

Global Financial Markets Unit 28 Jul 2017

BBVA Research

- During the week, financial market performance has been erratic. The week started in a cautious mood on the back of a disappointing EZ PMI, which dragged the EUR down slightly. Nonetheless, positive economic data reported in the EZ and the US in the following days, turned markets into a risk-on mood amid a rally in oil prices. The risk-on movement took a respite in the middle of the week, following an FOMC statement (see), seen ly as dovish by investors, but suggesting that the Fed will remain on a gradual tightening path, which will provide support to equities, which reached all-time highs in the US. Nonetheles, the profit warning announced by Amazon, after its 2Q results were below expectations, cast some doubts about the health of Technology sector earnings, dragging equity markets down across the board, with VIX surging above 10 from a record low (VIX 8.8).
- Sovereign bond yields rose across the board this week, underpinned by positive economic data in the Eurozone July's strong German IFO business climate, which significantly exceeded expectations (see), confirming the positive trend of the EZ economy and the increasing chance of a monetary policy normalization process in the EZ. Moreover, higher than-market-expected preliminary inflation figures in Germany (see) also supported the increases in sovereign bond yields during this week, and a stronger EUR, which breached the 1.17 level against the USD. On the other hand, the USD reached a 14-month low as the Fed maintained the market's expectations of a gradually tightened path, while the US legislative agenda is still facing some disappointment (see). Moreover, 2Q17 GDP growth slightly disappointed market expectations, extending the declines in the USD (see).
- Greek sovereign bond yields increased during the week after Greece sold its first bond for first time in three years with a value of EUR 3 bn, with a lower than expected yield and good demand (see).
- Oil prices received a fresh boost this week after Arabia showed its commitment with the reduction in oil output, as it played for a cut in oil exports in August, while they are ready for further cuts if are needed from Saudi (see). Also, inventories showed a higher than expected figure, increasing the upward trend in oil prices. Nonetheless, EM currencies were mixed despite a weaker EUR and higher commodity prices.
- Swiss Franc slump against major G-10 currency, The excess of supply in Swiss Franc couple with technical factors and some repatriation effect from Japanese investors after an IPO may explain the movement.

BBVA Research suggest the following reading list:

- Two Trilemmas for Monetary Policy (see)
- Will Rising Interest Rates Lead to Fiscal Crises? (see)
- The future of LIBOR (see)



Update 18 CET 28 July, 2017 Table 1



Debt markets	(10Y,%.ch	anges in t	ib)		
US (2-yr)	1.35	-1.6	0.7	-1	13 -15
GER (2-yr) Germany	-0.68	-0.5	-3.9 3.6	-10 17	10 19
France Spain	0.81	0.0	5.4 7.4	9	0
Italy	1.53 2.12	2.7	5.0	10 9 -5	1 25
Portugal Greece	2.93 5.38	-2.9 5.4	1.8 11.4	-12	-125 -151
Japan (2-yr) Japan	-0.11 0.08	-0.3 0.9	0.4 1.2	0 1	8 1
Emerging Markets Brazil	level 10.02	Daily 3.1	Weekly -2.3	Monthly -60	YTD -139
Chile Colombia	4.30 6.82	-0.6 -13.3	-0.4 12.3	16 41	-3 -27
Mexico Peru	6.85 5.38	-0.7 0.0	0.5 -0.6	15 0	-79 -109
Poland Russia	3.33 7.87	2.3 -0.8	3.8 -2.8	4	-38 -58
Turkey India	10.35 6.46	1.0 2.3	9.0 2.7	10 -4	-65 8
Indonesia Country ris	6.96	0.3 (es in bp)	3.1	13	-89
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	26	-0.4	1.8	-9	-19
Italy Portugal	158 238	2.1 -3.5	1.4 -1.8	-8 -23	6 -116
Spain 2-yr so vereign spread vs Germany	98	1.2	3.8	-8	-10
France	26	0.9	1.7	9 5	16 -14
Italy Portugal	47 82	-0.6 4.0	3.2 7.3	- 4	-65
Spain Emerging Markets	40 level	-0.5 Daily	4.1 Weekly	8 Monthly	-9 YTD
5-yr so vereign CDS * Brazil	213	2.0	5	-25	-59
Chile Colombia	68 130	0.8	1	2	-15 -33
Mexico	105	0.2 1.1	1	-6	-51
Peru Venezuela	83 5,425	0.4 401.9	0 878	-1 1100	-25 1520
Poland Russia	59 160	-0.3 -2.4	-1 -2	-2 -6	-16 -16
Turkey China	180 64	-2.0 -0.6	-1	-8 -5	-92 -53
India Indonesia	81 111	-2.2	-4	-10	-46 -45
Ris		1			
Volatilty indicators (%) VIX	level 11	Daily 7.4	Weekly 16	Monthly 8	YTD -1
VSTOXX EM EFT volatility Index	14 15	7.5	-10 3	-8 -4	-3 -27
Dollar/euro volatility EM FX volatility index	7	1.4 0.3	13 0	4	-28 -33
Credit spread (BAA) (bps)	210	1.8	5	-5	-17
US bonds volatility index Banking 5 y CDS (bps) *	48 level	2.4 Daily	2 Weekly	-8 Monthly	-37 YTD
US EZ	53 51	0.0 -1.4	0	-1 -9	-19 -57
UK Large Spanish	45 49	-0.9 -1.2	0	4	-46 -68
Medium Spanish	49 91	-2.5	-3	-11	-60
Corporate 5y CDS (bps) * US Non-financial	level 134	Daily 0.0	Weekly 0	Monthly -1	YTD -19
EZ Non-financial UK Non-financial	74 106	-1.4 -0.9	0	-9 -7	-57 -19
Interbank mar	rkets (%, cha	inges in b			
EONIA Index	-0.36	Daily 0.00	0.0	Monthly 0.0	YTD 0.0
Euribor 3m Euribor 12m	-0.33 -0.15	0.00	0.0	0.0	0.0 -0.1
Libor 3m Libor 12m	1.31	0.00	0.0	0.0	0.3
	k markets ()		010	0.0	0.0
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,469 21,796	-0.3 0.0	-0.2 1.0	1	9
				- 41	
Nikkei FTSE 100	19,960 7,368	-0.6 -1.0	-0.7	0	2 2
FTSE 100 EuroStoxx 50	7,368 3,468	-1.0 -0.7	-1.1 0.5	0	2 5
FTSE 100 EuroStoxx 50 IBEX DAX	7,368 3,468 10,536 12,163	-1.0 -0.7 -0.6 -0.4	-1.1 0.5 1.1 -0.6	0 -2 -2 -4	2 5 11 5
FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB	7,368 3,468 10,536 12,163 5,131 21,430	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9	-1.1 0.5 1.1 -0.6 0.3 1.1	0 -2 -2 -4 -2 -2 2	2 5 11 5 5 9
FTSE 100 EuroStoxx 50 IBEX DAX CAC MB ASE Athens MSCI Latam *	7,368 3,468 10,536 12,163 5,131 21,430 820 78,939	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6	0 -2 -2 -4 -2 2 0 5	2 5 11 5 9 25 8
FTSE 100 EuroStoxx 50 BEX DAX CAC AU ASE Athens MSCI Latam* Ibovespa (Bira20) Medod	7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.6	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2	0 -2 -2 -4 -2 2 0 5 5 5 3	2 5 11 5 9 25 8 6 9
FTSE100 EuroStoxx 50 IBEX DX CAC CAC ASEAthens MSG Latum* Ibovespa (faza) Modul Modul Modul Modul	7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.1 -0.6 0.3	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1	0 -2 -2 -4 -2 2 0 5 5 5	2 5 11 5 9 25 8 6 9 -1
FTSE 100 ExervStoxx 50 IBEX ExervStoxx 50 IBEX CAC CAC MIB MSCI Latam* IBoviespa titrazio IBoviespa titrazio MSCI Etatam* MSCI Etatam* Poland Microfitrusio)	7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.6 0.3 0.4 -1.5	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4	0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1 1	2 5 111 5 9 25 8 6 9 -1 18 -15
FTSE100 Exercision 50 IBDX CAC CAC MBI MSCILatam * MSCILatam * MSCILatam * MSCILatam * MSCILATEmp* Pelard More(Rnstb) Ise 100 (Turkey) Ise 100 (Turkey)	7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.6 0.3 0.4 -1.5 -0.6 0.4	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7	0 -2 -2 -4 -2 2 0 5 5 5 3 3 1 1 7 4	2 5 111 5 5 9 25 8 6 9 -1 18 -15 41 23
FTSE100 Exercision 50 IBDX CAC CAC CAC MB MB MSCIatam * MSCIatam *	7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -0.1 -0.5	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8	0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1 1 1 7	2 5 111 5 9 25 8 6 9 -1 18 -15 41 23 3 11
FTSE100 Exercises 20 Exercises	7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -0.1	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5	0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1 1 7 4 3	2 5 111 5 9 25 8 6 9 -1 18 -15 41 23 3
FTSE100 Exercision 50 UBX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 Ievel 123,5 91,4	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.6 -0.4 -1.5 -0.6 -0.4 -0.1 -0.5 Daily -0.3 -0.2	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5	0 -2 -2 -4 -2 2 2 0 5 5 5 3 3 1 1 1 7 7 4 3 0 0 Monthly 2 2	2 5 111 5 5 9 25 8 6 9 -1 18 -15 41 23 3 111 YTD 3 5
FTSE100 Exercision 50 IBEX Exercision 50 DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	7,368 3,468 10,563 12,163 5,131 21,430 820 78,939 65,237 50,946 2,360 1,917 107,700 859 3,253 5,831 ievel 123,5	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -0.1 -0.5 Daily -0.3	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5 2.1 1.1	0 -2 -2 -2 2 0 5 5 5 3 3 3 3 1 1 7 4 3 0 0 Monthly 2	2 5 9 25 8 6 9 -1 18 -15 41 23 3 11 YTD 3
F15E100 Exercises 20 Exercises	7.368 3.468 10.536 12.163 5.131 21.430 820 78,939 65,237 50.946 2.360 1.917 107.700 859 3.253 5.831 10235 91.4 2235 91.4 24.1 46.5 2222.7	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.1 -0.1 -0.1 -0.6 -0.6 -0.6 -0.4 -1.5 -0.6 -0.4 -0.1 -0.5 Daily -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5 2.1 1.1 -0.2 1.1	0 -2 -4 -2 2 0 5 5 5 3 3 3 1 1 7 4 3 0 0 Monthly 2 2 3 1 1 5 0	2 5 9 25 8 6 9 -1 18 41 23 3 11 YTD 3 5 10 5 7 7 8
F1SE100 Exercision 50 B02 B02 B02 B03 B03 B03 B04 B04 B04 B05	7.368 3.468 10,536 12,163 5.131 21,430 820 78,939 65,237 50,946 2.360 1.917 107,700 859 3.253 5.831 level 123.5 91.4 2.4.5 46.4 222.7 116.2 66.1	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.6 -0.3 -0.6 -0.4 -1.5 -0.6 -0.4 -1.5 -0.6 -0.4 -0.1 -0.5 Daily -0.2 -0.3 -0.2 -1.2 -0.6 -0.5 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 1.1 -0.5 2.1 1.1 -0.5 2.1 1.1 -0.5 2.1 1.2 -0.5 0.3 0.3 0.7 -0.4 0.7 -0.5 0.7 -0.4 0.7 0.7 -0.5 0.7 -0.7 -0.7 -0.4 0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0 -2 -4 -2 0 5 5 3 3 3 3 1 1 7 4 3 0 0 Monthly 2 2 3 1 5 0 0 3 3 3 3 3	2 5 9 9 -1 18 -15 41 23 3 11 YTD 3 5 10 5 7 8 8 10 5 7 7 8 8 10 5 7
FTSE100 Eversions 60 BDX Eversions 60 ASK Ahmes ASK Ahmes MSG Latam * Ibocepa direct0 Mostof Mostof Horege * Mostof Horege * Mostof Horege * Mostof Horege * Mostof Horege * Mostof Horege * Mostof Horege * Horege * Horeg	7.368 3.468 10,536 12,163 5.131 21,430 820 78,939 65,237 50,946 4.996 2.360 4.996 2.360 4.996 2.360 4.997 1.917 107,700 859 3.253 5.831 ieve 123.5 91.4 67.4 24.1 46.5 222.7 116.2 66.1 14.9 15.4	-1.0 -0.7 -0.6 -0.4 -0.4 -1.1 -0.9 -0.2 -0.1 -0.9 -0.2 -0.1 -0.6 -0.3 -0.4 -0.4 -0.4 -0.1 -0.5 -0.2 -0.3 -0.2 -0.2 -0.4 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	-1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.7 -0.1 0.7 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5 2.1 1.1 -0.2 1.1 1.1 -0.2 1.1 -1.4	0 -2 -2 -2 2 2 0 5 5 5 3 3 1 1 1 7 4 3 0 Monthly 2 2 3 1 5 0 0 3 3 3 4 4 -2	2 5 5 9 9 25 8 6 9 9 -1 1 8 6 9 9 -1 18 -15 41 12 3 3 5 10 5 7 7 8 8 0 5 7 7 8 8 0 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FTSE100 Exercises 20 Exercises	7.368 3.468 10,536 12,163 5.131 21,430 820 78,939 65,237 50,946 4.996 4.996 4.996 4.996 4.996 3.253 5.831 107,700 859 3.253 5.831 107,700 859 3.253 5.831 123.5 91.4 6.235 91.4 24.1 123.5 222.7 116.2 222.7 116.4 22.9	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.6 -0.3 -0.2 -0.1 -0.6 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.5 -0.5 -0.4 -0.5 -0.6 -0.4 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	-1.1 0.5 1.1 -0.6 0.3 1.1 -1.3 -0.7 0.3 1.1 0.7 -0.4 0.7 -0.4 0.7 -0.4 0.7 -0.4 0.7 -0.4 0.7 -0.4 0.5 0.1 -0.5 2.1 1.1 -0.5 2.1 1.1 -0.5 2.1 1.1 -0.5 2.1 1.1 -0.6 0.3 -0.3 -0.6 0.3 -0.6 0.3 -0.6 0.3 -0.6 0.3 -0.6 0.3 -0.6 0.3 -0.6 0.7 -0.6 0.7 -0.6 0.7 -0.6 0.7 -0.6 0.7 -0.7 -0.6 0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1 1 1 7 4 3 0 0 4 3 3 3 4 -2 4 3	2 5 5 9 9 25 8 6 9 9 -1 18 8 6 9 -1 18 41 41 23 3 111 YTD 5 5 10 5 7 7 8 8 10 5 5 7 10 5 5 10 9 9 9 9 25 8 8 8 8 8 8 8 8 8 8 8 9 9 9 9 9 9 9 9
FISE 100 Exercision 50 EXERCISION	7.368 3.468 10.536 12.163 5.131 21.430 820 78.939 65.237 50.946 4.996 2.360 1.917 107.700 859 3.253 5.831 Ievel 123.5 91.4 67.4 22.5 91.4 65.2 22.6 116.2 66.1 114.9 55.0	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.6 -0.4 -0.1 -0.6 -0.4 -0.3 -0.4 -0.4 -0.5 -0.4 -0.4 -0.5 -0.2 -0.2 -0.7 -0.5 -0.4 -0.5 -0.6 -0.4 -0.5 -0.5 -0.6 -0.4 -0.5 -0.6 -0.5 -0.7	-1.1 0.5 1.1 0.6 0.3 1.1 -3.1 0.3 0.3 0.3 0.3 0.3 0.4 0.7 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 1.1 0.5 0.5 0.1 1.1 0.5 0.4 0.4 0.5 0.5 0.1 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 -2 -2 -2 2 2 0 5 5 5 5 3 3 3 1 1 7 4 3 0 Morthly 2 2 2 3 1 5 0 3 3 4 4 -2 4	2 5 5 9 9 25 8 6 9 9 -1 18 8 6 9 -1 18 8 41 23 3 5 5 10 5 5 7 7 8 10 5 5 22 5 41 11 11 5 5 8 8 8 8 8 8 8 9 9 9 25 5 8 8 8 8 8 8 8 9 9 9 25 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
FISE 100 Exercisions 50 Exercisions 50 EXERCISION EXERC	7.368 3.468 10.536 12.163 5.131 21.430 820 78.939 65.237 50.946 4.996 2.360 1.917 107.700 859 3.253 5.831 1.044 123.5 91.4 67.4 224.1 16.2 66.1 14.9 15.8 229.7 116.2 66.8 89.2	-1.0 0.7 0.6 0.4 1.1 0.9 0.2 0.1 0.1 0.1 0.1 0.1 0.6 0.3 0.4 1.5 0.6 0.4 0.1 0.5 0.5 0.4 0.3 0.2 0.3 0.2 0.3 0.2 0.5 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1.1 0.5 0.3 1.1 0.6 0.3 1.1 0.3 1.1 0.3 1.1 0.3 1.1 0.3 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -4 -4 -2 -2 -2 -5 -5 -5 -5 -3 -3 -1 -1 -7 -4 -3 -3 -1 -1 -2 -2 -2 -2 -3 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 11 5 5 9 9 25 8 6 9 9 -1 18 41 18 41 12 3 3 5 5 10 5 7 7 8 8 10 5 5 22 5 10 5 5 10 5 5 10 11 11 5 5 5 5 9 9 25 25 25 25 25 25 25 25 25 25 25 25 25
FTSE100 Everotions 50 BEX Everotions 50 AS AS AS AS AS AS AS AS AS AS AS AS AS	7.368 3.468 10.536 12.163 5.131 21.430 820 78.939 65.237 50.946 4.996 4.996 4.996 2.360 1.917 107.700 107.700 3.253 5.831 1evel 123.5 91.4 65.222.7 116.2 91.4 66.1 123.5 222.7 116.6 225.7 116.5 225.7 116.5 225.7 116.5 225.7 116.5 225.7 116.5 225.7 116.5 225.7 116.5 225.7 116.5 225.7 116.5 25.9 117.5 25.9 117.5 25.9 117.5 25.9 117.5 25.9 117.5 25.9 117.5 25.9 117.5 25.9 117.5 25.9 117.5 25.9 25.7 25.9 25.7 25.9 25.7 25.7 25.7 25.7 25.7 25.7 25.7 25.7	-1.0 0.7 0.6 0.4 1.1 0.9 0.2 0.1 0.1 0.1 0.1 0.1 0.5 0.6 0.4 1.5 0.6 0.4 0.1 0.5 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1.1 0.5 1.1 -0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 -1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -4 -2 -2 -2 -2 -2 -3 -3 -1 -7 -7 -4 -3 -3 -1 -5 -0 -3 -3 -1 -5 -3 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 11 5 5 9 9 25 8 6 9 9 25 8 8 6 9 9 -1 18 13 3 3 5 10 5 5 10 5 5 22 5 10 5 5 10 5 5 9 9 25 4 11 5 5 5 9 9 25 5 8 8 8 6 9 9 25 5 9 25 5 9 25 5 9 25 5 9 25 25 8 8 8 25 25 25 25 25 25 25 25 25 25 25 25 25
FTSE100 EFSE100 EFSE100 BEX Eversions 20 Eversions ASE Attents ASE Attents ASE Attents MSCI DALExaps ASE Attents MSCI DALExaps ASE Attents MSCI DALExaps ASE Attents MSCI DALExaps ASE Attents ASE	7.368 3.468 10.536 5.131 7.839 820 65.237 7.8399 65.237 7.8399 65.237 7.8399 65.237 7.8399 65.237 7.8399 65.237 7.8399 7.8399 7.8399 7.8399 7.8399 7.8399 7.8399 7.8399 7.2350 7.2450 7.2450 7.2550 7.2550 7.2550 7.2550 7.2550 7.2550 7.2550 7.2550 7.2550 7.2550 7.2550 7.2550 7.2550 7.25500 7.25500 7.25500 7.25500 7.25500 7.25500 7.25500 7.25500 7.255000 7.255000 7.25500000000000000000000000000000000000	-1.0 0.7 0.6 0.4 0.4 1.1 0.9 0.2 0.1 0.1 0.1 0.1 0.2 0.0 0.1 0.1 0.5 0.6 0.4 1.5 0.6 0.4 0.4 1.5 0.6 0.4 0.4 0.5 0.5 0.2 0.2 0.2 0.2 0.5 0.5 0.2 0.2 0.5 0.5 0.4 0.4 0.4 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	-1.1 0.5 1.1 -0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -4 -2 -2 -2 -2 -2 -2 -3 -3 -1 -7 -4 -3 -3 -1 -5 -5 -3 -3 -3 -3 -4 -2 -4 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 9 9 25 8 6 9 -1 18 6 9 -1 18 6 9 -1 18 41 23 3 3 5 10 5 5 22 5 8 8 0 10 10 5 5 7 7 8 8 10 10 5 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
F1SE100 Exercision 50 Exercisi	7,368,34,68,34,68,34,68,34,68,34,68,34,68,34,48,34,48,34,48,34,48,34,48,34,48,48,44,48,44,48,44,44,44,44,44,44,44	-1.0 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.7 -0.6 -0.2 -0.1 -0.6 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.5 -0.4 -1.1 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.7 -0.5 -0.7 -0.7 -0.5 -0.7 -0.7 -0.5 -0.5	-1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 0.1 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -4 -4 -2 -2 -2 -2 -2 -3 -3 -1 -1 -7 -7 -4 -3 -3 -1 -1 -2 -2 -2 -2 -1 -0 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 5 9 9 25 8 6 9 9 -1 18 -1 5 7 3 3 5 10 5 7 7 8 8 0 10 5 7 7 8 8 0 9 9 -1 11 5 5 9 9 9 -1 18 -1 13 3 5 5 9 9 9 9 10 10 9 9 9 10 10 9 9 9 9 10 10 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
FISE 100 Exercises 200 Exercis	7,368,34,68,34,68,34,68,34,68,34,68,34,68,34,48,34,48,34,48,34,48,34,44,44,44,44,44,44,44,44,44,44,44,44,	-1.0 -0.7 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.5 -0.2 -0.1 -0.6 -0.3 -0.2 -0.1 -0.6 -0.4 -0.5 -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 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5	-1.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.3 -0.6 -0.9 -0.1 -0.6 -0.9 -1.2 -0.9 -0.1 -0.6 -0.9 -1.2 -0.6 -0.9 -1.2 -0.6 -0.9 -1.2 -0.6 -0.9 -1.2 -0.6 -0.9 -1.2 -0.6 -0.9 -1.2 -0.6 -0.9 -1.2 -0.6 -0.9 -1.2 -0.6 -0.9 -1.2 -0.6 -0.9 -1.2 -0.4 -0.4 -0.7 -0.4 -0.4 -0.7 -0.4 -0.4 -0.7 -0.4 -0.4 -0.7 -0.4 -0.7 -0.4 -0.4 -0.7 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.2 -0.2 -0.4 -0.2 -0.2 -0.4 -0.2 -0.2 -0.4 -0.2 -0.2 -0.4 -0.2 -0.2 -0.2 -0.4 -0.2 -0.3 -0.2 -0.2 -0.3 -0.2 -0.2 -0.3 -0.2	0 -2 -2 -4 -4 -2 -2 -2 -2 -2 -3 -3 -1 -1 -7 -4 -3 -3 -1 -1 -2 -2 -2 -1 -0 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 111 5 9 225 8 6 9 -1 18 6 9 -1 18 7 3 3 5 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 8 11 1 8 9 9 9 9 9 9 11 8 8 9 9 9 9 9 9
F1SE100 Eversions 50 BDX Eversions 50 ASX Ahmens ASX Ahmens MSC1 Latam* Iboorepa direct0 MSC 40 MSC 40 Horege 4 Horege 4	7.368 3.469 10.536 5.131	-1.0 -0.7 -0.6 -0.4 -0.4 -0.1 -0.9 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.3 -0.4 -0.3 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.7	-1.1 -0.5 -0.5 -0.5 -0.5 -0.1 -0.3 -0.3 -0.3 -0.1 -0.7 -0.4 -0.7 -0.4 -0.7 -0.4 -0.7 -0.4 -0.7 -0.4 -0.7 -0.4 -0.5 -0.1 -0.7 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 2 3 4 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 5 5 5 9 9 25 8 6 9 -1 18 6 9 -1 18 41 3 3 5 5 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 11 11 5 5 9 9 9 -1 11 8 6 9 9 -1 11 8 6 9 9 9 11 18 9 9 9 9 9 9 9 9 9 9 9 9 9 9
F1SE100 Exercision 50 Exercisi	7,368,3,468,3,468,3,468,3,468,3,468,3,468,3,468,3,468,3,468,3,468,3,468,3,468,468,468,468,468,468,468,468,468,468	-1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.1 -0.2 -0.1 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.7	-1.1 0.5 0.5 0.5 1.1 -0.6 0.3 0.1 -1.2 0.1 0.7 0.7 0.5 0.1 0.7 0.7 0.5 0.1 0.7 0.7 0.5 0.1 0.7 0.7 0.5 0.1 0.7 0.7 0.5 0.4 0.4 0.3 0.4 0.4 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	0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -5 -5 -5 -5 -5 -3 -3 -3 -1 -7 -4 -4 -7 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	2 5 5 5 9 9 25 8 6 9 1 1 8 6 9 1 1 8 3 3 5 1 1 5 5 7 7 8 8 1 1 1 1 5 7 7 8 10 5 7 7 8 10 5 7 7 8 10 11 5 9 9 25 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 Erectors 50 Erectors	7.368 3.468 10.536 5.131 7.633 7.6337 7.6337 7.6337 7.6337 7.6337 7.6337 7.6337 7.6337 7.6337 7.6337 7.6337 7.6337 7.6337 7.63577 7.63577 7.63577 7.63577 7.63577 7.63577 7.63577 7.63577 7.635777 7.635777 7.635777 7.635777 7.635777 7.6357777 7.6357777777 7.63577777777777777777777777777777777777	-1.0 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.4 -1.1 -0.9 -0.9 -0.7 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.4 -0.1 -0.5 -0.6 -0.4 -0.5 -0.6 -0.4 -0.5 -0.6 -0.4 -0.5 -0.6 -0.4 -0.5 -0.6 -0.4 -0.5 -0.6 -0.7 -1.2 -0.7 -1.5 -1.5 -0.6 -0.7 -1.5 -1.5 -0.6 -0.7 -1.5 -1.5 -0.6 -0.7 -1.5 -1.5 -0.6 -0.7 -1.5 -1.5 -1.5 -0.7 -1.5 -1.5 -1.5 -1.5 -0.7 -1.5	-1.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.6 -0.6 -0.3 -0.6 -0.6 -0.9 -1.2 -0.9 -1.2 -0.4 -0.4 -0.5 -2.1 -0.4 -0.5 -0.5 -0.1 -0.6 -0.9 -1.2 -0.5	0 -2 -2 -2 -4 -4 -2 2 5 5 5 3 3 1 1 7 4 3 3 3 1 7 7 4 3 3 2 2 3 3 3 4 4 2 2 8 4 3 3 3 4 4 2 2 8 4 3 3 3 3 3 4 1 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 5 5 111 5 9 225 8 6 9 -1 -1 18 6 9 -1 -1 18 23 3 3 5 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 11 11 5 9 9 9 9 9 9 11 18 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FISE100 FISE10	7.368 3.468 3.468 10.536 5.131 2.1430 5.131 5.131 5.034 5.032 5.034 5.032 5.034 5.0315 5.0315.	-1.0 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.4 -1.1 -0.9 -0.9 -0.7 -0.6 -0.7 -1.2 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -1.5 -0.7 -1.5 -	-1.1 0.5 0.5 1.1 0.6 0.3 0.1 1.1 0.6 0.9 0.1 1.1 0.1 0.7 0.7 0.4 0.8 0.7 0.7 0.7 0.4 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -2 -2 -3 -3 -3 -3 -1 -7 -4 -3 -3 -1 -7 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 111 5 5 5 9 9 25 8 6 9 -1 1 8 4 1 23 3 5 5 7 7 8 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 11 1 1 1 5 5 9 9 9 25 5 8 8 8 6 9 9 11 1 18 18 18 18 18 18 18 18 18 18 18 1
FISE 100 EVENTORS EVE	7.368 3,468 10.336 5,131 78.999 65.227 78.999 65.227 78.996 2,360 2,560 2,560 2,560 2,560 2,560 2,560 2,560 2,560 2,560 2,560 2,560 2,570 2,500	-1.0 -0.7 -0.6 -0.7 -0.6 -0.4 -1.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.5 -	-1.1 0.5 0.5 1.1 0.6 0.3 0.1 1.1 0.6 0.9 0.1 1.1 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -2 -2 -3 -3 -3 -3 -1 -7 -7 -7 -3 -3 -1 -7 -7 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 111 5 5 9 9 25 8 6 9 -1 18 41 23 3 5 5 7 8 8 41 23 3 5 5 7 8 8 10 5 5 7 8 8 11 10 5 5 7 8 11 10 5 7 9 9 25 8 8 8 6 9 9 11 8 8 8 8 8 9 9 9 25 8 8 8 8 8 9 9 9 25 8 8 8 8 8 9 9 9 25 8 8 8 8 9 9 9 25 8 8 8 8 9 9 9 25 8 8 8 8 9 9 9 11 8 11 8 11 8 11 8 11 11 11 11 11 11 1
FISE100 EINSIN CINENCIAN C	7.368 7.468 7.469 7.469 7.8397 7.839 7.839 7.839 7.839 7.839	-1.0 -0.7 -0.6 -0.7 -0.6 -0.4 -1.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.4 -0.3 -0.4 -0.5 -0.2 -0.1 -0.6 -0.3 -0.4 -0.5 -0.5 -	-1.1 0.5 0.5 1.1 0.6 0.3 0.1 1.1 0.6 0.9 0.1 1.2 0.7 0.7 0.4 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -2 2 5 5 5 5 5 5 5 3 3 1 1 1 7 7 4 3 3 0 0 2 2 2 3 3 1 5 5 5 3 3 3 1 1 1 7 7 4 3 3 0 0 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 5 5 5 9 9 25 8 6 9 -1 1 8 41 41 2 3 5 5 7 7 5 7 8 10 0 5 7 7 5 7 8 10 0 5 7 8 10 10 5 7 8 10 11 11 13 3 5 7 9 9 9 25 8 8 8 9 9 9 11 18 18 18 18 18 18 18 18 18 18 18 18
FISE100 EINSIN CINENCIP CINENCIPA CINENCIP CINENCIP CINENCIP CINENCIP CINENCIP CINENCIP CINEN	7.368 7.368 7.468 7.469 7.839	-1.0 -0.7 -0.6 -0.7 -0.6 -0.4 -1.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.4 -0.4 -0.5 -0.2 -0.5	-1.1 0.5 0.5 1.1 0.6 0.3 0.7 0.5 1.1 0.6 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 9 9 25 8 8 8 8 8 8 8 8 8 9 9 1 18 4 1 23 3 3 11 11 12 3 5 10 5 7 7 8 8 0 10 5 5 7 7 8 8 11 10 5 5 9 9 9 9 9 1 18 8 8 8 8 8 8 8 8 8 8 9 9 9 1 1 18 8 8 8
FISE100 FISE10	7.368 3.468 3.468 3.469 3.131 3.131 3.132 3.469 3.1216 3.132 3.253 5.0.946 5.0.946 3.237 5.0.946 3.237 5.0.946 3.237 5.0.946 3.237 5.0.946 3.237 5.0.946 3.237 5.0.946 3.237 5.0.946 3.253 5.0.946 5.0.947 5.0.946 5.0.946 5.0.946 5.0.947 5.0.946 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947 5.0.946 5.0.947555555555555555555555555555555555555	-1.0 -0.7 0.6 0.7 0.6 0.4 -1.1 0.9 0.2 0.1 0.9 0.2 0.1 0.3 0.2 0.6 0.3 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1.1 0.5 0.5 1.1 0.6 0.3 0.3 1.1 1.3 0.6 0.9 0.1 1.2 0.7 0.5 0.1 0.7 0.5 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -5 -5 -5 -5 -5 -5 -3 -3 -3 -1 -1 -7 -4 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 5 9 9 25 8 8 6 9 9 1 1 8 8 6 9 9 1 1 8 4 1 5 1 9 9 9 1 1 1 1 5 7 7 8 8 0 1 1 1 1 1 5 5 9 9 9 9 1 1 1 8 8 8 8 8 8 8 9 9 9 1 1 1 8 8 8 8
FISE100 EVENTORS EVEN	7.368 3.468 3.468 10.336 5.137 5.137 5.137 5.0346 5.237 5.2377 5.23777 5.23777 5.237777 5.23777777777777777777777777777777777777	-1.0 -0.7 -0.6 -0.7 -0.6 -0.4 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.5 -0.2 -0.4 -0.5 -0.2 -0.4 -0.5 -0.2 -0.3 -0.2 -0.5 -0.3 -0.2 -0.5 -0.5 -0.5 -0.7 -1.5 -	-1.1 0.5 0.5 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -2 -4 -4 -2 2 2 5 5 5 5 3 3 1 1 7 7 4 3 3 1 7 7 4 2 2 2 2 3 3 3 1 5 5 5 5 9 0 0 1 1 2 2 2 3 3 3 3 3 1 1 1 2 2 2 2 3 3 3 3	2 5 5 5 5 9 2 5 5 9 9 2 5 6 6 6 7 1 8 8 8 8 8 8 8 8 8 9 9 1 1 1 8 7 3 3 5 10 5 5 7 7 7 8 8 10 5 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FISE100 EINSION EINSIONENN EINSI	7.368 7.368 7.469 7.469 7.839 7.777 7.777 7.3344 7.777 7.3347 7.777 7.3344 7.777 7.3347 7.777 7.3347 7.777 7.3347 7.777 7.3347 7.777 7.3347 7.777 7.349 7.349 7.349 7.349 7.349 7.777 7.3347 7.777 7.349 7.349 7.349 7.349 7.349 7.349 7.349 7.349 7.349 7.349 7.349 7.349 7.349 7.349 7.777 7.349 7.3	-1.0 -0.7 -0.6 -0.7 -0.6 -0.4 -1.1 -0.7 -0.6 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.5 -0.6 -0.5	1.1.1 0.5 0.5 1.1. 0.6 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -2 -2 -2 -3 -3 -3 -3 -3 -1 -1 -3 -3 -3 -3 -1 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 5 9 2 8 6 6 6 7 1 8 8 8 6 6 9 9 1 1 8 8 7 7 8 9 9 9 1 1 1 1 1 5 5 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FISI D0 FISI D0 Everotions 50 Everotions 50 Everotions 50 AS Alterns AS Alterns MISCI ALTON MISCI ALT	7.368 7.368 7.469 7.469 7.839 7.777 7.737 7.344 7.349 7.777 7.349 7.349 7.349 7.777 7.349 7.349 7.349 7.349 7.349 7.349 7.349 7.777 7.349 7.349 7.349 7.777 7.349 7.349 7.349 7.777 7.349 7.349 7.777 7.349 7.349 7.349 7.777 7.349 7.777 7.349 7.777 7.349 7.777 7.349 7.777 7.349 7.777 7.349 7.777 7.349 7.777 7.349 7.777 7.349 7.777 7.777 7.349 7.7777 7.7777 7.7777 7.7777 7.7777 7.7777 7.7777 7.7777 7.7777 7.7777 7.77777	-1.0 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.5 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.7 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -1.5 -0.7 -1.5 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.5 -0.6 -0.5 -0.7 -0.5 -	1.1.1 0.5 0.5 1.1. 0.6 0.3 0.5 0.5 0.1 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 -2 -2 -2 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 5 5 5 5 5 9 9 -1 -1 18 6 9 -1 -1 18 6 9 -1 -1 2 3 5 5 7 8 6 10 5 7 7 8 8 10 5 5 7 8 8 10 5 5 7 8 8 10 5 5 9 9 -1 -1 18 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
FISE100 FISE1000 FISE1	7.368 3,468 10,336 5,131 6,2161 5,131 8,20 7,839 8,20 7,839 8,20 7,839 8,20 7,839 8,20 7,839 8,20 7,839 8,20 7,20 7,20 7,20 7,20 7,20 7,20 7,20 7	-1.0 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.4 -0.5 -0.4 -0.4 -0.5 -0.4 -0.4 -0.5 -0.4 -0.4 -0.5 -0.4 -0.4 -0.5 -0.4 -0.4 -0.5 -0.4 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5	-1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.6 0.9 0.9 0.9 0.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 -2 -2 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 5 5 5 5 5 9 9 -1 -1 18 6 9 -1 -1 18 6 9 -1 -1 18 5 5 7 7 8 0 10 5 5 7 7 8 0 10 5 5 7 7 8 0 10 5 5 7 7 8 0 10 5 5 9 9 -1 -1 18 5 5 9 9 -1 -1 18 5 5 9 9 -1 -1 18 5 5 9 9 -1 -1 18 5 5 9 9 -1 -1 18 5 5 9 9 -1 -1 18 5 5 5 9 9 -1 -1 18 5 5 5 9 9 -1 -1 18 5 5 5 7 7 8 0 19 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
FISE 100 EVENTORS EVE	7.368 3.468 10.336 4.69 10.531 21.410 21.410 20.42 2.500 3.230 2.350 3.2313 3.231 3.231 3.2313 3.231 3.2313.	-1.0 -0.7 -0.6 -0.7 -0.6 -0.4 -1.1 -0.6 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.5 -0.6 -0.5 -0.6 -0.3 -0.4 -0.3 -0.3 -0.4 -0.5	111 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -4 -4 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 5 5 5 5 5 5 5 5 6 6 9 -1 -1 11 3 3 5 5 7 7 6 10 5 5 7 7 7 5 5 7 7 7 6 10 5 5 7 7 7 7 5 7 7 7 7 7 7 7 7 7 7 7 7
FISE100 EINX Construct of the series of the	7.368 7.368 7.469 7.469 7.839 7.7777 7.7777 7.7777 7.7777 7.7777 7.7777 7.7777 7.7777 7.77777 7.77777 7.777777	-1.0 -1.0 -0.7 -0.6 -0.7 -0.6 -0.7 -0.4 -1.1 -0.6 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -	-1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 -2 -2 -2 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -7 -3 -3 -7 -7 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 5 8 6 9 9 11 13 14 14 14 13 3 11 15 5 5 7 7 8 0 9 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 8 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
FISE 100 FIS	7.368 3.468 10.336 4.69 10.531 21.410 21.410 20.42 2.500 3.230 2.350 3.2313 3.231 3.231 3.2313 3.231 3.2313.	-1.0 -1.0 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.1 -0.4 -0.4 -0.4 -0.4 -0.7 -0.2 -0.1 -0.6 -0.4 -0.4 -0.4 -0.4 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.3 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.3 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.3 -0.2 -0.1 -0.6 -0.4 -0.3 -0.2 -0.1 -0.5 -0.4 -0.3 -0.2 -0.1 -0.5 -0.4 -0.3 -0.2 -0.5 -0.4 -0.3 -0.2 -0.5 -0.4 -0.3 -0.2 -0.5 -0.4 -0.3 -0.2 -0.5 -0.4 -0.3 -0.2 -0.5 -0.4 -0.3 -0.2 -0.5 -0.4 -0.3 -0.2 -0.5 -0.4 -0.3 -0.2 -0.5 -0.4 -0.3 -0.2 -0.5 -0.4 -0.5	1.1. 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 5 5 5 5 5 6 9 1 1 1 1 1 2 3 5 5 7 8 6 9 1 1 1 1 2 3 5 5 7 7 8 6 9 1 1 1 1 3 5 5 7 7 8 8 10 10 10 3 5 5 7 7 8 8 10 10 10 10 10 10 10 10 10 10 10 10 10
FISE 100 EVENTORS EVE	7.368 3.468 3.468 10.536 6.5237 8.20 7.8.39 8.20 7.8.39 8.20 7.8.39 8.20 7.8.39 8.20 7.8.39 8.20 7.8.39 9.4 8.20 7.8.39 9.4 1.07.70 8.235 9.1 1.07.70 8.235 9.1 1.07.70 8.235 9.1 1.07.70 8.235 9.1 1.07.70 1.07.70 8.235 9.1 1.07.70 1.07.4 1.0	-1.0 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.2 -0.1 -0.4 -0.2 -0.1 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5	111 05 05 05 05 05 05 05 05 05 05 05 05 05	0 -2 -2 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 5 5 5 5 5 5 5 5 5 5 6 9 9 9 1 1 1 1 2 2 5 6 6 9 9 1 1 2 1 3 3 1 1 1 5 5 2 2 5 8 6 9 9 9 1 1 8 1 1 9 1 1 8 1 1 8 1 1 8 1 1 9 1 1 8 1 1 9 1 1 8 1 1 1 1
FISE 100 EVENTORS EVE	7.368 3.468 10.336 3.468 10.531 3.468 3.468 3.468 3.468 3.468 3.468 3.468 3.468 3.468 3.468 3.468 3.468 3.468 3.479 3.47	-1.0 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.2 -0.1 -0.2 -0.1 -0.2 -0.2 -0.1 -0.2 -0.3 -0.4 -0.4 -0.5 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.4 -0.4 -0.5 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.4 -0.4 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5	111 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -4 -4 -4 -4 -2 -2 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 5 5 5 5 5 5 5 5 5 5 5 5 8 6 9 9 1 1 8 4 1 5 5 7 7 7 7 8 8 6 9 9 1 1 8 1 1 8 1 1 8 1 1 8 1 1 8 1 1 8 1 1 8 1 1 8 1 1 8 1 1 8 1 1 8 1 9 9 1 9 5 5 5 8 8 6 9 9 9 1 8 8 6 9 9 1 1 8 1 8 1 8 1 8 1 9 1 9 1 9 1 9 1
FISE 100 EVENTORS EVE	7.368 7.368 7.468 7.469 7.469 7.469 7.8397 7.839 7.8397 7.839 7.839 7.839 7.839 7.839 7.83	-1.0 -0.7 -0.6 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.1 -0.6 -0.4 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.5 -0.4 -0.2 -0.1 -0.5 -0.4 -0.2 -0.1 -0.5 -0.4 -0.2 -0.1 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.4 -0.5	1.1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.7 0.9 0.7 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 5 6 6 9 9 9 1 1 8 6 6 9 9 9 1 8 6 9 9 1 1 8 1 1 1 1 1 2 3 3 5 5 7 7 8 6 9 9 1 1 8 6 9 9 1 1 8 1 1 1 1 1 1 1 1 2 3 3 3 1 1 1 1 1 5 5 5 8 8 6 9 9 9 1 8 8 6 9 9 9 1 8 8 6 9 9 1 8 8 6 9 9 1 8 8 6 9 9 1 8 8 6 9 9 9 1 8 8 6 9 9 1 8 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISI D0 FISI D0 Exercions 05 Exercions 05 B2X Exercions 05 B2X MSC 101 B2X MSC 101 B2X MSC 101 B2X MSC 101 B2X B3X B3X B3X B3X B3X B3X B3X B3	7.368 7.368 7.469 7.469 7.839 7.777 7.737 7.747	-1.0 -1.0 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.6 -0.4 -0.4 -0.2 -0.1 -0.6 -0.3 -0.2 -0.1 -0.6 -0.3 -0.6 -0.7	-1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -7 -7 -4 -3 -7 -7 -7 -4 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 5 5 6 6 9 9 11 13 14 14 12 3 11 14 12 3 11 13 3 5 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 10 5 5 7 7 8 10 10 5 5 7 7 8 8 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
FISE 100 EVENTORS EVE	7.368 7.368 7.468 7.469 7.470 7.490 7.490 7.490 7.490 7.490 7.490 7.490 7.490 7.4000 7.40000 7.40000 7.40000 7.400000 7.40000000000	-1.0 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.4 -0.2 -0.1 -0.6 -0.4 -0.5 -0.2 -0.5 -0.3 -0.2 -0.5 -0.3 -0.2 -0.5 -0.5 -0.4 -0.5 -	1.1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -2 -4 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 5 6 6 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt markets	10Y.%.ch	anges in b	ip)		
US (2-yr)	level 1.35	Daily -1.6	Week 0.7	Month -1	13
US GER (2-yr)	2.29 -0.68	-1.8 -0.5	5.5 -3.9	6 -10	-15 10
Germany France	0.54 0.81	0.6	3.6 5.4	17 9	19 0
Spain Italy	1.53 2.12	1.8 2.7	7.4	10 9	1 25
Portugal Greece	2.93 5.38	-2.9 5.4	1.8 11.4	-5 -12	-125 -151
Japan (2-yr) Japan	-0.11 0.08	-0.3 0.9	0.4	0	8
Emerging Markets Brazil	level 10.02	Daily 3.1	Weekly -2.3	Monthly -60	YTD -139
Chile	4.30	-0.6 -13.3	-0.4 12.3	16 41	-3 -27
Mexico Peru	6.85 5.38	-0.7	0.5	15 0	-79 -109
Poland Russia	3.33	2.3	3.8	4	-38
Turkey India	10.35 6.46	1.0	9.0	10	-65
Indonesia	6.96	0.3	3.1	13	-89
Country ris Developed Markets	k top, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	26	-0.4	1.8	-9	-19
Italy Portugal	158 238	2.1 -3.5	1.4 -1.8	-8 -23	6 -116
Spain 2-yr so vereign spread vs Germany	98	1.2	3.8	-8	-10
France	26	0.9	1.7	9	16
Italy Portugal	47 82	-0.6 4.0	3.2 7.3	5 4	-14 -65
Spain Emerging Markets	40 level	-0.5 Daily	4.1 Weekly	8 Monthly	-9 YTD
5-yr sovereign CDS * Brazil	213	2.0	5	-25	-59
Chile	68	0.8	1	2	-15
Colombia Mexico	130 105	0.2	-1	-1 -6	-33 -51
Peru Venezuela	83 5,425	0.4 401.9	0 878	-1 1100	-25 1520
Poland Russia	59 160	-0.3 -2.4	-1 -2	-2 -6	-16 -16
Turkey China	180	-2.0	4	-8	-92
India	81	-0.6	-4	-10	-46
Indonesia Risi	111 k indicators		-5	-3	-45
Volatilty indicators (%) VIX	level 11	Daily 7.4	Weekly 16	Monthly 8	YTD -1
VSTOXX	14	7.5	-10	-8 -4	-3
EM EFT volatility Index Dollar/euro volatility	15 7	-0.1 1.4	3 13	- 4	-28
EM FX volatility index Credit spread (BAA) (bps)	7 210	0.3 1.8	0 5	-1 -5	-33 -17
US bonds volatility index Banking 5 y CDS (bps) *	48 level	2.4 Daily	2 Weekly	-8 Monthly	-37 YTD
US	53	0.0	0	-1 -9	-19
EZ UK	51 45	-1.4 -0.9	0	4	-57 -46
Large Spanish Medium Spanish	49 91	-1.2 -2.5	-1 -3	-9 -11	-68 -60
Corporate 5y CDS (bps) * US Non-financial	level 134	Daily 0.0	Weekly 0	Monthly	YTD -19
EZ Non-financial	74	-1.4 -0.9	0	-9	-57
UK Non-financial Interbank mar	106 kets (%, che	-0.9 inges in bp	-2))	-7	-19
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	YTD 0.0
Euribor 3m Euribor 12m	-0.33	0.00	0.0	0.0	0.0
Libor 3m	1.31	0.00	0.0	0.0	-0.1 0.3
Libor 12m Stori	1.73 k markets (-0.01	0.0	0.0	0.0
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,469	-0.3	-0.2	1	9
Nikkei	21,796	0.0	1.0	2	9
Nikkei FTSE 100 EuroStoxx 50	19.960 7,368 3,468	-0.6 -1.0 -0.7	-0.7 -1.1 0.5	-1 0 -2	2 2 5
Nikkel FTSE 100 EuroStoxx 50 IBEX DAX	19.960 7,368 3,468 10,536 12,163	-0.6 -1.0 -0.7 -0.6 -0.4	-0.7 -1.1 0.5 1.1 -0.6	-1 0 -2 -2 -4	2 2 5 11 5
Nikkel FTSE 100 EuroStoxx 50 IBEX	19.960 7,368 3,468 10,536	-0.6 -1.0 -0.7 -0.6	-0.7 -1.1 0.5 1.1	-1 0 -2 -2	2 2 5 11
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	19.960 7,368 3,468 10.536 12,163 5,131 21,430 820	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1	-1 0 -2 -2 -4 -2 -4 -2 2 0	2 5 11 5 5 9 25
Nikkei FTSE 100 BEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Razi)	19.960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9	-1 0 -2 -2 -4 -2 2 0 5 5	2 2 5 11 5 9 25 8 6
Nikici FTSE 100 EuroStoxx 50 IIBZ DAX CAC CAC ASE Athens ASE Athens MSCL Atam * Ibiovespa (Brazi) Methol Mothol MSCE ME Kurpop *	19.960 7.368 3.468 10.536 12,163 5.131 21,430 820 78,939 65,237 50,946 4,996	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.6 0.3	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1	-1 0 -2 -2 -4 -2 2 0 5 5 5 3 3 3	2 2 5 11 5 9 25 8 6 9 -1
Nikei FTSE 100 EuroStoxx 50 IBX CAC MIB ASE Athens MSGI Latam* Ibovepa (Braz0) Mocrdu Europe* Paind Mocre(Nussia)	19.960 7.368 3.468 10.536 12,163 5.131 21,430 820 78,939 65,237 50,946 4.996 2.360 1,917	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.1 -0.6 0.3 0.4 -1.5	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4	-1 0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1 1	2 2 5 111 5 9 25 8 6 9 -1 18 -15
Nikici FISE 100 EuroStoxx 50 IBX DAX CAC CAC Standard IBAR IBAR Mick Machan IBARNO Machan Machan Machan Machan Machan Machan Poland	19.960 7.368 3.468 10.536 5.131 21.430 820 78.930 65.237 50.946 4.996 2.360 1.917 10.7,700 859	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.3 -0.4	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7	-1 0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1	2 2 5 111 5 5 9 25 8 6 9 -1 18
Nikis FTSE 100 EuroStock 50 BIKX DAX CAC MBB ASK2 Aftents MSCI Latems Motod Motod Motod Polant Grants Polant Grants Polant Grants	19.960 7.368 3.468 10.536 12,163 5.131 21,430 820 78,939 65,237 50,946 4.996 2.360 1,917	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.1 -0.6 0.3 0.4 -1.5 -0.6	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8	-1 0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1 1 7	2 2 5 111 5 5 9 25 8 6 9 -1 18 -15 41
Naka FIFSE 100 EuroStroux 50 EuroStroux 50 EuroStroux 50 EuroStroux 50 EuroStroux 50 EuroStroux 50 Morbot Mor	19.960 7.368 3.468 10.536 12.163 5.131 21.430 820 78,939 65.237 50.946 4.996 2.360 1.907 107,700 859 3.253 5.831 5.831 5.831	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.6 0.3 0.4 -1.5 -0.6 0.4 0.1 0.5 Daily	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly	-1 0 -2 -2 -4 -2 2 0 5 5 5 3 3 1 1 7 4 3 0 0 Monthly	2 2 5 5 9 25 8 6 9 -1 18 -15 41 23 3 11 YTD
Naka FISE 100 EuroStona 50 BOX BOX CAC CAC CAC CAC CAC CAC CAC CA	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 ie 123,5	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.6 -0.3 -0.4 -0.1 -0.5 -0.6 -0.4 -0.1 -0.5 -0.5 -0.3 -0.2	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.7 0.5 0.1 Weekly 1.1 0.5	-1 0 -2 -2 -4 -2 2 0 5 5 5 5 3 3 3 1 1 1 7 4 3 0 0 Monthly 2 2	2 2 5 5 9 9 25 8 6 9 -1 18 -15 41 23 3 11 YTD 3 5
Notes EuroStonos 50 BOX ROX MIB SASE Afforsis MB MSC Latama* Boxegosi fluczio More (Russia) Les Con (Crushey) Marce (Boxeland) Laster (Brokensia) Laster (Brokensia) Jacker (Boxeland) Jacker (Brokensia) Jacker (Brokensi	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 1007 123,55 91,4 67,4 24,1	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.6 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5 1.1 -0.4 0.8 0.7 0.5 0.1	-1 0 -2 -2 2 2 0 5 5 3 3 3 1 1 7 4 3 0 0 Monthly 2 2 3 1	2 2 5 111 5 9 25 8 6 9 -1 18 6 9 -1 18 41 23 3 111 7TD 3 5 10 5
Noke FSE 100 EuroStock SO BIOX DAC DAC DAC DAC DAC DAC DAC DAC	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 123,5 91,4 6,5 222,7	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -1.5 -0.6 -0.4 -1.5 -0.5 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.4 -0.7 -0.6 -0.4 -0.7 -0.7 -0.6 -0.4 -0.7 -0.9 -0.7 -0.6 -0.4 -0.7 -0.6 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.1 -0.7 -0.6 -0.4 -0.1 -0.7 -0.6 -0.4 -0.1 -0.9 -0.2 -0.1 -0.5 -0.4 -0.1 -0.5 -0.4 -0.5 -0.4 -0.1 -0.5 -0.5 -0.4 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5 2.1 1.1 -0.2 1.1 -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 -0.1 0.7 -0.4 0.8 0.7 -0.4 0.8 0.7 -0.1 0.7 -0.4 0.8 0.7 -0.1 0.7 -0.4 0.8 0.7 -0.1 0.7 -0.4 0.8 0.7 -0.1 0.1 0.7 -0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-1 0 -2 -2 2 2 0 5 5 3 3 3 1 1 7 4 3 0 0 Monthly 2 2 3	2 2 5 111 5 9 9 25 8 6 9 1 18 -15 18 -15 18 41 23 3 11 YTD 3 5 10 5 7 7 -8
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	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 10,7,000 859 3,253 5,831 107,700 859 3,253 5,831 107,700 859 3,253 5,831 123,5 91,4 67,4 24,1 46,5 222,7 116,2	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.3 -0.4 -0.3 -0.4 -0.1 -0.5 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.5	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.3 1.1 -3.1 0.7 -0.4 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5 2.1 1.1 -0.5	-1 0 -2 -2 2 2 0 5 5 5 3 3 1 1 1 7 4 3 0 7 4 3 0 0 Monthly 2 2 3 1 5 5 0 3 3 1 1 0 3 3 1 1 1 7 4 3 3 3 1 1 7 2 5 5 5 5 5 5 3 3 3 1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 2 5 111 5 9 9 25 8 6 9 9 -1 18 -15 41 23 3 11 YTD 3 5 10 5 7 7 -8 10
Nokes FISE 10:0 EuroStones 50	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 4,996 4,996 4,996 4,996 2,360 1,917 10,7,700 859 3,253 5,831 1 evel 123,5 91,4 67,4 222,7 116,2 66,1 222,7 116,2 66,1 14,9	0.6 -1.0 -7.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -0.6 0.9 -1.2 -0.1 0.7 -0.4 0.7 0.7 0.5 0.1 Weekly 1.1 0.5 2.1 1.1 -0.5 2.1 1.1 -0.5 3.9	-1 0 -2 -2 2 2 2 5 5 5 5 5 3 3 3 3 1 1 7 7 4 3 0 0 0 0 0 3 3 3 4	2 2 5 111 5 9 9 25 8 6 9 -1 18 -15 41 23 3 111 YTD 3 5 7 7 8 10 5 7 7 8 10 5 22
Nokes FISE 10:0 EuroStocks 50	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 2,360 1,917 107,700 859 3,253 5,831 123,5 91,4 67,4 224,1 465,5 222,7 116,2 66,1 44,9 15,4 85,8 14,9 15,8	0.6 -1.0 -1.0 -0.7 -0.6 -0.4 -1.1 -0.4 -0.4 -0.1 -0.1 -0.1 -0.1 -0.1 -0.6 -0.3 -0.2 -0.4 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.5 -0.5	0.7 -1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 -1.2 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -1 -1 -7 -4 -3 -3 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 2 5 5 5 9 9 25 8 6 9 9 -1 18 -15 41 123 3 3 11 7 7 8 10 5 5 22 5 7 41 10 5 5 9 9 9 9 -1 18 -15 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Noka FSE 100 EvoStook 50 EvoSt	19,960 7,368 3,468 10,536 12,163 12,163 12,163 820 78,939 65,237 50,946 4,996 2,360 4,996 2,360 4,996 2,360 4,996 2,360 4,996 2,360 4,996 2,360 4,996 1,917 107,700 859 3,253 5,831 123,5 8,831 123,5 9,14 4,53 124,4 124,5 9,14 4,65 222,7 116,2 66,1 14,9 15,8 229 50,0 50,0	0.6 -1.0 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.4 -1.1 -0.9 -0.4 -1.1 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -1.5 -0.4 -0.4 -1.5 -0.4 -0.4 -1.5 -0.4 -0.4 -1.1 -0.5 -0.4 -0.4 -0.4 -0.4 -1.1 -0.5 -0.4 -0.4 -0.5 -0.4 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -	0.7 1.1 1.5 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -4 -2 -2 -3 -3 -3 -3 -1 -7 -7 -4 -3 -0 -0 -3 -3 -1 -5 -0 -3 -3 -3 -4 -2 -2 -4 -3 -3 -3 -3 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	2 5 5 5 5 5 5 9 9 9 -1 1 8 6 9 9 -1 18 18 41 23 3 3 5 5 10 5 7 7 8 8 10 5 5 11 9 9 9 9 -1 18 11 5 5 5 9 9 9 9 -1 18 5 5 5 5 5 5 9 9 9 9 -1 18 5 5 5 5 5 9 9 9 9 -1 18 5 5 5 5 9 9 9 9 9 -1 18 5 5 5 5 9 9 9 9 9 -1 18 5 5 5 9 9 9 9 -1 18 18 18 18 18 19 18 19 18 18 18 18 18 18 18 18 18 18 18 18 18
Noka FSE 100 Erectors 50 Erect	19,960 7,368 3,468 10,536 5,131 8,21,430 2,14,30 2,14,30 2,14,30 2,14,30 2,14,30 2,25 3,253 3,253 3,253 3,253 10,270 2,227 1116,2 2,22,7 116,2 4,41 46,51 44,51 46,1 115,4 115	0.6 0.6 0.7 0.7 0.7 0.4 0.4 1.1 0.9 0.2 0.1 0.0 0.1 0.3 0.4 0.3 0.4 0.5 0.3 0.3 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.7 1.1 1.1 1.5 1.1 1.6 0.5 1.1 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 0.9 1.0 0.6 0.0 0.9 1.0 0.6 0.0 0.9 1.1 0.6 0.0 0.9 0.9 1.1 0.6 0.0 0.9 0.9 1.1 0.6 0.0 0.9 0.9 1.1 0.6 0.0 0.9 0.9 0.0 0.0 0.0 0.0 0.0	-1 -1 -2 -2 -4 -4 -2 -2 -2 -3 -3 -3 -1 -1 -2 -2 -2 -3 -3 -3 -3 -3 -3 -2 -4 -3 -2 -2 -2 -2 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	2 2 5 5 11 5 5 9 9 25 8 8 6 9 -1 -1 8 8 6 9 -1 -1 18 41 23 3 3 5 10 5 5 22 5 7 7 7 8 8 8 6 9 9 -1 15 5 5 9 9 9 255 8 8 8 8 8 8 8 8 8 8 8 8 8 9 9 9 9 255 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Noka FISE 10:0 EuroStone S0 EuroStone S0 EuroStone S0 EuroStone S0 EuroStone S0 EuroStone S0 MSI Latam * MSI Lata	19.960 7.368 3.468 10.576 10.576 10.577 5.131 21.430 820 78.939 65.237 50.946 4.996 2.360 1.917 10.7.700 859 3.253 5.831 123.5 91.4 67.4 24.1 46.5 222.7 116.2 66.1 14.9 15.4 15.8 2.9 50.0 16.8	0.6 0.7 0.7 0.7 0.4 0.4 1.1 0.9 0.2 0.1 0.2 0.1 0.2 0.2 0.1 0.2 0.3 0.4 1.5 0.4 1.5 0.4 0.5 0.4 0.5 0.3 0.2 0.3 0.4 0.5 0.3 0.2 0.3 0.2 0.4 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 1.1 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.1 0.7 0.4 0.7 0.7 0.4 0.8 0.7 0.7 0.7 0.6 0.3 0.9 0.9 1.1 0.6 0.9 0.9 1.1 0.6 0.9 0.9 1.1 0.6 0.9 0.9 1.1 0.6 0.9 0.9 1.1 0.6 0.9 0.9 1.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -4 -2 -2 -3 -5 -5 -5 -5 -5 -5 -3 -3 -1 -2 -2 -4 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 5 9 25 8 6 9 9 25 8 6 9 9 11 8 6 9 9 11 8 41 23 3 11 1 7 7 8 8 10 5 5 7 7 8 8 10 5 5 11 1 5 5 5 9 9 25 8 8 6 9 9 25 8 8 9 9 25 8 8 9 9 25 8 8 9 9 25 8 8 9 9 25 8 8 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 6 9 9 9 25 8 8 6 9 9 9 25 8 8 6 9 9 9 25 8 8 6 9 9 9 9 25 8 8 6 9 9 9 9 9 9 9 10 11 8 10 11 10 10 10 10 10 10 10 10 10 10 10
Nokes FISE 10:0 EuroStock 50 Eu	19.960 7.368 3.468 12.163 5.131 21.430 5.131 21.430 78.399 50.946 65.237 78.399 65.237 78.399 65.237 78.399 65.237 78.399	0.6 0.6 0.7 0.7 0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.9 0.2 0.1 0.6 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.4 0.4 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	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 3.1 1.1 0.6 0.9 1.2 0.7 0.7 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 0.4 0.7 0.5 1.1 1.1 0.5 0.1 0.4 0.5 0.1 1.1 0.5 0.7 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -2 -2 -4 -4 -2 -2 -2 -2 -3 -3 -3 -1 -7 -4 -3 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 9 9 25 8 6 9 -1 1 8 6 9 -1 1 8 8 6 9 -1 1 8 8 9 -1 1 8 7 7 8 9 9 25 5 9 9 25 8 8 6 9 -1 1 1 5 5 9 9 25 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 9 9 1 1 1 5 5 9 9 25 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 9 9 1 1 1 1
Noka FISE 100 EuroStock 50 EUROSTAN EUROSTAN EUROSTAN ASSE Athress MBB MSG Latam [*] Horopa Call Horopa Call Hor	19.9600 7.368 3.468 12.163 5.131 21.430 5.131 21.430 78.399 65.237 78.399 65.237 78.399 65.237 78.399 78.399 78.395 78.305 78.30	0.6 0.6 0.7 0.7 0.6 0.4 1.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.4 0.4 0.4 0.9 0.2 0.3 0.4 0.4 0.9 0.2 0.3 0.4 0.4 0.4 0.9 0.2 0.5 0.4 0.4 0.4 0.9 0.2 0.5 0.4 0.4 0.4 0.9 0.2 0.1 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 3.1 1.1 3.1 0.6 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -2 -2 -2 -2 -2 -3 -3 -3 -1 -1 -7 -4 -3 -3 -1 -2 -2 -3 -3 -4 -2 -2 -3 -3 -3 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 9 9 25 8 6 9 -1 1 8 6 9 -1 1 8 8 6 9 -1 1 8 8 9 -1 1 8 7 7 8 9 9 25 5 8 8 6 9 -1 1 8 8 7 9 9 25 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 9 9 9 25 5 8 8 8 8 8 8 8 8 8 8 8 8 8 9 9 9 25 8 8 8 8 8 8 8 8 9 9 9 25 8 8 8 8 8 8 8 8 8 9 9 9 1 8 8 8 8 8 8 8
Nokes FISE 100 Erectores 50 Ere	19.960 7.368 3.468 12.163 5.131 21.430 65.237 50.946 65.237 50.946 65.237 50.946 65.237 50.946 7.839 91.4 49.96 65.237 91.4 49.96 91.2 5.831 107.700 85.9 91.4 15.8 15.8 15.8 15.8 15.8 15.8 15.8 15.8	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 0.3 1.1 1.1 0.6 0.3 1.1 1.1 0.6 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -2 -2 -2 -2 -3 -3 -3 -3 -3 -1 -7 -7 -4 -3 -3 -3 -1 -7 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 5 9 9 25 8 8 6 9 9 25 8 8 6 9 9 1 18 18 18 14 14 12 3 3 5 10 5 7 7 8 8 0 9 9 11 18 18 18 18 19 5 5 5 9 9 25 5 8 8 8 9 9 9 25 5 8 8 8 9 9 9 25 5 8 8 8 9 9 9 25 5 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 11 8 8 11 1 11 12 13 11 11 11 12 11 11 11 11 11 11 11 11 11
Nokes FISE 10:0 EuroStrouts 90 EuroS	19.960 (7.368) 3.468 (7.368) 12.163 (7.368) 12.163 (7.839) 21.361 (7.839) 5.034 (7.839) 3.253 (7.44) 9.241 (7	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 0.3 1.1 0.6 0.3 1.1 0.6 0.9 0.1 1.2 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.7 0.4 0.7 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -2 -2 -4 -2 -3 -3 -3 -5 -5 -5 -5 -5 -3 -3 -3 -1 -7 -7 -4 -3 -3 -1 -7 -7 -3 -3 -3 -3 -3 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 111 5 5 9 25 8 6 9 9 -1 18 -18 -18 -18 -13 3 5 5 -13 3 5 10 5 7 7 -8 10 5 7 7 -8 10 5 7 7 -8 10 5 7 7 -13 3 3 11 11 5 -13 3 3 117 11 5 -13 3 3 3 -117 11 5 -13 3 -117 5 -13 5 -13 5 -137 5 -137 7 -137 5 -137
Nakas Nakas FISE 10:0 EuroStroux 50 EuroStro	19.960 (7.368) 3.468 (7.368) 12.163 (7.368) 12.163 (7.368) 12.163 (7.368) 12.163 (7.368) 12.163 (7.368) 12.163 (7.368) 19.17 (7.368) 19.17 (7.368) 19.14 (7.48) 19.14 (7.48) 1	0.66 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.7 1.1 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.9 1.2 0.9 1.1 0.6 0.9 1.2 0.9 1.2 0.1 0.5 2.1 1.1 0.4 0.5 2.1 1.1 0.4 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 1.1 0.5 1.1 1.1 1.1 1.1 1.1 0.5 1.1 1.1 1.1 1.2 1.8 1.5 1.5 1.2 0.1 0.0 0.0 1.1 1.2 1.2 0.1 0.2 1.2 0.1 1.2 0.3 1.2 0.1 1.2 1.2 0.1 1.2 1.2 1.2 0.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -1 -1 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 111 5 5 5 9 9 25 8 6 9 1 1 18 6 9 1 1 1 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nakas Shakes Sha	19.9600 7.368 3.468 12.163 5.031 5.031 5.031 5.031 5.031 65.237 7.8339 65.237 7.8339 65.237 2.360 65.237 2.360 65.237 2.360 1.917 2.360 2.	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 1.1 0.6 0.3 1.1 0.7 0.5 0.1 0.7 0.5 0.1 0.7 0.5 0.1 1.1 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.0 1.0 0.9 0.9 0.9 0.9 0.9 0.0 1.0 0.9 0.9 0.9 0.0 0.9 0.0 0.9 0.0 0.9 0.0 0.0	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 111 5 5 5 5 7 9 9 2 5 6 6 9 1 11 15 1 15 1 15 1 15 1 15 1 1
Nakas Nakas FISE 10:0 EuroStroux 50 EuroStro	19.960 (7.368) 3.468 (7.368) 3.468 (7.368) 4.2163 (7.368) 3.78939 (7.36939) 4.996 (7.378) 4.996 (7.378) 4.996 (7.38939) 4.996 (7.3893) 4.996 (7.3893) 3.233 (7.3893) 3.233 (7.3893) 3.233 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.30 (7.3893) 4.3	-0.6 -0.6 -1.0 -0.7 -0.6 -0.4 -0.7 -0.2 -0.1 -0.6 -0.6 -0.4 -0.7 -0.2 -0.1 -0.6 -0.2 -0.1 -0.6 -0.3 -0.6 -0.3 -0.6 -0.3 -0.6 -0.3 -0.6 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.4 -0.5 -0.2 -0.7 -1.2 -1.5 -1.4 -1.7 -1.5 -1.4 -1.7 -0.4 -0.3 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.5 0.9 1.2 0.9 1.2 0.9 1.2 0.9 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.1 0.0 1.1 0.0 1.1 0.0 1.1 0.0 1.1 0.0 1.1 0.0 1.1 0.2 1.1 1.1 0.2 1.1 1.1 0.2 1.1 1.1 0.2 1.1 1.1 0.2 1.1 1.1 0.2 1.1 1.1 0.2 1.2 8 3.9 9 1.2 2.1 1.1 0.0 2.2 1.2 8 2.9 1.2 2.9 3.9 3.9 3.9 3.9 3.9 3.9 1.2 2.2 2.1 1.1 0.0 2.4 1.2 8 2.9 1.2 2.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3	-1 -1 -2 -2 -4 -4 -2 -2 -2 -2 -2 -3 -3 -3 -1 -1 -7 -4 -4 -3 -0 -0 -2 -2 -2 -2 -3 -3 -1 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 111 5 5 9 9 25 8 6 9 -1 -1 18 6 9 -1 -1 18 7 7 8 6 10 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 7 7 8 8 6 9 9 -1 11 5 5 5 9 9 25 8 8 6 9 9 -1 11 8 5 5 9 9 25 8 8 6 9 9 -1 11 8 9 9 9 25 8 8 6 9 9 -1 11 8 9 9 9 25 8 8 6 9 9 -1 11 8 9 9 9 11 1 8 9 9 9 11 1 8 9 9 11 1 1 8 9 9 11 1 1 8 9 9 11 1 1 1
Nakas SASASASASASASASASASASASASASASASASASASA	19.9600 7.368 3.468 10.533 10.533 10.533 10.533 10.533 10.533 10.533 10.533 820 65.237 10.530 65.237 10.700 820 65.237 10.700 820 93.253 10.531 10.700 820 93.253 10.5310 10.5310	0.66 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.9 1.2 0.9 1.2 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -4 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -1 -7 -7 -4 -3 -3 -3 -1 -7 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 111 5 5 9 225 8 6 9 9 11 18 18 14 123 3 3 5 5 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 8 11 11 11 5 5 9 9 9 9 9 9 11 11 11 11 5 5 9 9 9 9
Nakas SASASASASASASASASASASASASASASASASASASA	19.9600 (7.368 3.468 4.59 4.59 4.59 4.59 4.59 4.59 4.59 4.59	0.66 0.67 0.70 0.70 0.70 0.70 0.70 0.70	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 0.3 1.1 0.6 0.9 1.2 0.9 1.2 0.9 1.2 0.4 0.9 1.2 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.4 0.7 0.5 0.7 0.7 0.4 0.7 0.5 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 11 5 5 9 25 8 6 9 -1 -1 5 5 9 -1 -1 5 5 5 5 5 5 5 5 5 5 5 5 5
Noke SPSE 100 Erectores 50 Erecone 50 Erectores 50 Erectores 50 Erecone 50 Erectores 50 Erecone 50 Erecone 50 Erecone 50 Erecone 50 Erecone 50 Ereco	19.960 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.47 3.47 3.47 3.47 3.47 3.47 3.47 3.4	0.66 0.67 0.70 0.70 0.70 0.70 0.70 0.70	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 1.1 0.3 1.1 0.3 1.1 0.3 1.1 0.3 0.3 0.3 1.1 0.3 0.3 0.3 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 5 9 9 2 5 5 9 9 9 1 1 1 8 4 1 2 3 3 5 5 7 7 7 7 10 5 5 7 7 7 8 0 10 5 5 7 7 7 8 0 11 1 8 11 1 5 5 5 9 9 9 9 9 9 1 1 1 8 1 8 1 1 1 1 8 1 8 9 9 9 9
Noke Selection S	19.960 (19.97) 7.368 (20.97) 7.368 (20.97) 7.368 (20.97) 7.368 (20.97) 7.0339 (20	0.66 0.67 0.70 0.70 0.70 0.70 0.70 0.70	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 1.1 0.3 1.1 0.3 1.1 0.3 1.1 0.3 0.3 0.3 1.1 0.2 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -1 -7 -4 -3 -3 -3 -1 -7 -4 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 111 5 5 5 9 9 25 8 6 9 -1 18 -18 -13 2 3 3 111 2 3 3 111 2 3 3 5 5 7 7 3 5 10 0 5 7 7 7 3 7 10 0 5 7 7 7 3 10 10 5 5 2 2 5 14 -14 19 1 1 1 15 5 2 7 7 14 17 1 15 3 1 7 17 15 19 10 11 15 3 7 7 6 9 9 7 Year 7 7 5 9 9 Year -11 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2
Nakas TSE 100 TSE 100 TSE 100 FSE 100 FSE 100 FSE 100 SASE Affices ASE Affices Marga	19.9600 (7.368) 3.468 (7.368) 3.468 (7.368) 5.131 (7.368) 5.131 (7.368) 5.131 (7.368) 5.0337 (7.368) 5.0337 (7.368) 5.0337 (7.368) 5.0337 (7.368) 5.0337 (7.368) 5.031 (7.	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.9 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 111 5 5 9 9 25 8 6 9 9 -1 1 8 -1 5 5 9 9 25 8 8 6 9 9 -1 1 8 -1 4 1 1 2 2 3 3 1 1 1 7 7 D 3 5 5 10 7 3 7 3 5 10 7 3 7 3 7 3 7 10 7 5 7 7 8 0 10 7 5 7 7 8 0 10 7 5 7 7 8 0 10 7 5 7 7 8 0 10 7 5 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 7 8 0 10 7 7 7 7 7 7 8 0 10 7 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 7 8 0 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Naka SAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	19.9600 7.368 3.468 5.131 5.131 7.6337 7.7377 7.7377 7.7377 7.7377 7.7377 7.77777 7.77777 7.77777 7.77777 7.77777 7.777777	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.9 0.1 0.1 0.1 0.7 0.4 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.7 0.4 0.5 0.6 0.9 0.1 0.7 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 11 5 5 9 9 25 8 6 9 9 1 1 8 6 9 9 1 1 8 4 1 1 2 3 3 1 1 1 7 5 5 7 8 6 9 9 1 1 8 4 1 1 2 3 3 1 1 1 7 7 8 8 9 9 2 5 8 8 8 8 9 9 1 1 8 8 8 8 9 9 1 1 8 8 8 9 9 1 1 8 8 8 9 9 1 1 8 8 8 9 9 1 1 8 8 8 9 9 1 1 8 8 9 9 1 1 8 8 8 9 9 1 1 8 8 9 9 1 1 8 1 8
Noke Selection S	19.9600 3.468 5.45 5.45 5.45 5.45 5.45 5.45 5.45 5.4	0.66 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.7 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 0.9 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 9 9 25 8 6 9 9 25 8 6 9 9 10 10 41 3 3 3 11 10 5 5 7 7 8 10 10 5 5 22 5 11 10 5 5 9 9 9 10 10 5 10 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nakai FSE 100 - SES FSE 100 - SES FSE 100 - SES FSE 100 - SES FSE 100 - SES ASS ATEURS - SES Markai - SES Markai - SES FSE 10 - SES	19.9600 (7.368) 3.468 (7.368) 3.468 (7.368) 5.131 (7.368) 5.131 (7.368) 5.131 (7.368) 5.032 (7.368)	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 0.5 1.1 0.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 11 5 5 9 2 5 8 6 9 -1 13 5 5 8 6 9 -1 13 5 7 7 8 8 6 9 -1 13 5 10 5 7 7 8 8 10 5 7 7 8 9 10 5 7 7 8 8 10 5 9 9 2 5 8 8 8 8 8 8 8 8 8 9 9 -1 13 9 13 5 9 9 2 5 8 8 8 8 8 9 9 -1 13 9 13 5 9 9 2 5 8 8 8 8 8 9 9 -1 13 9 13 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 7 7 7 7 7 7 8 8 10 10 5 7 7 7 7 7 7 7 7 8 8 10 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Naka TSE 100 TSE 100 TSE 100 FSE 10	19.9600 7.368 3.468 5.131 5.131 5.131 5.131 5.131 6.045 6.045 6.045 7.235 5.631 10.705 7.6337 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.73777 7.73777 7.73777 7.73777 7.73777 7.7377 7.74777 7.77777 7.77777 7.77777 7.77777 7.77777 7.777777	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 9 9 25 8 6 9 9 1 1 1 1 23 3 1 1 1 23 3 1 1 1 23 3 5 5 9 9 1 1 1 23 3 5 5 9 9 1 1 1 23 3 3 1 1 1 1 5 5 5 9 9 1 1 1 1 1 5 5 5 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1
Nakai Fast 100 Fast 100	19.9600 3.468 3.46	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1.1 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 9 9 25 8 6 6 6 1 1 18 5 9 9 25 8 8 6 6 1 1 18 4 1 3 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 1 5 5 7 4 1 1 5 5 7 4 1 1 5 5 7 4 1 1 1 1 1 1 1 1 1 1 1 1 1
Noise TSE 100 Exectors 50 ESE 100 Exectors 50 ESE 100 SC 1	19.960 3.468 4.59 3.468 4.59 3.468 4.59 3.468 4.59 4.59 4.59 4.59 4.59 4.59 4.59 4.59	0.66 0.67 0.78 0.79 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.7 1.1 1.1 0.5 1.1 1.3 1.5 0.6 0.5 1.1 1.3 1.1 0.6 0.5 0.5 0.5 1.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 5 9 9 25 8 6 6 6 7 8 8 6 6 9 9 1 1 1 8 7 7 7 7 7 7 7 7 7 7 7 7 7
Noise TSE 100 Exectors 50 ESE 100 Exectors 50 ESE 100 SC 1	19.9600 7.368 3.4686 3.4686 5.1430 820 820 820 820 820 820 820 820 820 82	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1.1 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 9 9 25 8 6 6 6 1 1 18 5 9 9 25 8 8 6 6 1 1 18 4 1 3 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 3 5 5 7 4 1 1 5 5 7 4 1 1 5 5 7 4 1 1 5 5 7 4 1 1 1 1 1 1 1 1 1 1 1 1 1
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 Nore (Costa) MSC Interpe Sata MSC Interpe Para MSC Interpe Sata Sa	19.9600 7.368 3.468 5.1430 5.131 7.6337 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.74777 7.74777 7.74777 7.74777 7.74777 7.74777 7.74777 7.74777 7.747777 7.747777 7.747777 7.7477777777	0.66 0.67 0.79 0.79 0.79 0.79 0.79 0.79 0.70	0.7 1.1 1.1 0.5 1.1 1.3 1.4 0.3 0.5 0.1 1.1 1.3 1.1 1.3 1.1 1.3 1.1 0.5 0.6 0.0 0.5 0.1 0.7 0.5 0.1 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 9 25 6 6 6 6 6 6 1 18 18 18 13 3 5 5 7 8 6 6 1 18 13 3 5 5 7 8 10 5 5 7 8 10 1 3 5 5 7 8 10 1 15 10 5 5 7 8 10 1 1 15 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 10 10 10 10 10 10 10 10
Nakai SAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	19.9600 7.368 3.468 5.421 5.131 5.131 5.131 5.131 5.131 5.215 5.215 5.215 5.215 5.215 5.215 5.215 5.215 5.215 5.215 5.215 5.2555 5.2555 5.2555 5.2555 5.2555 5.2555 5.2555 5.2555 5.2555 5.25555 5.25555 5.25555 5.255555 5.255555 5.255555555	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 9 9 25 8 8 6 6 1 1 18 4 1 18 4 1 18 4 1 13 3 5 5 7 8 10 5 7 8 10 5 7 8 10 5 5 10 5 5 7 8 8 1 1 1 1 1 5 5 7 8 8 1 1 1 1 1 1 5 5 7 8 1 1 1 1 1 5 5 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1
Nakas SANASASASASASASASASASASASASASASASASASAS	19.9600 (7.368) (7.368	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 5 5 5 5 5 5 5 5 5
Naka FSE 100 FSE 10	19.9600 (7.368) 3.468 (7.368) 3.468 (7.368) 5.131 (7.368) 5.131 (7.368) 5.131 (7.368) 5.032 (7.368)	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.1 1.5 1.1 1.1 1.1 1.1 1.1	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 9 9 25 8 6 9 9 18 18 13 14 13 3 10 5 7 8 8 10 5 7 8 10 5 7 8 10 5 7 8 10 5 7 8 10 15 10 5 10 5 7 8 10 10 5 10 5 7 8 10 10 5 10 5 7 8 10 10 5 10 5 7 8 10 10 5 10 10 5 10 10 5 10 10 5 10 10 10 10 10 10 10 10 10 10





Debt markets	(10Y,%,ch	anges in l	pp)		
US (2-yr)	1.35	Daily -1.6	Week	Month -1	YTD 13
US GER (2-yr)	2.29	-1.8 -0.5	5.5 -3.9	6 -10	-15
Germany France	0.54 0.81	0.6 0.2	3.6 5.4	17	19 0
Spain Italy	1.53 2.12	1.8	5.4 7.4 5.0	10	1 25
Portugal Greece	2.93	-2.9	1.8	-5	-125 -151
Japan (2-yr) Japan	-0.11	-0.3 0.9	0.4	0	8
Emerging Markets	level		Weekly -2.3	Monthly	YTD -139
Brazil Chile	10.02 4.30	3.1 -0.6	-0.4	-60 16	-3
Colombia Mexico	6.82 6.85	-13.3 -0.7	12.3 0.5	41 15	-27 -79
Peru Poland	5.38 3.33	0.0 2.3	-0.6 3.8	0	-109 -38
Russia Turkey	7.87 10.35	-0.8 1.0	-2.8 9.0	4 10	-58 -65
India Indonesia	6.46 6.96	2.3	2.7	-4	8
Country ris		es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	26 158	-0.4 2.1	1.8 1.4	-9 -8	-19 6
Portugal	238	-3.5	-1.8	-23	-116
Spain 2-yr sovereign spread vs Germany		1.2			-10
France Italy	26 47	0.9 -0.6	1.7	9 5	16 -14
Portugal Spain	82 40	4.0 -0.5	7.3	4	-65 -9
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	213	2.0	5	-25	-59
Chile Colombia	68 130	0.8	- 1	-1	-15
Mexico Peru	105 83	1.1 0.4	1	-6 -1	-51 -25
Venezuela	5,425	401.9	878	1100	1520
Poland Russia	59 160	-0.3 -2.4	-1 -2	-2 -6	-16 -16
Turkey China	180 64	-2.0 -0.6	-1 -3	-8 -5	-92 -53
India Indonesia	81 111	-2.2	-4 -5	-10	-46 -45
Ris	k indicators				
Volatilty indicators (%) VIX	level 11	Daily 7.4	Weekly 16	Monthly 8	YTD -1
VSTOXX EM EFT volatility Index	14 15	7.5 -0.1	-10 3	-8 -4	-3 -27
Dollar/euro volatility EM FX volatility index	7	1.4	13	4	-28
Credit spread (BAA) (bps)	210	1.8	0 5	-5	-17
US bonds volatility index Banking 5 y CDS (bps) *	48 level	2.4 Daily	2 Weekly	-8 Monthly	-37 YTD
US EZ	53 51	0.0 -1.4	0	-1 -9	-19 -57
UK	45	-0.9	0	4	-46
Large Spanish Medium Spanish	49 91	-1.2 -2.5	-1 -3	-9 -11	-68 -60
Corporate 5y CDS (bps) * US Non-financial	level 134	Daily 0.0	Weekly 0	Monthly -1	YTD -19
EZ Non-financial UK Non-financial	74 106	-1.4	0	-9 -7	-57 -19
Interbank ma		inges in b		-1	
EONIA Index	-0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	YTD 0.0
Euribor 3m Euribor 12m	-0.33 -0.15	0.00	0.0	0.0	0.0
Libor 3m	1.31	0.00	0.0	0.0	0.3
Libor 12m Stor	1.73 :k markets ()	.0.01 റെ	0.0	0.0	0.0
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,469 21,796	-0.3 0.0	-0.2 1.0	1 2	9
Nikkei	19,960	-0.6	-0.7	-1	2
Nikkei FTSE 100 EuroStoxx 50	19,960 7,368 3,468	-0.6 -1.0 -0.7	-0.7 -1.1 0.5	0	2
Nikkel FTSE 100 EuroStoxx 50 IBEX DAX	19,960 7,368 3,468 10,536	-0.6 -1.0	-0.7 -1.1	0 -2 -2 -4	2 5 11 5
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	19,960 7,368 3,468 10,536 12,163 5,131	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1	-0.7 -1.1 0.5 1.1 -0.6 0.3	0 -2 -2 -4 -2	2 5 11 5 5
Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC CAC MIB ASE Athens	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1	0 -2 -2 -4 -2 -2 -2 -2 0	2 5 11 5 5 9 25
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovrespa (Rizzi)	19.960 7.368 3.468 10.536 12,163 5.131 21,430 820 78,939 65,237	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9	0 -2 -2 -4 -2 2 0 5 5 5	2 5 11 5 9 25 8 6
Nikid FTSE 100 EuroStoxx 50 IIBCX DAX CAC ASE Athens ASE Athens MSG Latum* Tibovcepa (Braz)b Mexbal MSGC ME Kurpop*	19.960 7.368 3.468 10.536 12.163 5.131 21.430 820 78.939	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6	0 -2 -2 -4 -2 2 0 5	2 5 11 5 9 25 8
Nikkei FISE 100 EuroStoxx 50 IBEX DAX CAC MSC Alarent MSCI Latam* Iloxxespt Brazili Mostod MSCE Murope* Poland	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.6 0.3 0.4	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 3.1 0.6 0.9 -1.2 -0.1 0.7	0 -2 -2 -4 -2 2 0 5 5 5 3	2 5 11 5 9 25 8 6 9
Naka FISE 100 EuroStock 50 BRX DAX CAC MSG Latem * MOSG Latem * Morrisgi Glazib MSG Rutery * MSG Rutery * Hold Ruterys * Hold Ruterys *	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.6 0.3 0.4 -1.5 -0.6	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8	0 -2 -2 -4 -2 2 0 5 5 3 3 3 1 1 1 7	2 5 111 5 5 9 25 8 6 9 -1 18 -1 18 -15 41
Nikke FISE 100 EuroShuox 50 EuroShuox 50 DAX CAC CAC Mail Marcon Marc	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -0.1	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5	0 -2 -2 -4 -2 0 5 5 3 3 1 1 7 4 3	2 5 111 5 9 25 8 6 9 -1 18 -15 41 23 3
Nikki FFSE 100 EuroShouts 50 EuroShouts 50 DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 5,831 1,622	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.3 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -0.1 -0.5 Daily	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly	0 -2 -2 -4 -2 2 0 5 5 3 3 3 1 1 1 7	2 5 11 5 9 25 8 6 9 -1 18 -15 41 23 3 11 YTD
Nikks FFSE100 EuroStock 50 EuroStock 50 EuroStock 50 EX Status CAC A Status	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 ieuel 123,5	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -0.1 -0.5	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1	0 -2 -2 -2 0 5 5 3 3 1 1 7 4 3 0	2 5 11 5 5 9 25 8 6 9 -1 18 -15 41 23 3 11
Nikki FFSE 100 EuroStock 50 BRX DAX DAX CAN MSC MAT MSC MAT MS	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 ievel 123,5 91,4 67,4	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -0.1 -0.5 Daily -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.3 1.1 -3.1 0.3 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5 2.1	0 -2 -4 -2 2 2 3 3 1 1 7 4 3 0 Monthly 2 2 2 3	2 5 9 25 8 6 9 -1 18 -15 41 23 3 11 YTD 3 5 10
Nikis FISE 100 ExcRuox 50 ExcRuox	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 ievel 123,5 91,4 67,4 24,1 46,5	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.6 -0.6 -0.6 -0.4 -1.5 -0.6 -0.4 -0.1 -0.5 -0.6 -0.4 -0.1 -0.5 -0.6 -0.4 -0.7 -0.9 -0.2 -0.1 -0.5 -0.2 -0.2 -0.3 -0.4 -0.4 -0.5 -0.5 -0.6 -0.4 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.7 -0.6 -0.9 -0.2 -0.5 -0.6 -0.4 -0.1 -0.5 -0.6 -0.4 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 <u>Weekly</u> 1.1 0.5 2.1 1.1 -0.2	0 -2 -4 -2 2 2 0 5 5 5 3 3 3 1 1 1 7 4 3 0 0 Monthly 2 2 3 1 5	2 5 9 25 8 6 9 -1 18 -15 41 23 3 11 23 3 11 YTD 3 5 10 5 7
Nikki FISE 100 EuroStox 50 EuroStox 50 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,2360 1,917 107,700 859 3,253 5,831 level 123,5 91,4 67,4 24,1 46,5 222,7 116,2	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.3 -0.4 -1.5 -0.6 -0.4 -0.4 -0.1 -0.5 Daily -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.2 -0.3 -0.2 -0.5	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.7 -0.7 -0.4 0.7 0.5 0.7 0.5 0.7 0.5 0.1 1.1 0.7 -0.5 1.1 -0.6 -0.6 -0.9 -1.2 -0.7 -0.7 -0.7 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 -2 -4 -2 0 5 5 3 3 1 1 7 4 3 0 Monthly 2 2 2 3 1 5 5 0 3 3	2 5 9 25 8 6 9 -1 18 -15 41 23 3 11 YTD 3 5 10 5 7 7 -8 10
Nikis FISE 100 EuroStatos 50 BARS RAN CAC CAC CAC SAS MB MSULatam* BARS MSULatam* MARCHARCS M	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 2,360 1,917 107,700 859 3,253 5,831 1,917 107,700 859 3,253 5,831 1,916 1,917 10,770 859 3,253 5,831 1,916 1,917 1,916 1,917 1,916 1,917 1,916 1,916 1,916 1,916 1,916 1,917 1,	0.6 1.0 0.7 0.6 0.4 1.1 0.9 0.2 0.1 0.1 0.1 0.1 0.1 0.3 0.4 1.5 0.6 0.4 0.4 0.1 0.5 0.6 0.4 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.0 0.3 0.3 0.2 0.0 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 0.6 0.9 -1.2 -0.1 0.7 0.5 0.1 Weekly 1.1 0.5 2.1 1.1 0.5 2.1 1.1 1.2.8 3.9	0 -2 -4 -2 2 0 5 5 3 3 3 1 1 1 7 4 3 0 Montiay 2 2 2 3 1 5 0 0 3 3 3 3 4	2 5 9 25 8 6 9 -1 18 -15 41 23 3 11 YTD 3 5 7 7 8 10 5 7 7 8 10 5 22
Nikks FFSE 100 EuroStock 50 Eur	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 4,996 2,360 1,917 107,700 859 3,253 5,831 107,700 859 3,253 5,831 107,700 859 3,253 5,831 107,700 859 3,253 5,831 107,700 859 3,253 5,831 107,700 859 3,253 5,831 107,700 859 3,253 5,831 107,700 859 3,253 5,831 107,700 859 3,255 107,700 859 102,257 107,700 859 102,257 107,700 859 102,257 107,700 859 102,257 107,700 859 102,257 107,700 107,700 104 104,700 100,7000 100,700 100,7000 100,7000 100,70000000000	0.6 -1.0 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.3 -0.4 -1.1 -0.2 -0.1 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -	0.7 -1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.9 -1.2 0.1 0.6 0.9 -1.2 0.1 0.6 0.9 -1.2 0.1 0.6 0.8 0.7 0.1 1.1 0.6 0.8 0.1 1.1 0.6 0.3 1.1 1.1 0.6 0.3 1.1 1.1 0.6 0.8 0.1 1.1 0.6 0.9 1.2 0.1 0.1 0.6 0.9 1.2 0.1 0.1 0.6 0.9 1.2 0.1 0.1 0.6 0.9 1.2 0.1 0.1 0.5 0.1 0.1 0.5 0.1 0.1 0.5 0.1 0.1 0.5 0.1 0.1 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.1 0.5 0.1 1.1 0.5 0.1 1.1 0.5 0.1 1.1 0.5 0.1 1.1 0.5 0.1 1.1 0.5 0.1 1.1 0.5 0.1 1.1 0.5 0.1 1.1 0.5 0.1 1.1 0.5 0.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.3 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -4 -2 0 5 3 3 3 3 1 1 7 7 4 3 0 0 Monthy 2 2 3 1 5 0 0 3 3 3	2 5 9 25 8 6 9 -1 18 -15 41 23 3 11 YTD 3 5 10 5 7 7 -8 10 5 5
Nikis FISE 100 Exections 50 Exe	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 4,996 4,996 2,360 19,917 107,700 859 3,253 5,831 level 123,5 91,4 67,4 24,1 46,7 44,1 46,7 116,2 66,1 14,9 15,4 15,4 15,4 15,4 15,4 15,4 15,4 15,4	0.6 1.0 0.7 0.6 0.4 1.1 0.9 0.2 0.1 0.1 0.2 0.3 0.4 1.5 0.6 0.3 0.4 1.5 0.6 0.3 0.4 1.5 0.6 0.3 0.4 1.5 0.6 0.4 0.3 0.4 1.5 0.6 0.4 0.2 0.2 0.2 0.2 0.3 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 1.1 1.5 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1 1 7 4 3 0 0 4 3 2 2 3 1 1 5 5 0 0 3 3 3 3 4 4 -2 4 3	2 5 111 5 9 9 25 8 6 9 9 -1 18 6 9 -1 18 41 23 3 111 YTD 3 5 10 0 5 7 8 8 10 5 7 8 8 11 1 5 5 9 9 25 7 8 8 8 8 8 8 8 8 9 9 25 5 8 8 8 8 8 8 8 8 9 9 25 5 8 8 8 8 8 8 8 8 8 8 9 9 25 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Nikis Nikis FISE 100 Exercitors 50 Exercitor 50	19,960 7,368 3,468 10,536 11,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 19,917 107,700 859 3,253 5,831 Ievel 123,5 91,4 67,4 24,1 46,5 222,7 116,2 266,1 14,95 215,4 15,4 15,4 15,4 15,8 2,9 50,0 16,8	0.6 1.0 0.7 0.7 0.6 0.4 1.1 0.9 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.6 0.4 0.4 0.5 0.6 0.4 0.5 0.6 0.4 0.5 0.2 0.5 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 1.1 1.5 1.1 0.5 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -4 -4 -2 -2 -2 -2 -3 -3 -3 -1 -1 -2 -2 -2 -2 -3 -3 -3 -3 -3 -4 -2 -4 -4 -3 -3 -1 -1	2 5 5 9 25 8 6 9 -1 1 8 6 9 -1 1 8 4 1 23 3 11 1 7 7 7 3 5 5 7 7 8 8 10 5 5 7 7 8 8 10 9 9 25 10 9 25 5 8 8 8 8 8 9 9 25 5 8 8 8 8 8 9 9 25 5 8 8 8 9 9 25 5 8 8 8 8 9 9 25 5 8 8 8 8 9 9 25 5 8 8 8 9 9 25 5 8 8 8 9 9 25 8 8 8 9 9 25 8 8 8 9 9 25 8 8 9 9 25 8 8 8 9 9 25 8 8 9 9 25 8 8 8 9 9 25 8 8 8 9 9 25 8 8 9 9 25 8 8 9 9 25 8 8 9 9 25 8 9 9 25 8 9 9 25 8 9 9 25 8 8 9 9 25 9 25
Nikis Nikis FISE 100 EuroStoots 00 Box Konton Konto	19,960 7,368 3,468 10,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,851 16vel 123,5 91,4 67,4 222,7 116,2 66,1 149,9 15,4 82,9 91,6 2,25,7 116,2 6 6,1 149,9 15,4 149,9 15,4 15,8 2,9 50,0 16,8 15,8 15,8 15,8 15,8 15,8 15,8 15,8 15	0.6 0.7 0.7 0.7 0.7 0.4 0.4 0.4 0.4 0.4 0.2 0.1 0.2 0.2 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.7 0.7 0.7 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 1.1 0.6 0.3 0.9 1.2 0.4 0.7 0.5 2.1 1.1 0.5 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -1 -7 -4 -3 -1 -2 -2 -3 -1 -2 -2 -3 -3 -1 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 111 5 5 9 9 25 8 6 9 9 -1 18 -15 23 3 11 YTD 5 7 7 8 8 0 5 7 7 8 10 5 5 7 7 8 10 5 5 7 8 11 1 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 18 8 9 9 9 18 8 18 18 18 19 19 18 18 18 18 18 18 18 18 19 19 19 18 18 18 18 18 19 19 19 18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
Nikis Nikis FISE 100 Exections 50 Exections	19,960, 7,368, 3,468, 4,163, 2,163, 2,163, 2,143, 2,1430, 2,143, 2,1430, 2,143, 2,1430, 2,143, 2,1430, 2,143, 2,143, 2,143, 2,144, 1,144, 1,154,\\1,15	0.6 0.7 0.7 0.7 0.4 1.1 0.9 0.2 0.1 0.2 0.2 0.1 0.2 0.3 0.4 1.5 0.2 0.3 0.4 1.5 0.2 0.3 0.4 0.5 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.9 0.9 1.2 0.6 0.9 0.9 1.2 0.6 0.9 0.9 1.0 0.6 0.9 0.9 1.0 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.6 0.0 0.9 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -1 -1 -2 -2 -2 -4 -4 -3 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 9 9 25 8 6 9 9 1 8 6 9 9 1 8 8 6 9 9 1 8 8 6 9 9 1 8 8 6 9 9 1 8 8 6 9 9 1 8 8 6 9 9 1 8 8 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Nikis FISE 100 ExecStores 50 E	19,960, 7,368, 3,468, 10,536, 12,163, 5,131, 21,430, 5,131, 21,430, 820, 78,399, 42,513, 12,143, 21,430, 5,131, 21,430, 22,513, 139, 78,399, 22,533, 14,45, 5,533, 11,23,5,533, 11,23,5,533, 11,23,5,533, 11,23,5,533, 11,23,5,533, 11,23,5,533, 11,23,55,55,55,55,55,55,55,55,55,55,55,55,55	0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 1.1 0.6 0.9 0.1 0.7 0.4 0.7 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -1 -7 -7 -4 -3 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 111 5 5 9 9 25 8 6 9 9 -1 18 41 23 3 5 10 5 7 7 8 0 10 5 7 7 8 0 10 5 7 7 8 10 10 5 7 7 8 10 11 11 5 5 9 9 25 8 8 6 9 9 25 8 8 6 9 9 25 8 8 6 9 9 25 8 8 9 9 25 8 8 6 9 9 25 8 8 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 1 18 14 11 2 10 10 10 10 10 10 10 10 10 10 10 10 10
Nikki FISE 100 EuroSitous 50 EuroSitous 50 Euro	19.960 7.368 3.468 12.163 5.131 21.430 5.131 21.430 5.431 21.430 5.431 21.430 5.431 21.430 5.431 21.430 5.431 21.430 5.431 21.430 2.430 2.430 2.430 2.441 4.55 5.83 2.05 2.05 2.05 2.05 2.05 2.05 2.05 2.05	0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.1 0.5 0.3 1.1 1.1 1.1 0.6 0.9 1.2 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -1 -7 -7 -7 -7 -7 -7 -7 -7 -2 -2 -2 -2 -2 -1 -0 -2 -2 -2	2 5 5 9 9 25 8 6 9 9 -1 -1 8 6 9 -1 -1 8 6 9 -1 -1 8 7 3 3 11 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 7 9 9 9 9 -1 -1 8 8 9 9 -1 -1 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nakis Nakis FISE 100 EuroStoca 50 EuroStoca	19,960, 7,368, 3,468, 4,26,26,27,26,27,27,26,27,27,27,27,27,27,27,27,27,27,27,27,27,	0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 1.5 0.5 0.3 1.1 0.6 0.3 1.1 0.6 0.7 0.4 0.7 0.4 0.7 0.7 0.4 0.6 0.7 0.7 0.4 0.6 0.9 1.1 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 1.1 1.5 0.5 0.5 1.1 0.5 0.5 1.1 0.5 0.5 1.1 0.5 0.5 1.1 0.5 0.5 1.1 0.5 0.5 1.1 0.5 0.5 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.1 1.1 0.5 0.2 1.2 1.2 1.2 0.5 0.2 1.4 0.5 0.2 1.4 0.5 0.2 1.4 0.5 0.2 1.4 0.5 0.2 1.4 0.5 0.2 1.4 0.5 0.2 1.4 0.5 0.2 1.4 0.5 0.2 1.4 0.5 0.2 0.5 0.2 1.4 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -2 -4 -4 -5 -5 -5 -3 -3 -3 -3 -3 -1 -1 -7 -4 -4 -3 -3 -1 -2 -2 -2 -1 -0 -1 -2 -2 -2 -3 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 9 9 25 8 6 9 9 -1 -1 8 6 9 -1 -1 8 6 9 -1 -1 8 7 3 3 11 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 7 9 9 11 8 18 9 9 9 1-1 18 8 8 9 9 9 1-1 8 8 9 9 9 1-1 8 8 9 9 9 1-1 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nakis Nakis FISE 100 EuroStoca 50 EuroStoca	19.960 7,268 3,468 4,2163 7,268 4,2163 7,207 7,268 4,2163 7,220 7,200 65,237 4,296 65,237 4,296 65,237 4,296 65,237 2,260 9,14 4,296 67,4 4,5 2,227 9,14 4,5 5,05 116,2 12,35 116,2 12,35 5,05 116,2 12,35 12,35 12	0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 1.5 0.6 0.3 1.1 1.1 0.6 0.3 1.1 0.3 1.1 0.6 0.9 1.2 0.7 0.4 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.8 0.7 0.7 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -2 -4 -4 -5 -5 -5 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 9 9 25 8 6 9 9 -1 -1 8 6 9 -1 -1 8 7 3 3 5 10 0 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 11 9 9 9 1-1 18 5 9 9 9 9 1-1 18 8 9 9 9 1-1 18 9 9 9 9 9 1-1 18 9 9 9 9 9 1-1 18 9 9 9 9 1-1 18 9 9 9 9 1-1 18 9 9 9 1-1 18 9 9 9 1-1 18 9 9 9 1-1 18 9 9 1-1 18 9 9 1-1 18 9 9 1-1 18 9 9 1-1 18 9 19 1-1 18 9 19 19 19 19 19 19 19 19 19 19 19 19 1
Noke FISE 100 FISE 10	19.9600 7.268 3.468 4.2163 5.131 4.2163 7.287 4.290 65.237 65.237 77.207 77.0077	0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 1.1 0.6 0.3 1.1 0.3 1.1 0.3 1.1 0.5 0.9 1.2 0.9 1.2 0.9 1.1 0.7 0.5 0.9 1.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 9 9 25 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 8 6 9 9 1 1 8 8 6 9 9 1 8 8 8 6 9 9 1 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Nakis Shield Series Ser	19.9600 7.268 3.468 4.2163 5.131 4.2163 7.287 4.290 65.237 65.237 77.207 77.0077	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.7 0.5 2.1 0.7 0.5 2.1 1.1 0.2 1.1 0.6 0.9 0.9 0.9 0.9 0.7 0.5 2.1 1.1 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 -2 -2 -2 -4 -4 -2 -2 -3 -3 -3 -3 -1 -7 -7 -3 -3 -3 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 5 5 9 9 25 8 6 9 -1 1 8 4 1 2 3 3 5 5 7 7 8 4 1 2 3 3 5 5 7 7 8 10 5 5 2 2 5 7 8 6 9 9 -1 1 8 41 2 3 3 5 5 7 9 9 2 5 8 8 6 9 9 -1 8 8 8 9 9 9 2 5 8 8 8 9 9 -1 8 8 9 9 2 5 8 8 8 9 9 -1 8 8 9 9 -1 8 8 9 9 -1 8 8 9 9 -1 8 8 9 9 -1 8 8 1 8 1 41 1 2 3 3 5 7 7 -7 8 1 8 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1
Nakis SNAKES SNA	19.9500 7.268 3.4640 15.316 15.316 15.313 15.313 15.313 15.313 15.313 15.313 15.313 15.313 15.313 15.313 15.313 15.313 10.317 10.7203 10.313 10.317 10.7203 10.313 10.317 10.7203 10.313 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.317 10.7203 10.7213 10.	0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.9 1.2 0.9 1.1 0.6 0.9 1.2 0.9 1.1 0.6 0.9 1.2 0.9 1.1 0.6 0.9 1.2 0.1 0.7 0.6 0.9 1.1 0.6 0.9 1.1 0.7 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.7 0.6 1.1 0.6 0.7 0.6 1.1 0.6 0.7 0.6 1.1 0.6 0.7 0.6 1.1 0.6 0.7 0.6 1.1 0.6 0.7 0.6 1.1 0.6 0.7 0.6 1.1 0.6 0.7 0.5 1.1 0.6 1.1 0.6 0.9 0.7 0.5 1.1 0.0 0.0 0.0 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -2 -4 -4 -2 -2 -3 -3 -3 -1 -7 -4 -3 -3 -1 -7 -2 -2 -3 -1 -2 -2 -3 -1 -2 -2 -3 -3 -1 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 5 9 9 25 8 6 9 -1 1 8 4 1 23 3 5 5 7 7 8 4 1 23 3 5 5 7 7 8 10 5 5 22 5 7 7 8 10 5 5 7 7 8 10 9 9 9 25 8 8 8 9 9 -1 1 8 10 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 -1 1 8 10 9 10 9 10 9 10 10 10 10 10 10 10 10 10 10 10 10 10
Nakis Nakis Nakis Saturation Satu	19,9,600 7,268 3,268 4,268 10,100 10,101 10,1001 10,1001 10,1001 10,1001 10,1001 10,1001 10,1001 10,	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.9 1.2 0.9 1.1 0.6 0.9 1.2 0.9 1.2 0.9 1.1 0.6 0.9 1.2 0.9 0.1 0.7 0.5 0.5 0.5 0.7 0.5 0.5 1.1 0.6 0.9 0.1 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -2 -4 -4 -2 -2 -3 -3 -3 -1 -7 -7 -4 -3 -3 -1 -7 -2 -2 -3 -3 -1 -2 -2 -3 -3 -1 -2 -2 -3 -3 -3 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 5 9 9 25 8 6 9 9 -1 1 5 25 8 6 9 9 -1 1 5 7 7 8 10 5 7 7 8 10 5 7 7 8 10 5 7 7 8 10 5 7 7 8 8 8 8 9 9 9 -1 11 5 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nakis Shield Service S	19,9,600 7,268 3,268 6,27,268 5,12,163 5,131 10,163 5,131 7,263 5,131 7,263 5,12,1430 8,20 6,214 6,214 10,27 6,234 7,27 10,27 20 6,23 6,24 11,24 11,25 2,28 2,26 2,26 4,29 6,21 2,26 7,27 11,27 2,29 2,29 2,20 2,20 2,20 2,20 2,20 2,20	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 1.1 0.6 0.3 1.1 1.1 0.6 0.9 0.7 0.4 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -2 2 2 3 3 1 1 1 7 7 7 7 4 4 3 3 1 1 7 7 7 7 2 2 3 3 3 3 1 1 1 7 7 7 7 7 7 2 2 3 3 3 1 1 1 7 7 7 7 2 2 3 3 3 1 1 1 7 7 7 7 2 2 2 3 3 3 1 1 1 7 7 7 7 2 2 3 3 3 1 1 1 7 7 7 7 2 2 3 3 3 3 1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7	2 5 5 5 5 9 9 25 8 6 9 9 25 8 8 6 9 9 1 1 8 4 1 3 3 5 7 7 5 5 7 7 7 5 5 7 7 7 5 5 9 9 9 1 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 8 9 9 9 25 8 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 8 9 9 9 25 8 8 8 9 9 9 1 8 8 8 1 8 1 8 1 8 1 8 1 8
Nakis Shield Service S	19.9500 7.368 3.4646 3.4646 5.7368 5.131 5.131 5.131 5.131 7.4393 7.43939 6.2326 6.2326 7.4395 7.235 7.235 7.235 7.235 7.235 7.235 7.25 7.25 7.25 7.25 7.25 7.25 7.25 7.2	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 -2 -2 -2 -4 -4 -2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 5 5 5 9 9 25 6 8 8 6 6 9 1 1 8 4 1 23 3 3 11 123 3 5 10 5 7 7 8 8 0 10 5 7 7 8 8 11 10 5 7 7 8 8 11 10 5 9 9 9 1 1 11 8 8 8 8 8 8 8 8 8 8 8 8 8
Nakis Nakis Shield Shie	19.9500 7.368 3.4640 1.536 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.537 1.53 1.53 1.53 1.53 1.53 1.53 1.53 1.53	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.4 0.4 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -2 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 5 5 5 9 9 25 6 8 8 6 6 9 1 1 8 4 1 23 3 3 5 10 5 7 7 8 8 11 12 3 3 5 10 5 7 7 8 8 11 11 5 7 7 8 8 10 5 9 9 9 1 1 15 5 9 9 9 9 1 1 15 15 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Nakis Sakas	19.9600 7.368 3.464 1.454 1.513 1.51	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.5 1.1 0.5 0.5 0.6 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -4 -4 -3 -3 -3 -3 -3 -1 -1 -7 -3 -3 -3 -3 -1 -1 -7 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 9 9 2 5 9 9 2 5 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 1 5 5 5 9 7 8 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 7 7 8 10 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nokis PSE 100 Exection 20 Exec	19.9500 7.368 3.4646 3.4646 5.12.163 5.131 7.235 7.235 7.235 7.235 7.235 7.235 7.235 7.235 7.2557 7.25777 7.25777 7.25777 7.25777 7.255777 7.2557777 7.2557777777777	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.5 0.6 0.9 0.1 0.1 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -2 2 2 5 5 5 3 3 3 1 1 7 4 3 3 0 0 2 2 2 3 3 3 1 1 2 2 3 3 3 -2 4 4 3 3 -1 2 2 3 3 3 -1 1 2 2 3 3 3 -1 1 1 7 4 -2 2 2 3 3 3 -1 1 -2 2 2 2 3 3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 5 5 5 5 5 5 5 5 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 9 9 1 1 8 6 1 1 8 7 3 3 3 1 11 5 5 5 7 8 8 6 9 9 1 1 8 6 1 1 1 5 5 7 3 3 3 1 11 5 5 7 7 8 8 1 1 1 5 5 7 7 8 9 1 1 1 5 5 7 7 8 0 1 1 5 7 7 8 0 1 1 5 7 7 8 0 1 1 5 7 7 8 0 1 1 5 7 7 8 0 1 1 5 7 7 8 0 1 1 5 7 7 8 0 1 1 5 7 7 8 0 1 1 5 7 7 8 0 1 1 5 7 7 8 0 1 5 7 7 8 0 1 5 7 7 8 0 1 5 7 7 8 0 1 5 7 7 8 0 1 5 7 7 8 0 1 5 7 7 8 0 1 5 7 7 8 0 1 5 7 7 8 0 1 5 7 7 8 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nokis Shield Service S	19.9500 7.368 3.4646 2.360 5.131 5.131 5.131 5.131 5.131 5.131 5.131 5.131 5.131 5.131 5.131 5.131 5.131 107.70 5.32 5.331 107.70 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.5 1.1 0.5 0.5 0.9 0.1 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -4 -4 -2 -2 -3 -3 -3 -3 -3 -3 -1 -1 -3 -3 -3 -3 -1 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 5 5 5 5 5 5 5 9 9 -1 -1 8 6 9 9 -1 -1 8 6 9 9 -1 -1 5 5 7 3 3 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 8 8 6 9 9 -1 -1 5 5 5 5 9 9 -1 -1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Nakis SANSA	19.9500 7.368 3.4640 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5317 1.07.70 3.233 1.3317 1.07.70 3.233 1.3317 1.54 1.54 1.54 1.54 1.54 1.54 1.54 1.54	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.1 0.5 1.1 1.1 0.5 0.5 1.1 1.1 0.5 0.5 0.5 1.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -2 -2 -3 -3 -3 -3 -1 -7 -4 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 5 5 5 5 5 5 8 8 6 9 -1 1 1 2 3 3 5 7 8 8 6 9 -1 1 1 2 3 5 5 7 8 8 0 9 -1 1 1 2 3 5 5 7 8 8 0 9 -1 1 1 1 2 3 5 5 5 8 8 6 9 -1 1 1 1 2 5 5 5 8 8 6 9 -1 1 1 1 2 5 5 5 7 5 8 8 6 9 -1 1 1 1 1 2 3 1 5 5 7 5 7 5 8 8 6 9 -1 1 1 1 1 2 3 1 5 7 5 7 7 8 8 6 9 -1 1 1 1 1 2 3 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Nakei FSE 100 FSE 100 FSE 100 FSE 100 FSE 100 RANC AND	19.9600 7.368 3.464 3.464 3.464 3.464 3.464 3.464 3.464 3.464 3.464 3.46453.4645 3.4645 3.46453.4645 3.4645 3.46453.4645 3.46453.4645 3.46453.4645 3.46453.4645 3.46453.4645 3.46453.4645 3.46453.46453.4645 3.46	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 6 9 9 25 8 6 6 9 9 9 1 1 1 2 25 8 6 6 9 9 9 1 1 2 25 8 6 6 9 9 9 1 1 1 2 25 8 8 6 9 9 9 1 1 8 1 7 7 8 6 6 9 9 9 1 8 8 6 9 9 9 1 8 8 6 9 9 9 7 7 8 8 6 9 9 9 7 8 8 8 6 9 9 9 9 7 7 8 8 8 6 9 9 9 7 7 8 8 6 9 9 9 7 7 8 8 8 6 9 9 9 7 7 8 8 8 6 9 9 9 7 7 8 8 8 9 9 9 7 7 8 8 8 10 9 7 7 7 8 10 9 9 7 7 8 10 9 9 7 7 7 8 10 9 9 7 7 7 8 10 9 9 7 7 8 10 9 9 7 7 7 8 10 9 9 7 7 8 10 9 9 7 7 8 10 9 9 7 7 8 10 9 9 7 7 8 10 9 9 7 7 8 10 9 9 7 7 8 10 9 9 7 7 8 10 9 9 7 7 8 10 9 9 7 7 8 10 9 7 7 8 10 9 9 7 7 8 10 9 9 7 7 8 10 9 9 7 7 8 11 11 11 11 11 11 11 11 11 11 11 11 1
Nobie Test Too Test Too Test Too Test Too Test Too Acc Acc Acc Acc Acc Acc Acc A	19.9500 7.368 3.4680 7.368 3.4680 5.131 5.131 5.131 7.6339 7.7339777 7.7339 7.7339 7.7	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.1 0.5 1.1 1.1 0.5 0.3 1.1 1.3 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 -2 -2 -4 -4 -3 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 8 6 9 9 25 8 8 6 9 9 10 11 11 12 3 3 5 5 5 5 5 7 8 14 14 12 3 11 10 5 7 7 8 0 10 5 7 7 8 10 5 7 7 8 8 9 9 9 10 10 10 10 10 10 10 5 7 10 10 10 10 10 10 10 10 10 10 10 10 10
Nobie Test Too Test Too Test Too Test Too Test Too Acc Acc Acc Acc Acc Acc Acc A	19,9,600 7,268 3,268 6,12 1,2163 5,131 10,163 5,131 10,163 5,131 10,170 5,031 5,131 10,170 5,031 5,131 10,170 5,031 5,131 10,170 5,031 5,131 10,170 5,031 5,131 5,131 10,170 5,100 5,131 5,131 10,170 5,100	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.1 0.5 1.1 1.1 0.5 0.3 1.1 1.3 1.6 0.5 0.1 1.1 0.7 0.7 0.4 0.5 0.5 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 6 9 9 25 8 6 6 9 9 25 8 8 6 9 9 9 1 1 2 23 3 1 1 1 4 1 2 23 3 1 1 7 7 6 7 7 8 9 6 7 7 8 9 9 9 9 9 9 9 9 9 9 1 8 8 9 9 9 9 9 9
Nakis Nakis Shield Shie	19.9500 7.368 3.468 1.4536 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5316 1.5317 1.07.70 1	0.66 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.7 1.1 1.1 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 6 9 9 25 8 6 6 9 9 25 8 6 6 9 9 25 8 8 6 9 9 1 1 1 2 23 3 1 1 1 4 4 1 2 23 3 1 1 7 7 6 6 9 9 9 7 7 8 8 6 9 9 9 7 8 8 7 8 8 6 9 9 9 7 8 8 8 6 9 9 9 7 8 8 8 7 8 8 8 9 9 9 9 7 8 8 8 9 9 9 7 8 8 8 9 9 9 7 8 8 8 9 9 9 9
Nakis Nakis Salati (Salati (Sa	19.9600 7.268 3.2680 7.268 5.131 7.268 5.131 7.2163 7.248 7.240 7.240 7.240 7.240 7.240 7.250 7.250 7.250 7.250 7.250 7.250 7.250 7.250 7.2 7.250 7.2 7.250 7.2 7.250 7.2 7.250 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	0.66 0.67 0.70	0.7. 1.1. 1.1. 0.5. 1.1. 0.5. 0.3. 1.1. 1.3. 0.5. 0.9. 1.1. 0.9. 0.9. 1.1. 0.9. 0.9. 1.1. 0.9. 0.9. 1.1. 0.7. 0.4. 0.9. 0.9. 1.1. 0.7. 0.4. 0.9. 0.9. 1.1. 0.7. 0.4. 0.9. 0.9. 1.1. 0.7. 0.4. 0.9. 0.9. 1.1. 0.7. 0.4. 0.9. 0.9. 0.9. 1.1. 0.7. 0.4. 0.5. 0.4. 0.5.	0 -2 -2 -2 -4 -4 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 5 5 5 9 9 25 8 6 6 9 9 1 1 1 1 1 2 3 3 5 1 0 5 5 7 7 8 6 6 1 1 8 4 1 2 3 3 1 1 7 7 7 8 8 6 9 9 9 1 8 1 8 7 7 7 8 8 6 9 9 9 1 8 8 6 9 9 7 8 8 7 8 8 6 9 9 9 7 8 8 8 6 9 9 9 7 7 8 8 6 9 9 9 7 7 8 8 6 9 9 9 7 7 8 8 8 6 9 9 9 7 7 8 8 8 9 9 9 7 7 8 8 8 9 9 9 7 7 8 8 8 9 9 9 7 7 7 8 8 10 9 7 7 7 7 8 8 10 9 7 7 7 7 8 8 10 9 7 7 7 7 8 8 8 10 9 7 7 7 7 8 8 10 9 5 7 7 7 8 8 8 10 9 5 7 7 7 8 8 8 10 9 5 7 7 7 8 8 8 10 9 5 7 7 7 8 8 8 10 10 5 5 7 7 7 8 8 8 10 10 5 5 7 7 7 8 8 8 10 10 5 5 7 7 7 8 8 8 10 10 5 5 7 7 7 7 8 8 8 10 10 5 5 7 7 7 8 8 8 10 10 5 5 7 7 7 8 8 8 10 11 8 11 11 11 11 11 11 11 11 11 11 11 1
Nakis Shares Sha	19.9500 7.268 3.2680 7.268 5.131 7.268 5.131 7.268 7.268 7.268 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.269 7.2597 7.2597 7.2597 7.2597 7.2597 7.2597 7.2	0.66 0.67 0.70	0.7 1.1 1.1 0.5 0.5 0.3 1.1 1.1 0.5 0.6 0.3 1.1 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 -2 -2 -2 -4 -4 -4 -4 -4 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 5 6 9 9 9 9 9 9 1 8 6 6 1 8 4 1 3 1 1 1 4 1 3 1 3 1 7 7 7 8 8 6 9 9 9 9 9 9 9 9 9 9 9 9 9 1 8 4 1 3 1 1 1 1 3 1 1 7 7 7 7 8 8 6 7 8 8 6 9 9 9 9 9 9 9 7 8 8 8 6 7 8 8 8 6 7 8 8 8 7 8 8 8 7 8 7
Nobes PSE 100	19.9500 7.268 3.268 5.268 5.21430 8.20 5.21430 8.20 5.21430 8.20 5.21430 8.20 5.21430 8.20 5.21430 8.20 5.21430 8.20 5.21430 7.21430 7.2351 7.2351 7.255 7.25 7.25 7.25 7.25 7.25 7.25 7.2	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.1 0.5 1.1 1.1 0.5 0.3 1.1 1.3 1.6 0.6 0.5 1.1 0.7 0.7 0.7 1.1 1.5 0.5 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 -2 -2 -2 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -7 -3 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 5 5 5 8 6 9 9 25 8 8 6 9 9 1 1 1 1 1 2 3 3 1 1 1 1 2 3 5 5 5 7 8 6 9 9 9 1 8 6 9 9 7 7 8 6 9 9 7 1 8 6 9 9 7 5 8 8 6 9 9 7 5 8 8 6 9 9 7 5 8 8 6 9 9 7 5 8 8 6 9 9 7 5 8 8 6 9 9 7 5 8 8 6 9 9 7 5 7 8 8 6 9 9 7 5 7 8 8 6 9 9 7 1 8 8 6 9 7 1 8 1 1 1 1 1 1 2 3 1 1 1 1 1 2 3 1 1 1 1 5 7 5 7 7 8 8 1 1 5 7 7 7 8 8 1 1 5 7 7 7 7 8 8 1 1 5 7 7 7 8 8 1 1 5 7 7 7 8 8 1 1 5 7 7 7 8 8 1 1 1 1 1 1 1 1 1 1 5 7 7 7 8 8 1 1 1 1 1 5 7 7 7 8 8 1 1 1 1 1 1 1 1 5 7 7 7 8 8 1 1 1 1 1 5 7 7 7 8 8 1 1 1 1 1 5 7 7 7 8 8 1 1 1 1 1 5 7 7 7 8 8 1 1 1 1 1 5 7 7 7 8 8 1 1 1 1 1 5 7 7 7 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nakis Nakis Sastander Sast	19.9500 7.368 3.4646 2.360 5.31 5.31 5.31 5.31 5.31 5.31 5.31 5.31	0.66 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.7. 1.1. 1.1. 0.5. 1.1. 1.1. 0.5. 0.6. 0.6. 0.6. 0.6. 0.6. 0.6. 0.7.	0 0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 5 5 5 6 9 9 25 8 6 6 9 9 1 1 8 4 1 5 5 7 8 6 6 9 9 1 1 8 1 9 5 5 1 1 1 9 5 5 1 1 1 9 7 7 8 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



Source: Bloomberg, Datastream and Haver



Debt markets	10Y.%.ch	anges in b	ip)		
US (2-yr)	level 1.35	Daily -1.6	Week 0.7	Month -1	13
US GER (2-yr)	2.29	-1.8 -0.5	5.5 -3.9	6 -10	-15 10
Germany France	0.54 0.81	0.6	3.6 5.4	17 9	19 0
Spain Italy	1.53 2.12	1.8 2.7	7.4	10 9	1 25
Portugal Greece	2.93 5.38	-2.9 5.4	1.8 11.4	-5 -12	-125 -151
Japan (2-yr) Japan	-0.11 0.08	-0.3 0.9	0.4	0	8
Emerging Markets Brazil	level 10.02	Daily 3.1	Weekly -2.3	Monthly -60	YTD -139
Chile	4.30	-0.6 -13.3	-0.4 12.3	16 41	-3 -27
Mexico Peru	6.85 5.38	-0.7	0.5	15 0	-79 -109
Poland Russia	3.33	2.3	3.8	4	-38
Turkey India	10.35 6.46	1.0	9.0	10	-65
Indonesia	6.96	0.3	3.1	13	-89
Country ris Developed Markets	k top, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	26	-0.4	1.8	-9	-19
Italy Portugal	158 238	2.1 -3.5	1.4 -1.8	-8 -23	6 -116
Spain 2-yr so vereign spread vs Germany	98	1.2	3.8	-8	-10
France	26	0.9	1.7	9	16
Italy Portugal	47 82	-0.6 4.0	3.2 7.3	5 4	-14 -65
Spain Emerging Markets	40 level	-0.5 Daily	4.1 Weekly	8 Monthly	-9 YTD
5-yr sovereign CDS * Brazil	213	2.0	5	-25	-59
Chile	68	0.8	1	2	-15
Colombia Mexico	130 105	0.2	-1	-1 -6	-33 -51
Peru Venezuela	83 5,425	0.4 401.9	0 878	-1 1100	-25 1520
Poland Russia	59 160	-0.3 -2.4	-1 -2	-2 -6	-16 -16
Turkey China	180	-2.0	4	-8	-92 -53
India	81	-0.6	-4	-10	-46
Indonesia Risi	111 k indicators		-5	-3	-45
Volatilty indicators (%) VIX	level 11	Daily 7.4	Weekly 16	Monthly 8	YTD -1
VSTOXX	14	7.5	-10	-8 -4	-3
EM EFT volatility Index Dollar/euro volatility	15 7	-0.1 1.4	3 13	- 4	-28
EM FX volatility index Credit spread (BAA) (bps)	7 210	0.3 1.8	0 5	-1 -5	-33 -17
US bonds volatility index Banking 5 y CDS (bps) *	48 level	2.4 Daily	2 Weekly	-8 Monthly	-37 YTD
US	53	0.0	0	-1 -9	-19
EZ UK	51 45	-1.4 -0.9	0	4	-57 -46
Large Spanish Medium Spanish	49 91	-1.2 -2.5	-1 -3	-9 -11	-68 -60
Corporate 5y CDS (bps) * US Non-financial	level 134	Daily 0.0	Weekly 0	Monthly	YTD -19
EZ Non-financial	74	-1.4 -0.9	0	-9	-57
UK Non-financial Interbank mar	106 kets (%, che	-0.9 inges in bp	-2))	-7	-19
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	YTD 0.0
Euribor 3m Euribor 12m	-0.33	0.00	0.0	0.0	0.0
Libor 3m	1.31	0.00	0.0	0.0	-0.1 0.3
Libor 12m Stori	1.73 k markets (-0.01	0.0	0.0	0.0
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,469	-0.3	-0.2	1	9
Nikkei	21,796	0.0	1.0	2	9
Nikkei FTSE 100 EuroStoxx 50	19.960 7,368 3,468	-0.6 -1.0 -0.7	-0.7 -1.1 0.5	-1 0 -2	2 2 5
Nikkel FTSE 100 EuroStoxx 50 IBEX DAX	19.960 7,368 3,468 10,536 12,163	-0.6 -1.0 -0.7 -0.6 -0.4	-0.7 -1.1 0.5 1.1 -0.6	-1 0 -2 -2 -4	2 2 5 11 5
Nikkel FTSE 100 EuroStoxx 50 IBEX	19.960 7,368 3,468 10,536	-0.6 -1.0 -0.7 -0.6	-0.7 -1.1 0.5 1.1	-1 0 -2 -2	2 2 5 11
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	19.960 7,368 3,468 10.536 12,163 5,131 21,430 820	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1	-1 0 -2 -2 -4 -2 -4 -2 2 0	2 5 11 5 5 9 25
Nikkei FTSE 100 BEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Razi)	19.960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9	-1 0 -2 -2 -4 -2 2 0 5 5	2 2 5 11 5 9 25 8 6
Nikici FTSE 100 EuroStoxx 50 IIBZ DAX CAC CAC ASE Athens ASE Athens MSCL Atam * Ibiovespa (Brazi) Methol Mothol MSCE ME Kurpop *	19.960 7.368 3.468 10.536 12,163 5.131 21,430 820 78,939 65,237 50,946 4,996	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.6 0.3	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1	-1 0 -2 -2 -4 -2 2 0 5 5 5 3 3 3	2 2 5 11 5 9 25 8 6 9 -1
Nikei FTSE 100 EuroStoxx 50 IBX CAC MIB ASE Athens MSGI Latam* Ibovepa (Braz0) Mocrd, Usrape* Paind Mocrd, Wissia)	19.960 7.368 3.468 10.536 12,163 5.131 21,430 820 78,939 65,237 50,946 4.996 2.360 1,917	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.1 -0.6 0.3 0.4 -1.5	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4	-1 0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1 1	2 2 5 111 5 9 25 8 6 9 -1 18 -15
Nikici FISE 100 EuroStoxx 50 IBX DAX CAC CAC Standard IBAR IBAR Mick Machan IBARNO Machan Machan Machan Machan Machan Machan Poland	19.960 7.368 3.468 10.536 5.131 21.430 820 78.930 65.237 50.946 4.996 2.360 1.917 10.7.700 859	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.3 -0.4	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7	-1 0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1	2 2 5 111 5 5 9 25 8 6 9 -1 18
Nikid FTSE 100 EuroStock 50 BIKX DAX CAC MBB ASK Affents MSCI Latems Motod Motod Motod Motod Motod Motod Motod Notod Notod Notod MOCIDE Motod Notod	19.960 7.368 3.468 10.536 12,163 5.131 21,430 820 78,939 65,237 50,946 4.996 2.360 1,917	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.1 -0.6 0.3 0.4 -1.5 -0.6	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8	-1 0 -2 -2 -4 -2 2 0 5 5 5 3 3 3 1 1 7	2 2 5 111 5 5 9 25 8 6 9 -1 18 -15 41
Naka FIFSE 100 EuroStroux 50 EuroStroux 50 EuroStroux 50 EuroStroux 50 EuroStroux 50 EuroStroux 50 Morbot Mor	19.960 7.368 3.468 10.536 12.163 5.131 21.430 820 78,939 65.237 50.946 4.996 2.360 1.907 107,700 859 3.253 5.831 5.831 5.831	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 0.2 0.1 -0.1 -0.6 0.3 0.4 -1.5 -0.6 0.4 0.1 0.5 Daily	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly	-1 0 -2 -2 -2 2 0 5 5 5 3 3 1 1 7 4 3 0 0 Monthly	2 2 5 5 9 25 8 6 9 -1 18 -15 41 23 3 11 YTD
Naka FISE 100 EuroStona 50 BOX BOX CAC CAC CAC CAC CAC CAC CAC CA	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 ie 123,5	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.6 -0.3 -0.4 -0.1 -0.5 -0.6 -0.4 -0.1 -0.5 -0.5 -0.3 -0.2	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.7 0.5 0.1 Weekly 1.1 0.5	-1 0 -2 -2 -4 -2 2 0 5 5 5 5 3 3 3 1 1 1 7 4 3 0 0 Monthly 2 2	2 2 5 5 9 9 25 8 6 9 -1 18 -15 41 23 3 11 YTD 3 5
Notes FSE 10:0 EuroStons 50 BOX MIB SASE Affords MBS Jacket dishortscill	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 1007 123,55 91,4 67,4 224,1	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.6 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -0.4 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.4 -0.5 -0.6 -0.4 -0.7 -0.9 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5 1.1 -0.4 0.8 0.7 0.5 0.1	-1 0 -2 -2 2 2 0 5 5 3 3 3 1 1 7 4 3 0 0 Monthly 2 2 3 1	2 2 5 111 5 9 25 8 6 9 -1 18 6 9 -1 18 41 23 3 111 7TD 3 5 10 5
Noke FSE 100 EuroStock 50 BIX DAC ACA ACA ACA ACA ACA ACA ACA ACA ACA	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 107,700 859 3,253 5,831 123,5 91,4 6,5 222,7	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -1.5 -0.6 -0.4 -1.5 -0.5 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.4 -0.7 -0.6 -0.4 -0.7 -0.7 -0.6 -0.4 -0.7 -0.9 -0.7 -0.6 -0.4 -0.7 -0.6 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.7 -0.6 -0.4 -0.1 -0.7 -0.6 -0.4 -0.1 -0.7 -0.6 -0.4 -0.1 -0.9 -0.2 -0.1 -0.5 -0.4 -0.1 -0.5 -0.5 -0.4 -0.1 -0.5 -0.5 -0.4 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.6 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5 2.1 1.1 -0.2 1.1 -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 -0.1 0.7 -0.4 0.8 0.7 -0.4 0.8 0.7 -0.1 0.7 -0.4 0.8 0.7 -0.1 0.7 -0.4 0.8 0.7 -0.1 0.7 -0.4 0.8 0.7 -0.1 0.1 0.7 -0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-1 0 -2 -2 2 2 0 5 5 3 3 3 1 1 7 4 3 0 0 Monthly 2 2 3	2 2 5 111 5 9 9 25 8 6 9 1 18 -15 18 -15 18 -41 23 3 11 YTD 3 5 10 5 7 7 -8
Noke FISE 10:0 EuroStons 50 BackStons 50 DAX SAX MB SAX MSI MSI MSI MSI MSI MSI MSI MSI MSI MSI Company Marce Rises Storphil Come Storphil Come Backing extern US banks Jakarte Rise Storphil Come	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 2,360 1,917 10,7,000 859 3,253 5,831 107,700 859 3,253 5,831 107,700 859 3,253 5,831 123,5 91,4 67,4 24,1 46,5 222,7 116,2	-0.6 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.3 -0.4 -0.3 -0.4 -0.1 -0.5 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.5	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -3.1 0.3 1.1 -3.1 0.7 -0.4 0.9 -1.2 -0.1 0.7 -0.4 0.8 0.7 0.5 0.1 Weekly 1.1 0.5 2.1 1.1 -0.5	-1 0 -2 -2 2 2 0 5 5 5 3 3 1 1 1 7 4 3 0 7 4 3 0 0 Monthly 2 2 3 1 5 5 0 3 3 1 1 0 3 3 1 1 1 7 4 3 3 3 1 1 7 2 5 5 5 5 5 5 3 3 3 1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 2 5 111 5 9 9 25 8 6 9 9 -1 18 -15 41 23 3 11 YTD 3 5 10 5 7 7 -8 10
Nokes FISE 10:0 EuroStones 50 BIOS CAC CAC CAC ASS Affores MISULATAR MISULAT	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 4,996 4,996 4,996 4,996 4,996 2,360 1,917 10,7,700 859 3,253 5,831 1 evel 123,5 91,4 67,4 222,7 116,2 66,1 222,7 116,2 66,1 14,9	0.6 -1.0 -7.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.7 -1.1 0.5 1.1 -0.6 0.3 1.1 -0.6 0.9 -1.2 -0.1 0.7 -0.4 0.7 0.7 0.5 0.1 Weekly 1.1 0.5 2.1 1.1 -0.5 2.1 1.1 -0.5 3.9	-1 0 -2 -2 2 2 2 5 5 5 5 5 3 3 3 3 1 1 7 7 4 3 0 0 0 0 0 3 3 3 4	2 2 5 111 5 9 9 25 8 6 9 -1 18 -15 41 23 3 111 YTD 3 5 7 7 8 10 5 7 7 8 10 5 22
Nokes FISE 10:0 EuroStocks 50	19,960 7,368 3,468 10,536 12,163 5,131 21,430 820 78,939 65,237 50,946 2,360 1,917 107,700 859 3,253 5,831 123,5 91,4 67,4 224,1 465,5 222,7 116,2 66,1 44,9 15,4 14,9 15,8	0.6 -1.0 -1.0 -0.7 -0.6 -0.4 -1.1 -0.4 -0.4 -0.1 -0.1 -0.1 -0.1 -0.1 -0.6 -0.3 -0.2 -0.4 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.5 -0.5	0.7 -1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 -1.2 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -1 -1 -7 -4 -3 -3 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	2 2 5 5 5 9 9 25 8 6 9 9 -1 18 -15 41 123 3 3 11 7 7 8 10 5 5 22 5 7 41 10 5 5 9 9 9 9 -1 18 -15 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Noka FSE 100 EvoStook 50 EvoSt	19,960 7,368 3,468 10,536 12,163 12,163 12,163 820 78,939 65,237 50,946 4,996 2,360 4,996 2,360 4,996 2,360 4,996 2,360 4,996 2,360 4,996 2,360 4,996 1,917 107,700 859 3,253 5,831 123,5 8,831 123,5 9,14 4,53 124,4 124,5 9,14 4,41 4,65 222,7 116,2 66,1 14,9 15,8 229 50,0 50,0	0.6 -1.0 -1.0 -0.7 -0.6 -0.4 -1.1 -0.9 -0.4 -1.1 -0.9 -0.4 -1.1 -0.6 -0.3 -0.4 -1.5 -0.6 -0.4 -1.5 -0.4 -0.4 -1.5 -0.4 -0.4 -1.5 -0.4 -0.4 -1.5 -0.6 -0.4 -1.1 -0.6 -0.4 -1.1 -0.2 -0.4 -0.4 -1.1 -0.2 -0.4 -0.4 -1.1 -0.2 -0.4 -0.5 -0.4 -0.4 -0.4 -0.5 -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 -0.4 -0.5 -0.4 -0.4 -0.5 -0.5 -	0.7 1.1 1.5 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -4 -2 -2 -3 -3 -3 -3 -1 -7 -7 -4 -3 -0 -0 -3 -3 -1 -5 -0 -3 -3 -3 -4 -2 -2 -4 -3 -3 -3 -3 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	2 5 5 5 5 5 5 9 9 9 -1 1 8 6 9 9 -1 18 18 41 23 3 3 5 5 10 5 7 7 8 8 10 5 5 11 9 9 9 9 -1 18 11 5 5 5 9 9 9 9 -1 18 5 5 5 5 5 5 9 9 9 9 -1 18 5 5 5 5 5 9 9 9 9 -1 18 5 5 5 5 9 9 9 9 9 -1 18 5 5 5 5 9 9 9 9 9 -1 18 5 5 5 9 9 9 9 -1 18 18 18 18 18 19 18 19 18 18 18 18 18 18 18 18 18 18 18 18 18
Noka FSE 100 Erectors 50 Erect	19,960 7,368 3,468 10,536 5,131 8,21,430 2,14,30 2,14,30 2,14,30 4,596 4,596 4,596 4,596 4,596 4,596 4,596 4,296 4,396 4,2964,296 4	0.6 0.6 0.7 0.7 0.7 0.4 0.4 1.1 0.9 0.2 0.1 0.0 0.1 0.3 0.4 0.3 0.3 0.4 0.1 0.5 0.3 0.3 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.7 1.1 1.1 1.5 1.1 1.6 0.5 1.1 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 1.1 0.6 0.9 0.9 1.0 0.6 0.0 0.9 1.0 0.6 0.0 0.9 1.1 0.6 0.0 0.9 0.9 1.1 0.6 0.0 0.9 0.9 1.1 0.6 0.0 0.9 0.9 1.1 0.6 0.0 0.9 0.9 1.1 0.6 0.0 0.9 0.9 0.0 0.0 0.0 0.0 0.0	-1 -1 -2 -2 -4 -4 -2 -2 -2 -3 -3 -3 -1 -1 -2 -2 -2 -3 -3 -3 -3 -3 -3 -2 -4 -3 -2 -2 -2 -2 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	2 2 5 5 11 5 5 9 9 25 8 8 6 9 -1 -1 8 8 6 9 -1 -1 18 41 23 3 3 5 10 5 5 22 5 7 7 7 8 8 8 6 9 9 -1 15 5 5 9 9 9 255 8 8 8 8 8 8 8 8 8 8 8 8 8 9 9 9 9 255 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Noka FISE 10:0 EuroStone S0 EuroStone S0 EuroStone S0 EuroStone S0 EuroStone S0 EuroStone S0 MSI Latam * MSI Lata	19.960 7.368 3.468 10.576 10.576 10.577 5.131 21.430 820 78.939 65.237 50.946 4.996 2.360 1.917 10.7.700 859 3.253 5.831 123.5 91.4 67.4 24.1 46.5 222.7 116.2 66.1 14.9 15.4 15.8 2.9 50.0 16.8	0.6 0.7 0.7 0.7 0.4 0.4 1.1 0.9 0.2 0.1 0.2 0.1 0.2 0.2 0.1 0.2 0.3 0.4 1.5 0.4 1.5 0.4 0.5 0.4 0.5 0.3 0.2 0.3 0.4 0.5 0.3 0.2 0.3 0.2 0.4 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 1.1 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.1 0.7 0.4 0.7 0.7 0.4 0.8 0.7 0.7 0.7 0.6 0.3 0.9 0.9 1.1 0.6 0.9 0.9 1.1 0.6 0.9 0.9 1.1 0.6 0.9 0.9 1.1 0.6 0.9 0.9 1.1 0.6 0.9 0.9 1.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -4 -2 -2 -3 -5 -5 -5 -5 -5 -5 -3 -3 -1 -2 -2 -4 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 5 5 5 5 9 25 8 6 9 9 25 8 6 9 9 11 8 6 9 9 11 8 41 23 3 11 1 7 7 8 8 10 5 5 7 7 8 8 10 5 5 11 1 5 5 5 9 9 25 8 8 6 9 9 25 8 8 9 9 25 8 8 9 9 25 8 8 9 9 25 8 8 9 9 25 8 8 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 9 9 9 25 8 8 6 9 9 9 25 8 8 6 9 9 9 25 8 8 6 9 9 9 25 8 8 6 9 9 9 9 25 8 8 6 9 9 9 9 9 9 9 10 11 8 10 11 10 10 10 10 10 10 10 10 10 10 10
Nokes FISE 10:0 EuroStock 50 Eu	19.960 7.368 3.468 12.163 5.131 21.430 5.131 21.430 78.399 50.946 65.237 78.399 65.237 78.399 65.237 78.399 65.237 78.399	0.6 0.6 0.7 0.7 0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.9 0.2 0.1 0.6 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.4 0.4 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	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 3.1 1.3 1.1 0.6 0.9 0.1 0.7 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 2.1 1.1 0.5 0.4 0.7 0.5 1.1 1.1 0.5 0.4 0.7 0.5 1.1 1.1 0.5 0.7 0.1 0.5 0.1 1.1 0.5 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -2 -2 -4 -4 -2 -2 -2 -2 -3 -3 -3 -1 -7 -4 -3 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 9 9 25 8 6 9 -1 1 8 6 9 -1 1 8 8 6 9 -1 1 8 8 9 -1 1 8 7 7 8 9 9 25 5 9 9 25 8 8 6 9 -1 1 1 5 5 9 9 25 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 9 9 1 1 1 5 5 9 9 25 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 9 9 1 1 1 1
Noka FISE 100 EuroStock SO EuroStock SO EuroStock SO EuroStock SO EuroStock SO ASS Affinis Maria Maria Maria Marca	19.9600 7.368 3.468 12.163 5.131 21.430 5.131 21.430 78.399 65.237 78.399 65.237 78.399 65.237 78.399 78.399 78.395 78.305 78.30	0.6 0.6 0.7 0.7 0.6 0.4 1.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.2 0.3 0.2 0.2 0.3 0.2 0.5 0.5 0.5 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	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 3.1 1.1 3.1 0.6 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -2 -2 -2 -2 -2 -3 -3 -3 -1 -1 -7 -4 -3 -3 -1 -2 -2 -3 -3 -4 -2 -2 -3 -3 -3 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 9 9 25 8 6 9 -1 1 8 6 9 -1 1 8 8 6 9 -1 1 8 8 9 -1 1 8 7 7 8 9 9 25 5 9 9 25 8 8 6 9 -1 1 8 8 8 6 9 9 -1 1 8 8 8 8 8 8 8 8 8 9 9 9 25 5 8 8 8 8 8 8 8 8 9 9 9 25 5 8 8 8 8 8 8 8 8 8 9 9 9 25 8 8 8 8 8 8 8 8 8 8 8 8 9 9 9 1 8 8 8 8
Nokes FISE 100 Erectores 50 Ere	19.960 7.368 3.468 12.163 5.131 21.430 65.237 50.946 65.237 50.946 65.237 50.946 65.237 50.946 7.839 91.4 49.96 65.237 91.4 49.96 91.2 5.831 107.700 85.9 91.4 15.8 15.8 15.8 15.8 15.8 15.8 15.8 15.8	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 0.3 1.1 1.1 0.6 0.3 1.1 1.1 0.6 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -2 -2 -2 -2 -3 -3 -3 -3 -3 -1 -7 -7 -4 -3 -3 -3 -1 -7 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 5 9 9 25 8 8 6 9 9 25 8 8 6 9 9 1 18 18 18 14 14 12 3 3 5 10 5 7 7 8 8 0 9 9 11 18 18 18 18 18 19 5 5 9 9 25 5 8 8 9 9 9 25 5 8 8 8 9 9 9 25 5 8 8 8 9 9 9 25 5 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 25 8 8 8 9 9 9 11 8 8 11 11 11 12 3 3 3 11 11 11 11 11 11 11 11 11 11 11
Nokes FISE 10:0 EuroStrouts 90 EuroS	19.960 (7.368) 3.468 (7.368) 12.163 (7.368) 12.163 (7.839) 21.361 (7.839) 5.034 (7.839) 3.253 (7.44) 9.241 (7	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 0.3 1.1 0.6 0.3 1.1 0.6 0.9 0.1 1.2 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.7 0.4 0.7 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -2 -2 -4 -2 -3 -3 -3 -5 -5 -5 -5 -5 -3 -3 -3 -1 -7 -7 -4 -3 -3 -1 -7 -7 -4 -3 -3 -3 -3 -4 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 111 5 5 9 25 8 6 9 9 -1 18 -18 -18 -18 -13 3 5 5 -13 3 5 10 5 7 7 -8 10 5 7 7 -8 10 5 7 7 -8 10 5 7 7 -13 3 3 11 11 5 -13 3 3 117 11 5 -13 3 3 3 -117 11 5 -13 3 -117 5 -13 5 -13 7
Nakas Nakas FISE 100 EuroStroux 50 EuroStrou	19.960 (7.368) 3.468 (7.368) 12.163 (7.368) 12.163 (7.368) 12.163 (7.368) 12.163 (7.368) 12.163 (7.368) 12.163 (7.368) 19.17 (7.368) 19.17 (7.368) 19.14 (7.48) 19.14 (7.48) 1	0.66 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.7 1.1 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.9 1.2 0.9 1.1 0.6 0.9 1.2 0.9 1.2 0.1 0.5 2.1 1.1 0.4 0.5 2.1 1.1 0.4 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 1.1 0.5 1.1 1.1 0.5 1.1 1.1 1.1 0.5 1.1 1.1 1.1 1.1 1.1 0.5 1.1 1.1 1.1 1.2 1.8 1.8 1.5 1.2 0.0 0.0 1.1 1.2 1.1 1.2 1.2 0.1 1.2 1.2 1.2 0.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -1 -1 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 111 5 5 5 9 9 25 8 6 9 1 1 18 6 9 1 1 1 18 1 19 1 1 1 1 5 5 1 5 7 7 8 0 11 1 1 1 5 5 7 7 8 0 11 1 1 1 5 5 7 7 8 0 10 5 2 2 2 5 5 1 1 4 4 4 1 9 1 1 1 1 5 5 7 7 8 0 10 5 2 5 7 8 0 10 5 2 7 7 8 0 11 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1
Nakas Shakes Sha	19.9600 7.368 3.468 12.163 5.031 5.031 5.031 5.031 5.031 65.237 7.8339 65.237 7.8339 65.237 2.360 65.237 2.360 65.237 2.360 1.917 2.360 2.	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 1.1 0.6 0.3 1.1 0.7 0.5 0.1 0.7 0.5 0.1 0.7 0.5 0.1 1.1 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.0 1.0 0.9 0.9 0.9 0.9 0.9 0.0 1.0 0.9 0.9 0.9 0.0 0.9 0.0 0.9 0.0 0.9 0.0 0.0	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 111 5 5 5 5 7 9 9 2 5 6 6 9 1 11 15 1 15 1 15 1 15 1 15 1 1
Nakas Nakas FISE 100 EuroStroux 50 EuroStrou	19.960 (7.368) 3.468 (7.368) 3.468 (7.368) 4.2163 (7.368) 3.78939 (7.36939) 4.996 (7.378) 4.996 (7.378) 4.996 (7.38939) 4.996 (7.3893) 4.996 (7.3893) 3.233 (7.3893) 3.233 (7.3893) 3.233 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.39 (7.3893) 4.30 (7.3893) 4.3	-0.6 -0.6 -1.0 -0.7 -0.6 -0.4 -0.7 -0.2 -0.1 -0.6 -0.6 -0.4 -0.7 -0.2 -0.1 -0.6 -0.2 -0.1 -0.6 -0.3 -0.6 -0.3 -0.6 -0.3 -0.6 -0.3 -0.6 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.4 -0.5 -0.2 -0.7 -1.2 -1.5 -1.4 -1.7 -1.5 -1.4 -1.7 -0.4 -0.3 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.6 0.3 1.1 0.5 0.9 1.2 0.9 1.2 0.9 1.2 0.9 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 1.1 0.0 1.1 0.0 1.1 0.0 1.1 0.0 1.1 0.0 1.1 0.0 1.1 0.2 1.1 1.1 0.2 1.1 1.1 0.2 1.1 1.1 0.2 1.1 1.1 0.2 1.1 1.1 0.2 1.1 1.1 0.2 1.2 8 3.9 9 1.2 2.2 1.1 0.0 2.4 1.1 0.0 2.2 1.1 0.0 2.2 1.2 8 3.9 9 1.2 2.2 2.1 1.1 0.0 2.4 1.2 2.2 1.2 2.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3	-1 -1 -2 -2 -4 -4 -2 -2 -2 -2 -2 -3 -3 -3 -1 -1 -7 -4 -4 -3 -0 -0 -2 -2 -2 -2 -3 -3 -1 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 111 5 5 9 9 25 8 6 9 -1 -1 18 6 9 -1 -1 18 7 7 8 6 10 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 7 7 8 8 6 9 9 -1 11 5 5 5 9 9 25 8 8 6 9 9 -1 11 8 5 5 9 9 25 8 8 6 9 9 -1 11 8 9 9 9 25 8 8 6 9 9 -1 11 8 9 9 9 25 8 8 6 9 9 -1 11 8 9 9 9 11 1 8 9 9 9 11 1 8 9 9 11 1 1 8 9 9 9 1 1 1 1
Nakas Piss 100 EuroStroux 50 E	19.9600 7.368 3.468 10.533 10.533 10.533 10.533 10.533 10.533 10.533 10.533 820 65.237 10.530 65.237 10.700 820 65.237 10.700 820 93.253 10.531 10.700 820 93.253 10.5310 10.5310	0.66 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 0.6 0.9 1.2 0.9 1.2 0.9 1.2 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -4 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -1 -7 -4 -3 -3 -1 -7 -4 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 111 5 5 9 225 8 6 9 9 11 18 18 14 123 3 3 5 5 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 10 5 5 7 7 8 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nakas SASASASASASASASASASASASASASASASASASASA	19.9600 (7.368 3.468 4.59 4.59 4.59 4.59 4.59 4.59 4.59 4.59	0.66 0.67 0.70 0.70 0.70 0.70 0.70 0.70	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 0.3 1.1 0.6 0.9 1.2 0.9 1.2 0.9 1.2 0.4 0.9 1.2 0.9 1.2 0.4 0.9 1.2 0.4 0.9 0.7 0.5 0.7 0.4 0.7 0.5 0.7 0.4 0.7 0.5 0.7 0.4 0.7 0.5 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 11 5 5 9 25 8 6 9 -1 -1 5 5 9 -1 -1 5 5 5 5 5 5 5 5 5 5 5 5 5
Noke SPSE 100 Erectores 50 Erecone 50 Erectores 50 Erectores 50 Erecone 50 Erectores 50 Erecone 50 Erecone 50 Erecone 50 Erecone 50 Erecone 50 Ereco	19.960 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.468 4.57 3.47 3.47 3.47 3.47 3.47 3.47 3.47 3.4	0.66 0.67 0.70 0.70 0.70 0.70 0.70 0.70	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 1.1 0.3 1.1 0.3 1.1 0.3 1.1 0.3 0.3 0.3 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 5 9 9 2 5 5 9 9 9 1 1 1 8 4 1 2 3 3 5 5 7 7 7 7 10 5 5 7 7 7 8 0 10 5 5 7 7 7 8 0 11 1 8 11 1 5 5 5 9 9 9 9 9 9 1 1 1 8 1 8 1 1 1 1 8 1 9 9 9 9
Noke Selection S	19.960 (19.97) 7.368 (3.468) 7.368 (3.468) 7.368 (3.468) 7.513 (19.37) 7.513 (19.37) 7	0.66 0.67 0.70 0.70 0.70 0.70 0.70 0.70	0.7 0.7 1.1 0.5 1.1 0.6 0.3 1.1 1.1 0.3 1.1 0.3 1.1 0.3 1.1 0.3 0.3 0.3 1.1 0.2 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -4 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -1 -7 -4 -3 -3 -3 -1 -7 -4 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 2 5 111 5 5 5 9 9 25 8 6 9 -1 18 -18 -18 -13 3 3 5 5 7 7 3 -18 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13
Nakas TSE 100 TSE 100 TSE 100 FSE 100 FSE 100 FSE 100 SASE Africa ASE Africa Marco	19.9600 (7.368) 3.468 (7.368) 3.468 (7.368) 5.131 (7.368) 5.131 (7.368) 5.131 (7.368) 5.0337 (7.368) 5.0337 (7.368) 5.0337 (7.368) 5.0337 (7.368) 5.0337 (7.368) 5.031 (7.	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.9 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 111 5 5 9 9 25 8 6 9 9 -1 1 8 -1 5 5 9 9 25 8 8 6 9 9 -1 1 8 -1 4 1 1 2 2 3 3 1 1 1 7 7 D 3 5 5 10 7 3 7 3 5 10 7 3 7 3 7 3 7 10 7 5 7 7 8 0 10 7 5 7 7 8 0 10 7 5 7 7 8 0 10 7 5 7 7 8 0 10 7 5 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 7 8 0 10 7 7 7 7 7 7 8 0 10 7 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 8 0 10 7 7 7 7 7 7 8 0 10 7 7 7 7 7 7 8 0 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Naka SAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	19.9600 7.368 3.468 5.131 5.131 7.6337 7.7377 7.7377 7.7377 7.7377 7.7377 7.73777 7.73777 7.73777 7.737777 7.737777 7.7377777777	0.66 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 0.7 1.1 0.5 1.1 0.6 0.9 0.1 0.1 0.1 0.7 0.4 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.7 0.4 0.7 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 11 5 5 9 9 25 8 6 9 9 1 1 8 6 9 9 1 1 8 4 1 1 2 3 3 1 1 1 7 5 5 7 8 6 9 9 1 1 8 4 1 1 2 3 3 1 1 1 7 7 8 8 9 9 2 5 8 8 8 8 9 9 1 1 8 8 8 9 9 1 1 8 8 8 9 9 1 1 8 8 8 9 9 9 1 1 8 8 8 8
Noke Selection S	19.9600 3.468 3.46	0.66 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.7 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.5 0.9 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 9 9 25 8 6 9 9 25 8 6 9 9 10 10 41 3 3 3 11 10 5 5 7 7 8 10 10 5 5 22 5 11 10 5 5 9 9 9 10 10 5 10 5 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nakai FSE 100 - SES FSE 100 - SES FSE 100 - SES FSE 100 - SES FSE 100 - SES ASS ATEURS - SES Markai - SES Markai - SES FSE 10 - SES	19.9600 (7.368) 3.468 (7.368) 3.468 (7.368) 5.131 (7.368) 5.131 (7.368) 5.131 (7.368) 5.032 (7.368)	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 0.5 1.1 0.5 1.1 0.5 1.1 0.6 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 11 5 5 9 2 5 8 6 9 -1 13 5 5 8 6 9 -1 13 5 5 8 6 9 -1 13 5 13 5 10 5 7 7 8 9 10 5 7 7 8 9 10 5 7 7 8 9 10 5 9 9 9 2 5 8 8 8 8 8 8 9 9 -1 13 9 13 5 9 9 2 5 8 8 8 8 8 9 9 -1 13 9 13 5 9 9 2 5 8 8 8 8 8 9 9 -1 13 9 13 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 10 10 5 7 7 7 7 7 7 8 8 10 10 5 7 7 7 7 7 7 8 8 10 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Naka TSE 100 TSE 100 TSE 100 FSE 10	19.9600 7.368 3.468 5.131 5.131 5.131 5.131 5.131 6.045 6.045 6.045 7.235 5.631 10.705 7.6337 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.73777 7.73777 7.73777 7.73777 7.737777 7.737777 7.73777777 7.747777777777	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 9 9 25 8 6 9 9 1 1 1 1 23 3 1 1 1 23 3 1 1 1 23 3 5 5 9 9 1 1 1 23 3 5 5 9 9 1 1 1 23 3 3 1 1 1 1 5 5 5 9 9 1 1 1 1 1 5 5 5 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1
Nakai Fast 100 Fast 100	19.9600 3.468 3.46	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1. 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 9 9 25 8 6 6 6 1 1 18 5 9 9 25 8 8 6 6 1 1 18 4 1 3 3 5 7 7 8 10 3 5 7 7 8 10 3 5 7 7 8 10 1 15 17 10 3 5 7 7 8 10 1 15 17 10 10 5 7 7 8 10 11 15 5 7 7 7 8 5 7 7 8 10 10 7 7 7 8 10 10 7 7 7 8 10 10 7 7 7 8 10 10 7 7 7 8 10 11 15 5 7 7 7 8 10 11 11 15 5 7 7 7 8 10 11 11 15 5 7 7 9 8 6 11 11 11 15 5 7 9 8 1 11 11 11 15 5 5 9 9 8 1 11 11 1 1 1 1 1 1 1 1 1
Noise TSA 100 ExoStono SO ExoStono SO ExoS	19.960 3.468 4.59 3.468 4.59 3.468 4.59 3.468 4.59 4.59 4.59 4.59 4.59 4.59 4.59 4.59	0.66 0.67 0.78 0.79 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.7 1.1 1.1 0.5 1.1 1.3 1.5 0.6 0.5 1.1 1.3 1.1 0.6 0.5 0.5 0.5 1.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 5 9 9 25 8 6 6 6 7 8 8 6 6 9 9 1 1 1 8 7 7 7 7 7 7 7 7 7 7 7 7 7
Noise TSA 100 ExoStono SO ExoStono SO ExoS	19.9600 7.368 3.4686 3.4686 5.1430 820 820 820 820 820 820 820 820 820 82	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1. 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 9 9 25 8 6 6 6 1 1 18 5 9 9 25 8 8 6 6 1 1 18 4 1 3 3 5 7 7 8 10 3 5 7 7 8 10 3 5 7 7 8 10 1 15 17 10 3 5 7 7 8 10 1 15 17 10 10 5 7 7 8 10 11 15 5 7 7 7 8 5 7 7 8 10 10 7 7 7 8 10 10 7 7 7 8 10 10 7 7 7 8 10 10 7 7 7 8 10 11 15 5 7 7 7 8 10 11 11 15 5 7 7 7 8 10 11 11 15 5 7 7 9 8 6 11 11 11 15 5 7 9 8 1 11 11 11 15 5 5 9 9 8 1 11 11 1 1 1 1 1 1 1 1 1
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	19.9600 7.368 3.468 5.1430 5.131 7.6337 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.7377 7.74777 7.74777 7.74777 7.74777 7.74777 7.74777 7.74777 7.74777 7.747777 7.747777 7.747777 7.7477777777	0.66 0.67 0.79 0.79 0.79 0.79 0.79 0.79 0.70	0.7 1.1 1.1 0.5 1.1 1.3 1.4 0.3 0.5 0.1 1.1 1.3 1.1 1.3 1.1 1.3 1.1 0.5 0.6 0.0 0.5 0.1 0.7 0.5 0.1 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 9 25 6 6 6 6 6 6 1 18 18 18 13 3 5 5 7 8 6 6 1 18 13 3 5 5 7 8 10 5 5 7 8 10 1 3 5 5 7 8 10 1 15 10 5 5 7 8 10 1 1 15 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 5 7 8 10 10 10 10 10 10 10 10 10 10
Nakai SAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	19.9600 7.368 3.468 5.421 5.131 5.131 5.131 5.131 5.131 5.215 5.215 5.215 5.215 5.215 5.215 5.215 5.215 5.215 5.215 5.215 5.2555 5.2555 5.2555 5.2555 5.2555 5.2555 5.2555 5.2555 5.2555 5.25555 5.25555 5.25555 5.25555 5.25555 5.255555 5.255555555	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 9 9 25 8 8 6 6 1 1 18 4 1 18 4 1 18 4 1 13 3 5 5 7 8 10 5 7 8 10 5 7 8 10 5 5 10 5 5 7 8 8 1 1 1 1 1 5 5 7 8 8 1 1 1 1 1 1 5 5 7 8 1 1 1 1 1 5 5 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1
Nakas SANASASASASASASASASASASASASASASASASASAS	19.9600 (7.368) (7.368	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 5 5 5 5 5 5 5 5 5
Nakas SASASASASASASASASASASASASASASASASASASA	19.9600 (7.368) 3.468 (7.368) 3.468 (7.368) 5.131 (7.368) 5.131 (7.368) 5.131 (7.368) 5.032 (7.368)	0.66 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.7 1.1 1.1 1.5 1.1 1.1 1.1 1.1 1.1	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 5 5 5 5 9 9 25 8 6 9 9 18 18 13 14 13 3 10 5 7 8 8 10 5 7 8 10 5 7 8 10 5 7 8 10 5 7 8 10 15 10 5 10 5 7 8 10 10 5 10 5 7 8 10 10 5 10 5 7 8 10 10 5 10 5 7 8 10 10 5 10 10 5 10 10 5 10 10 5 10 10 10 10 10 10 10 10 10 10



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 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.