Market Comment | Politics in US weighed on markets this week ahead of Jackson Hole

Global Financial Markets Unit 25 Aug 2017

BBVA Research

- In a context of low trading volume, volatility in equities receded during this week once the recent geopolitical tensions between the US and North Korea eased somewhat, and the market's attention focused again on the long-term prospects for Donald Trump's reforms (tax reform, infrastructure measures) and their impact on financial variables, along with the US administration's policy on NAFTA and a potential government shut-down (see).
- Markets remained in a wait-and-see mode as no significant changes in wording are expected from major central bankers at the Jackson Hole Symposium later today, despite the fact that Janet Yellen's and Mario Draghi's speeches will be closely watched (see). In this regard, Draghi did not give any hint on the ECB's exit strategy in his last intervention (see) before the Jackson Hole meeting.
- On the other hand, positive economic data were released in the EZ during this week, giving support to the EUR. The composite PMI for the EZ surprised to the upside (see). Moreover, a better-thanexpected French PMI flash gave additional support to EZ assets and IFO business climate also surprised to the upside. Nonetheless, against this backdrop, peripheral risk premium rose during this week.
- The USD remained weak on the back of uncertainty about US policies and the US yield curve remained restrained, despite some expectations that Yellen's speech might slightly increase the prospects of an interest rate hike. Meanwhile, the GBP remained at its weakest level since 2009 against the EUR, as political uncertainty in the UK and the stronger EUR weighed on the currency.
- Oil prices rose at the end of the week on the back of shutdown preparations for Hurricane Harvey (see). Moreover, gasoline prices also surged. Thus, energy stocks rose while EM currencies linked to commodity prices also rose. Remarkably, the MXN suffered only momentarily from Trump's comments on NAFTA (see).

BBVA Research suggests the following reading list:

- Mobile phone price wars create a data puzzle for the Fed (see)
- The external debt of the US is no cause for concern, yet (see)

Update 15.15 CET 25 August, 2017 Table 1



Debt markets (10Y,%,ct	anges in t	p)		
Developed Markets US (2-yr)	level 1.34	0.8	Week	Month -2	YTD 12
US GER (2-yr)	2.19	-0.4	3.2 -0.4 -1.9	-10	-25 5
Germany	0.40	1.7 2.0	-1.8	-6 -17	- 4
France Spain	0.72 1.63	2.7 2.8	0.5	-10 -2	-10
Italy Portugal	2.12	1.1	9.0	-1 -9	25 -129
Greece	5.56	1.7 1.2	11.0 -7.3	25	-132
Japan (2-yr) Japan	-0.15 0.02	-1.5	-1.5 -6.0	-5 -5	4 -5
Emerging Markets Brazil	level 10.07	Daily -0.4	Weekly -4.3	Monthly -2	YTD -134
Chile Colombia	4.34 6.72	0.2	-4.0	4	2 -38
Mexico	6.83	-0.1	0.2	-2	-81
Peru Poland	5.21 3.31	-2.6 1.5	-5.5 -0.9	-17	-126 -40
Russia Turkey	7.82	-4.2	3.4 -11.0	-11	-62 -62
India	10.38 6.54	0.0	2.5	9 -15	16
Indonesia Country risk	6.81 (0p. chang	-5.9 (es in bp)	-8.4	-15	-104
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	32	0.7	2.3	6	-14
Italy Portugal	173	-0.9 -0.3	10.8	16 8	21 -106
Spain	123	0.8	12.8 8.3	12	-100
2-yr so vereign spread vs Germany France	24	0.3	0.5	-2	13
Italy	57	-1.2	7.7	11	-4
Portugal Spain	77 39	-2.7 -0.1	2.6 4.9	-1 -2	-70 -9
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	194	-2.3	-9	-20	-77
Chile Colombia	61 127	-0.8 -0.9	-2 -6	-7 -7	-21 -36
Mexico	105	-1.3	-6	-3	-52
Peru Venezuela	77 6,488	0.5 -110.7	-1 	-7 1448	-31 2583
Poland	56	-0.9	- 4	-3	-19
Russia Turkey	145 173	-0.5 0.8	-3 -1	-21 -14	-31 -100
China	62 84	-2.4	-4 -2	-4	-55
India Indonesia	107	1.3 -1.2	-2 -3	1 -8	-43 -49
Risk	indicators	1	111-00-0		
Volatilty indicators (%) VIX	level 12	Daily -2.8	Weekly -17	Monthly 24	YTD 0
VSTOXX	15	-3.7	-14	16	-1
EM EFT volatility Index Dollar/euro volatility	8	0.0 -1.2	-16 0	18 12	-18 -26
EM FX volatility index Credit spread (BAA) (bps)	7 210	-1.2 0.4	-3	-5	-36 -17
US bonds volatility index	52	0.4	5	11	-31
Banking 5 y CDS (bps) *	level 58	Daily -0.3	Weekly	Monthly 5	YTD -14
EZ	60	-1.0	3	8	-48
UK Large Spanish	49 59	-0.1 0.1	-1 6	4	-41 -58
Medium Spanish	92	0.6	1	-2	-59
Corporate 5y CDS (bps) * US Non-financial	level 145	Daily -0.3	Weekly 1	Monthly 5	YTD -14
EZ Non-financial	76	-1.0	3	8	-48
UK Non-financial Interbank mari	109 kets (%, ch	0.2 Inges in bj	1))	0	-16
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.16	0.00	0.0	0.0	-0.1
Libor 3m Libor 12m	1.32 1.73	0.00	0.0	0.0	0.3
Stock	markets (
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500	2,439	0.0	0.6	-2	7
Dow Jones	21,783		0.5	0	9
Dow Jones Nikkei	21.783 19,453	0.0	-0.1	-3	-4
Nikkei FTSE 100 EuroStoxx 50	19,453 7,433 3,452	0.0 0.5 0.3 0.2	-0.1 1.5 0.2	-3 0 -1	-1 3 4
Nikkei FTSE 100 EuroStoxx 50 IBEX	19,453 7,433 3,452 10,397	0.0 0.5 0.3 0.2 0.4	-0.1 1.5 0.2 0.1	-3 0 -1 -2	-1 3 4 10
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	19,453 7,433 3,452 10,397 12,214 5,126	0.0 0.5 0.3 0.2 0.4 0.3 0.3	-0.1 1.5 0.2 0.1 0.4 0.2	-3 0 -1 -2 -1 -1	-1 3 4 10 5 5
Nikei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	19,453 7,433 3,452 10,397 12,214 5,126 21,813 835	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.3 0.4	-0.1 1.5 0.2 0.1 0.4	-3 0 -1 -2 -1 -1 1	-1 3 4 10 5 5 5 11
Nikkei FTSE 100 EuroStox 50 IBEX DAX CAC MB ASE Athens MSC Latam *	19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.3 0.4 -0.1 0.7	-0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0	-3 0 -1 -2 -1 -1 1 1 5	-1 3 4 10 5 5 11 27 13
Nikkei FFSE 100 EuroStoxx 50 IBEX DAX CAC AX ASE Athens MBB MSCI Latam * Ibovepse (Brazil) Motol	19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333 51,470	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3 0.0	-0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8	-3 0 -1 -2 -1 1 1 5 10 0	-1 3 4 10 5 5 11 27 13 16 10
Nikid FISE 100 EuroStoxx 50 IBZX DAX CAC MIB ASE Athens MSCI Latam* Ibiorepse (Braz0) Mostal MSCI EN Europe*	19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 835,019 71,333 51,470 5,112	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3 0.0 0.9	-0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2	-3 0 -1 -2 -1 1 1 5 10 0 3	-1 3 4 10 5 5 11 27 13 16 10 1
Nikid FISE 100 EuroStoux S0 IBCX	19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333 51,470 5,112 2,469 1,979	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3 0.0 0.9 0.5 0.3	-0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2 4.6 2.5	-3 0 -1 -2 -1 -1 1 5 10 0 3 5 2	-1 3 4 10 5 5 11 27 13 16 10 10 1 23 -13
Nikká FFSE 10:0 EuroStock 50 BERX DAX CAC AX MIB MSCI Alama * MSCI Alama * MSCI Alama * MSCI Alama * MSCI Alama * MSCI Alama * MSCI Alama *	19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333 51,470 5,112 2,469	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3 0.0 0.9 0.5 0.3 0.7 0.4	-0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2 4.6	-3 0 -1 -2 -1 -1 1 5 10 0 3 5 2 2 2	-1 3 4 10 5 5 11 27 13 16 10 1 23 -13 44
Nakat FISE 10:0 EuroShaux 50 DAX CAC Mail Bowraph Binobil Morch Simplatican Morch Morch Morch <t< td=""><td>19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333 51,470 5,112 2,469 1,979 109,867 866 3,332</td><td>0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3 0.0 0.9 0.5 0.3 0.7 0.4 1.8</td><td>-0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2 4.6 2.5 2.5 1.2 1.9</td><td>-3 0 -1 -2 -1 1 1 5 10 0 3 5 2 2 2 1 3</td><td>-1 3 4 10 5 5 5 11 27 13 16 10 1 23 -13 44 24 5</td></t<>	19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333 51,470 5,112 2,469 1,979 109,867 866 3,332	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3 0.0 0.9 0.5 0.3 0.7 0.4 1.8	-0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2 4.6 2.5 2.5 1.2 1.9	-3 0 -1 -2 -1 1 1 5 10 0 3 5 2 2 2 1 3	-1 3 4 10 5 5 5 11 27 13 16 10 1 23 -13 44 24 5
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Nakai FISE 10:0 EuroShoux 50 EuroShoux 50 Eu	19,453 7,433 3,452 10,397 12,214 5,126 21,813 83,019 71,333 51,470 5,112 2,469 1,979 109,867 866 3,332 5,915 1 ,079 109,867 866 3,332 5,915 1 ,077 23,8 46,0 223,0 112,9 64,6 15,0 22,9 15,0 2,9	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.3 0.4 0.1 0.7 0.3 0.0 9 0.5 0.3 0.7 0.4 1.8 0.0 Dsity 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.8 0.0 0.2 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 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-0.1 1.5 0.2 0.2 0.4 0.4 0.2 0.0 1.2 3.0 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.4 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 0 -1 -1 -1 1 1 5 5 0 0 0 3 3 5 2 2 2 2 1 1 3 2 2 2 1 1 0 0 -2 -3 3 0 0 -2 -3 0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 3 4 10 5 5 11 27 13 16 10 1 10 1 23 -13 44 24 5 12 YTD 3 5 5 10 4 5 5 10 4 5 5 7 7 3 22 2 -14
Nakai FISE 100 EuroShoux 50 EuroShoux 50 Elexition 50 Ele	19.453 7.433 3.452 7.433 3.452 7.12.214 5.126 8.3019 7.1.333 5.1.470 7.1.333 5.1.470 7.1.333 5.1.470 7.1.333 5.1.470 7.1.333 5.1.470 7.1.333 5.1.470 7.1.333 6.6 6.7 7.23.8 6.6 6.7 7.23.8 6.6 6.7 7.23.8 6.6 7.2 7.3 8.6 6.7 7.23.8 6.6 7.2 7.3 8.6 6.7 7.23.8 6.6 7.2 7.23.8 6.6 7.2 7.23.8 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.3 0.3 0.4 0.1 0.7 0.3 0.0 0.9 0.5 0.3 0.0 0.9 0.5 0.3 0.0 7 0.4 1.8 0.0 0.0 0.0 0.0 0.0 0.0 1.8 0.0 1.8 0.0 1.0 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-0.1 1.5 0.2 0.1 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 0 -1 -2 -1 -1 1 1 1 5 -7 -1 0 0 0 -7 -2 -3 0 0 0 0 -2 -3 -3 0 0 0 -2 -3 -3 -2 -6 5 5	-1 3 4 4 10 5 5 5 11 12 7 13 16 10 1 1 3 16 10 1 1 3 5 5 22 4 4 4 24 5 5 22 22 -14 8 8 22 27
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Nakai FSE 100 EuroStock 50 EUROSTANDE EUROSTANDE ASS Althors MIII Morital MIII Morital	19,453 3,452 7,433 3,452 7,433 3,452 7,433 8,35 7,12,34 8,315 7,133 8,3019 7,1333 8,3019 7,1333 8,3019 7,1333 8,3019 7,133 8,302 7,133 8,302 7,20 7,20 7,20 7,20 7,20 7,20 7,20 7,	0.0 0.5 0.3 0.2 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.7 0.3 0.7 0.3 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.1 1.5 0.2 0.2 0.2 0.2 0.2 0.2 0.4 0.2 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 -3 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -3 -3 -2 -2 -2 -2 -2 -1 -1 -2 -2 -3 -2 -2 -3 -3 -0 -0 -2 -3 -3 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 3 4 4 10 5 5 5 11 127 13 16 10 1 1 23 16 10 1 1 23 44 424 5 5 10 4 5 5 10 4 5 5 22 4 12 22 7 1 12
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Nakai FSR 100 Eurojkaux 50 Eurojkaux 50 Eurojkaux 50 Eurojkaux 50 Eurojkaux 50 Eurojkaux 50 Akkai Akkai Markai Markai Markai Markai Markai Markai Songhal Can Cinhau Jaana Cinhau Markai Markai Markai Songhal Can Cinhau Jaana Cinhau Markai Ma	19.453 3.452 7.433 3.452 7.433 3.452 7.142 7.143 7.122 7.122 7.122 7.122 7.122 7.122 7.122 7.122 7.122 7.122 7.122 7.123	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.3 0.3 0.3 0.4 0.1 0.3 0.4 0.7 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.1 1.5 0.2 0.1 0.4 0.2 0.0 0.4 0.2 0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 3 4 10 5 5 11 10 5 5 11 12 7 13 16 10 1 23 4 4 4 4 4 4 4 4 4 4 4 4 4
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Nakai FSC 100 EuroStance SG FSC 100 FSC 100 </td <td>19.453 3.452 7.433 3.452 7.433 3.452 7.433 3.452 7.433 7.433 7.433 7.432 7.133 7.12,74 7.133 7.12,74 7.133 7.12,74 7.135 7.1470 7.133 7.1470 7.133 7.1470 7.137 7.147 7.</td> <td>000 005 0.5 0.2 0.4 0.2 0.3 0.3 0.3 0.3 0.4 0.7 0.7 0.7 0.7 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td> <td>-0.1 1.5 0.2 0.0 0.0 0.0 0.2 0.0 0.2 0.0 0.2 0.2</td> <td>-3 -3 -1 -2 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1</td> <td>-1 3 4 10 5 5 11 10 5 12 13 13 13 14 44 24 25 12 13 3 5 10 1 1 23 -13 3 5 10 10 10 10 10 10 10 10 10 10</td>	19.453 3.452 7.433 3.452 7.433 3.452 7.433 3.452 7.433 7.433 7.433 7.432 7.133 7.12,74 7.133 7.12,74 7.133 7.12,74 7.135 7.1470 7.133 7.1470 7.133 7.1470 7.137 7.147 7.	000 005 0.5 0.2 0.4 0.2 0.3 0.3 0.3 0.3 0.4 0.7 0.7 0.7 0.7 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.1 1.5 0.2 0.0 0.0 0.0 0.2 0.0 0.2 0.0 0.2 0.2	-3 -3 -1 -2 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 3 4 10 5 5 11 10 5 12 13 13 13 14 44 24 25 12 13 3 5 10 1 1 23 -13 3 5 10 10 10 10 10 10 10 10 10 10
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Nakai Shakai Shige Constrained	19,453 3,452 7,433 3,452 10,397 40,139	000 005 005 002 004 000 000 000 000 000 000 000 000	-0.1 1.5 0.2 0.0 1.5 0.2 0.0 1.2 3.0 0.4 0.2 0.0 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 0 -1 -2 -3 -1 1 1 1 5 0 0 3 5 2 2 2 1 1 1 5 0 0 0 -2 2 2 1 1 1 0 0 0 -2 2 2 1 1 1 0 0 0 -2 2 2 2 1 1 1 0 0 0 0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 3 4 10 5 5 11 11 5 5 11 13 16 10 1 13 16 10 1 12 13 16 10 10 1 23 35 10 10 10 10 10 10 10 10 10 10
Nakai FSR 100" FSR 100" FSR 100" FSR 100" FSR 100" SAR ASK ASK ASK Motion Market Motion Mo	19.453 3.452 7.433 3.452 7.433 3.452 7.433 3.452 7.433 8.55 7.433 8.55 7.133 8.55 7.133 8.55 7.133 8.55 7.133 8.55 7.133 8.55 7.133 8.55 7.133 8.55 7.133 7.133 8.55 7.1357 7.13577 7.13577 7.135777 7.1357777 7.13577777777777777	0.0 0.5 0.5 0.2 0.4 0.3 0.3 0.3 0.3 0.4 0.4 0.3 0.4 0.3 0.9 0.5 0.3 0.7 0.4 0.3 0.9 0.5 0.3 0.7 0.4 0.3 0.0 0.9 0.5 0.3 0.7 0.4 0.3 0.0 0.9 0.5 0.3 0.3 0.7 0.4 0.3 0.3 0.3 0.7 0.4 0.3 0.3 0.3 0.3 0.5 0.4 0.4 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-0.1 -0.1 1.5 0.2 0.0 0.4 0.2 0.0 0.2 0.2 0.2 0.3 0.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-3 -3 -1 -1 -1 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-1 3 4 10 5 5 11 10 5 5 11 13 16 10 1 23 33 16 10 1 23 44 24 42 24 5 12 35 10 10 10 10 10 10 10 10 10 10
Nakai FSR-100- FSR-100- FSR-100- FSR-100- ASS-00- ASS-00- ASS-00- ASS-00- ASS-00- Motion	19.453 3.4527 2.433 3.4527 5.126 3.4527 4.5126 3.013 2.2181 3.013 2.2181 3.013 2.2181 3.013 2.2469 3.013 2.2469 3.5112 2.469 3.5112 2.469 3.5112 2.469 3.5112 2.469 3.5112 2.469 3.5112 2.469 3.5112 2.469 3.5112 2.469 3.5112 2.469 4.50 4.50 4.50 4.50 4.50 4.50 4.50 4.50	0.0 0.5 0.5 0.2 0.2 0.4 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 1.5 0.2 0.0 0.0 0.0 0.2 0.0 0.2 0.0 0.2 0.2	-3 -3 -1 -1 -2 -1 -1 -1 -1 -2 -2 -1 -1 -1 -1 -2 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 3 4 10 5 5 11 12 13 16 5 13 16 13 13 16 10 13 13 16 10 13 13 16 10 13 13 16 10 10 13 13 16 10 10 13 13 16 10 10 10 10 10 10 10 10 10 10
Nakai Fise 1.00 Fise 1.00 Fise 1.00 Fise 1.00 Fise 1.00 Acc.	19.453 3.452 7.433 3.452 7.433 3.452 7.433 3.452 7.433 8.55 7.132 7.133 8.55 7.132 7.133 8.55 7.132 7.133 8.55 7.132 7.133 8.66 7.132 8.66 7.132 7.133 7.132	000 005 03 03 03 03 03 03 03 04 04 04 04 03 00 05 03 00 00 00 00 00 00 00 00 00 00 00 00	-0.1 1.5 0.2 0.1 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 0 -1 -2 -3 -1 -1 -1 -3 -5 -5 -5 -5 -5 -2 -2 -2 -2 -3 -3 -5 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nakai Fast 100 Fast 200 Fast 200 Fast 200 CAC CAC CAC CAC CAC CAC CAC C	19.453 2,433 3,357 2,433 3,357 2,433 3,157 2,432 3,157 2,147 1,147 2,1469 3,012 2,140 3,012 2,1409 2,163 2,1	000 005 005 005 002 005 002 003 003 003 004 003 005 003 005 003 005 003 000 000 000	-0.1 1.5 0.2 0.0 0.0 0.0 0.0 0.2 0.0 0.0 0.2 0.0 0.0	-3 0 -1 -2 -3 -1 -1 -3 -3 -5 -5 -2 2 2 2 2 2 3 2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 3 4 10 5 5 11 27 13 16 10 1 13 13 16 10 1 13 13 4 4 24 24 27 13 3 5 5 10 4 2 2 27 1 13 10 5 5 12 2 2 27 1 13 13 16 5 5 5 10 10 10 10 10 10 10 10 10 10 10 10 10
Nakai Shakai Shi Shi Sha	19.453 3.4537 3.4537 3.4537 5.126 5.1267 3.4537 5.1267 3.1577 19.2714 5.1267 3.1013 3.1013 7.1470 19.2714 5.1012 2.469 9.15 5.112 2.469 9.15 5.112 2.469 9.15 5.112 2.469 9.15 5.112 2.469 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.112 2.45 9.15 5.5 5.5 7.5 7.5 8.6 7.7 5.5 7.5 7.5 8.6 7.7 5.5 7.5 7.5 8.0 7.1 7.45 7.7 5.5 7.5 7.5 8.0 7.7 5.5 7.5 7.5 7.5 8.0 7.7 5.5 7.5 7.5 7.5 8.0 7.7 5.5 7.5 7.5 8.0 7.7 7.5 8.0 8.0 7.7 7.7 7.7 8.0 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	000 005 005 005 002 002 003 003 003 003 009 005 004 000 000 000 000 000 000 000 000	-0.1 -0.1 1.5 0.2 0.1 0.4 0.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 -3 -1 -2 -2 -2 -1 -1 -1 -2 -2 -2 -1 -1 -5 -5 -5 -2 -2 -2 -1 -1 -1 -3 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nakai FSE 100'''''''''''''''''''''''''''''''''''	19.453 19.453 3.139 3.139 3.139 3.139 3.139 3.139 3.122,14 3.122,14 3.139 5.1472 3.1393 5.1472 3.1422 5.1472 3.1422 5.1472 3.1422 5.1472 5	0.0 0.5 0.5 0.2 0.4 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-0.1 -0.1 1.5 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-3 -3 -1 -2 -2 -3 -1 -1 -2 -2 -3 -3 -5 -5 -5 -2 -2 -2 -3 -1 -1 -3 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 3 4 1 5 5 5 11 12 13 16 1 23 13 16 1 23 13 16 17 23 13 24 24 25 12 27 12 25 12 27 12 25 12 27 12 13 26 27 12 13 26 27 13 27 13 27 13 27 13 27 13 27 13 27 13 27 13 27 13 27 13 27 14 24 27 13 27 13 27 13 27 13 27 13 27 13 27 13 27 13 27 13 27 13 27 27 13 27 27 13 27 27 13 27 27 13 27 27 13 27 27 13 27 27 13 27 27 13 27 27 13 27 27 13 27 27 13 27 27 27 27 27 27 27 27 27 27
Nakai Fast Ion Carl Erecitors 50 Erecitors 50 Erecitors 50 Erecitors 50 ASS Afores 1 ASS Afor	19.453 2,433 3,352 2,433 3,352 5,142 5,126 5,142 5,126 5,142 5,145 5,147 2,2469 5,147 2,2469 5,147 2,2469 5,147 2,2469 5,147 2,2469 5,147 2,2469 5,147 2,2469 5,147 2,2469 5,147 2,2469 5,147 2,2469 1,257 6,17 2,249 2,332 2,514 2,249 2,332 2,514 2,249 2,332 2,514 2,249 2,332 2,514 2,332 2,514 2,249 2,332 2,514 2,249 2,332 2,514 2,249 2,332 2,514 2,249 2,332 2,514 2,249 2,332 2,514 2,514 2,249 2,332 2,514 2,514 2,249 2,332 2,514 2,	0.0 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.7 0.4 0.5 0.5 0.7 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.1 1.5 0.2 0.1 0.1 0.4 0.0 1.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	-3 -3 -3 -1 -1 -2 -2 -2 -1 -1 -1 -3 -3 -5 -5 -2 -2 -1 -1 -1 -5 -5 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 3 4 1 5 5 5 1 1 2 7 1 3 5 5 1 1 2 4 4 4 4 5 1 2 7 7 3 2 2 7 1 1 3 5 5 1 1 2 2 7 1 1 1 3 5 5 5 1 1 2 2 7 1 1 1 3 5 5 5 1 1 2 2 7 1 1 1 3 5 5 5 1 1 2 7 7 1 1 1 3 5 5 7 7 7 1 1 1 3 5 5 7 7 7 1 1 1 1 1 3 5 5 7 7 7 7 1 1 1 1 1 3 5 5 7 7 7 1 1 1 1 3 5 7 7 7 7 1 1 1 3 5 7 7 7 7 7 7 7 1 1 1 3 5 7 7 7 7 7 7 7 7 7 7 7 7 7
Nakai Fast 100 Fast 100	19.453 19.453 19.453 19.453 19.453 19.454	0.0 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.7 0.4 0.5 0.5 0.7 0.4 0.5 0.5 0.5 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-0.1 -0.1 -0.2	-3 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -5 -5 -5 -5 -5 -5 -3 -4 -4 -4 -4 -6 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nakai FSG 100'''''''''''''''''''''''''''''''''''	19.453 19.453 3.432 3.433 3.432 3.433 3.432 5.122 1.2274 4.5126 5.122 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.469 5.1333 5.1472 2.469 5.1333 5.1472 2.469 5.1333 5.1472 2.469 5.1333 5.1472 2.469 5.915 3.44 4.575 5.75	0.0 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-0.1 -0.1 1.5 0.2 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 -3 -3 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-1 3 4 1 5 5 5 11 12 12 13 14 14 12 13 14 14 12 13 14 14 12 13 14 14 15 16 16 17 17 17 16 16 17 17 17 17 17 17 17 17 17 17
Nakai FSG 100 FSG 1	19.453 2,433 3,33 2,433 3,33 2,433 3,432 5,122 1,433 8,25 1,427 1,2274 4,221 1,2274 4,221 1,2274 4,221 1,2274	0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 1.5 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 -3 -4 -5 -5 -5 -5 -5 -5 -1 -1 -2 -1 -1 -2 -1 -1 -2 -1 -1 -2 -1 -1 -1 -2 -1 -1 -1 -2 -1 -1 -1 -2 -1 -1 -1 -1 -2 -1 -1 -1 -2 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Nakai FSG 100'''''''''''''''''''''''''''''''''''	19.453 19.453 3.432 3.433 3.432 3.433 3.432 5.122 1.2274 4.5126 5.122 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.4693 5.1472 2.469 5.1333 5.1472 2.469 5.1333 5.1472 2.469 5.1333 5.1472 2.469 5.1333 5.1472 2.469 5.915 3.44 4.575 5.75	000 005 005 005 004 004 004 004 005 004 000 005 004 000 005 004 000 005 004 000 005 004 000 000	-0.1 1.5 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -5 -5 -5 -5 -5 -5 -3 -4 -4 -4 -4 -6 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	-1 3 4 1 5 5 11 12 13 16 1 23 14 4 4 4 4 4 4 4 4 4 4 4 4 4
Nakai FSG 100'''''''''''''''''''''''''''''''''''	19.453 2,433 3,332 2,433 3,332 2,433 4,35 5,122 2,463 5,142 2,469 5,142 2,469 5,142 2,469 5,142 2,469 5,142 2,469 5,133 5,147 2,469 5,133 5,147 2,469 5,133 5,147 2,469 5,133 5,147 2,469 5,132 5,132 5,142 2,469 5,132 5,142 2,469 5,142 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000 4,000	0.0 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-0.1 -0.1 -1.5 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 -1 -3 -4 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Nakai FSR 100 Erecitors 0 FSR 100 FSR 100 Erecitors 0 Erecitors 0 CAC CAC CAC CAC SAR Morell Marcell Marcell Morell Samphal Cons (China) Jahan decoreal Jahan decoreal <td>19.453 19.453 2,453 3,352 2,453 5,125 12.274 5,126 12.274 5,126 12.274 12.2756 12.275 12.275 12.27555 12.27555 12.27555 12.275555 12.275555555</td> <td>0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.4 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5</td> <td>0.1 1.5 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4</td> <td>-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2</td> <td>-1 -3 -4 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -1 -1 -27 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2</td>	19.453 19.453 2,453 3,352 2,453 5,125 12.274 5,126 12.274 5,126 12.274 12.2756 12.275 12.275 12.27555 12.27555 12.27555 12.275555 12.275555555	0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.4 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 1.5 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	-1 -3 -4 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -1 -1 -27 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Nakai FSE 100" FSE 1	19.453 19.453 3.139 3.139 3.139 3.139 3.139 3.139 3.132 3.131 3.131 3.131 3.132 3.133 3.132 3.132 3.132 3.132 3.143 3.153 3.144 3.155 3.145 3.155 3.145 3.155 3.145 3.155 3.145 3.155 3.145 3.155 3.145 3.155 3.145 3.155 3.145 3.155 3.145 3.155 3.145 3.155 3.145 3.155 3.145 3.155	000 005 005 005 005 005 005 002 002 003 003 003 003 003 003 003 005 003 003	-0.1 -0.1 -0.2 -0.2 -0.4	-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-1 -3 -4 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Nakai FSR 100 Erecitors 0 FSR 100 FSR 100 Erecitors 0 Erecitors 0 CAC CAC CAC CAC SAR Morell Marcell Marcell Morell Samphal Cons (China) Jahan decoreal Jahan decoreal <td>19.453 19.453 2,453 3,352 2,453 5,125 12.274 5,126 12.274 5,126 12.274 12.2756 12.275 12.275 12.27555 12.27555 12.27555 12.275555 12.275555555</td> <td>0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.4 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5</td> <td>0.1 1.5 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4</td> <td>-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2</td> <td>-1 -3 -4 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -1 -1 -27 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2</td>	19.453 19.453 2,453 3,352 2,453 5,125 12.274 5,126 12.274 5,126 12.274 12.2756 12.275 12.275 12.27555 12.27555 12.27555 12.275555 12.275555555	0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.4 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 1.5 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	-1 -3 -4 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -1 -1 -27 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2





Debt markets	(10Y.%, ch	anges in b	op)		NT D
US (2-yr)	level 1.34	Daily 0.8	Week 3.2	Month -2	12
US GER (2-yr)	2.19 -0.72	-0.4 1.7	-0.4 -1.9	-10 -6	-25 5
Germany France	0.40 0.72 1.63	2.0 2.7	-1.8 0.5	-17 -10	4 -10
Spain Italy	2.12	2.8 1.1	6.5 9.0	-2 -1	5 25
Portugal Greece	2.88 5.56	1.7	11.0 -7.3	-9 25	-129 -132
Japan (2-yr) Japan	-0.15 0.02	-1.5 -1.4	-1.5 -6.0	-5 -5	4 -5
Emerging Markets Brazil	level 10.07	Daily -0.4	Weekly -4.3	Monthly -2	YTD -134
Chile Colombia	4.34 6.72	0.2	-4.0 -1.6	4 -25	2 -38
Mexico Peru	6.83 5.21	-0.1 -2.6	0.2 -5.5	-2 -17	-81 -126
Poland Russia	3.31 7.82	1.5	-0.9 3.4	-1	-40 -62
T urkey India	10.38 6.54	-1.0 0.0	-11.0 2.5	4	-62 16
Indonesia	6.81	-5.9 es in bp)	-8.4	-15	-104
Country ris Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	32	0.7	2.3	6	-14
Italy Portugal	173 249	-0.9 -0.3	10.8 12.8	16 8	21 -106
Spain 2-yr sovereign spread vs Germany	123	0.8	8.3	12	-5
France Italy	24 57	0.3	0.5	-2 11	13
Portugal	77	-1.2 -2.7 -0.1	7.7	-1	-70 -9
Spain Emerging Markets	level	Daily	4.9 Weekly	-2 Monthly	YTD
5-yr sovereign CDS * Brazil	194	-2.3	-9	-20	-77
Chile Colombia	61 127	-0.8 -0.9	-2 -6	-7 -7	-21 -36
Mexico Peru	105 77	-1.3 0.5	-5	-3 -7	-52 -31
Venezuela Poland	6,488 56	-110.7 -0.9	444	1448	2583 -19
Russia	145	-0.5	-3	-21	-31
T urkey China	173 62	0.8 -2.4	-1 -4	-14 -4	-100 -55
India Indonesia	84 107	1.3 -1.2	-2 -3	1 -8	-43 -49
Ris Volatilty indicators (%)	k indicators	Daily	Weekla	Monthle	YTD
Volatility indicators (%) VIX VSTOXX	12	-2.8 -3.7	-17 -14	24	0 -1
EM EFT volatility Index	15 17	0.0	-16	16 18	-18
Dollar/euro volatility EM FX volatility index	8 7	-1.2 -1.2	-3	12 -5	-26 -36
Credit spread (BAA) (bps) US bonds volatility index	210 52	0.4	-2	2	-17 -31
Banking 5 y CDS (bps) * US	level 58	Daily -0.3	Weekly 1	Monthly 5	YTD -14
EZ	60	-1.0	3	8	-48
UK Large Spanish	49 59	-0.1 0.1	-1 6	4 10	-41 -58
Medium Spanish Corporate 5y CDS (bps) *	92 level	0.6 Daily	1 Weekly	-2 Monthly	-59 YTD
US Non-financial EZ Non-financial	145 76	-0.3 -1.0	1 3	5 8	-14 -48
UK Non-financial	109	0.2	1	Ő	-40
Interbank mar	level	nges in b Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.16 1.32	0.00	0.0	0.0	-0.1 0.3
Libor 12m	1.73	0.00	0.0	0.0	0.0
Stoc Main indices	k markets (6) Daily	Weekly	Monthly	YTD
main indices		Dany	weekiy	MORENA	7
S&P500	2,439	0.0	0.6	-2	
Dow Jones Nikkei	21,783	0.0	0.5 -0.1	-2 0 -3	9 -1
Dow Jones Nikkei FTSE 100 EuroStoxx 50	21,783 19,453 7,433 3,452	0.0 0.5 0.3 0.2	0.5 -0.1 1.5 0.2	-3 0 -1	9 -1 3 4
Dow Jones Nikkei FTSE 100	21,783 19,453 7,433 3,452 10,397 12,214	0.0 0.5 0.3	0.5 -0.1 1.5	-3 0	9 -1 3 4 10 5
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	21,783 19,453 7,433 3,452 10,397 12,214 5,126	0.0 0.5 0.3 0.2 0.4 0.3 0.3	0.5 -0.1 1.5 0.2 0.1 0.4 0.2	-3 0 -1 -2 -1 -1	9 -1 3 4 10 5 5
Dow Jones Nikkel FISE 100 EuroStoox 50 IBEX DAX CAC CAC MIB ASE Athens	21,783 19,453 7,433 3,452 10,397 12,214 5,126 21,813 835	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1	0.5 -0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2	-3 0 -1 -2 -1 -1 1 1	9 -1 3 4 10 5 5 5 11 27
Dow Jones Nikel FTSE 100 EaroStoxx 50 IBEX DXX CAC MIB ASE Athens MSG Latam* Tiborepa (fazi)	21,783 19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3	0.5 -0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8	-3 0 -1 -2 -1 -1 1 1 5 10	9 -1 3 4 10 5 5 11 27 13 16
Dow Jones Nikol FTSE 100 EuroStox 50 DAX CAC CAC KSG Jaham Nikola Iliocreps (Ilina) Motodi Motodi Motodi	21,783 19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333 51,470 5,112	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3 0.0 0.9	0.5 -0.1 1.5 0.2 0.1 0.4 0.0 1.2 3.0 3.8 0.8 2.2	-3 0 -1 -2 -1 1 1 5 10 0 3	9 -1 3 4 10 5 5 11 27 13 16 10 1
Dow Jones Noked FTSE 100 ExeroStox 50 UBEX DAX CAC MAB MAB MAB MAS CALatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam *	21,783 19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333 51,470 5,112 2,469 1,979	0.0 0.5 0.3 0.2 0.4 0.3 0.4 -0.1 0.7 0.3 0.0 0.9 0.5 0.3	0.5 0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2 4.6 2.5	-3 0 -1 -2 -1 1 1 5 10 0 3 5 2	9 -1 3 4 10 5 5 11 27 13 16 10 1 1 23 -13
Dow Jones Noted FTSE 100 Exercistus 50 UBCX CAC DAX CAC MB MB MSC Latam * MSC Latam *	21,783 19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333 51,470 5,112 2,469 1,979 109,866	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3 0.0 0.9 0.5 0.3 0.7 0.4	0.5 0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2 4.6 2.5 2.5 1.2	-3 0 -1 -2 -1 1 1 5 5 10 0 3 5 5 2 2 2 2 1	9 -1 3 4 10 5 5 5 11 27 13 16 10 1 23 -13 44 24
Dow Jones Noked FTSE 100 ExeroStox 50 UBEX DAX CAC MAB MAB MAB MAS CALatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam * MSCLatam *	21,783 19,453 7,433 3,452 10,397 12,214 5,126 21,813 83,019 71,333 51,470 5,112 2,469 1,979 109,867	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3 0.0 0.9 0.5 0.3 0.7	0.5 0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2 4.6 2.5 2.5 1.2 1.9 0.4	-3 0 -1 -2 -1 -1 1 1 5 -10 0 3 5 2 2 2	9 -1 3 4 10 5 5 5 11 27 13 16 10 1 23 -13 44
Dow Jones Noted FTSE 100 Exercitous 50 BIDX DAC AC AC AC AC AC AC AC AC AC AC AC AC A	21,783 19,453 7,433 3,452 10,397 12,214 5,126 21,813 83,019 71,333 51,470 5,112 2,469 1,979 109,867 866 3,332 5,915 5,915	0.0 0.5 0.3 0.2 0.4 0.3 0.4 0.3 0.4 0.4 0.7 0.3 0.0 0.9 0.5 0.3 0.7 0.4 1.8 0.0 Daily	0.5 0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2 4.6 2.5 2.5 1.2 1.9 0.4	-3 0 -1 -2 -1 -1 1 1 5 5 10 0 3 5 2 2 2 2 1 3	9 -1 3 4 10 5 5 5 11 27 13 16 10 1 23 -13 44 24 5 5 12 YTD
Dow Jones Nikole TFSE 100 Eexotoxa 50 DAX CALIMA KALIMA Mobile Mostol Mo	21,783 19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333 51,470 5,112 2,469 1,979 109,867 866 3,332 5,915 ievel 123,0	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 -0.1 0.7 0.3 0.0 0.9 0.5 0.3 0.7 0.4 1.8 0.0 Daily 0.0 0.0	0.5 -0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2 4.6 2.5 2.5 1.2 1.9 0.4 Weekly 1.1 0.9	-3 0 -1 -2 -1 1 1 1 5 5 10 0 3 5 5 2 2 1 3 2 2 1 3 2 2 1 3 2 2 1 3 2 2 1 3 2 2 1 3 2 2 1 3 2 2 1 3 2 2 1 3 2 2 3 5 5 1 3 3 5 5 2 3 1 5 5 5 1 1 5 5 5 1 5 5 5 5 5 5 5 5 5	9 -1 3 4 10 5 5 11 27 13 16 10 1 23 -13 44 24 5 12 YTD 3 5
Dow Jones Nikole FTSE 100 Everofoxa 50 BEX DAX SCALING DAX SCALING Doward Directo Most Classical Most Classical Most Classical Bex Classical Developed Directo	21,783 19,453 7,433 3,452 10,397 12,214 5,126 21,813 835 83,019 71,333 51,470 5,112 2,469 10,9,867 866 3,332 5,915 1023,0 91,5 67,7 2,23,8	0.0 0.5 0.3 0.2 0.4 0.3 0.4 0.7 0.3 0.7 0.3 0.7 0.3 0.7 0.4 1.8 0.0 Daily 0.0 Daily 0.0 0.0 0.0	0.5 -0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 0.8 2.5 2.5 1.2 1.9 9.4 Weekly 1.1 0.9 1.7 0.9	-3 0 -1 -2 -1 1 1 1 5 5 10 0 3 5 2 2 2 1 3 2 2 Monthly -1 0 0 -2	9 -1 3 4 10 5 5 11 27 13 16 10 1 23 -13 44 24 5 12 YTD 3 5 10 4
Dow Jones Nokos FTSE 100 O Eventorato 50 BDA BDA BDA BDA ASK Aftens ASK	21,763 19,453 7,433 3,452 10,397 12,214 5,126 21,813 83,019 71,333 51,470 5,112 2,469 1,97 1,933 5,1470 5,112 2,469 1,97 1,97 8,66 3,332 5,915 ievel 123,00 91,5 67,7 2,3,8 46,0 223,0	0.0 0.5 0.3 0.2 0.4 0.3 0.4 0.7 0.3 0.7 0.5 0.3 0.9 0.5 0.3 0.7 0.4 1.8 0.0 Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0.5 0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 3.8 0.8 2.2 2.5 2.5 2.5 2.5 2.5 2.5 1.2 1.9 9.4 Weekly 1.1 0.9 1.7 0.9 1.3 0.4	-3 0 -1 -2 -1 1 1 5 5 2 2 1 3 5 2 2 1 3 2 Monthly -1 0 0 0 -2 -3 0 0	9 -1 3 4 10 5 5 11 27 13 16 10 1 23 -13 -13 -14 4 24 5 12 YTD 3 5 5 10 4 5 5 -8
Dow Jones Nokos FTSE 1000 Ewoltons 50 BDR Accord ASE Alterns MSCI Laterns MSCI Laterns MSCI Laterns MSCI Laterns MSCI Laterns MSCI March MSCI M	21,783 19,453 7,433 3,452 10,397 12,214 5,126 21,813 83,019 71,333 51,470 71,274 5,915 6,977 71,274 5,915 6,977 72,384 6,977 72,385 74,274,274 74,274 74,274,274 74,274 74,274 74,274 74,274 74,274 74	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.3 0.3 0.4 0.7 0.3 0.0 0.9 0.5 0.3 0.7 0.4 1.8 0.0 Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.3 0.3 0.3	0.5 0.1 1.5 0.2 0.4 0.2 0.8 2.2 4.6 2.5 1.2 1.9 0.4 Weekly 1.9 0.4 Weekly 1.9 0.4 Weekly 1.9 0.4 Weekly 1.9 0.4 Weekly 1.9 0.4 Weekly 1.9 0.4 Weekly 1.9 0.4 0.9 0.4 0.4 0.8 0.8 0.8 0.4 0.8 0.8 0.8 0.4 0.8 0.8 0.8 0.4 0.9 0.4 0.4 0.8 0.8 0.8 0.4 0.8 0.8 0.8 0.4 0.9 0.4 0.4 0.8 0.8 0.8 0.4 0.9 0.4 0.9 0.4 0.9 0.4 0.9 0.4 0.9 0.9 0.9 1.7 0.9 0.9 1.7 0.9 0.9 1.7 0.9 0.9 1.7 0.9 0.9 1.7 0.9 0.9 1.7 0.9 0.9 1.7 0.9 0.9 1.7 0.9 0.9 1.7 0.9 0.9 1.7 0.9 0.9 1.7 0.9 1.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 0 -1 -2 -1 -1 1 1 5 5 10 0 3 5 2 2 2 1 3 2 2 2 1 3 2 2 2 1 3 2 2 2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 3 4 4 10 5 5 5 11 7 7 13 16 10 1 1 23 44 44 24 44 24 5 12 YTD 3 5 10 4 5 5 7 3 5
Dow Jones Nokod FTSE 1000 Ewotons 00 IBDX CAC ACA ACA MBI ASS Athrons MSG Latam ² Howepsel Attrace MSG Marcos Howepsel Attrace MSG Marcos Howepsel Attrace MSG Marcos Howepsel Attrace Somptial Con (Cheat Jacks dokonesia) Jacks dokonesia Jacks dokonesia J	21,783 19,453 7,433 7,433 10,397 12,214 5,1470 5,112 2,469 1,979 109,867 866 3,332 5,915 ievel 123,0 91,5 6,5 91,5 ievel 123,0 91,5 6,6 2,915 ievel 123,0 91,5 6,6 2,915 ievel 123,0 91,5 6,6 2,915 ievel 123,0 91,5 6,6 123,0 91,5 6,6 123,0 91,5 91,5 91,5 91,5 91,5 91,5 91,5 91,5	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.3 0.4 -0.1 0.7 0.3 0.0 0.5 0.3 0.0 0.5 0.3 0.0 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 1.5 0.2 0.4 0.4 0.2 0.0 1.2 3.0 0.0 0.0 1.2 3.0 0.8 2.2 2.5 1.2 1.2 1.9 0.4 Weekly 1.1 9 0.4 Weekly 1.3 0.4 1.3 0.4 1.5 1.5 0.4 0.4 0.0 1.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 0 -1 -1 -1 -1 1 5 10 0 3 5 2 2 1 3 2 2 2 1 3 2 0 0 0 0 0 0 0 0 0 0 0 0 0	9 -1 3 4 4 10 5 5 5 11 27 13 16 10 1 23 3 13 4 4 24 5 5 10 4 4 5 5 10 4 4 5 5 10 27 13 20 3 5 11 12 7 3 3 5 5 5 11 12 7 13 16 10 10 10 10 10 10 10 10 10 10 10 10 10
Dow Jones Noted TFSE 100 Exectorus 50 IBEX Exectorus 50 AC ALTAN ASC ALTANS MSCI DA Leope 1 Mostol M	21,783 19,453 7,433 3,452 10,397 12,214 5,110 2,140 5,112 2,140 5,1470 5,112 2,169 19,97 866 3,332 5,915 109,867 866 3,332 5,915 109,867 866 3,332 5,915 109,867 866 3,332 5,915 109,867 123,00 91,5 64,6 15,09 113,9 15,09 123,000 123,0000 123,000000000000000000000000000000000000	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 1.5 0.2 0.1 0.4 0.2 0.1 0.4 0.2 0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-3 0 -1 -1 -1 -1 -1 1 5 10 0 3 5 2 2 2 2 1 3 2 2 Monthly -1 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 3 4 4 10 5 5 5 11 27 13 6 10 1 23 -13 44 4 5 5 12 7 7 3 5 5 10 4 4 5 5 7 3 22 2 4 8 8
Dow Jones Nokos FTSE 1000 EwoVators 50 BDR A A Commentation of the second ASE Afters MSC Latam ** MSC Latam *	21,783 19,453 7,433 3,452 10,397 12,214 5,110 2,140 5,112 2,140 5,1470 5,112 2,169 19,97 866 3,332 5,915 109,867 866 3,332 5,915 109,867 866 3,332 5,915 109,867 866 3,332 5,915 109,867 123,00 91,5 64,6 15,09 113,9 15,09 123,000 123,0000 123,000000000000000000000000000000000000	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 0.3 0.4 0.4 0.4 0.7 0.3 0.0 0.9 0.5 0.3 0.7 0.4 1.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.5 0.1 1.5 0.2 0.4 0.4 0.2 0.0 1.2 3.0 0.0 0.0 1.2 3.0 0.8 2.2 2.5 1.2 1.2 1.9 0.4 Weekly 1.1 9 0.4 Weekly 1.3 0.4 1.3 0.4 1.5 1.5 0.4 0.4 0.0 1.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -1 -1 -2 -1 -1 1 1 -1 -1 0 0 3 5 2 2 2 2 1 3 3 5 2 2 1 3 2 2 1 1 3 2 2 3 -1 6 -5 5	9 -1 3 4 4 10 5 5 5 11 27 13 16 10 1 23 3 13 4 4 24 5 5 10 4 4 5 5 10 4 4 5 5 10 27 13 20 3 5 11 12 7 3 3 5 5 5 11 12 7 13 16 10 10 10 10 10 10 10 10 10 10 10 10 10
Dow Jones Nokod FTSE 1000 Ewoltons 50 802 X AC Altons ASE Altons MSG Latons ¹ Boolevergie (Brail) MSG Cat Everys ¹ MSG Cat Cathol Bool Critical Cathol	21,783 19,453 7,433 3,452 10,374 5,126 2,1,813 83,019 2,1,813 83,019 2,1,813 83,019 2,1,813 83,019 2,1,813 83,019 10,9,867 3,332 2,615 3,332 2,615 0,915 9,15 0,915 9,15 0,915	0.0 0.5 0.3 0.2 0.4 0.3 0.3 0.4 0.3 0.4 0.4 0.7 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 0 -1 -1 -1 -1 -1 1 1 1 5 5 2 2 2 1 1 3 5 5 2 2 2 1 3 2 2 2 1 3 2 2 2 1 3 3 2 2 2 1 3 3 2 2 2 3 3 2 2 2 3 3 2 2 3 3 2 2 3 3 2 2 5 5 5 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	9 -1 3 4 10 5 5 11 127 13 16 10 1 1 23 16 10 1 1 23 5 12 2 7 10 4 4 4 4 2 5 5 12 13 16 10 5 5 5 5 11 12 13 16 10 10 5 5 5 5 11 11 23 5 5 12 13 16 10 10 10 5 5 5 5 11 11 23 5 5 12 10 10 10 10 10 10 10 10 10 10
Dow Jones Noted Erst: 100 Exectors 50 IBX Exectors 50 CAC ACA MBI ASK Altrons MSG Latam* horeque (Inca) MSG Catam* horeque	21,783 21,783 3,452 10,397 2,434 5,126 4,457 2,214 12,214 5,126 4,3019 7,133 8,3019 7,133 8,3019 7,133 8,3019 7,133 8,3019 7,133 2,469 12,30 9,15 2,469 12,30 9,15 2,332 2,5,15 2,332 2,5,15 2,3,12 2,3,12 2,3,12 2,3,12 2,4,12 2,3,12 2,4,14 1,2,2,2,14 1,2,2,2,14 1,2,2,2,14 1,2,2,2,2,14 1,2,2,2,2,14 1,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2,2	0.0 0.5 0.3 0.2 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.7 0.3 0.0 0.0 0.5 0.7 0.4 1.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.4 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.5 0.1 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 1 3 4 10 5 5 11 10 5 12 7 13 16 10 10 12 27 13 16 10 10 12 27 13 16 10 10 23 44 42 45 5 12 7 13 16 10 10 10 10 10 10 10 10 10 10
Dow Jones Noted FTSE 100 Exectors 50 BDX BDX BDX ASC Ahres ASC AND ASC AND A	21,783 21,783 3,452 10,397 2,434 5,126 4,45 5,126 4,45 5,1470 5,1147 5,112 5,1470 5,1147 5,112 3,469 1,230 9,15 5,015,015 5,015,015 5,015,015 5,015 5,015 5,015 5,015 5,	0.0 0.5 0.3 0.2 0.4 0.3 0.4 0.3 0.4 0.3 0.3 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.7 0.1 1.5 0.2 0.1 0.2 0.0 0.0 0.2 0.0 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 0.4 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 0.2 0.2 0.4 0.4 0.2 0.2 0.4 0.4 0.2 0.4 0.4 0.2 0.4 0.4 0.2 0.4 0.4 0.2 0.4 0.4 0.4 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -5 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	9 1 3 4 10 5 5 11 10 5 12 7 13 16 10 1 23 44 24 5 12 7 10 10 10 10 10 10 10 10 10 10
Dow Jones Nokos FTSE 1000 EwoVators 50 BDR A ASK Athens ASK Athens MSCI Attam ** Downshift Attam MSCI Attam ** Downshift Attam MSCI Attam MSCI Attam MSCI Attam ASK Athens MSCI Attam MSCI Attam Attam MSCI Attam Attam MSCI Attam Attam MSCI Attam Attam MSCI Attam Att	21/83 3,452 10,457 7,433 4,452 10,397 7,433 4,452 10,397 7,133 4,452 10,397 7,133 4,452 10,397 7,133 4,450 10,379 7,133 4,450 10,379 7,133 4,450 10,379 7,133 4,450 10,379 7,133 4,450 10,379 7,133 4,450 10,379 7,133 4,450 10,379 7,133 4,450 10,379 7,133 4,57 7,132 7,57 7,57 7,132 7,57 7,57 7,57 7,57 7,57 7,57 7,57 7,5	0.0 0.5 0.3 0.2 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.7 0.3 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 0.4 0.2 0.0 1.2 3.0 0.8 2.5 1.2 2.5 2.5 1.2 1.9 0.4 4.6 2.5 2.5 1.2 1.9 0.4 1.0 1.0 2.0 0.0 1.0 2.0 0.0 1.0 2.0 0.0 1.0 2.0 0.0 1.0 2.0 0.0 0.0 2.0 0.0 0.0 2.0 0.0 0.0 2.0 0.0 0	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -3 -3 -2 -2 -1 -1 -3 -2 -2 -1 -1 -3 -2 -2 -3 -3 -0 -2 -3 -3 -0 -2 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 1 3 4 10 5 5 11 10 5 12 7 13 16 10 10 12 27 13 16 10 10 12 27 13 16 10 10 23 44 42 45 5 12 7 13 16 10 10 10 10 10 10 10 10 10 10
Dow Jones Noked Erst: 100 Ewoltons 50 UBX ACA MBS ACA MBS ACA MSC Latam ² However, March MSC MA	21,783 19,453 7,433 3,452 10,397 4,452 10,397 4,452 10,397 4,453 10,224 4,453 10,224 4,453 10,224 10	0.0 0.5 0.5 0.2 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.3 0.0 0.9 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 1.5 0.2 0.1 0.4 0.2 0.0 1.2 3.0 0.4 2.5 1.2 2.5 1.2 2.5 1.2 2.5 1.2 2.5 1.2 1.9 0.4 1.1 0.9 0.4 1.3 0.9 0.1 0.9 0.1 0.2 0.0 0.2 0.0 0.0 0.2 0.0 0.0 0.2 0.0 0.0	-3 -3 -1 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 9 1 3 4 10 5 5 11 10 5 7 12 7 13 16 10 1 23 44 44 24 44 24 5 5 10 1 27 13 3 5 10 1 27 13 3 5 10 1 27 13 3 5 10 10 1 27 27 13 3 5 10 10 1 27 27 13 3 5 10 10 1 27 27 13 3 5 10 10 1 23 3 5 10 10 1 23 3 5 10 10 1 23 3 5 10 10 10 23 3 5 10 10 27 13 3 5 10 10 27 13 3 5 10 10 27 13 3 5 10 10 27 13 3 5 10 10 22 27 10 10 22 27 10 10 22 27 10 10 22 27 10 10 22 27 10 10 22 27 10 10 22 27 11 10 22 27 11 10 22 27 11 10 22 27 11 10 22 27 11 10 22 27 11 10 22 27 11 11 22 27 11 11 22 27 11 11 22 27 11 11 22 27 11 11 22 27 11 11 22 27 11 11 22 27 11 11 29 9 10 11 11 29 10 11 11 11 11 11 11 11 11 11
Dow Jones Noked Erst: 100 Exectors 50 IBX Exectors 50 IBX AS Altrons AS Altro	21,783 19,453 3,452 10,397 4,3452 10,397 4,45 5,122 4,45 8,3013 8	0.0 0.5 0.3 0.2 0.4 0.3 0.4 0.3 0.4 0.7 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.0 0.5 0.3 0.7 0.3 0.0 0.5 0.3 0.7 0.4 0.4 0.3 0.4 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.3 0.4 0.4 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.5 0.1 1.5 0.2 0.1 1.5 0.2 0.0 1.2 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 -0 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Dow Jones Noked Exectors 50 Exectors 50 BEX Exectors 50 CAC CAC CAC AMB Nocket Nass Cators Nass Cators	21,783 21,783 10,453 7,433 10,397 7,433 4,452 10,397 5,142 10,314 5,142 10,345 10,445 10,455 10,	0.0 0.5 0.3 0.2 0.4 0.3 0.4 0.3 0.4 0.7 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 1.5 0.2 0.1 1.5 0.4 0.4 0.2 0.4 0.4 0.4 0.2 0.3 0.3 0.8 0.8 0.8 0.2 0.3 0.3 0.8 0.8 0.2 0.5 1.2 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 -3 -1 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 -4 -1 -3 -4 -1 -5 -5 -1 -1 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Dow Jones Notes Eventores AD Exercises AD BEX Eventores AD AD AD AD AD AD AD AD AD AD AD AD AD A	21,783 21,783 19,453 7,433 13,452 11,337 4,452 11,337 5,162 6,512 6,52 6	0.0 0.5 0.5 0.2 0.2 0.4 0.2 0.3 0.3 0.3 0.3 0.4 0.7 0.3 0.4 0.7 0.3 0.0 0.5 0.3 0.7 0.4 0.0 0.0 0.0 0.0 0.5 0.7 0.4 0.0 0.0 0.0 0.0 0.5 0.2 0.2 0.3 0.3 0.4 0.7 0.7 0.3 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.5 0.1 1.5 0.2 0.1 1.5 0.2 0.4 0.2 0.4 0.4 0.2 0.3 0.3 0.3 0.8 0.8 0.2 0.3 0.3 0.3 0.8 0.2 0.5 1.2 0.4 0.0 0.0 0.0 0.0 0.3 0.3 0.3 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -0 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -0 -3 -3 -5 -2 -2 -2 -4 -4 -2 -2 -4 -4 -2 -2 -4 -4 -4 -2 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	9 -1 -3 -4 -1 -3 -4 -1 -5 -5 -5 -1 -1 -2 -7 -1 -1 -2 -3 -5 -1 -1 -2 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Dow Jones FUSE 100 EverStora 50 EverStora 50 DAX EVESTOR 50 DAX AS Afteris AS Afte	21,783 21,783 3,452 3,524 4,469 4,524 4,469 4,524 4,469 4,524 4,469 4,524 4,469 4,524 4,469 4,524 4,469 4,524 4,469 4,524 4,469 4,524 4,524 4,469 4,524 4,62 4,524 4,62 4,524 4,62 4,524 4,62 4,52 4,524 4,545 4,555 5,555	0.0 0.5 0.5 0.2 0.2 0.4 0.3 0.3 0.3 0.3 0.4 0.7 0.3 0.4 0.7 0.3 0.0 0.0 0.5 0.7 0.4 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 1.5 0.2 0.1 1.2 0.2 0.4 0.2 0.4 0.4 0.2 0.4 0.4 0.2 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2	-3 -3 0 -1 -1 -2 -1 -1 -1 -1 -1 -1 -1 -0 -3 -3 -5 -2 -2 -2 -4 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	9 -1 -3 -4 4 10 5 5 5 11 12 7 13 16 10 1 12 -2 -2 -2 -2 -7 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones Pow Jones FIJSE 1000 EventStaut S0 DOX EvenStaut S0 DOX ASK Afterios MSC Lateration MSC Lat	21,783 21,783 3,452 3,512 4,45 4,52	0.0 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.4 0.7 0.7 0.3 0.4 0.7 0.3 0.4 0.7 0.3 0.3 0.3 0.3 0.3 0.4 0.7 0.3 0.3 0.3 0.3 0.4 0.7 0.7 0.3 0.4 0.7 0.7 0.3 0.4 0.7 0.7 0.3 0.4 0.7 0.7 0.3 0.4 0.7 0.7 0.3 0.4 0.7 0.3 0.3 0.4 0.7 0.7 0.3 0.3 0.4 0.7 0.7 0.3 0.3 0.4 0.7 0.3 0.3 0.4 0.7 0.3 0.3 0.4 0.7 0.3 0.3 0.4 0.7 0.3 0.3 0.3 0.3 0.4 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 1.5 0.2 0.1 1.2 0.2 0.4 0.2 0.4 0.4 0.2 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 4 4 10 5 5 11 12 7 13 16 10 1 13 13 16 10 1 13 13 16 10 1 13 13 16 10 1 13 13 16 17 13 16 17 17 13 16 17 17 13 16 17 17 17 18 18 19 19 19 19 10 10 10 10 10 10 10 10 10 10
Dow Jones FISE 100 Exerciona S0 Exerciona S0 EXE Athrens ASC Athr	21,783 21,783 30,397 30	0.0 0.5 0.5 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.3 0.5 0.4 0.3 0.7 0.3 0.7 0.4 1.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.5 0.1 1.5 0.2 0.2 0.2 0.2 0.4 0.2 0.4 0.4 0.2 0.4 0.4 0.4 0.2 0.5 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 -4 -1 -5 -5 -11 -13 -13 -16 -17 -13 -13 -13 -13 -13 -14 -2 -2 -17 -1 -1 -12 -12 -17 -1 -13 -13 -15 -5 -5 -11 -12 -13 -13 -13 -13 -14 -14 -14 -12 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13
Dow Jones How Selection of Control of Contro	21,783 21,7433 3,452 3,452 3,452 3,452 3,452 3,452 3,452 3,452 3,452 3,452 3,452 3,452 3,452 4,512 4,512 4,512 4,512 4,512 4,512 4,512 4,51 4,51 4,51 4,51 4,51 4,51 4,51 4,51	0.0 0.5 0.5 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.7 0.3 0.5 0.4 0.3 0.7 0.3 0.7 0.4 1.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.5 0.1 0.1 1.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.4 0.2 0.2 0.4 0.2 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 1.9 0.4 0.9 0.4 0.9 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.5 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 4 4 10 5 5 11 12 -2 -2 -17 1 -12 -2 -2 -2 -2 -2 -2 -2 -2 -2 -
Dow Jones Pow Jones Eventors 40 EVENTOR EVENTOR ASE Ahres ASE AND ASE AND	21,783 21,783 19,453 7,433 7,433 7,433 10,397 12,214 10,397 12,214 10,397 12,214 13,512 12,30 13,979 13,979 14,214 15,112 12,30 15,102 12,30 1	0.0 0.5 0.5 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.9 0.5 0.3 0.9 0.5 0.3 0.9 0.5 0.3 0.9 0.5 0.3 0.9 0.5 0.3 0.3 0.9 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.4 0.3 0.5 0.5 0.4 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5 0.1 0.1 1.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 4 4 10 5 5 11 12 7 13 16 10 1 13 13 16 10 1 13 13 16 10 1 13 13 16 10 1 13 13 16 17 13 16 17 17 13 16 17 17 13 16 17 17 17 18 18 19 19 19 19 10 10 10 10 10 10 10 10 10 10
Dow Jones FUSE 100 Eventoria 50 Eventoria 50 EVENTOR	21,783 19,453 7,433 7,433 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,30 15,112 12,30 15,515 12,30 112,30	0.0 0.5 0.5 0.2 0.2 0.4 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.5 0.1 1.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-3 -3 -3 -1 -1 -2 -2 -1 -1 -1 -2 -2 -1 -1 -1 -2 -2 -2 -1 -1 -1 -1 -2 -2 -2 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	9 9 1 3 4 100 5 5 5 5 5 5 5 101 1 2 3 5 5 10 1 2 3 5 5 10 1 2 3 5 5 10 1 1 2 3 5 5 10 1 1 2 4 4 4 4 4 5 5 10 1 1 2 4 13 5 5 10 1 1 2 4 14 5 5 10 1 1 2 4 14 5 5 10 1 1 2 4 14 5 5 10 1 1 2 4 14 5 5 10 1 1 2 4 14 5 5 10 1 4 4 4 4 4 4 5 5 10 1 4 4 4 4 4 5 5 10 1 4 4 4 4 4 5 5 10 1 4 4 4 4 5 5 10 1 4 4 4 4 5 5 10 1 4 4 4 4 5 5 10 1 4 4 4 4 5 5 10 1 4 4 4 4 5 5 10 1 4 4 4 4 5 5 10 1 4 12 2 2 2 7 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones FUSE 100 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 ASE Athens ASE Athens A	21,783 19,453 7,433 7,433 10,337 12,214 10,337 12,214 10,337 12,214 10,337 12,214 10,337 12,214 10,337 12,214 10,337 12,214 10,337 12,214 10,337 12,214 10,337 12,214 10,337 12,214 10,337 12,214 10,337 11,214 11,2	0.0 0.5 0.3 0.2 0.2 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.7 0.4 0.5 0.7 0.4 0.5 0.7 0.4 0.5 0.7 0.4 0.5 0.7 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 0.1 1.5 0.2 0.0 0.2 0.0 0.2 0.0 0.2 0.0 0.2 0.2	-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 -4 -1 -3 -4 -1 -5 -5 -5 -5 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones FISE 100 Exercite AC A Comment of	21,783 21,783 30,397 30	0.0 0.5 0.5 0.2 0.4 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.7 0.7 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 0.1 1.5 0.1 0.1 0.2 0.0 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	9 9 1 3 4 4 10 5 5 5 5 5 5 5 5 5 5 5 7 7 13 16 10 1 1 22 7 13 4 4 4 4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5
Dow Jones TUSE 100 Exercitants 0 Exercitants 0	21,783 21,783 19,453 7,433 7,433 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 13,514 14,51 15,1420 5,514 2,469 11,599 15,1420 5,514 2,469 11,599 15,2469 11,599 15,2469 11,599 15,2469 11,599 15,2469 11,599 15,2469 11,599 15,2469 11,599 15,2469 11,599 15,2469 11,599 15,2469 11,599 15,2469 11,599 15,2469 11,599	0.0 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.5 0.1 0.1 0.1 0.1 0.1 0.2 0.0 0.2 0.0 0.2 0.2 0.2 0.2 0.2 0.2	-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 9 1 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones FUSE 100 Eventores 00 Eventores 00 Eventores 00 MSC MARCE MSC Marces MSC	21,783 21,783 19,453 7,433 7,433 10,453 7,433 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 10,397 1	0.0 0.5 0.5 0.5 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 0.0 0.0 0.0 0.5 0.3 0.4 0.0 0.0 0.5 0.4 0.4 0.0 0.0 0.5 0.4 0.4 0.4 0.0 0.0 0.5 0.4 0.4 0.0 0.0 0.5 0.4 0.4 0.0 0.0 0.5 0.4 0.4 0.0 0.0 0.5 0.4 0.4 0.0 0.0 0.5 0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 0.1 1.5 0.1 0.1 0.1 0.2 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -7 -2 -2 -2 -7 -7 -3 -2 -2 -1 -1 -1 -2 -2 -7 -7 -7 -2 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jones FUSE 100 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 MSC Exerciona MSC Exerciona MSC Exerciona Exercio	21,783 21,783 21,7433 7,433 7,433 7,433 10,337 7,22,14 10,337 12,214 10,337 12,214 10,337 12,214 10,337 12,214 10,327 12,469 1,373 1,470 5,112 2,469 1,375 1,470 5,112 2,469 1,375 1,470 1,376 1,376 1,223 0,123 1,230	0.0 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.5 0.5 0.1 1.5 0.1 0.1 0.1 0.2 0.0 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 -4 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -7 -7 -13 -10 -10 -10 -10 -10 -10 -10 -10
Dow Jones How Selection Exercional Selection Exercional Selection Resolution Resolution MSC Latama MSC Latama	21,783 21,783 21,7433 7,433 7,433 7,433 10,337 7,433 10,337 12,214 83,013 5,126 21,835 83,013 5,126 21,835 83,013 5,126 10,9867	0.0 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.5 0.1 0.1 1.5 0.1 0.1 0.1 0.2 0.0 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 9 1 3 4 4 4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5
Dowinsi Noise Exercions 50 (Contemp of a provide of a pro	21,783 21,783 30,397 7,433 30,397 12,214 30,397 12,214 30,397 21,215 31,22 31,	0.0 0.5 0.3 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.4 0.5 0.5 0.7 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.5 0.1 1.5 0.1 0.1 0.1 0.2 0.0 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 -4 -1 -5 -5 -5 -5 -5 -5 -7 -7 -7 -1 -1 -7 -7 -7 -7 -7 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Dow Jones Post Jones Prise 1000 Prestorato 300 Exectiona 300 ASE Afferies MSC Lateration MSC Lateration	21,783 21,783 19,453 7,433 7,433 7,433 10,397 12,214 10,397 12,214 10,397 12,214 10,397 12,214 13,315 14,970 15,112 2,469 11,397 15,971 2,469 11,397 12,230 11,579 12,300 11,579 12,230 11,579 12,230 11,579 12,300 12,300 12,	0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.5 0.1 0.1 0.1 0.1 0.1 0.2 0.0 0.2 0.0 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0		9 -1 -3 -4 -4 -4 -4 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jones FUSE 100 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 ASE Athens ASE Athens A	21,783 21,783 21,7433 21,453 2	0.0 0.5 0.5 0.5 0.4 0.4 0.2 0.2 0.4 0.4 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.3 0.4 0.5 0.7 0.4 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.5 0.1 0.1 1.5 0.1 0.1 0.1 0.2 0.0 0.2 0.2 3.0 0.2 3.0 0.2 3.0 0.2 3.0 0.2 3.0 0.2 3.0 0.2 3.0 0.2 3.0 0.2 3.0 0.2 3.0 0.2 0.2 3.0 0.2 0.2 3.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 -4 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Dow Jones FISE 100 Exectors 0 Ex	21,783 21,783 31,453 7,433 31,37 31,	0.0 0.5 0.3 0.4 0.2 0.4 0.2 0.4 0.3 0.3 0.4 0.3 0.4 0.5 0.3 0.4 0.5 0.3 0.4 0.5 0.5 0.7 0.4 0.5 0.7 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.1 0.1 1.5 0.1 0.1 0.1 0.2 0.0 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -1 -3 -4 -4 -1 -1 -5 -5 -5 -5 -5 -5 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7



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