe*	7.411 3.431 10.243 12.102 5.104 21.791 809 83.357 71.902 50.923 5.191	-0,4 -0,8 -0,3 -0,4 -0,3 -1,2 0,9 0,0	0,1 0,3 -0,4 -0,2 0,5 0,3 -3,5 0,4 1,2	-1 -3 0 -1 0 -2 4 8	3 8 4 11 23 14 17 9 3
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TTSE 100 EverStox 50 BDX BDX DX AS AS AS A	7.411 3.431 10.243 12.102 5.104 21.791 809 83.357 71.902 50.923 5.191 2.519 2.519 2.003 110.011	-0,4 -0,4 -0,8 -0,3 -0,4 -0,3 -1,2 0,9 0,0 -0,3 -0,2 -0,3 -0,2 -0,3 -0,4 0,0 0,0 0,0 0,0	0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 0.8 -0.3 0.2 0.5	-1 -3 0 -1 0 -2 4 8 -1 3 7 2 3	3 8 4 11 23 14 17 9 3 26 -12 44 25 7
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FTSE 100 Exectors S0 BEX Exectors S0 BEX S0 Exectors S0 BEX MSG Latam* Bexone Beach	7,411 3,431 10,243 12,102 5,104 21,791 8,09 8,3,357 71,902 5,0,923 5,191 2,519 2,003 110,011 8,69 3,380 5,814 124,2 9,3380 5,814 14,8 46,9 2,8 46,9 2,8	0.4 0.8 0.8 0.3 0.4 0.3 1.2 0.9 0.0 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.4 0.4 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.3 0.2 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.4 0.3 0.5 0.3 0.4 0.3 0.4 0.3 0.5 0.3 0.4 0.3 0.3 0.4 0.3 0.4 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0,1 0,3 0,4 4,0,2 0,5 0,3 -3,5 0,3 -3,5 0,4 4,1,2 0,4 1,2 0,4 1,0,7 1,1 1,0,8 0,2 0,5 1,7 7 Wcekly 1,7 0,1 1,1 1,6 0,2 5 0,7 1,0,7 1,1 8 0,2 0,7 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1	-1 -3 0 -1 -1 -2 4 8 8 -1 -3 7 2 2 3 1 3 0 0 Morely 1 -1 -1 -1 -1 -2 -2 1 -1 -2 -2 -3 -3 -1 -2 -3 -3 -2 -3 -3 -3 -2 -3 -3 -3 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	3 8 4 4 11 23 14 17 9 3 26 47 7 7 3 26 4 4 4 4 25 7 7 10 YTD 4 6 6 7 7 6 2 21 12 5 6 6 7 7 6 2 2 11 7 7 7 7 7 7 7 7 7 8 7 7 7 7 7 7 7 7
FTSE 100 Exercision Characteristics BCX Exercision Characteristics BCX MIB CAC ACA MIB CACA MIB CACA MISCIALTAM* Interview MISCIALTAM* Interview Control Contr	7,411 3,431 10,243 12,102 5,104 21,791 809 33,357 71,902 55,0923 5,0923 5,0923 5,0923 5,0923 5,0923 5,0923 5,0923 5,0924 10,011 10,011 10,011 10,012 10,024 11,024 10,024	0.4 0.8 0.8 0.3 0.4 0.3 1.2 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0,1 0,3 0,4 4,0,2 0,5 0,3 3,5 0,4 1,2 0,4 1,2 0,4 1,2 0,4 1,0 0,8 0,4 0,4 0,4 0,4 0,4 0,7 0,1 1,1 1,6 0,2 0,7 0,1 1,1 1,6 0,7 0,1 1,1 1,6 0,7 0,1 0,2 0,3 0,4 0,4 0,5 0,4 0,5 0,4 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7	-1 -3 -0 -2 -4 -1 -3 -7 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 4 11 23 14 17 9 3 26 -12 2 4 4 25 7 10 YTD 4 6 12 5 6 7 6 2 2 11 7 7 7 7 10 7 7 7 7 7 7 7 7 7 7 7 7 7
FTSE100 Everston 50 HSC Average Averag	7.411 3.431 10.243 12.102 5.104 21.791 809 83.357 71.902 5.0,923 5.191 2.519 2.003 110.011 869 3.380 5.814 12.519 2.003 110.011 869 3.380 5.814 12.519 2.814 12.519 110.011 869 3.380 5.814 12.519 110.011 869 3.380 5.814 12.519 110.011 869 3.380 5.814 11.5 63.9 14.5 14.5 14.5 14.5 14.5 14.5 14.5 14.5	0.4 0.4 0.8 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0,1 0,3 0,4 0,2 0,3 0,5 0,4 1,2 0,5 0,4 1,2 0,7 1,1 1,2 0,7 1,1 0,5 0,3 0,2 0,5 0,2 0,3 0,2 0,1 1,7 0,1 1,1,6 1,6 0,1 0,2 0,3 0,2 0,1 0,2 0,3 0,2 0,3 0,4 0,2 0,3 0,5 0,3 1,2 0,4 0,2 0,3 1,5 0,3 1,5 0,4 0,3 1,5 0,3 1,5 0,4 0,7 0,3 1,5 0,3 1,5 0,4 0,7 0,3 1,5 0,3 1,5 0,4 0,7 0,3 1,5 0,3 1,5 0,4 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7	-1 -3 -0 -2 -2 -3 -3 -3 -7 -2 -3 -3 -3 -3 -7 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 11 23 3 14 17 9 3 26 7 7 10 9 7 7 12 4 4 4 25 6 12 25 6 7 7 6 2 21 1-77 7 221 1-77 7 23 3 3 3 -11
FTSE 100 Exercision Sectors Exercision Sectors Exercision Sectors Exercision	7.411 3.431 10.243 12.102 5.104 21.791 809 3.357 71.902 5.0,923 5.191 2.519 2.003 110.011 869 3.380 5.814 124.2 9.380 5.814 124.2 225.9 111.5 68.6 24.1 1.5 63.9 14.8 13.5 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 2.85 14.9 14.9 2.85 14.9 2.85 14.9 2.85 14.9 14.9 2.85 14.10 2.85 14.10 2.85 14.10 2.85 14.10 2.85 14.10 2.85 14.10 2.85 14.9 2.85 14.10 2.	0.4 0.4 0.8 0.3 0.4 0.3 0.4 0.4 0.3 0.4 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0,1 0,3 0,4 4,0,2 0,5 0,3 3,5 0,4 1,2 0,4 1,2 0,4 1,2 0,4 1,0 0,8 0,4 0,4 0,4 0,4 0,4 0,7 0,1 1,1 1,6 0,2 0,7 0,1 1,1 1,6 0,7 0,1 1,1 1,6 0,7 0,1 0,2 0,3 0,4 0,4 0,5 0,4 0,5 0,4 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,5 0,4 0,5 0,6 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7	-1 -3 -3 -0 -2 -2 -4 -8 -7 -7 -2 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 11 12 3 14 17 9 3 26 -12 4 4 5 7 7 12 4 4 4 5 7 7 10 YTD 4 6 6 2 21 7 7 7 21 17 7 7 23 3 3 1 1 17 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FTSE 100 Exectors 50 Exectors 50 BDX AC	7,411 3,421 10,243 12,102 5,104 21,791 809 83,357 71,902 5,0923 5,191 2,509 2,003 110,011 869 3,380 5,814 10,011 869 3,380 5,814 10,011 869 3,380 5,814 10,012 10,0	0.4 0.4 0.8 0.3 0.4 0.3 0.4 0.3 0.4 0.4 0.3 0.4 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0,1 0,3 0,4 0,5 0,5 0,5 0,4 0,5 0,5 0,4 1,2 0,7 1,1 1,1 0,5 0,8 0,2 0,5 0,4 0,7 0,0 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1	-1 -3 -1 -1 -2 -2 -4 -8 -3 -3 -7 -7 -7 -3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -3 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	3 8 4 4 11 12 3 14 17 9 3 26 17 7 3 26 17 7 7 10 7 4 6 7 7 12 5 6 7 7 6 2 21 12 5 6 7 7 12 7 7 12 3 3 23 14 17 7 7 7 7 7 10 12 12 14 11 17 14 11 17 14 11 17 14 17 17 14 17 17 14 17 17 14 17 17 14 17 17 14 17 17 17 17 17 17 17 17 17 17 17 17 17
FTSE100 Exectors 50 Exectors 50 Bit 2 Bit	7,411 3,431 10,243 12,102 5,104 21,271 8 9 12,127 5,194 2,033 5,191 2,519 2,003 110,011 869 3,380 5,814 124,2 91,7 66,6 6,6 6,6 6,6 6,6 6,6 124,2 91,7 66,6 6,6 6,6 124,2 91,7 66,6 6,6 6,6 124,2 91,7 6,6 6,6 6,6 124,2 91,7 6,6 6,6 6,6 124,2 91,7 1,9 1,9 2,519 2,519 2,519 2,519 2,033 110,011 8,69 9,380 124,2 124,2 12,12 14,1	0.4 0.4 0.8 0.3 0.4 0.3 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0,1 0,3 0,4 0,2 0,5 0,3 0,5 0,4 1,2 0,7 0,1 1,1 1,0 5 0,8 0,2 0,5 0,4 0,7 0,7 0,1 1,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0	-1 -3 -3 -3 -1 -7 -2 -4 -4 -3 -3 -7 -7 -7 -7 -7 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -4 -3 -3 -4 -4 -2 -2 -2 -2 -9 -5 -5 -6 -6 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	3 8 4 4 11 12 3 4 4 4 7 9 3 2 6 -12 5 6 4 4 4 25 7 10 0 4 4 5 6 6 2 21 10 7 7 6 2 21 17 7 7 7 2 3 3 23 11 11 12 14 14 14 10 10 14 14 14 10 14 14 10 14 14 14 14 14 14 14 14 14 14 14 14 14
FTSE100 Everstons 700 HEX Everstons 700 HEX Everstons 700 HEX Everstons 700 HEX Everston 70	7.411 3.431 10.243 41.25,104 42.21,791 40.35,204,20440,204,204 40,204,204,204,204,204,204,204,2	0.4 0.4 0.8 0.3 0.4 0.3 0.4 0.3 0.4 0.4 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.2 0.3 0.3 0.5 0.3 0.3 0.5 0.4 0.7 1.2 0.7 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -0 -2 -2 -2 -3 -7 -7 -2 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 11 12 13 14 17 9 3 26 -12 44 4 25 7 10 YTD 4 6 12 5 6 7 7 10 YTD 4 12 3 3 11 11 12 12 14 11 12 12 14 15 16 17 17 17 17 17 18 18 18 18 19 3 26 17 17 18 18 19 3 26 17 19 3 26 17 27 10 10 10 10 10 10 10 10 10 10
FTSE 100 Exercision Section Se	7.411 3.431 10.243 3.102	0.4 0.4 0.8 0.3 0.3 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.4 0.2 0.5 0.3 0.5 0.4 1.2 0.5 0.4 1.2 0.7 1.1 1.0 1.0 0.8 0.2 0.5 0.2 0.5 0.2 0.5 0.7 1.7 1.7 0.1 1.1 1.1 1.6 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.2 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-1 -3 -3 -3 -0 -2 -4 -4 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 11 23 14 17 9 3 26 7 7 26 4 4 25 6 7 7 6 6 7 7 7 7 7 23 23 21 11 11 7 7 7 12 2 3 3 1 11 11 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FTSE100 Exercision Section Sec	7.411 3.431 10.243 3.102	0.4 0.4 0.8 0.3 0.3 0.3 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.4 0.2 0.5 0.3 0.5 0.4 1.2 0.7 1.1 0.5 0.3 0.4 1.2 0.7 1.1 1.0 0.8 0.3 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.7 1.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	-1 -3 -3 -0 -1 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 111 23 14 17 9 3 26 14 25 6 7 7 10 4 6 7 7 7 7 6 6 7 7 6 6 7 7 6 6 2 112 15 6 6 7 7 12 3 3 23 21 11 11 12 3 12 12 13 14 12 13 14 14 15 15 16 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17
FTSE 100 Exercision Section Se	7.411 3.431 10.243 3.102	0.4 0.4 0.8 0.3 0.4 0.3 0.3 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.2 0.5 0.3 0.5 0.4 0.4 1.2 0.7 0.4 0.4 0.7 0.5 0.5 0.5 0.7 0.7 0.1 1.1 1.1 1.6 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -0 -1 -2 -4 -8 -8 -7 -7 -7 -7 -3 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 111 23 13 17 9 3 6 12 24 4 4 25 7 7 7 0 0 9 3 24 2 11 11 17 9 3 23 23 23 23 2
FTSE 100 Erectors.050 EXECTORS	7.411 10.242 3.431 10.242 2.152 3.431 10.242 2.452 3.431 10.242 2.451 2.452 3.	0.4 0.4 0.8 0.3 0.3 0.3 0.2 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.2 0.5 0.3 0.5 0.4 0.4 1.2 0.7 0.4 0.7 0.5 0.5 0.5 0.5 0.5 0.7 0.1 1.7 0.5 0.5 0.5 0.7 0.7 0.1 1.1 1.6 5 0.5 0.5 0.7 0.7 0.1 0.7 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -0 -1 -1 -1 -2 -4 -4 -8 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 11 23 26 7 7 9 3 26 7 7 9 3 26 12 4 4 4 25 7 7 10 4 4 6 12 5 5 6 7 7 6 2 2 11 7 7 7 6 2 2 12 7 7 10 14 2 5 5 6 6 7 7 10 14 17 17 9 3 2 6 6 7 12 14 2 13 2 16 17 17 9 3 2 6 6 7 12 14 2 13 2 16 17 17 9 3 2 6 6 7 12 14 2 15 17 17 9 3 2 6 6 7 12 14 2 15 17 17 17 9 3 2 6 6 7 12 14 2 15 17 17 17 17 17 17 17 17 17 17 17 17 17
FTSE 100 Erectors 50 Erectors	7.411 10.243 11.0243 11.0243 11.0243 11.0243 11.0243 11.0243 11.0243 11.0243 11.0243 11.0243 11.0243 11.0243 11.024 11.	0.4 0.4 0.8 0.8 0.4 0.3 0.4 0.3 0.3 0.4 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.2 0.5 0.3 0.4 0.7 1.1 0.5 0.4 0.7 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -0 -1 -1 -2 -4 -8 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 111 23 26 12 23 26 5 5 6 7 7 7 7 7 7 7 6 2 2 11 2 3 3 23 2 3 2 2 11 7 7 7 7 7 7 7 7 2 6 2 2 12 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3
FISE 100 Erectors 05 Exerctors	7.411 3.431 10.242 11.242 21.791 84.337 43.337 2.1791 84.337 2.1791 84.337 2.191 2.003 2.003	0.4 0.4 0.8 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.2 0.5 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-1 -3 -3 -3 -0 -1 -1 -2 -4 -8 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	3 8 4 4 111 23 14 17 9 3 26 7 7 17 2 5 6 7 7 10 4 4 5 6 6 2 11 7 7 12 2 5 6 6 6 2 2 11 7 7 7 12 2 3 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2
FTSE 100 Erectorus 700 Erector	7.411 10.242 3.431 10.242 21.252 5.0929 5.0929 5.0929 5.0929 2.003 5.0929 5	0.4 0.4 0.8 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.2 0.5 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -0 -1 -1 -2 -4 -8 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 111 23 26 12 23 26 5 5 6 7 7 7 7 7 7 7 6 2 2 11 2 3 3 23 2 3 2 2 11 7 7 7 7 7 7 7 7 2 6 2 2 12 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3
FTSE100 Exercision Exe	7.411 10.242	0.4 0.4 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.2 0.5 0.3 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -3 -0 -1 -1 -1 -2 -4 -8 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	3 8 4 4 4 111 23 142 23 14 23 24 24 44 4 23 24 24 25 6 22 21 25 6 7 7 6 2 21 17 19 26 27 7 10 4 4 4 4 4 4 4 4 4 4 4 4 4
FTSE100 Exercision Service Ser	7.411 10.242 1.431 10.242 1.432	0.4 0.4 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.2 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -3 -0 -1 -1 -0 -2 -2 -2 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 111 23 23 26 27 7 9 3 26 44 25 7 7 10 4 4 25 5 6 6 7 7 10 4 4 25 21 10 4 6 2 21 7 7 7 2 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3
FISE 100 Exercision Service Se	7.411 10.242 3.431 10.242 11.124 11.124	0.4 0.4 0.8 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.1 0.3 0.3 0.4 0.2 0.5 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -0 -1 -1 -1 -2 -4 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 111 23 144 23 147 9 9 3 26 6 7 7 10 4 4 4 25 6 7 7 10 4 4 4 25 7 7 12 3 23 24 4 4 25 7 7 7 10 9 9 9 22 21 17 7 7 7 10 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
TISE 100 Exercise A a serie of a	7.411 10.242 1.431 10.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.25 11.2	0.4 0.4 0.8 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.2 0.5 0.5 0.2 0.5 0.4 0.7 0.7 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-1 -3 -3 -3 -0 -1 -1 -1 -2 -2 -3 -3 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 111 213 114 117 9 3 26 -12 7 9 3 26 -12 17 9 3 26 -12 17 9 3 26 -12 17 9 17 9 17 10 17 9 26 -12 2 17 9 17 9 3 26 -12 2 17 9 17 9 3 26 -12 2 14 4 14 25 17 9 17 9 3 26 -12 2 14 4 14 25 17 9 17 9 3 26 -12 2 17 9 17 9 3 26 -12 2 17 9 17 9 3 26 -12 2 17 9 17 9 3 26 -12 2 17 9 17 9 3 26 -12 2 17 9 17 9 17 9 17 9 3 26 -12 2 17 9 17 9 17 9 17 9 17 9 17 9 17 9
FTSE 100 Erectorus 700 Erector	7.411 10.242 3.431 10.242 10.242 20.25	0.4 0.4 0.8 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.4 0.7 0.5 0.5 0.4 0.7 0.3 0.5 0.5 0.4 0.7 0.5 0.5 0.5 0.7 0.7 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.3 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -3 -3 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 111 23 23 26 -12 23 26 -12 23 26 -12 7 7 10 9 3 26 -12 7 7 10 4 4 6 6 7 7 7 6 6 2 2 11 4 14 25 7 7 7 6 6 6 7 7 7 7 7 7 21 14 14 25 26 26 22 21 27 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
FISE 100 FISE 100 BCX BCX BCX BCX MSG LAtam ¹ BCX MSG LAtam ² MSG Message discol Statutam ² MSG Message discol Statutam Statutam MSG Message Statutam Statutam MSG Message Statutam MSG Message JPM Ottowick BA Cell Anglock Destache Bark Cell Anglock Destache Bark MSG Message MSG Message Werk Cell Anglock Destache Bark	7.411 10.242 3.431 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.252	0.4 0.4 0.8 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-1 -3 -3 -3 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 111 123 14 14 14 23 24 15 26 17 9 3 26 17 9 3 26 17 9 3 26 17 9 3 26 17 9 4 4 4 25 4 12 4 12 4 12 12 17 9 3 26 17 9 17 9 17 9 17 9 17 9 17 17 17 17 17 17 17 17 17 17
FTSE 100 FTSE 100 Exerotons 05 BDX Exerotons 100 BDX MBD SCA MSG Latam* Borogan dinabit MSG Catoma MSG Catoma Borogan dinabit Stamant Borogan dinabit Stamant Borogan dinabit Stamant Stamant <td>7.411 7.411 10.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.25 11.</td> <td>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</td> <td>0.1 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5</td> <td>-1 -3 -3 -3 -3 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1</td> <td>3 8 4 4 111 12 3 26 -12 21 4 4 4 4 4 4 4 4 4 4 4 4 4</td>	7.411 7.411 10.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.25 11.	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	0.1 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -3 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 111 12 3 26 -12 21 4 4 4 4 4 4 4 4 4 4 4 4 4
FTSE 100 EVENTOR EVENT	7.411 3.431 10.242 3.431 10.242 2.1791 4.2791 4	0.4 0.4 0.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.1 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -0 -1 -2 -2 -4 -4 -3 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 111 12 3 26 42 12 12 12 12 12 12 12 12 12 1
FTSE 100 EVENTOR EVENT	7.411 10.242 3.431 10.242 10.242 21.791 20.05 5.191 2.003 5.190 2.003 5.100	0.4 0.4 0.6 0.6 0.6 0.6 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -3 -0 -1 -3 -1 -1 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 111 123 14 14 14 17 9 3 26 17 9 3 26 17 9 3 26 17 9 3 26 17 9 3 26 17 9 3 26 17 9 3 26 17 9 17 9 3 26 17 9 17 9 3 26 17 9 17 9 17 9 17 17 17 17 17 17 17 17 17 17
FTSE 100 EVENTOR EVENT	7.411 10.242 21.	0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.1 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -0 -2 -2 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 11 12 14 17 9 3 3 14 17 9 9 3 14 17 9 9 12 14 14 17 9 12 14 14 15 15 15 16 17 17 12 12 14 14 15 16 17 17 17 17 17 17 17 17 17 17
FISE 100 EVENTOR EVENT	7.411 3.431 10.242 3.431 10.242 2.1791 8.252 4.3357 2.003 5.2519 1.0011 5.2519 1.0011 5.2519 1.001 5.2519 1.001 5.2519 1.001 5.2519 1.001 5.2519 1.001 5.2519 1.001 5.2519 1.001 1.00	0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.1 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -3 -0 -2 -4 -4 -4 -3 -3 -1 -7 -2 -3 -3 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 11 12 14 17 9 3 3 14 17 9 3 14 17 9 9 12 14 17 9 9 12 14 15 6 7 7 10 15 6 7 7 12 2 12 14 14 15 16 12 12 14 14 17 14 15 16 12 12 12 12 12 12 12 12 12 12
FTSE 100 FTSE 100 BCX BCX BCX BCX MSG Latam* BCX MSG Latam* BCX MSG Latam* BCX MSG Categoe* Stampint Cont Citani BCX Stampint Cont Citani BCX Stampint Cont Citani BCX Stampint Cont Citani BCX	7,441 10,242 3,431 10,242 10,242 10,242 10,242 10,242 10,242 10,242 10,242 10,242 10,242 10,242 10,242 10,252	0.4 0.4 0.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.1 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -3 -3 -3 -3 -4 -4 -4 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 8 4 4 11 11 13 14 17 9 3 14 17 9 3 12 14 17 9 12 12 14 17 9 21 21 21 21 21 21 21 21 21 21
FTSE 100 Exervatuos 05 Exervatuos 05 BDX BDX BDX BDX BDX BDX BDX MSG Latam* Boxegas (Binz) MSG Catam* Boxegas (Binz) MSG Catama* Boxegas (Binz) Boxegas (Binz) Boxegas (Binz) Boxegas (Binz) Boxegas (Binz) Starting (Sector (Binz) Boxegas (Binz) Jalar (Binz) Boxegas (Binz) Jalar (Binz) Box (Binz) Box (Binz) Box (Binz) Box (Binz) Catada (Binz)	7.411 7.411 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.242 10.253	0.4 0.4 0.8 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.1 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -3 -0 -1 -2 -4 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 11 12 3 14 17 9 3 2 14 17 9 3 2 12 14 17 9 3 2 12 14 17 9 3 2 12 14 14 17 19 3 2 12 14 14 17 14 17 15 5 6 7 7 10 12 5 6 7 7 12 2 12 12 14 14 15 5 6 7 7 12 2 12 12 12 12 12 12 12 12
FISE 100 EVENTOR EVENT	7.411 3.431 10.242 3.431 10.242 2.1791 40.252 40.352 4	0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -3 -3 -3 -3 -4 -4 -4 -3 -3 -7 -2 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 11 12 13 14 17 9 9 3 3 14 17 9 9 14 14 17 9 9 12 14 14 17 9 9 12 14 14 15 15 16 12 12 12 12 12 12 12 12 12 12
FISE 100 FISE 100 BCX BCX BCX BCX MB CAC MS CAC MS MSCI MSCI MSCI MSCI MSCI MSCI Scattam MSCI MSCI MSCI Scattam MSCI MSCI Scattam Scattam Scattam MSCI Scattam JPM MSCI Scattam JPM Cattam BA C	7.411 7.411 10.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.242 11.25 11.	0.4 0.4 0.4 0.8 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -3 -3 -3 -3 -4 -4 -4 -3 -7 -7 -7 -7 -7 -7 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 11 12 14 17 9 3 3 14 17 9 12 24 25 7 7 12 2 2 17 7 12 2 2 2 17 7 12 2 5 2 2 11 14 14 15 14 15 14 15 16 17 17 17 17 17 17 17 17 17 17
FISE 100 EVENTOR EVENT	7.411 3.431 10.242 3.431 10.242 2.1791 40.252 40.352 4	0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -3 -3 -3 -3 -3 -3 -3 -4 -4 -4 -3 -3 -7 -2 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 8 4 4 11 12 14 17 9 9 3 3 4 4 4 4 4 4 4 4 5 7 10 10 12 5 6 7 7 12 23 4 4 4 5 7 10 10 10 10 10 10 10 10 10 10





Debt markets	(10Y.%.ch	anges in t	ip)		
US (2-yr)	level 1.34	Daily 0.0	Week 1.7	Month 0	13
US GER (2-yr)	2,17 -0,73	0,0 -0,8	0,9 1.0	-6 -5	-27 4
Germany France	0.37	-1.3	-1.0	-9 -4	-13
Spain Italy	1,55 2,04	-5,0 -3,9	-5,2 -4,4	0	-2 17
Portugal	2.83	-0,8	-2,8	-3	-134
Greece Japan (2-yr)	5.53 -0.15	-0.5 1.8	-1.6 0.5	-1	-136
Japan Emerging Markets	-0.01 level	-2.0 Daily	-7.8 Weekly	-7 Monthly	-7 YTD
Brazil Chile	9,99 4.35	-1,1 -0,1	-11,1 -4,1	18 5	-142 2
Colombia Mexico	6,75 6,85	1.1 -0,3	2.6 0,7	-15	-34 -79
Peru	5,21	3,3	3,6	-5	-126
Poland Russia	3,28 7,70 10,35	-3,2 -4,3	-0.6 -18,3	-10	-44 -75
T urkey India	10,35 6,50	0,0	6.0 -7.2 -8.3	-1 7	-65 11
Indonesia Country ris	6.70	0.1 es in bp)	-8.3	-22	-115
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	31	0,8	-0,4	5	-14
Italy Portugal	167 247	-2.6 0,5	-3.4 -1,8	14 6	15 -108
Spain	118	-3.7	-4.2	6	-9
2-yr so vereign spread vs Germany France	21	-0,5	-2,8	1	10
Italy Portugal	55 72	1.0 -1,3	-4.3 -6,9	10 -9	-6 -74
Spain	38	1,7	-2,4	2	-10
Emerging Markets 5-yr so vereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil Chile	189 57	-4,5 -0,3	-6	-11	-83 -25
Colombia	120	-3,1	-6	-2	-43
Mexico Peru	99 73	-1.6 -0,8	-4 -4	-2	-57 -35
Venezuela Poland	6.457 54	-6,5 -1,5	335	-49 -5	2552 -22
Russia	139	-1,5	-7	-19	-38
T urkey China	158 56	-2.1 -1.0	-12 -3	-19 -7	-114 -61
India Indonesia	80 100	-0,9 -0,6	-2 -4	-6 -10	-47 -56
Rist	k indicators				YTD
VIX	level 10	Daily 0.0	Weekly -11	Monthly -3	-2
VSTOXX EM EFT volatility Index	16 15	10,2 0.0	2 -8	18	0 -24
Dollar/euro volatility	8	4,1 0,3	6	5	-20 -33
EM FX volatility index Credit spread (BAA) (bps)	209	0,0	4	3	-18
US bonds volatility index Banking 5 y CDS (bps) *	49 level	-3,3 Daily	1 Weekly	3 Monthly	-35 YTD
US	56 56	-0,6	-1	4	-16
EZ UK	48	-1,4 -0,3	-3 -1	4	-52 -42
Large Spanish Medium Spanish	51 88	-1,1 -0,8	-8	-3	-66 -64
Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	138 75	-0,6 -1,4	-1 -3	4	-16 -52
UK Non-financial Interbank mar	106 kets (%, chr	-1,0 anges in bj	-3 1)	- 4	-19
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0,36 -0,33	0,00	0,0 0,0	0,0 0,0	0.0
Euribor 12m Libor 3m	-0,16 1,32	0,00	0,0 0,0	0,0 0,0	-0,1 0,3
Libor 12m	1.71	0.00	0.0	0.0	0.0
	k markets (
Main indices S&P500	2.477	Daily 0,0	Weekly 1.3	Monthly 0	YTD 9
				0	10
Dow Jones Nikkei	21.988	0,0	0,8		0
Nikkei FTSE 100	19.508 7.411	-0.9 -0,4	0.3	-3 -1	0
Nikkel FTSE 100 EuroStoxx 50 IBEX	19.508 7.411 3.431 10.243	-0.9 -0.4 -0.4 -0.8	0.3 0,1 0,3 -0,4	-3 -1 -1 -3	0 3 3 8
Nikkei FTSE 100 EuroStoxx 50	19.508 7.411 3.431 10.243 12.102	-0.9 -0.4 -0.4 -0.8 -0.3	0.3 0,1 0,3 -0,4 -0,2	-3 -1 -1 -3 0	0 3 3
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB	19.508 7.411 3.431 10.243 12.102 5.104 21.791	-0.9 -0.4 -0.4 -0.8 -0.3 -0.4 -0.3	0.3 0,1 0,3 -0,4 -0,2 0,5 0,3	-3 -1 -3 0 -1 0	0 3 3 8 4 4 4 11
Nikkei FTSE 100 BERX JBEX DAX CAC MB MB MB MB MSC Latam *	19.508 7.411 3.431 10.243 12.102 5.104 21.791 809 83.357	-0.9 -0.4 -0.4 -0.8 -0.3 -0.4 -0.3 -1.2 0.9	0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4	-3 -1 -3 0 -1 0 -2 4	0 3 8 4 4 11 23 14
Nikoi FISE 100 EuroStoxx 50 IBEX DXX CAC MIB ASE Athens MSOL Latam* Ibovespo Bitrazio Machol	19.508 7.411 3.431 10.243 12.102 5.104 21.791 809 83.357 71.902 50.923	-0.9 -0.4 -0.8 -0.3 -0.4 -0.3 -1.2 0.9 0.0 -0.3	0,3 0,1 0,3 -0,4 -0,2 0,5 0,3 -3,5 0,4 1,2	-3 -1 -3 0 -1 0 -2 4 8 -1	0 3 8 4 4 11 23 14 17 9
Nikici FTSE 100 EuroStoxx 50 IIBZ DAX CAC CAC ASE Athens ASE Athens MSCL Atam * Ibiovespa (Brazi) Methol Mothol MSCE ME Kurpop *	19.508 7.411 3.431 10.243 12.102 5.104 21.791 809 83.357 71.902 50.923 5.191	-0.9 -0.4 -0.4 -0.3 -0.4 -0.3 -1.2 0.9 0.0 -0.3 -0.2	0.3 0,1 0,3 -0,4 -0,2 0,5 0,3 -3,5 0,4 1,2 -0,7 1,1	-3 -1 -3 0 -1 0 -2 4 8 -1 3	0 3 8 4 4 11 23 14 17 9 3
Noke FTSE 100 EuroStons 50 BBX BBX Annotation CAC SASE Affraso MBI MSI MSCILatam* Boxyesia (Buzz) MSCILATEM* MSI MSCILATEM* MSI MSCILATEM* MSI MSCILATEM* MSI Most Gamesia MSI	19.508 7.411 3.431 10.243 12.102 5.104 21.791 809 83.357 71.902 50.923 5.191 2.519 2.003	-0.9 -0.4 -0.4 -0.3 -0.3 -0.4 -0.3 -1.2 0.9 0.0 -0.3 -0.2 -0.3 -0.4	0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 0.8	-3 -1 -1 -3 0 -1 -3 0 -1 -3 -2 4 8 -1 -3 7 2	0 3 8 4 11 23 14 17 9 3 26 -12
Noka F755 100 EuroStock 50 IBX DXA DXA DXA MIB MIB MIS MIS MIS MIS MIS MIS MIS MIS	19.508 7.411 3.431 10.243 12.102 5.104 21.791 809 83.357 71.902 50.923 5.191 2.519	-0.9 -0.4 -0.4 -0.8 -0.3 -0.4 -0.3 -1.2 0.9 0.0 -0.3 -0.2 -0.3	0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 0.8 -0.3 0.2	-3 -1 -3 0 -1 0 -2 4 8 -1 3 7	0 3 8 4 4 11 23 14 17 9 3 26
Note FISE 100 EuroStocks 50 BEX DAX CAC MISE MSC Statum MSC Latam Morely Status Status Morely Morely Morely Morely Status Status Morely Morely <td< td=""><td>19.508 7.411 3.431 10.243 12.102 5.104 21.701 809 83.357 71.902 50.923 5.191 2.519 2.003 110.011 869 3.380</td><td>-0.9 -0.4 -0.4 -0.8 -0.3 -0.4 -0.3 -1.2 0.9 0.0 -0.3 -0.2 -0.3 -0.2 -0.3 -0.4 0.0 0.0 0.0 0.0</td><td>0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 0.8 -0.3 0.2 0.5</td><td>-3 -1 -3 0 -1 0 -2 4 8 -1 3 7 2 3 1 3 3</td><td>0 3 8 4 4 11 23 14 17 9 3 26 -12 44 25 7</td></td<>	19.508 7.411 3.431 10.243 12.102 5.104 21.701 809 83.357 71.902 50.923 5.191 2.519 2.003 110.011 869 3.380	-0.9 -0.4 -0.4 -0.8 -0.3 -0.4 -0.3 -1.2 0.9 0.0 -0.3 -0.2 -0.3 -0.2 -0.3 -0.4 0.0 0.0 0.0 0.0	0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 0.8 -0.3 0.2 0.5	-3 -1 -3 0 -1 0 -2 4 8 -1 3 7 2 3 1 3 3	0 3 8 4 4 11 23 14 17 9 3 26 -12 44 25 7
Naka FIFS 100 EuroStanos 50 EuroStanos 50 EuroStanos BOX CAC CAC CAC MB MSC Latanos MSC Latanos M	19.508 7.411 3.431 10.243 12.102 5.104 21.791 809 83.357 71.902 5.923 5.191 2.519 2.	-0.9 -0.4 -0.4 -0.3 -0.3 -0.4 -0.3 -1.2 0.9 -0.0 -0.3 -0.2 -0.3 -0.4 -0.0 0.0 0.0 0.0 -0.4 -0.9 Daily	0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 0.8 -0.3 0.2 0.5 -1.7 Weekly	-3 -1 -1 -3 0 -1 0 -2 4 8 -1 -1 3 7 2 3 1 1 3 0 0 Monthly	0 3 8 4 4 11 23 14 17 9 3 26 -12 44 25 7 10 YTD
Noke FFSE 100 EuroStock 50 IBIX DAC ACC ACC ACC ACC ACC ACC ACC ACC ACC	19.508 7.411 3.431 10.243 12.102 5.104 21.791 80.99 83.357 71.902 50.923 5.923 5.919 2.003 110.011 869 3.380 5.814 Ievel 124.2 91.7	-0.9 -0.4 -0.4 -0.3 -0.4 -0.3 -1.2 -0.9 -0.0 -0.3 -0.2 -0.3 -0.4 -0.0 0.0 0.0 0.0 -0.3 -0.4 -0.9 -0.4 -0.9 -0.4 -0.9 -0.4 -0.3 -0.4 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.5 -0.4 -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	0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 0.8 -0.3 0.2 0.5 -1.7 Weekly 1.7	-3 -1 -3 0 -1 0 -2 4 8 -1 3 7 2 3 1 3 3	0 3 8 4 4 11 23 14 17 9 3 26 -12 44 25 7 10 YTD 4
Naka FIFS 100 EuroStanos 50 EuroStanos 50 EuroStanos BOX CAC CAC CAC MB MSC Latanos MSC Latanos M	19,508 7,411 3,431 10,243 12,102 5,104 21,791 80,9 83,357 71,902 5,923 5,191 2,519 2,519 2,519 2,519 2,003 110,011 869 3,380 5,814 i cet 124,2 91,7 68,6	-0.9 -0.4 -0.4 -0.8 -0.3 -0.3 -1.2 0.9 0.0 -0.3 -0.3 -0.2 -0.3 -0.4 -0.3 -0.4 -0.0 0.0 0.0 0.4 -0.9 Daity 0.0 0.0 0.0	0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 -1.7 Weekly 1.7 0.5 -1.7 Weekly 1.7	-3 -1 -3 -0 -1 -3 -0 -2 -4 -1 -3 -7 -2 -3 -1 -3 -0 -0 -0 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	0 3 8 4 4 11 23 14 17 9 3 26 -12 44 25 7 10 YTD 4 6 12
Nikis FISE 100 EuroStock 50 EuroStock 50 EuroStock 50 Elitic 50 El	19,508 7,411 3,431 10,243 12,102 5,104 21,791 809 83,357 71,902 5,092 5,092 5,092 5,092 5,092 5,092 5,092 5,091 2,003 110,011 869 3,380 5,814 124,2 91,7 68,6 24,1 46,2	-0.9 -0.4 -0.4 -0.3 -0.3 -0.3 -1.2 0.9 0.0 -0.3 -0.2 -0.3 -0.4 0.0 0.0 0.4 -0.9 Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 0.8 -0.3 0.2 0.5 -1.7 Weekly 1.1 1.6	-3 -1 -1 -3 0 -1 0 -2 4 8 -1 3 7 2 3 3 7 2 3 1 3 0 Monthly -1 -1 -1 -2	0 3 8 4 4 11 23 14 17 9 3 26 -12 44 25 7 10 YTD 4 6 12 5 6
Noke FISE 10:0 EuroStons 50 BackStons 50 DAX SAX MB SAX MSI MSI MSI MSI MSI MSI MSI MSI MSI Carbon MSI Carbon MARCHINE March	19,508 7,411 3,431 10,243 12,102 5,104 21,791 809 83,357 71,902 50,923 5,191 2,519 2,003 110,011 869 3,380 5,814 100,013 110,014 124,2 91,7 68,6 24,1 46,2 24,1 46,2 24,1 46,2 21,5	-0.9 -0.4 -0.4 -0.8 -0.3 -0.3 -1.2 0.9 0.0 -0.3 -0.2 -0.3 -0.2 -0.3 -0.4 -0.3 -0.2 -0.3 -0.4 -0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 0.8 -0.3 0.2 0.5 -1.7 Weekly 1.7 0.1 1.6 1.6 2.5 -0.7	-3 -1 -1 -3 0 -1 0 -2 4 8 -1 3 7 2 3 1 3 2 3 3 1 3 0 Morthly -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 8 4 11 23 14 17 9 3 26 -12 44 25 7 10 YTD 4 6 12 5 6 -7 6
Noka FSE 100 EuroStock 50 BIRX DAC ACC ACC ACC ACC ACC ACC ACC ACC ACC	19,508 7,411 3,431 10,243 12,102 5,104 21,791 809 83,357 71,902 50,923 5,191 2,519 2	-0.9 -0.4 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.9 -0.0 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.4 -0.9 Doity 0.0 Doity 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0.3 0.1 0.3 -0.4 -0.2 0.5 0.3 -3.5 0.4 1.2 -0.7 1.1 -0.5 0.8 -0.3 0.2 0.5 -1.7 Weekly 1.7 Weekly 1.7 1.1 1.6 2.5 -0.7 -0.1 1.1 -0.5 -0.7 -0.5 -0.7 -0.7 -0.5 -0.7 -0.7 -0.5 -0.7 -	-3 -1 -1 -3 -3 -1 -1 -1 -2 -4 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 8 4 4 11 23 14 17 9 3 26 -12 44 25 7 10 YTD 4 6 12 5 6 -7
Noka FSE 100 EuroStock 50 EBSC DAC ACC ACC ACC ACC ACC ACC ACC ACC AC	19.508 7.411 3.431 10.243 12.102 5.104 21.791 2.519 2.003 5.191 2.003 110.011 869 3.380 5.814 ived 124.2 91,7 68.6 24.1 44.2 44.1 44.2 225.9 111.5 63.9 14.8 13.5	0.9 0.4 0.4 0.3 0.3 0.4 0.3 1.2 0.9 0.0 0.3 0.2 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.3 0.4 0.2 0.5 0.3 3.5 0.4 1.2 0.7 1.1 0.5 0.4 1.2 0.7 0.7 0.1 1.1 1.6 1.6 2.5 0.7 0.1 1.6 1.6 2.5 0.7	-3 -1 -1 -3 0 -1 -3 0 -2 4 -1 3 -1 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -1 -1 -1 -2 -1 -1 -2 -2 -2 -2 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	0 3 8 4 4 11 23 14 17 9 3 26 -12 44 25 7 10 YTD 4 6 12 5 6 -7 6 -7 6 2
Noke FISE 100 EuroStrouts 90 EuroStrouts 90 EuroStrouts 90 EuroStrouts 90 EuroStrouts 90 EuroStrouts 90 More Mo	19.508 7.411 3.431 10.243 5.104 21.791 809 83.357 71.902 50.923 5.191 2.519 2.003 110.011 869 5.814 124.2 91.7 68.6 24.1 124.2 91.7 68.6 24.1 124.2 91.7 68.6 24.1 124.2 91.7 68.6 24.1 111.5 63.9 14.8 13.5 14.9 2.8	0.9 0.4 0.4 0.3 0.3 0.4 0.3 1.2 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.3 0.4 0.2 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.2 0.5 0.3 0.2 0.5 0.3 0.2 0.5 0.3 0.3 0.2 0.5 0.3 0.3 0.3 0.4 0.2 0.5 0.3 0.3 0.5 0.3 0.3 0.5 0.4 0.2 0.5 0.3 0.3 0.5 0.3 0.3 0.5 0.5 0.3 0.3 0.5 0.5 0.3 0.3 0.5 0.5 0.3 0.3 0.5 0.5 0.3 0.3 0.5 0.5 0.3 0.3 0.5 0.5 0.3 0.3 0.5 0.5 0.3 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -1 -1 -3 -0 -1 -1 -1 -3 -2 -4 -4 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 8 4 4 4 11 23 14 17 9 3 26 12 14 45 5 6 12 5 6 21 -17 7 12
Nokes FISE 10:0 EuroStones 50 EuroStones 50 Electrones 50 Ele	19.508 7.411 3.431 10.243 5.104 21.791 809 83.357 71.902 50.923 5.191 2.519 2.003 110.011 10.0111 10.011 10.011 10.011 10.011 10.011 10.011 10.011 10	0.9 0.4 0.4 0.8 0.3 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.3 0.4 0.2 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.2 0.5 0.1 1.1 0.5 0.5 0.1 1.7 0.1 1.1 0.1 1.1 0.1 0.5 0.5 0.5 0.1 0.1 0.2 0.5 0.5 0.1 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-3 -1 -1 -3 -0 -1 -1 -2 -4 -1 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 8 4 4 4 11 12 23 14 11 23 26 12 26 12 26 44 425 5 6 12 5 6 21 1-7 7 7 12 3 23 23 24 25 21 21 25 26 27 27 26 27 27 27 26 27 27 27 26 27 27 27 27 27 27 27 27 27 27
Noka FSE 100 EvoStook 50 EvoSt	19.508 7.411 3.431 10.243 5.104 21.791 809 83.357 71.902 5.0923 5.191 2.503 110.011 869 3.380 5.814 124.1 866 2.841 124.2 91.7 68.6 24.1 46.2 225.9 111.5 63.9 114.8 13.5 64.9	0.9 0.4 0.4 0.8 0.3 0.4 0.3 0.4 0.3 0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.3 0.4 0.2 0.5 0.3 0.5 0.3 0.5 0.4 1.2 0.7 1.1 1.2 0.7 1.7 0.7 1.7 0.7 1.7 0.1 1.1 1.6 6 0.2 0.7 0.7 0.7 1.1 0.1 0.2 0.5 0.3 0.2 0.5 0.3 0.3 0.4 0.2 0.5 0.3 0.3 0.5 0.3 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.3 0.5 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -1 -1 -3 -0 -0 -2 -4 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	0 3 3 8 4 4 4 4 11 23 14 11 23 14 17 9 3 26 42 44 25 6 7 7 10 VTD 4 4 6 22 11 7 7 7 12 3 3 14 11 12 17 7 7 7 7 7 7 7 7 7 7 7 7 7
Nokes FISE 10:0 EuroStructs 50 EuroStructs 50 EuroStructs 50 EuroStructs 50 EuroStructs 50 EuroStructs 50 EuroStructs 50 More More Classifier More Classifier More Classifier More Classifier More Classifier More Classifier Structs 50 Structs 50 EuroStructs 50 Eu	19.508 7.411 3.431 10.243 12.102 5.104 21.791 809 80.325 5.194 2.003 5.191 2.003 5.191 10.011 869 80.325 5.191 2.003 5.191 10.011 869 91.7 66.6 91.7 62.4 1 46.2 225.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 66.9 91.7 7 66.9 91.7 7 66.9 91.7 7 66.9 6 7 7 7 1.9 2.2 5 91.7 7 7 1.9 2.2 5 91.7 7 7 1.9 2.2 5 1.9 2.7 5 1.9 2.7 5 1.9 2.7 5 1.9 2.7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	0.9 0.4 0.4 0.4 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.3 0.1 0.3 0.4 0.2 0.5 0.3 0.3 0.3 0.3 0.3 0.4 1.2 0.4 0.7 0.1 1.2 0.5 0.4 1.2 0.5 0.4 1.2 0.5 0.4 1.2 0.5 0.4 1.2 0.5 0.4 1.2 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.2 0.5 0.5 0.4 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 0.5 0.5	-3 -1 -1 -3 -0 -0 -2 -2 -4 -8 -1 -3 -3 -7 -7 -7 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	0 3 3 8 4 4 4 11 12 3 14 11 17 9 3 26 -12 44 25 6 -7 7 10 YTD 4 6 -7 7 6 2 21 17 7 7 7 7 10 21 25 6 -7 7 7 7 7 7 7 7 7 7 7 7 7 7
Nakas FISE 10:0 EuroStroko SO	19.508 (19.508) (19.5	0.9 0.4 0.4 0.4 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.3 0.4 0.2 0.5 0.3 0.4 0.2 0.5 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.4 0.5 0.4 0.4 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -1 -1 -1 -3 -0 -0 -2 -2 -4 -8 -1 -3 -3 -7 -7 -7 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -9 -5 -5	0 3 3 8 4 4 4 11 12 3 14 11 17 9 3 26 12 14 44 25 6 7 7 10 0 4 4 4 25 6 7 7 10 25 6 2 2 11 12 3 3 26 27 12 14 4 15 16 17 17 9 12 16 17 17 17 17 17 17 17 17 17 17
Nokes FISE 10:0 EverStores 50	19.508 (7.411) 3.431 (7.411) 3.431 (7.412) 3.431 (7.412) 4.1721 (7	0.9 0.4 0.4 0.4 0.8 0.3 0.4 0.3 0.3 0.3 0.2 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.3 0.4 0.2 0.5 0.3 0.4 0.2 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-3 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -3 -3 -7 -7 -2 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -5 -5 -6 -6 -6	0 3 3 8 4 4 11 12 3 4 4 4 17 9 3 26 -12 27 7 10 4 4 6 12 25 7 10 4 4 6 22 27 7 10 4 12 3 26 27 7 7 7 7 7 7 7 7 7 7 7 7 7
Noka Evestors 50 Evestors 50 Evestors 50 Evestors 50 Evestors 50 MB MB MB MB MB MB MB MB MB MB	19.508 (7.411) 7.411 7.4	0.9 0.4 0.4 0.4 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.3 0.4 0.2 0.5 0.3 0.4 0.2 0.5 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -1 -1 -3 -3 -0 -1 -3 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 8 4 4 4 11 12 3 4 4 4 17 9 3 26 12 14 17 9 3 26 12 14 4 4 25 7 10 YTD 4 6 6 2 2 11 7 7 7 7 10 4 11 12 3 26 6 7 7 7 10 11 12 14 15 16 17 17 16 17 17 17 17 17 17 17 17 17 17
Nokes FISE 100 ExecStoras 50 E	19.508 (19.50)	0.9 0.4 0.4 0.4 0.8 0.3 0.4 0.3 0.4 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.3 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -1 -1 -3 -3 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 8 4 4 4 11 12 3 3 4 4 4 11 17 9 3 26 12 5 6 7 7 10 7 7 10 7 7 10 4 6 21 21 25 6 6 2 12 14 15 12 12 12 14 15 12 12 12 14 15 12 12 12 12 14 15 12 14 15 12 12 14 15 12 12 12 14 15 12 12 12 12 12 12 12 12 12 12
Nakas PESE 100 EuroStroko SO E	19.508 (19.50%) (19.50\%) (19.5	0.9 0.4 0.4 0.4 0.8 0.3 0.8 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.0 0.0 0.0 0.0	0.3 0.1 0.3 0.4 0.2 0.5 0.3 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -1 -1 -1 -3 -0 -1 -1 -1 -1 -2 -4 -4 -4 -3 -3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -3 -3 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	0 3 3 8 4 4 4 11 23 14 12 23 26 6 7 7 7 7 7 7 7 7 7 7 7 7 7
Nakas Nakas PSE 100 EveStores 50 EveStores 5	19:508 7:411 3.431 12:102 7:411 3.431 12:102 7:01 8:02 7:1902 7:1	0.9 0.4 0.4 0.4 0.8 0.3 0.4 0.3 0.4 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.3 0.2 0.3 0.3 0.2 0.3 0.3 0.2 0.3 0.3 0.2 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.4 0.3 0.3 0.4 0.3 0.4 0.3 0.3 0.4 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.0	0.3 0.1 0.3 0.4 0.2 0.5 0.3 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -1 -1 -3 -3 -0 -1 -1 -1 -1 -2 -4 -8 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	0 3 3 4 4 4 111 123 134 14 17 9 9 12 4 4 4 25 17 9 9 12 4 4 4 25 17 7 7 10 12 4 4 4 4 25 12 12 12 12 12 12 12 12 12 12
Nakas PESE 100 EuroStroko SO E	19.508 (19.50%) (19.50\%) (19.5	0.9 0.4 0.4 0.4 0.8 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.3 0.1 0.3 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-3 -1 -1 -1 -3 -0 -1 -1 -1 -2 -4 -8 -3 -3 -7 -7 -7 -7 -7 -7 -7	0 3 3 8 4 4 4 11 23 14 12 23 26 6 7 7 7 7 7 7 7 7 7 7 7 7 7
Nakas SASASASASASASASASASASASASASASASASASASA	19.508 (19.508) (19.5	0.9 0.4 0.4 0.4 0.8 0.3 0.4 0.3 0.4 0.4 0.3 0.4 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.1 0.3 0.4 0.2 0.5 0.4 0.5 0.3 0.5 0.4 0.7 0.3 0.5 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-3 -1 -1 -3 -3 -3 -3 -1 -1 -1 -1 -2 -2 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	0 3 3 8 4 4 11 23 14 23 14 23 17 9 3 26 7 7 10 4 4 6 12 5 6 7 7 10 4 4 6 12 5 6 6 7 7 12 14 15 9 10 4 10 10 10 10 10 10 10 10 10 10
Nakas SASASASASASASASASASASASASASASASASASASA	19.508 (19.508) (19.5	0.9 0.4 0.4 0.4 0.4 0.8 0.8 0.8 0.4 0.4 0.4 0.4 0.4 0.4 0.0 0.0 0.0 0.0	0.3 0.1 0.3 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -1 -1 -3 -3 -3 -3 -1 -1 -1 -1 -2 -2 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	0 3 3 8 4 4 111 23 144 4 4 4 4 4 4 4 4 7 7 9 3 2 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7
Noke SPSE 100 EuroStoros 50 Eu	19:508 7:411 3.431 3.431 4.143 5.104 5.104 5.104 8.05 7.1302 2.519 2.519 2.519 3.380 7.1302 2.519 3.380 7.1302 2.519 3.380 7.1302 2.519 7.1302 2.519 7.1302 2.519 7.144	0.9 0.9 0.4 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.1 0.1 0.3 0.4 0.2 0.5 0.4 0.5 0.5 0.5 0.5 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -1 -1 -1 -3 -3 -3 -3 -3 -1 -1 -1 -3 -2 -2 -3 -3 -7 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -3 -2 -2 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	0 3 3 8 4 4 111 17 9 3 26 -122 13 26 -122 44 425 7 7 10 4 6 6 125 5 6 6 2 2 14 4 4 5 6 6 2 2 14 1 15 15 26 27 17 19 3 26 26 27 12 14 14 15 15 16 12 12 16 12 16 12 16 12 16 12 17 17 17 17 17 17 17 17 17 17
Noke Selection S	19.508 7,411 3,431 4,124 10,10	0.9 0.4 0.4 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.1 0.1 0.3 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-3 -1 -1 -1 -3 -3 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0	0 3 3 8 4 4 11 11 12 3 3 4 4 4 11 17 7 3 3 26 -12 2 4 4 25 6 7 7 10 4 6 6 7 7 7 10 4 4 4 4 5 6 6 12 2 12 4 4 4 4 5 6 12 5 12 5 12 12 12 12 12 12 12 12 12 12
Nakas TSE 100 TSE 100 TSE 100 FSE 100 FSE 100 FSE 100 SASE Affices ASE Affices Margen	19.508 (741) 7.411	0.9 0.9 0.4 0.4 0.4 0.3 0.4 0.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.1 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -1 -1 -1 -3 -3 -3 -0 -0 -0 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 4 4 11 12 3 4 4 11 12 3 4 4 11 12 3 14 17 9 3 26 6 12 25 6 7 7 7 1 4 4 6 7 7 7 7 1 4 4 4 4 4 4 4 4 4 4 4 4 4
Nakas Nakas PSE 100 Exectiona 50 Exection 50	19.508 (19.508) (19.5	0.9 0.4 0.4 0.4 0.3 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.3 0.3 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.1 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.4 0.4 0.5 0.4 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -1 -1 -1 -1 -3 -3 -0 -2 -2 -4 -4 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 4 4 11 11 3 3 4 4 4 11 17 9 3 26 -12 27 10 10 26 -12 26 -12 27 10 10 26 -12 26 -12 27 10 10 4 26 27 10 10 4 26 27 10 10 26 27 10 10 10 10 10 10 10 10 10 10
Noies Test 100 Test 100 Test 100 Test 100 Test 100 Test 100 Test 100 ASS Attors 1 ASS Attor	19:508 7:411 3.431 3.431 4.43 5.104 8.99 7.1302 2.5104 8.3357 7.13022 2.5103 2.519 8.3357 7.13022 3.380 8.531 4.532 8.5419 8.5419 8.5419 8.5419 8.5419 8.5419 8.5419 8.5419 8.541 4.525 8.541 4.525 8.541 4.525 8.541 4.525 8.541 4.525 8.541 4.525 8.541 4.525 8.541 4.525 8.541 4.525 8.541 4.525 8.541 4.525 8.541 4.525 7.55 7.55 7.55 7.55 7.55 7.55 7.55	0.9 0.9 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.3 0.1 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -3 -3 -3 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	0 3 3 4 4 4 11 12 3 4 4 4 4 17 9 3 3 12 12 14 17 9 3 12 12 14 4 14 17 9 3 12 12 14 4 14 17 14 4 14 4 12 14 4 14 17 17 10 10 4 4 4 4 4 4 5 5 6 6 7 7 7 10 10 4 4 4 5 5 6 6 7 7 7 10 10 4 4 4 5 5 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7
Nakai FSE 100 - SES FSE 100 - SES FSE 100 - SES FSE 100 - SES FSE 100 - SES AC A	19.508 (19.508) (19.5	0.9 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 4 4 4 4 4 4 11 12 3 4 4 4 4 5 7 7 10 9 9 3 2 6 6 7 7 12 4 4 4 5 6 7 7 10 12 5 6 6 7 7 12 12 14 14 15 14 15 15 16 16 17 17 17 17 17 17 17 17 17 17
Nakai FSG 100 - SFG 100 -	19.508 (19.508) (19.5	0.9 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.1 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -3 -3 -7 -2 -4 -4 -3 -3 -7 -7 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	0 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4
Nakei FSE 100 FSE 100 FSE 100 FSE 100 FSE 100 FSE 100 ROP	19.508 7,411 3,431 3,431 3,431 3,431 4,431 8,431 8,431 8,431 2,519 4,143	0.9 0.9 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.3 0.1 0.3 0.4 0.5 0.4 0.5 0.3 0.3 0.5 0.3 0.3 0.5 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -1 -1 -1 -3 -3 -3 -3 -7 -2 -4 -4 -3 -3 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 4 4 4 4 4 4 4 4 4 4 6 6 6 7 7 7 10 20 12 14 14 14 14 14 14 14 14 14 14
Nakai FSE 100 ExeCitors 50 ESE 100 ESE 100 ESE 100 ESE 100 ESE 100 ASE Affinis ASE Affi	19:508 7:411 3.431 3.431 3.431 3.431 3.431 3.431 8.09 3.357 7.1302 2.519 4.3357 7.1302 2.519 4.3357 3.380 4.3357 2.519 3.380 4.3357 4.3357 4.3357 4.3357 4.3357 4.3357 4.345 4.445 4.455 4.344 4.455 4.344 4.455 4.344 4.455 4.344 4.455 4.344 4.455 4.344 4.455 4.344 4.455 4.344 4.455 4.344 4.457 4.3444 4.344 4.344 4.344 4.344 4.344 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.3444 4.34444 4.34444 4.34444 4.344444 4.344444 4.344444444	0.9 0.9 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4
Nodes FISE 100 FISE 100	19.508 (741) 7.411 3.431 3.431 2.412 5.104 8.0337 7.0023 5.5191 7.002 5.5191 7.002 5.519 7.0023 5.5191 7.002	0.9 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.1 0.1 0.1 0.1 0.5 0.5 0.5 0.3 0.3 0.3 0.3 0.4 0.4 0.3 0.3 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	.3 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	0 3 3 3 4 4 4 4 11 12 13 26 4 4 4 4 11 17 17 23 26 27 7 10 4 6 6 7 7 6 6 7 7 6 6 7 7 10 4 10 11 17 17 17 17 17 17 17 17 17
Note FSE 100 FSE 100 FSE 100 FSE 100 FSE 100 FSE 100 NOX SATA MSD Latam MSC Interpe MSC Interpe MSC Interpe MSC Interpe Sata MSC Interpe Sata MSC Interpe Sata	19.508 (3) (3) (3) (4) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	0.9 0.9 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.1 0.1 0.1 0.1 0.2 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 4 4 4 4 11 12 13 26 4 4 4 11 17 10 3 3 26 4 4 4 4 6 6 7 6 2 2 17 10 4 6 6 7 6 2 2 17 17 10 4 10 10 10 10 10 10 10 10 10 10
Nakas SANASAS SANASASASASASASASASASASASASASAS	19.508 7.411 3.431 3.431 4.412 5.104 8.99 7.400 7.400 8.3357 7.4000 2.519 1.2.	0.9 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.1 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	0 3 3 4 4 4 4 4 4 4 4 11 12 3 26 6 7 7 7 12 21 4 4 25 7 7 7 7 12 21 4 4 25 7 7 7 7 7 12 21 4 4 5 7 7 7 7 7 7 7 7 7 7 7 7 7
Nakai FISE 100 FISE 100 FISE 100 FISE 100 FISE 100 FISE 100 FISE 100 ACA CAC CAC CAC CAC CAC CAC C	19:508 7:411 3.431 3.431 3.431 3.431 3.431 8.99 2.519 2.519 3.380 7.1902 2.519 3.380 7.1902 2.519 3.380 9.97 7.1902 2.519 9.97 7.902 3.380 7.95 7.902 3.380 7.95 7.902 3.380 7.95 7.903 7.90 7.90 7.90 7.90 7.90 7.90 7.90 7.90	0.9 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 3 4 4 4 4 4 4 11 12 13 26 6 7 7 10 3 3 26 6 7 7 10 4 6 6 7 7 7 10 4 6 6 7 7 7 10 7 12 23 26 6 7 7 7 10 4 4 4 4 4 4 4 4 4 4 4 4 4
Nakas SASASASASASASASASASASASASASASASASASASA	19.508 7.411 3.431 3.431 2.412 5.104 5.104 8.035 7.0023 5.101 2.519 7.0023 5.519 1.2.519 7.0023 5.519 1.2.519 7.0023 5.519 1.2.519 7.0023 5.519 1.2.519 7.0023 5.519 1.2.519 7.0023 5.519 1.2.519 7.0023 5.519 1.2.519 7.0025 5.519 1.2.519 7.0025 5.519 1.2.519 7.0025 5.519 1.2.519 7.0025 5.519 1.2.519 7.0025 5.519 1.2.519 7.0025 7.00	0.9 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.1 0.1 0.5 0.5 0.5 0.5 0.4 0.4 0.5 0.4 0.4 0.5 0.4 0.4 0.4 0.5 0.5 0.7 0.7 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 4 4 4 4 4 4 4 11 12 13 26 4 4 23 26 27 7 10 3 3 26 27 7 10 4 6 6 7 6 2 2 17 17 17 17 17 17 17 17 17 17
Nakas SANASASASASASASASASASASASASASASASASASAS	19.508 (19.50%) (19.50\%) (19.5	0.9 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.1 0.1 0.1 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -3 -3 -7 -2 -2 -3 -3 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 3 3 4 4 4 4 4 4 11 12 3 4 4 4 4 5 7 7 10 4 6 6 2 2 11 4 4 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7



Source: Bloomberg, Datastream and Haver

* With one day delay

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