

Market Comment | The USD halted its recent upward trend

Global Financial Markets Unit 10 Oct 2017

- Volatility in financial markets today came mainly from forex markets. The EUR appreciated on hawkish comments from the ECB's Lautenschlaeger (see), who called for a start to the process of winding down QE, ahead of tomorrow's speech by Praet and following upbeat economic data on Germany's balance of trade (see). On another front, the GBP appreciated significantly following encouraging signals from the UK economy (see) while the USD depreciated against it main peers.
- Equity assets in the euro zone declined, led by Spain amid political uncertainty regarding Catalonia ahead of the potential declaration of independence in the regional parliament (see). In bonds, Spanish risk premiums inched up, while other sovereign yields remained little changed. Meanwhile, the price of US assets (bonds and equities) remained mainly unchanged.
- Oil prices rose above US\$56 per barrel on Saudi Arabia's pledge to cut output in November and signs
 of the market's regaining equilibrium (see). Against this backdrop, EM currencies registered an
 appreciation across the board, also helped by a weaker USD.
- **Turkish assets bounced back** amid a wider emerging market rebound underpinned by a lower USD and higher oil prices, despite lingering worries over US-Turkish relations (<u>see</u>).
- The **IMF published its WEO** (see) and revised its forecast for global economic growth for this year and next upwards, in both emerging and developed markets. At the same time, global financial markets hovered around all-time highs.

Update 18 CET 10 October, 2017 Table 1



Debt markets (10Y, %, ch	anges in t	p)		
US (2-yr)	level 1.50	-0.4	Week 2.9	Month 24	YTD 29 -11
US GER (2-yr)	2.33	-2.5 0.3	1.1	28	7
Germany	0.44	-0.2 -0.1	-2.1	13	9
Spain Italy	0.72 1.70 2.13	1.8	-2.8	5	12
Portugal	2.39	-1.3	-1.9	-41	26 -178 -130
Greece Japan (2-yr)	5.58 -0.14	-1.1	-1.7 -3.5 5.1	13	5
Japan Emerging Markets	0.06 level	-1.9 Daily		-1 Monthly	-1 YTD
Brazil Chile	9.74 4.48	-5.4 0.0	-4.4 4.8	2 16	-168 16
Colombia Mexico	6.41 7.08	-6.2 0.0	-9.7 19.9	-21 34	-68 -56
Peru Poland	4.85 3.47	-2.5 -1.9	-1.0 8.9	-29 31	-162 -25
Russia Turkey	7.65	-5.2 -13.0	-4.0 36.0	7	-80
India	6.74	-3.8	9.4	20	-126
Indonesia Country risi		es in bp)	0.7	12	
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	28 169	0.1	-1.3	-3 4	-18
Portugal	195	1.5 -1.1	-1.8 0.2	-54	17 -159
Spain 2-yr so vereign spread vs Germany	125	2.0	-0.7	-10	-2
France Italy	21 48	-0.3 0.2	-0.5 0.7	0	10 -13
Portugal	70	2.7	0.9	-6	-77
Spain Emerging Markets	47 level	2.1 Daily	1.6 Weekly	3 Monthly	YTD
5-yr sovereign CDS * Brazil	187	2.8	-3	7	-84
Chie Colombia	59 116	2.7	2	4	-23
Mexico	110	0.4	-1 3	2 12	-47
Peru Venezuela	81 6,078	0.3	-1 -189	10 -325	-27 2172
Poland Russia	49 133	1.4	-4	-5	-26 -43
Turkey	187	10.8	6	25	-86
China India	60 76	0.3	-3	-1	-57 -51
Indonesia	101 k indicators	0.5	-3	0	-55
Volatilty indicators (%) VIX	level 10	Daily 1.5	Weekly 10	Monthly -13	YTD
VSTOXX	13	6.2	13	-12	-1 -3
EM EFT volatility Index Dollar/euro volatility	16 7	0.4	2 -1	-9 -10	-20 -29
EM FX volatility index Credit spread (BAA) (bps)	8 202	3.4	4	0 -19	-26 -25
US bonds volatility index	55	0.0	1	0	-28
US	level 49	Daily 0.0	Weekly -1	Monthly -9	YTD -23
EZ UK	55 47	0.3	0	2	-53 -43
Large Spanish Medium Spanish	57 90	-0.9 4.3	-1	8	-60 -61
Corporate 5y CDS (bps) *			Weekly	Monthly	
US Non-financial EZ Non-financial	140 72	0.0	-1	-9 2	-23 -53
UK Non-financial Interbank mark	104	-0.7 Inges in b	-2	0	-20
	level	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	-0.18 1.36	-0.01 0.01	0.0	0.0	-0.1 0.4
Libor 12m	1.81	0.00	0.0	0.0	0.4
	k markets (
Main indices S&P500	level 2.546	Daily 0.1	Weekly 0.5	Monthly 3	YTD 12
					14
Dow Jones Nikkei	22.780	0.1	0.6	5	
Nikkei FTSE 100	20,824	0.6	1.0 0.9	8	6 5
Nikkei FTSE 100 EuroStoxx 50 IBEX	20,824 7,538 3,599 10,142	0.6 0.4 -0.3 -0.9	1.0 0.9 -0.2 -1.1	8 2 4 0	6 5 8 7
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	20,824 7,538 3,599 10,142 12,949 5,364	0.6 0.4 -0.3	1.0 0.9 -0.2	8 2 4	6 5 8
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB	20,824 7,538 3,599 10,142 12,949 5,364	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0	8 2 4 0 5 5 5 3	6 5 8 7 12 9 14
Nikkei FTSE 100 EuroStox 50 IBEX DAX CAC MB ASE Athens MSCI Latam *	20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1	8 2 4 0 5 5 5 3 -6 2	6 5 8 7 12 9 14 15 17
Nikoi FISE 100 EuroStoxx 50 IBEX DAX CAC CAC MB MB MSD Latam * Iboveps (Brazil) Metool	20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2	8 2 4 0 5 5 3 -6 2 4 0	6 5 8 7 12 9 14 15 17 24 7
Nikki FISE 100 EuroStox 50 IBEX DAX CAC MIB Asterns SGE Atems* MiSC Batem* Montori MSCE Batems* MSCE Batems* Montori	20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 0.8 -0.1 -0.2 0.7	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9	8 2 4 0 5 5 3 -6 2 4	6 5 8 7 12 9 14 15 17 24
Nikid FISE 100 EuroStaxx 50 IBX OK MID ASE Aftens MID MOSCI Latam* Iboveps (Braz0 Method Motor	20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5	8 2 4 0 5 5 3 -6 2 4 0 0 1 3	6 5 8 7 12 9 14 15 17 24 7 3 26 -8
Nixia F755 100 EuroStook 50 BEX DAC DAC DAC MIS MIS MIS MIS MIS MIS MIS MIS MIS MIS	20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,8310 76,310 50,005 5,187 2,516 2,087 103,394 893	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.1	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 2.0	8 2 4 0 5 5 3 -6 2 4 0 0 1 1 3 -5 3	6 5 8 7 12 9 9 14 15 17 24 7 3 26 - 8 36 28
Noted FTSE 10:0 EuroStock 50 BIEX DAX CAC SSE Alterns * MOSCI Alterns * MOSCI Respect * Polard Mores Glinabil Bes 100 ("Linker)	20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394	0.6 0.4 -0.3 -0.2 0.0 -0.6 -0.4 -0.4 -0.4 -0.2 0.7 -0.4 2.1 -0.1 0.3 0.0	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5	- 8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5	6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 7 7 12
Nixia FISE 10:0 EuroStocks 50 EUROStocks 50 EUROST EXAC CAC CAC CAC CAC CAC CAC CAC CAC CAC	20,824 7,538 3,599 10,142 12,949 5,364 22,366 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394 893 3,383 5,906 103,36	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.4 2.1 -0.3	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 2.0 1.0	8 2 4 0 5 5 3 -6 2 4 0 0 1 1 3 -5 3 1	6 5 8 7 12 9 14 15 17 7 3 26 -8 36 28 7
Noise Exercitors 50 BCR BCR BCR ASS MB MSCILatam* BCR MSCILatam* MSCILATEM* BCR MSCILATEM* BCR MSCILATEM* BCR MSCILATEM* BCR MSCILATEM* BCR	20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,8310 50,005 5,187 2,516 2,087 103,394 893 3,383 5,906 i evel 133,69 i evel 133,69	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.1 -0.1 0.3 0.0 Daily -0.3 0.3	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 2.0 1.0 -0.1 Weekly 0.2 -0.7	8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 1 1 1 1 9	6 5 8 7 12 9 14 15 17 24 7 3 26 - 8 36 28 7 12 YTD 11 11
Noise Exercitors 60 BEX REX REX MB Starting MB MB MB MSCILation* Becorpoint MB MARCINA	20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394 833 3,383 5,906 1006 133,6 96,7 755,0 96,7 755,0	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 -0.4 -0.4 -0.2 0.7 -0.4 2.1 -0.1 -0.2 0.7 -0.4 2.1 -0.1 0.0 Daily -0.3 0.3 -0.9 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 -0.5 -0.5 2.0 1.0 -0.1 Weekly 0.2 -0.7 1.1 -0.4	8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 Monthly 9 13 13	6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 7 12 YTD 11 11 22 12
Noise FSE 100 EuroStock 50 Elizk DAC ACC ACC ACC ACC ACC ACC ACC ACC ACC	20.824 7.538 3.599 10,142 12,949 5.364 22,336 755 85,831 76,310 50,005 51,187 2.516 2.087 103,394 893 3.383 5.906 133,6 96,7 75,0 133,6 96,7 75,5 8,5 3,5 133,6 96,7 75,5 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 13,6 1	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.7 -0.4 2.1 -0.1 -0.3 0.0 Daily -0.3 -0.6 -0.3 -0.3 -0.9 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 1 1 1 2 9 1 3 12 9 13 13 12 11	6 5 8 7 12 9 14 15 17 24 7 3 26 - 8 36 28 7 22 28 7 12 YTD 11 11 11 12 2 22 12 12 3 0
Nikis FISE 10:0 EuroStocks 50	20.824 7.538 3.599 10.142 12.949 5.364 22.336 76.310 50.005 5.187 2.516 2.087 103.394 893 3.383 5.906 i evel 133.6 96.7 75.0 25.8 49.3 242.0 25.8	0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 0.7 -0.2 0.7 -0.4 2.1 -0.1 -0.2 0.7 -0.3 0.0 Daily -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	8 2 4 0 5 3 -6 2 4 0 0 1 3 -5 3 1 1 1 1 1 1 1 9 9 13 12	6 5 8 7 12 9 14 15 17 7 3 24 7 3 26 -8 36 28 7 12 27 12 9 11 11 12 12 13
Noise FISE 10:0 EuroStook 50 EuroStook 50 Eu	20.824 7.538 3.599 10,142 12,949 5.364 22,336 755 85,831 76,310 50,005 51,187 2.516 2.087 103,394 893 3.383 5.906 133,6 96,7 75,0 133,6 96,7 75,5 8,5 3,5 133,6 96,7 75,5 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 9,5 133,6 13,6 1	0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.6 0.4 0.8 0.1 0.2 0.7 0.4 0.3 0.0 0.0 0.3 0.3 0.3 0.3 0.6 0.3 0.6 0.3 0.4 0.5	1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 2.0 1.0 -0.5 -0.5 2.0 1.0 -0.5 -0.5 2.0 1.0 -0.7 -1.1 -0.4 0.2 -0.2 -1.3 -0.4 -0.4 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	8 2 4 0 5 3 -6 2 4 0 0 1 3 -5 3 1 1 3 -5 3 3 1 1 1 1 2 9 9 13 12 9 13 12 12 5	6 5 8 7 12 9 14 15 17 24 7 3 26 8 36 28 7 12 YTD 11 11 11 22 12 12 12 12 0 0 10 7 7 24
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Noise FSE 100 EverStores 50 Electronic 50 Electronic 50 Electronic 50 Noise March 100 March 100	20,824 7,538 3,599 10,142 12,949 5,364 22,336 85,831 76,310 50,005 5,187 2,516 2,087 103,394 83,333 3,383 5,906 133,6 96,7 75,0 25,8 96,7 75,0 25,8 49,3 24,20 115,6 67,3 115,6 67,3 115,7 2,9 48,6	0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.4 0.4 0.8 0.1 0.7 0.7 0.4 2.1 0.7 0.7 0.4 2.1 0.7 0.7 0.4 2.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.0 0.9 0.2 1.1 0.4 0.1 1.2 0.3 1.1 0.3 1.1 0.3 1.1 0.3 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 2 4 0 5 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 1 1 1 2 9 3 13 13 12 13 13 2 7 7 4 4 7 7 7 3 5	6 5 8 7 12 9 9 14 15 17 7 24 7 3 26 8 8 6 28 8 7 7 12 11 11 11 12 22 3 6 7 7 24 4 12 7 3 26 7 7 24 7 7 24 7 7 24 7 24 7 24 7 24
Nikis Nikis FISE 100 EuroStatus 50 Eurostatu	20.824 20.824 20.538 3.599 10.142 3.599 10.12.949 5.364 755 5.187 76.310 5.5005 5.187 76.310 2.516 103.394 103.394 103.394 103.394 103.394 103.590 105.590 105.59	0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.4 0.8 0.1 0.7 0.7 0.4 2.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	100 0.9 0.2 1.1 0.4 0.1 0.4 0.1 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	8 2 4 0 5 5 5 3 3 -6 2 4 0 0 1 1 3 3 -5 3 1 1 1 1 1 2 9 13 13 12 11 5 7 7 7 7 7 7 3 5 5 1 6	6 5 8 7 12 9 14 15 17 7 3 26 8 36 8 36 8 36 28 7 12 YTD 11 11 12 22 YTD 11 11 21 23 0 0 7 7 24 4 13 3 1 2 12 9 9 9 14 14 15 7 7 9 9 9 14 14 15 7 7 9 9 14 14 15 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
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Noise FSE 100 Exercitors 50 Exercitors 50 Exercitors 50 Exercitors 50 Exercitor 50	20.824 7,538 3,599 10,142 7,538 3,590 7,55 5,187 7,6,310 2,85,831 7,6,310 2,85,831 3,883 3,883 3,883 3,883 3,883 3,883 3,883 3,883 3,883 4,859 4,943 4,943 4,943 4,943 4,943 4,943 4,943 4,9444 4,944444,94444444444	0.6 0.4 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.0 0.9 0.2 1.1 0.4 0.1 2.0 0.3 1.1 0.6 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 1 1 1 2 9 13 12 13 12 13 12 13 12 13 13 12 13 13 13 13 13 15 5 13 16 5 16 16 16 16 16 16 16 16 16 16	6 5 7 12 9 14 15 17 7 7 3 26 8 8 36 28 36 28 36 28 36 28 36 7 12 11 11 11 22 12 21 3 0 0 7 7 4 24 12 13 14 14 15 17 7 7 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Nikis FISE 10:0 EuroStavas 50 Eur	20.824 (7538) 7.538 3.599 7.538 7.538 7.559 7.55	0.6 0.4 0.4 0.2 0.0 0.0 0.6 0.6 0.6 0.6 0.6 0.4 0.8 0.4 0.4 0.2 0.7 0.4 0.2 0.7 0.4 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.0	1.0 0.9 -0.2 1.1 0.4 -0.1 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 1 3 -5 3 1 1 1 1 5 7 7 4 7 7 3 5 5 1 4 5 5 7 4 1 5 5 7 4 1 5 5 5 3 3 9 9 1 3 1 5 5 5 5 5 3 3 5 5 5 5 3 3 6 6 5 5 5 3 3 6 5 5 5 3 3 6 6 5 5 5 3 3 6 6 5 5 5 5	6 5 7 12 9 14 15 17 7 24 7 7 26 8 8 36 28 36 28 36 28 36 28 36 28 36 7 12 11 11 11 22 12 24 4 12 14 14 15 17 24 14 14 15 17 24 14 14 15 17 24 14 14 15 17 24 17 26 26 26 27 26 26 26 27 26 26 26 27 26 26 26 26 26 26 26 26 26 26 26 26 26
Noka FISE 10:0 EuroStock 50 Eur	20.824 (7.538) 7.538 3.599 7.538 7.538 7.558 8.5831 7.55 8.5831 7.55 8.5837 7.55 8.55 7.55 7.55 7.55 7.55 7.55 7.5	0.6 0.4 0.4 0.2 0.0 0.0 0.6 0.6 0.6 0.6 0.6 0.4 0.2 0.7 0.4 0.2 0.7 0.4 0.2 0.7 0.4 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.0	1.0 0.9 -0.2 1.1 0.4 0.1 1.2 0.5 2.0 0.5 2.0 0.5 2.0 0.5 2.0 0.5 1.0 0.2 0.7 1.1 1.1 0.2 0.7 0.7 1.1 1.1 0.2 0.2 0.7 0.7 1.1 1.1 0.4 0.2 0.5 0.2 0.7 0.7 1.1 1.1 0.4 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 1 1 1 2 9 13 12 13 12 13 13 12 13 13 12 7 7 7 3 5 5 14 6 6 5 5 14 15 15 15 15 15 15 15 15 15 15	6 5 8 7 7 12 9 9 14 15 17 7 7 3 6 8 6 8 6 8 6 8 6 8 8 6 8 8 6 7 7 7 7 7
Noise FSE 100 Exectors 60 Exectors 60 Exec	20.824 3.599 7.538 3.599 7.538 3.599 7.538 3.599 7.538 4.5384 7.55 8.5831 7.55 8.5831 7.55 8.5831 3.383 3.38	0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.6 0.6 0.6 0.4 0.1 0.7 0.4 2.1 0.7 0.4 2.1 0.7 0.4 2.1 0.3 0.0 0.0 3 0.0 0.0 0.0 0.0 0.0 0.0 0	1.0 0.9 0.2 1.1 0.4 0.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	8 8 4 4 5 5 3 3 4 0 0 1 3 3 3 1 1 1 1 1 3 1 1 1 3 1 1 1 5 5 5 3 3 3 3 1 1 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5	6 5 8 7 7 12 9 9 14 15 7 7 24 7 7 26 8 8 6 6 8 8 6 7 22 6 7 8 8 6 7 7 12 10 7 7 24 11 11 12 12 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Noka FISE 100 FISE 10	20.824 27538 2559 256 256 256 256 256 256 256 256 256 256	0.6 0.4 0.3 0.9 0.0 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.4 0.2 1 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.0 0.9 0.2 0.1 1.1 0.4 0.1 1.2 0.0 1.2 0.5 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	8 8 2 4 4 0 5 5 5 6 7 8 4 0 0 1 3 3 1 1 1 1 1 1 1 5 7 1 1 1 5 7 1 1 1 5 7 1 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 5 7 1 1 1 5 7 1 1 1 5 7 1 1 1 5 7 1 1 1 5 7 1 1 1 5 7 1 1 1 5 7 1 1 1 5 7 1 1 1 5 7 1 1 1 1	6 5 8 7 7 12 9 9 14 15 17 7 24 7 3 26 8 8 36 8 8 36 8 8 28 7 7 12 11 11 11 12 2 4 7 3 26 8 8 36 28 7 7 12 9 9 14 15 17 7 7 9 9 14 15 17 7 7 9 9 14 15 15 17 7 7 9 9 14 15 17 7 7 9 9 14 15 17 7 7 9 9 14 15 17 7 7 2 4 8 8 8 8 8 8 8 8 12 12 12 12 12 12 12 12 12 12 12 12 12
Nikis Nikis FISE 10:0 EuroStrock 50 EuroStro	20.824 27538 2559 256 256 256 256 256 256 256 256 256 256	0.6 0.4 0.3 0.9 0.0 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	100 0.9 0.2 0.3 1.1 0.4 1.1 0.4 0.1 1.2 0.3 1.1 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 4 5 5 3 3 3 2 4 0 0 1 3 3 7 3 1 1 1 3 3 1 1 1 3 1 3 1 3 1 3	6 5 8 7 7 12 9 9 14 15 17 7 7 4 5 6 8 8 6 8 6 8 6 8 6 8 6 7 7 7 7 7 7 7 7
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Noka FSE 100 F	20.824 20.8244 20.82444 20.82444 20.82444 20.82444 20.824444 20.8244444444444444444444444444444444444	0.6 0.4 0.4 0.3 0.9 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.0 0.9 0.2 1.1 0.4 1.0 1.0 1.0 1.0 1.0 1.0 0.3 0.3 1.0 1.0 1.0 0.3 1.0 1.0 1.0 0.3 1.0 1.0 0.3 1.0 1.0 0.3 1.0 0.3 1.0 0.3 0.3 0.3 0.3 0.5 0.5 0.0 0.7 1.0 1.0 0.4 0.5 0.7 1.0 1.0 0.4 0.7 1.0 1.0 0.4 0.7 1.0 1.0 0.5 0.5 0.7 1.0 1.0 0.4 0.7 1.0 1.0 0.4 0.7 1.0 1.0 0.4 0.7 1.0 1.0 0.4 0.7 1.0 1.0 0.4 0.7 1.0 1.0 0.4 0.7 1.0 1.0 0.4 0.7 1.0 1.0 0.4 0.5 0.7 1.0 1.0 0.5 0.7 1.0 1.0 0.4 0.5 0.6 0.7 1.0 1.0 0.4 0.5 0.6 0.5 1.0 1.0 0.4 0.5 1.0 1.0 0.4 0.5 0.5 0.6 0.5 1.0 1.0 0.4 0.5 0.5 0.5 0.7 1.0 1.0 0.5 0.5 0.5 0.7 1.0 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	8 8 2 4 4 0 5 5 5 5 4 0 0 1 3 -6 2 4 0 0 1 3 -5 3 1 1 1 1 9 1 3 1 3 1 1 1 1 9 1 3 1 3 1	6 5 8 7 7 12 9 14 14 15 7 7 24 26 8 8 28 26 28 20 20 7 7 7 2 24 21 3 36 20 7 7 7 2 24 21 3 30 7 7 2 7 2 2 12 2 7 7 7 7 7 7 7 7 7 7 7
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Naka FSG 100 FSG 100 FSG 100 FSG 100 FSG 100 CAC Math Math Math Math Statt Cat Math Statt Statt <td>20.824 (7.538) 20.594 (7.538)</td> <td>0.6 0.4 0.4 0.3 0.9 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7</td> <td>1.0 9.9 9.2 9.2 1.1 9.4 1.1 9.4 1.1 9.4 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5</td> <td>8 8 2 4 4 0 5 5 3 6 6 7 9 1 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1</td> <td>6 5 8 7 7 12 9 4 4 14 7 7 3 2 6 8 8 5 2 8 2 8 2 7 7 2 4 7 7 2 4 9 10 0 0 0 7 7 2 4 9 10 17 7 7 3 2 6 8 8 5 2 8 5 2 8 5 2 8 5 2 8 5 2 8 5 2 8 5 2 8 5 2 8 10 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7</td>	20.824 (7.538) 20.594 (7.538)	0.6 0.4 0.4 0.3 0.9 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.0 9.9 9.2 9.2 1.1 9.4 1.1 9.4 1.1 9.4 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	8 8 2 4 4 0 5 5 3 6 6 7 9 1 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 5 8 7 7 12 9 4 4 14 7 7 3 2 6 8 8 5 2 8 2 8 2 7 7 2 4 7 7 2 4 9 10 0 0 0 7 7 2 4 9 10 17 7 7 3 2 6 8 8 5 2 8 5 2 8 5 2 8 5 2 8 5 2 8 5 2 8 5 2 8 5 2 8 10 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Naka SNAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	20.824 20.824 20.824 20.824 20.824 20.824 20.825 20.8555 20.8555 20.8555 20.85555 20.855555555555555555555555555555555555	0.6 0.4 0.4 0.3 0.9 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.0 9.9 9.2 1.1 9.4 9.3 9.4 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	8 8 2 4 4 0 5 5 3 6 6 4 0 0 1 3 - 5 3 1 1 1 1 1 1 1 1 1 5 7 7 4 7 7 7 7 3 5 1 1 6 5 5 1 1 1 1 5 5 7 1 1 6 5 5 1 1 1 1 5 5 7 1 1 6 5 5 1 1 1 1 5 7 7 7 7 7 7 7 3 5 1 1 1 5 7 7 7 7 7 3 5 1 1 1 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7	6 5 8 7 7 12 4 14 15 7 7 3 6 8 36 8 36 8 36 8 36 8 7 7 7 3 6 8 36 8 3
Naka Shaka S	20.824 (7.538) 7.538 (7.538) 3.599 (7.538) 7.538 (7.538) 7.558 (7.538) 7	0.6 0.4 0.4 0.3 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.0 9.9 9.2 9.2 1.1 9.4 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	8 8 2 4 4 0 5 5 5 3 3 3 3 3 4 0 0 1 1 3 3 3 3 1 3 1 2 2 9 1 3 1 3 1 2 1 1 1 1 2 9 7 7 3 3 1 2 1 2 1 3 1 3 1 2 2 4 4 0 0 0 0 1 1 1 1 1 2 9 3 1 3 1 2 1 3 1 3 1 2 1 2 1 3 1 3 1 2 1 2	6 5 8 7 12 14 15 14 15 17 7 3 3 6 8 8 36 28 7 7 12 17 17 17 17 24 28 28 28 28 28 28 28 28 28 28 28 28 28
Noise FSE 100 Exectors 50 Exectors 50 Exectors 50 Exectors 50 Exectors 50 Exectors 50 Exectors 50 Exectors 50 Exector 50 Execto	20.824 (7.538) 7.538 (7.538) 7	0.6 0.4 0.4 0.3 0.9 0.9 0.9 0.9 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.0 9.9 9.2 1.1 9.4 9.5 9.5 9.5 9.5 9.5 9.5 9.5 9.5	8 8 2 4 4 0 5 5 5 5 3 3 3 4 0 0 1 3 3 5 5 3 1 1 1 1 1 1 3 13 13 13 13 13 13 13 13	6 5 8 7 7 10 9 4 1 15 7 7 3 0 9 6 8 8 7 7 17 7 7 3 6 8 8 8 7 7 17 7 7 7 7 7 7 7 7 7 7 7 7 7
Naka Shaka S	20.824 20.824 20.824 20.824 20.824 20.824 20.825 20.855	0.6 0.4 0.4 0.3 0.9 0.9 0.9 0.9 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.0 0.9 0.2 0.9 0.2 1.1 0.0 0.3 1.1 0.2 0.0 0.3 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.7 0.7 0.7 0.4 0.7 0.4 0.7 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	8 8 2 4 4 0 5 5 3 3 3 2 4 0 0 1 1 3 3 3 3 1 1 1 1 1 1 3 3 3 1 1 1 1	6 5 7 7 1 1 9 1 4 1 5 7 7 2 4 3 2 6 8 8 5 8 8 5 8 8 5 8 8 5 8 8 5 8 8 5 7 7 1 2 7 7 7 2 7 7 7 2 7 7 7 7 7 7 7 7
Naka Shares Shar	20.824 20.8244 20.82444 20.82444 20.82444 20.824444 20.8244444 20.824444444 20.8244444444444444444444444444444444444	0.6 0.4 0.4 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0 0.9 0.2 1.1 0.9 0.3 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 5 5 5 3 6 2 4 0 0 0 1 3 3 5 5 1 1 1 3 1 3 1 3 1 3 1 3 1 3 1	6 5 8 7 12 14 15 14 15 14 15 14 15 24 36 8 36 8 36 8 36 8 36 8 36 8 36 8 36
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Naka Shaka S	20.824 (7.538) 7.538 (7.538) 7	0.6 0.4 0.4 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0 0.9 0.2 0.9 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	8 8 2 4 0 5 5 5 3 6 6 2 4 0 0 1 3 - 5 2 4 0 0 1 1 3 - 5 2 4 1 1 1 1 1 1 5 7 7 4 7 7 1 3 5 1 1 1 1 5 7 7 4 7 7 1 5 1 1 1 5 5 7 1 1 6 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1	6 5 8 7 12 12 14 14 15 17 7 3 26 8 36 8 36 8 36 8 36 36 37 7 7 12 21 21 21 21 21 21 21 21 21 21 21 21
Naka Shaka S	20.624 20.624 20.536 20.536 20.536 20.537 20.536 20.537 20.536 20.537	0.66 0.4 0.4 0.2 0.2 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.0 0.9 0.9 0.9 0.9 0.9 0.4 0.1 0.4 0.1 0.4 0.1 0.4 0.1 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 0 5 5 5 6 6 7 7 7 7 3 1 1 1 1 1 1 1 1 7 7 7 3 1 1 1 1	6 5 8 7 12 14 15 14 15 14 15 14 14 15 24 26 36 36 36 36 36 36 36 36 36 36 36 36 36
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Nakas SASASASASASASASASASASASASASASASASASASA	20.824 (7.538) 7.538 3.599 (7.538) 7.538 7.558 7.558 7.558 7.558 7.558 7.559 7.559 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.50000 7.50000 7.50000000000	0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	1.0 0.9 0.9 0.9 0.9 0.4 0.1 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	8 8 9 9 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1	6 5 8 7 12 14 15 17 2 14 15 17 2 2 6 8 36 8 36 8 36 8 36 8 36 8 36 8 3
Nakai FSG 100 ExoStono S0 ExoStono S0 Ex	20.824 20.824 20.824 20.824 20.824 20.824 20.824 20.825	0.66 0.4 0.4 0.2 0.0 0.6 0.6 0.6 0.6 0.6 0.8 0.8 0.1 0.3 0.0 0.8 0.8 0.1 0.3 0.0 0.4 0.3 0.0 0.4 0.3 0.0 0.4 0.3 0.0 0.4 0.3 0.0 0.4 0.3 0.0 0.4 0.3 0.0 0.4 0.3 0.0 0.4 0.3 0.0 0.4 0.3 0.0 0.4 0.4 0.3 0.0 0.0 0.4 0.4 0.3 0.0 0.4 0.4 0.3 0.0 0.4 0.4 0.3 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	1.0 0.9 0.9 0.9 0.2 0.9 0.4 0.4 0.1 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	8 8 2 4 5 5 5 3 6 6 2 2 4 4 7 3 5 5 1 1 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1	6 5 8 7 12 13 14 15 14 15 14 14 15 14 26 36 36 36 36 36 36 36 36 7 7 12 21 22 22 22 22 22 22 22 23 36 36 36 36 36 36 36 36 36 36 36 36 36
Nakas SASASASASASASASASASASASASASASASASASASA	20.824 (7.538) 7.538 3.599 (7.538) 7.538 7.558 7.558 7.558 7.558 7.558 7.559 7.559 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.5000 7.50000 7.50000 7.50000000000	0.66 0.4 0.4 0.2 0.2 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.0 0.9 0.9 0.9 0.9 0.4 0.1 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	8 8 9 9 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1	6 5 8 7 12 14 15 17 2 14 15 17 2 2 6 8 36 8 36 8 36 8 36 8 36 8 36 8 3





Debt markets	(10Y.%, ch	anges in t	pp)	Month	
US (2-yr) US	1.50	-0.4 -2.5	2.9 1.1	24 28	29 -11
GER (2-yr) Germany	-0.70	0.3	0.4	6 13	7
France	0.72	-0.1	-2.1 -3.4	10	-9
S pain Italy	1.70 2.13	1.8 1.3	-2.8 -3.9	5 17	12 26
Portugal Greece	2.39 5.58	-1.3 -1.1	-1.9 -1.7	-41 13	-178 -130
Japan (2-yr) Japan	-0.14 0.06	-0.8 -1.9	-3.5 5.1	1	5 -1
Emerging Markets Brazil	level 9.74	Daily -5.4	Weekly -4.4	Monthly 2	YTD -168
Chile	4.48	0.0	4.8	16 -21	16 -68
Mexico Peru	7.08	0.0	19.9 -1.0	34 -29	-56 -162
Poland Russia	3.47	-1.9	8.9 -4.0	31	-25
Turkey India	11.08	-13.0	36.0 9.4	71 20	8 36
Indonesia	6.58	-3.8 2.1	6.7	12	-126
Country ris Developed Markets	k (bp. chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	28	0.1	-1.3	-3	-18
Italy	169 195	1.5	-1.8 0.2	4	17 -159
Portugal Spain	125	2.0	-0.7	-10	-159
2-yr sovereign spread vs Germany France	21	-0.3	-0.5	0	10
Italy Portugal	48 70	0.2	0.7	-6 -6	-13 -77
Spain	47	2.1 Daily	1.6	3 Monthly	-1 YTD
Emerging Markets 5-yr sovereign CDS *	ievei		weekiy		
Brazil Chile	187 59	2.8	-3 2	7	-84 -23
Colombia Mexico	116 110	0.4	-1	2	-47 -47
Peru Venezuela	81 6,078	0.3 0.0	-1	10 -325	-27 2172
Poland	49	1.4	-4	-5	-26
Russia Turkey	133 187	2.1 10.8	-4 6	-5 25	-43 -86
China India	60 76	0.3 0.2	-3 -1	-1 -5	-57 -51
Indonesia Risi	101	0.5	-3	0	-55
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	10 13	1.5 6.2	10 13	-13 -12	-1 -3
EM EFT volatility Index Dollar/euro volatility	16 7	0.4	2	-9 -10	-20 -29
EM FX volatility index	8	3.4	4	0	-26
Credit spread (BAA) (bps) US bonds volatility index	202 55	2.5 0.0	1	-19 0	-25 -28
Banking 5 y CDS (bps) * US	level 49	Daily 0.0	Weekly	Monthly -9	YTD -23
EZ UK	55 47	0.3	0	2	-53
Large Spanish	57	0.4 -0.9	0 -1	0 8	-60
Medium Spanish Corporate Sy CDS (bps) *	90 level	4.3 Daily	2 Weekly	6 Monthly	-61 YTD
US Non-financial EZ Non-financial	140 72	0.0	-1 0	-9 2	-23 -53
UK Non-financial	104	-0.7	-2	0	-20
Interbank mar	kets (%, che level	nges in b Daily	9) Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.18	-0.01	0.0	0.0	-0.1
Libor 3m Libor 12m	1.36 1.81	0.01 0.00	0.0 0.0	0.0	0.4 0.1
	k markets (
Main indices S&P500	level	Daily	Weekly 0.5	Monthly 3	YTD 12
Dow Jones	2,546 22,780	0.1	0.6	5	14
Dow Jones Nikkei FTSE 100	22,780 20.824 7,538	0.1 0.6 0.4	0.6 1.0 0.9	5 8 2	14 6 5
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX	22,780 20.824 7,538 3,599 10,142	0.1 0.6 0.4 -0.3 -0.9	0.6 1.0 0.9 -0.2 -1.1	5 8 2 4 0	14 6 5 8 7
Dow Jones Nikkei FTSE 100 EuroStoxx 50	22,780 20.824 7,538 3,599	0.1 0.6 0.4 -0.3	0.6 1.0 0.9 -0.2	5 8 2 4	14 6 5 8
Dow Jones Nikol FTSE 100 EuroStoxx 50 IIBEX DAX CAC MIB	22,780 20.824 7,538 3,599 10,142 12,949 5,364 22,336	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0	5 8 2 4 0 5 5 3	14 6 5 8 7 12 9 14
Dow Jones Nikol FITSE 100 EuroStoox 50 IBEX DAX CAC MIB ASE Altens MSCI Latam *	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1	5 8 2 4 0 5 5 3 -6 2	14 6 5 8 7 12 9 14 15 17
Dow Jones Nikori FTSE 100 Exercitions 50 IBEX CAC CAC CAC MIB ASE Athens MISO Istam * Ibovresp (Brazil) Methol	22,780 20.824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2	5 8 2 4 0 5 5 3 -6 2 4 0	14 6 5 8 7 12 9 14 15 17 24 7
Dow Jones Nikoła FTSE 100 Ewostowa 50 IBEX DAK CAC MB MSC Latam * Ibexrepati (Brazil) Most Catam * Ibexrepati (Brazil) MSC Ethers MSC Ethers MSC Ethers	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 0.8 -0.1 -0.2 0.7	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9	5 8 2 4 0 5 5 3 -6 2 4 0 0 0	14 6 5 8 7 12 9 14 15 17 24 7 3 26
Dow Jones Noted TFSE 100 Exercition 50 BEX DAX CAL ASX ASX ASX MSG Latam * Ibioxegas (Imazi) Mostol	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5	5 8 2 4 0 5 5 3 3 -6 2 4 0 0 1 3 -5	14 6 5 8 7 12 9 14 15 17 24 7 3
Dow Jones Noked FTSE 100 ExeroStox 50 UBCX CAC MB MB MSC Latam * MSC Latam *	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.1	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5	5 8 2 4 0 5 5 5 3 -6 2 4 0 0 1 3	14 6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 7
Dow Jones Noko FTSE 1000 EverStans 30 DAX DAX CAC CAC CAC ASS Alteres MSC BAC Notool MSC BAC Seques Petrod MSC BAC Seques Petrod MSC Seques Notool Second Seques Notool Second Second Notool Second Second Notool Second Second Notool Second Second Notool Second Second Notool Second Second Notool Notool Second Second Notool No	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 51,187 2,516 2,087 103,394 893	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.7 -0.4 2.1 -0.3 0.0	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 2.0	5 8 2 4 0 5 5 5 3 -6 2 4 0 0 1 3 -5 3	14 6 5 8 7 12 9 14 15 17 24 7 3 26 •8 36 28 7 7 12
Dow Jones Noko FTSE 1000 EwoYota SO BD AV AV AV AV AV AV AV AV AV AV AV AV AV A	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394 893 3,383 5,906 Level 133,6	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.1 0.3 0.0 Daily -0.3	0.6 1.0 0.9 -0.2 -1.1 0.4 -2.0 0.3 1.1 -0.6 -1.2 0.5 -0.5 -0.5 2.0 1.0 -0.5 -0.5 2.0 1.0 -0.1 Weekly 0.2	5 8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 Monthly 12	14 6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 7 12 27 0 11
Dow Jones Noted FTSE 100 EveroStox 50 BIDX DAC AC AC AC AC MIS AC AC MIS AC AC MIS AC AC AC AC AC AC AC AC AC AC AC AC AC	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 51,187 2,516 2,087 103,394 893 3,383 5,906 Ievel 133,6 96,7 75,0	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 0.8 -0.4 0.8 -0.4 0.8 -0.4 0.2 0.7 -0.4 2.1 -0.1 0.3 0.0 Daily	0.6 1.0 0.9 -0.2 -1.1 0.4 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 2.0 1.0 -0.1 Weekly	5 8 2 4 0 5 5 5 3 -6 2 4 0 1 3 -5 3 1 1 1 1 Monthly	14 6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 36 28 7 7 12 YTD
Dow Jones Nikole FTSE 100 EverStoxa 50 BEX DAX SCALING DAX SCALING Discogat (Bick) Motiol Jaming indexinship Motiol Motiol Motiol Motiol Bol	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 51,187 2,516 2,087 103,394 893 3,383 5,906 103,394 895,7 755,0 96,7 755,8	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.1 0.3 0.0 Daily -0.3 0.3 -0.6 -0.3	0.6 1.0 9.9 -0.2 -1.1 0.4 0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 0.5 -0.5 2.0 1.0 -0.5 2.0 1.0 -0.5 2.0 1.0 -0.5 2.0 1.0 -0.5 -0.5 2.0 1.0 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0	5 8 2 4 0 5 5 3 -6 2 4 0 1 3 -6 2 4 0 1 3 -5 3 1 1 Monthly 12 9 13 13	14 6 5 8 7 12 9 14 15 7 24 7 24 7 3 26 •8 36 28 7 12 YTD 11 11 11 22 12
Dow Jones Noko FTSE 1000 EwoYou AS DO A DO A DO A DO A ASE Afters ASE A ASE	22,780 20,824 7,538 3,599 10,142 12,949 5,364 755 85,831 76,310 50,005 5,187 103,394 893 3,383 5,906 1evel 133,6 96,7 75,0 25,8 49,3 242,0	0.1 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.6 0.6 0.4 0.8 0.1 0.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.6 1.0 9 -0.2 -1.1 0.4 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 2.0 1.0 -0.5 2.0 1.0 -0.1 Weekly 0.2 -0.7 1.1 -0.4 0.2	5 8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 Monthly 12 9 13 13 13 12 11	14 6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 7 22 8 36 28 7 12 YTD 11 11 11 22 12 2 13 0
Dow Jones Nokos FTSE 1000 EwoStons 50 BDR Accoss ASE Athens MSG Lattma* horesign factors MSG Lattma* horesign factors MSG Char Leopes* Polard MSG Relations MSG Relations Char Leopes* Polard MSG Relations MSG	22,780 20,824 7,538 3,599 10,142 12,949 5,364 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394 893 3,383 5,906 i evel 133,6 96,7 75,0 25,8 49,3 242,0 115,6 67,4	0.1 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.4 0.4 0.1 0.2 0.7 0.4 2.1 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	5 8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 Monthly 12 9 9 13 13 12 11 5 7	14 6 5 8 7 12 9 9 14 15 17 24 7 3 26 8 8 36 28 8 7 12 YTD 11 11 22 12 13 0 0 10 0 7 7
Dow Jones Nokod FTSE 1000 Ewotons 05 IBDX Ewotons 05 CAC ACA MIB ASS Athrons MSG Latam ² Howepas (Itaza) MSG Catam ² Howepas (Itaza) Howepas	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394 893 3,383 5,906 ievel 133,6 96,7 75,0 25,8 96,7 75,0 25,8 96,7 75,0 25,8 42,0 25,8 442,0 25,8 442,0 115,6 67,4 15,3 14,3	0.1 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.6 0.6 0.4 0.8 0.1 0.2 0.7 0.4 2.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.6 0.3 0.3 0.6 0.3 0.3 0.5 5 0.5	0.6 1.0 9.9 0.2 1.1 0.4 0.1 1.0 4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	5 8 2 4 4 0 5 5 3 3 -5 3 1 1 3 1 1 2 9 13 13 12 11 5 7 4 7 7	14 6 5 8 7 12 9 14 15 17 7 24 7 3 26 8 8 7 28 7 7 24 7 7 3 26 8 8 6 28 7 7 12 9 14 15 17 9 7 4 14 15 17 24 7 7 3 26 8 8 7 7 7 7 9 9 14 15 9 14 15 7 7 7 9 14 15 7 7 7 12 9 9 14 15 7 7 7 24 7 7 12 9 9 14 15 7 7 7 12 12 9 14 15 7 7 7 12 12 14 15 7 7 12 12 12 14 15 17 24 7 7 12 12 12 14 14 15 17 24 12 12 14 14 15 17 24 12 12 12 12 12 12 12 14 11 12 12 12 12 12 12 12 12 12 12 12 12
Dow Jones Nokod FTSE 100 Eexotox 50 IBEX Common Common Association MSC Internet MSC Internet MSC Internet MSC Internet MSC Internet MSC Internet MSC Internet MSC Internet MSC Internet Second MSC Internet Parard MSC Internet Second MSC Internet MSC Internet Second MSC Internet MSC Internet M	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 5,316 2,087 103,394 893 3,383 5,906 103,394 893 3,383 5,906 103,66 96,7 75,0 25,8 49,3 242,0 115,6 67,4 15,3	0.1 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.4 0.2 0.7 0.7 0.4 0.2 0.7 0.4 0.2 0.7 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 1.0 0.9 0.2 2.1 1.1 0.4 0.1 1.1 0.4 0.1 0.3 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5 8 2 4 0 5 5 3 -6 2 4 0 0 1 3 3 3 1 1 1 1 2 9 13 13 12 2 9 13 13 12 5 7 7 4	14 6 5 8 7 12 9 14 15 17 7 3 3 6 8 8 36 28 7 7 22 8 8 6 28 7 7 12 11 11 11 12 22 12 13 10 7 7 24 -12 13 13
Dow Jones Noted Erst: 100 Everotox 50 BDX BDX ACA MBI ASK Attens ASK Attens MSG Latam * Iboospat (Inter) MSG DB Latape* ABSC D	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394 893 3,383 5,906 103,394 893 3,383 5,906 133,66 96,7 75,0 25,8 96,7 75,0 25,8 49,3 242,0 115,6 67,5 3,14,3 15,3	0.1 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.6 0.6 0.4 0.8 0.1 0.2 0.7 0.4 2.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.6 0.3 0.3 0.6 0.3 0.3 0.5 5 0.5	0.6 1.0 9.9 0.2 1.1 0.4 0.1 1.0 4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	5 8 2 4 0 5 5 5 3 3 -6 2 4 0 0 1 1 3 3 1 1 1 1 2 9 13 13 12 9 13 13 12 7 7 7	14 6 5 8 7 12 9 14 15 17 7 24 7 3 26 8 8 7 28 7 7 24 7 7 3 26 8 8 6 28 7 7 12 9 14 15 17 9 7 4 14 15 17 24 7 7 3 26 8 8 7 7 7 7 9 9 14 15 9 14 15 7 7 7 9 14 15 7 7 7 12 9 9 14 15 7 7 7 24 7 7 12 9 9 14 15 7 7 7 12 12 9 14 15 7 7 7 12 12 14 15 7 7 12 12 12 14 15 17 24 7 7 12 12 12 14 14 15 17 24 12 12 14 14 15 17 24 12 12 12 12 12 12 12 14 11 12 12 12 12 12 12 12 12 12 12 12 12
Dow Jones Noko FTSE 1000 EwoStone 500 BDR Account of the second ASE Athens ASE Athens ASE Athens MSCI Attame* Incomparing Ase Athens ASE Athens	22,780 22,824 7,538 3,599 10,142 12,949 12,949 12,949 22,364 22,364 7,55 85,831 7,55 10,27 5,087 7,55 10,32 3,383 3,383 3,283 3,283 3,393 3,383 3,393 3,493	0.1 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 10 0.9 0.2 1.1 0.4 0.1 1.1 0.4 0.5 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5 8 4 4 0 5 5 5 5 2 4 0 0 1 3 3 5 1 1 1 1 1 1 5 7 7 4 7 7 3 5 5 1 6	14 6 5 8 7 12 9 14 15 17 24 7 3 26 28 7 7 22 4 8 36 28 7 7 12 29 11 11 11 22 21 3 0 0 10 7 7 24 13 14 13 14 13 14 13 14 13 14 13 14 14 15 17 12 14 14 14 15 17 17 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Dow Jones Noted Erst 100 Exectors 50 IBX CAC ACA AS Altrons ASS Ass Ass Ass Ass Ass Ass Ass Ass As	22,780 22,824 7,538 3,599 10,142 2,249 5,364 7,55 5,187 7,6310 2,85,831 7,6310 2,85,831 7,6310 2,85,831 7,6310 2,85,831 2,85,831 2,85,831 2,85,831 2,906 5,50 2,85 2,85 2,85 2,85 2,85 2,85 2,85 2,85	0.1 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 10 0.9 0.2 1.1 0.4 0.1 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5 8 4 0 5 5 5 5 5 7 4 0 0 1 3 3 4 0 0 1 1 3 1 1 1 1 5 7 7 7 7 3 1 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	14 6 5 8 7 7 2 9 9 14 15 15 7 7 2 4 7 7 2 6 8 36 28 36 28 7 12 27 7 7 12 13 10 0 7 7 24 13 10 10 7 7 12 12 9 9 9 14 15 15 7 7 7 7 7 9 9 9 14 15 7 7 7 7 7 7 9 9 9 14 15 7 7 7 7 7 7 7 9 9 9 14 15 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Noted Erst 100 Exercitors 60 BDX BDX ASC Ahres ASC AND ASC AND A	22,780 22,824 7,538 3,599 10,142 2,949 5,364 7,55 6,381 7,6310 2,947 7,55 6,381 7,6310 2,949 2,546 2,947 2,516 2,947 2,516 2,947 2,516 2,947 2,516 2,947 2,516 2,947 2,516 2,947 2,516 2,517 2,517 2,5	0.1 0.6 0.4 0.3 0.9 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.7 0.9 0.2 0.2 0.2 0.1 0.1 0.0 0.2 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	5 8 2 4 0 5 5 5 5 5 4 0 0 1 3 3 6 1 1 1 3 1 2 9 13 13 12 13 13 12 7 7 7 7 7 3 5 5 1 1 6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	14 6 5 7 7 22 9 9 14 15 17 7 7 24 15 17 7 7 26 8 8 6 28 8 6 28 8 7 12 7 7 12 11 11 11 12 2 12 7 7 7 24 13 30 0 0 7 7 12 9 9 9 14 15 15 17 7 7 26 9 9 9 14 15 15 17 7 7 7 26 9 9 9 14 15 15 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Nokos FTSE 1000 EwoVance 30 BDR A A BDR A A SC Altons A MSG A	22,780 22,780 20,824 7,538 5,599 10,142 7,536 5,581 7,530 7,550 6,581 7,6310 2,858 10,3,94 7,6310 2,858 10,3,94 10,3,9	0.1 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.9 0.9 0.2 0.2 0.1 0.1 0.0 0.1 0.1 0.0 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	5 8 9 3 5 5 5 5 5 5 6 2 4 0 0 1 3 3 1 1 1 2 9 1 1 1 2 9 1 3 1 2 2 9 7 7 7 7 3 5 5 7 4 4 7 7 7 3 5 1 1 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5	14 6 7 7 12 9 9 14 15 17 7 26 8 36 6 28 7 7 22 8 36 6 28 7 7 12 11 11 11 21 22 13 0 0 7 7 12 13 10 7 7 12 9 9 14 15 15 17 7 12 9 9 9 14 15 15 17 7 7 12 9 9 14 15 15 17 7 7 7 2 9 9 14 15 15 17 7 7 7 2 4 9 9 14 15 15 17 7 7 2 4 8 36 6 36 7 7 12 7 9 9 14 15 15 17 7 7 2 4 8 36 6 36 7 7 12 7 7 7 3 36 8 36 7 7 7 12 7 7 7 3 3 2 6 8 36 7 7 7 12 7 7 3 3 6 8 36 7 7 7 12 7 7 3 3 6 8 7 7 7 12 7 7 7 3 3 7 7 7 12 7 7 7 7 12 7 7 7 7 12 7 7 7 7
Dow Jones Noked Erst: 100 Exectors 50 100 KK Alters AS A	22,280 22,280 20,824 7,538 3,599 10,142 2,2336 7,55 4,55 4,55 4,55 4,55 4,55 4,55 4,55	0.1 0.6 0.6 0.4 0.9 0.2 0.0 0.0 0.6 0.6 0.4 0.0 0.0 0.6 0.6 0.6 0.0 0.0 0.0 0.0 0.0	0.6 0.9 0.9 0.2 0.1 0.4 0.4 0.1 0.4 0.4 0.4 0.4 0.4 0.4 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	5 8 2 4 5 5 5 3 6 6 2 4 0 0 1 3 3 1 1 1 1 3 3 1 1 1 5 7 4 7 7 7 7 7 7 3 5 1 1 5 5 1 1 5 5 5 6 9 2 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	14 6 7 7 12 9 9 14 15 17 7 2 6 8 8 6 8 8 6 8 8 6 7 7 7 2 8 8 6 8 8 6 8 8 6 7 7 12 9 9 14 15 17 7 7 2 6 8 36 6 8 8 6 8 7 7 12 9 9 9 14 7 7 7 7 9 9 14 7 7 7 7 7 7 9 9 14 7 7 7 7 7 9 9 14 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Noked Erst: 100 Exectors 50 IBX Content Content IBX Content Content IBX Content Content IBX Content Content IBX Content Content IBX Content Content IBX Content Content IBX Content Content Content IBX Content Content IBX Content	22,280 22,280 20,824 7,538 3,599 10,142 2,2439 5,564 755 5,568 755 102,725 5,187 7,2516 5,187 7,2516 5,506 5,506 5,506 5,506 6,7,2 15,7 10,33 40	0.1 0.6 0.6 0.4 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.9 0.9 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	5 8 2 4 5 5 5 3 6 6 2 4 0 0 1 3 3 1 1 1 1 3 3 1 1 1 1 1 5 7 7 7 3 5 1 4 1 5 5 1 4 1 5 5 3 3 1 1 1 1 5 5 5 3 3 3 3 1 1 1 1	14 6 5 8 7 12 14 15 15 17 7 3 26 8 36 8 36 8 36 8 8 36 8 7 12 7 7 12 7 12 13 10 7 7 24 12 13 10 7 7 24 14 11 11 11 11 12 24 14 11 15 12 24 24 14 11 15 24 14 11 15 24 14 15 15 24 14 15 15 24 14 15 15 24 14 15 15 24 14 15 15 17 24 16 15 17 24 16 15 17 24 17 24 18 26 18 28 19 19 19 19 19 19 19 19 19 19 19 19 19
Dow Jones Noked Erste 100 C Eventorus 60 BEX Eventorus 60 CAC CAC AS Altress MSG Latam * Incoress filter MSG Ratess * Nocess MSG Latam * Incoress * Nocess MSG Latam * Incoress * Nocess No Nocess No Nocess No Nocess No No Nocess No No No No No No No No No No No No No	22,780 22,780 20,824 7,538 3,599 10,142 5,359 5,	0.1 0.6 0.6 0.3 0.9 0.2 0.0 0.6 0.6 0.4 0.1 0.2 0.7 0.4 0.2 0.7 0.4 0.2 0.7 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 8 8 2 4 0 5 5 3 - 6 2 4 0 0 1 3 - 6 - 2 4 0 0 0 1 3 - 5 1 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 5 1 1 1 5 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1	14 6 5 8 7 12 14 14 15 17 24 7 3 26 8 36 8 36 8 36 8 36 8 28 7 12 17 11 11 12 24 12 13 0 0 7 7 4 - 12 13 14 11 12 24 14 11 12 24 14 11 12 24 14 11 15 7 24 14 15 7 24 14 15 7 24 14 15 7 24 14 15 7 24 12 12 12 12 12 12 12 12 12 12 12 12 12
Dow Jones How Selections Exections 60 Exections 60 BEX Exections 60 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	22,780 22,780 20,824 7,538 3,599 10,1420 7,55 85,831 7,55 85,831 7,55 85,831 7,55 85,831 7,55 85,831 7,55 85,831 7,55 85,831 10,334 10,334 10,334 10,334 10,334 10,334 10,334 10,334 10,334 10,334 10,334 10,334 11,56 11,57 1	0.1 0.6 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.6 0.6 0.6 0.4 0.1 0.2 0.7 0.4 0.2 0.7 0.4 0.1 0.0 0.0 0.4 0.1 0.0 0.0 0.4 0.1 0.0 0.0 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.9 0.9 0.2 0.1 0.1 0.0 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1	5 8 8 2 4 0 5 5 5 3 - 6 2 4 0 0 1 3 - 5 1 1 1 1 5 1 1 1 5 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	14 6 5 8 7 12 9 14 15 17 24 7 7 24 12 7 7 26 8 8 36 8 36 8 36 8 7 12 7 7 12 7 12 7 12 7 12 7 12 14 15 17 24 14 15 17 24 14 15 17 24 14 15 17 24 14 15 17 24 14 15 17 24 14 15 17 24 14 15 17 24 14 15 17 24 17 26 17 27 17 26 17 27 17 26 17 27 17 26 17 27 17 26 17 27 17 27 17 27 17 26 17 27 17 17 17 17 17 17 17 17 17 17 17 17 17
Dow Jones Noka Exections 50 Exections 50 Exections 50 ASE Afters ASE A ASE	22,280 22,280 3,599 10,4140 5,359 10,4140 22,316 5,364 22,316 5,364 22,316 5,364 7,755 85,831 7,55 85,831 7,55 85,831 7,55 85,831 2,316 89,67 7,50 89,67 7,50 89,67 10,03,344 89,57 7,50 89,67 11,56 40,20 89,67 11,56 40,20 89,67 11,56 40,20 89,67 11,56 40,20 89,57 11,56 40,20 89,57 11,56 40,20 89,57 11,56 40,20 89,57 11,56 40,20 80,57 11,56 40,20 80,57 11,56 40,20 11,57 11,56 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,57 11,56 11,57 1	0.1 0.6 0.6 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 8 8 2 4 0 5 5 3 - 6 2 4 0 0 1 3 - 6 2 4 0 0 1 1 3 - 5 1 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 1 5 5 1 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 1 5 1 1 1 1 5 1 1 1 1 1 5 1 1 1 1 1 1 5 1	14 6 5 8 7 12 9 14 15 17 7 24 17 7 3 26 8 8 36 36 36 36 37 7 12 7 7 7 12 13 11 11 11 22 12 13 10 0 10 24 11 11 22 13 14 15 12 7 7 7 7 26 8 8 8 6 8 8 7 7 2 9 9 14 15 7 7 2 9 9 14 15 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones First 100 Exerciona 50 Exerciona 50 EX Altrons AS A	22,280 22,280 20,824 7,538 12,949 22,336 23,34 22,34 22,34 22,35 25,364 22,337 25,364 22,337 25,364 22,357 5,187 25,364 20,807 55,000 55,187 20,807 55,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,00000 50,00000 50,00000 50,00000000	0.1 0.6 0.6 0.4 0.2 0.0 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.9 0.9 0.9 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	5 8 8 2 4 0 5 5 3 - 6 2 4 0 0 1 3 - 6 2 4 0 0 1 1 3 - 5 1 1 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 0 0 - 3 3 1 1 1 5 5 0 0 0 - 3 3 1 1 1 5 5 0 0 0 - 3 3 1 1 1 5 5 0 0 0 - 3 2 3 3 Monthly 1 2 0 0 0 1 1 1 1 5 5 0 0 0 0 0 0 0 0 0 0 0	14 6 5 8 7 12 9 14 15 17 7 24 17 7 24 8 8 36 36 36 36 36 36 36 36 36 37 7 7 22 17 12 12 17 7 7 7 12 14 15 7 7 26 8 36 36 36 36 36 36 36 36 36 36 36 36 36
Dow Jones How Selection of Characteria of Character	22,280 22,280 23,599 23,599 23,599 23,599 23,5364 22,336 25,364 22,336 25,364 22,355 25,364 22,357 25,364 22,357 25,364 20,977 25,367 2	0.1 0.6 0.6 0.4 0.2 0.0 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.9 0.9 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5 8 8 2 4 0 5 5 3 3 6 6 2 4 1 3 3 1 1 1 1 2 9 0 0 1 3 3 1 1 1 1 2 9 13 13 12 12 13 13 12 12 13 13 12 2 1 5 5 3 3 3 3 3 3 3 3 1 2 4 4 4 5 5 5 5 3 3 3 3 3 3 1 1 1 1 2 9 6 6 6 5 5 5 3 3 3 3 3 1 1 1 1 2 9 6 6 6 6 5 5 5 3 3 3 3 1 1 1 1 1 2 9 9 7 3 1 3 1 3 1 1 1 1 2 9 9 1 3 1 3 1 3 1 1 1 1 2 1 2 9 1 3 1 3 1 1 1 1 2 1 2 9 1 1 1 1 2 1 1 2 1 1 2 1 1 1 1	14 6 5 8 7 12 9 14 15 7 7 24 7 7 24 7 7 26 8 8 6 8 8 6 28 7 7 12 7 7 24 11 11 12 12 12 12 12 14 14 15 17 26 8 8 6 7 7 26 8 8 7 7 26 8 8 7 7 26 8 8 7 7 2 7 7 2 7 7 2 7 7 2 7 7 2 7 7 7 7
Dow Jones How Selection of Control of Contro	22,280 22,280 20,824 7,538 20,824 7,538 12,049 22,336 8,331 22,047 25,546 4,22,336 8,331 22,546 4,22,346 8,331 22,546 4,22,356 4,357 4,353 4,55 4,55	0.1 0.6 0.6 0.6 0.6 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.9 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	5 8 8 2 4 0 5 5 3 4 0 1 3 3 4 0 1 1 3 3 1 1 1 1 5 1 1 1 5 7 7 7 3 1 1 1 5 7 7 7 3 1 1 1 5 1 1 1 5 7 7 4 1 1 5 2 0 0 0 3 3 1 1 1 1 5 7 4 1 1 5 2 0 0 0 1 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0	144 6 5 8 7 12 9 14 15 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones How Selection (Contempo) FTSE 100 Exerciona Selection (Contempo) BER (Contempo) ASE Afters MSCI Attama (Contempo) ASE Afters MSCI Attama (Contempo) ASE (Contempo	22,280 22,280 20,824 7,538 20,824 7,538 20,824 22,336 8,331 20,142 22,336 8,331 20,142 22,336 8,331 20,142 22,336 8,331 20,042 20,040 2	0.1 0.6 0.6 0.6 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.9 0.9 0.2 0.1 0.1 0.0 0.9 0.2 0.1 0.1 0.0 0.3 0.3 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5 8 8 2 4 0 5 5 3 4 0 1 3 4 0 1 1 3 - 5 1 1 1 1 5 1 1 1 5 7 7 7 3 1 1 1 5 7 7 7 3 5 1 1 1 5 7 7 7 3 5 1 1 1 5 7 7 7 3 5 1 1 1 5 7 7 7 3 5 1 1 1 5 7 7 7 3 5 1 1 1 5 7 7 7 3 5 1 1 1 5 7 7 7 3 5 1 1 1 5 7 7 7 7 3 5 1 1 1 1 5 7 7 7 7 3 5 1 1 1 1 5 7 7 7 7 7 3 5 1 1 1 1 5 7 7 7 7 3 5 1 1 1 1 5 7 7 7 7 7 3 5 1 1 1 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7	144 6 5 8 7 12 9 14 15 15 7 7 24 7 7 3 3 6 8 3 6 8 3 6 8 3 6 8 7 7 2 7 7 3 3 6 8 8 3 6 8 8 28 7 7 2 12 7 7 4 12 7 7 12 7 7 7 3 3 6 8 8 3 6 8 7 7 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones First 100 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 ASC Alters ASC Alters	22,280 22,280 20,824 7,538 9,0142 22,336 22,337 25,364 22,336 25,364 22,337 25,364 22,337 25,364 22,337 25,364 22,357 25,364 20,807 25,367 20,005 25,86 20,807 20,005 20,0	0.1 0.6 0.6 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.66 0.9 0.9 0.2 1.1 0.2 0.2 1.1 0.2 0.2 0.2 0.3 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5 8 2 4 4 5 5 5 5 5 7 4 0 0 1 1 1 1 1 1 2 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 3 3 1 1 1 1	144 6 5 8 7 12 9 14 15 15 7 7 7 4 7 7 3 3 6 8 3 6 8 3 6 8 3 6 8 7 7 12 7 7 3 3 6 8 3 6 8 3 6 8 3 6 8 3 6 8 3 6 8 7 7 7 7 7 7 7 7 2 6 8 3 6 8 3 6 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones FISE 100 Exerciona S0 IDEX Exerciona S0 IDEX IDEX AS Athrons AS Athrons IDEX	22,280 22,280 20,824 7,538 12,949 22,336 25,364 22,336 25,364 22,336 25,364 22,336 25,364 22,357 25,364 22,375 25,364 22,375 25,364 20,807 25,364 20,807 25,364 20,807 20,307 25,404 20,307 20,507 20,	0.1 0.6 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.9 0.9 0.9 0.1 0.0 0.1 0.0 0.1 0.0 0.0 0.0 0.0 0.0	5 8 2 4 0 5 5 5 5 5 4 0 0 1 1 1 1 1 1 1 2 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	144 6 5 8 7 12 9 9 9 15 17 7 3 3 26 6 9 5 6 7 7 24 7 3 3 26 6 9 7 7 12 24 7 7 3 26 6 9 7 7 12 24 7 7 3 26 6 9 7 7 7 12 24 7 7 3 26 6 9 7 7 24 7 7 3 26 7 7 7 3 26 7 7 7 24 7 7 3 26 7 7 7 3 26 7 7 7 3 26 7 7 7 3 26 7 7 7 3 26 7 7 7 3 26 7 7 7 7 24 7 7 7 3 26 7 7 7 7 24 7 7 7 7 7 24 7 7 7 7 7 7 7 7
Dow Jones How Selection (Contempo) FTSE 100 Exections 60 Exections 60 ASE Advess MSG Latter and Contempo) ASE Advess ASE Advess AS	22,280 22,280 20,824 7,538 20,824 12,049 20,824 20,824 20,825 20,855 20,855 20,855 20,855 20,855 20,855 20,855 20,855 20,855 20,855 20,855 20,855 20,855 20,855 20,	0.1 0.6 0.6 0.4 0.9 0.2 0.0 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.6 0.7 0.9 0.2 1.1 0.2 0.2 1.1 0.2 0.2 1.1 0.2 0.2 0.3 1.1 0.3 0.3 1.1 0.3 0.5 0.5 0.0 0.1 0.1 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.2 0.1 0.1 0.1 0.3 0.5 0.5 0.2 0.1 0.1 0.1 0.3 0.5 0.5 0.2 0.1 0.1 0.1 0.5 0.5 0.2 0.1 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5 8 8 2 4 0 5 5 5 3 4 0 0 1 3 3 4 0 0 1 3 3 1 1 1 1 1 1 1 1 1 5 7 7 3 1 1 6 5 1 1 1 5 7 7 3 5 1 1 6 5 1 1 1 5 7 7 3 3 5 1 1 6 5 1 4 1 1 5 2 2 3 4 0 0 0 1 1 1 5 7 7 3 1 1 6 5 1 1 1 1 5 7 7 3 1 1 6 5 1 1 1 1 5 7 7 3 1 1 6 5 1 1 1 1 5 7 7 3 1 1 1 5 7 7 1 1 1 5 7 7 1 1 1 5 7 7 1 1 1 5 7 7 1 1 1 5 7 7 1 1 1 5 7 7 1 1 1 5 7 7 1 1 1 5 7 7 1 1 1 5 7 7 1 1 1 1	144 6 5 8 7 12 9 9 145 15 15 14 7 24 7 3 3 6 8 3 6 8 3 6 3 6 27 7 12 24 27 3 3 26 8 3 6 27 7 12 24 27 7 12 24 27 12 24 20 11 21 24 20 27 7 24 20 27 24 20 27 24 20 27 24 20 27 24 20 27 24 20 27 24 20 27 24 20 27 24 20 27 27 20 20 27 27 20 20 27 20 20 27 20 20 27 20 20 20 27 20 20 20 20 20 20 20 20 20 20 20 20 20
Dow Jones FUSE 100 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 ASE Africas ASE Af	22,280 22,280 20,824 7,538 20,824 7,538 20,824 22,336 5,364 22,336 5,364 22,336 5,364 22,336 5,364 22,35 5,364 22,35 5,364 22,35 5,364 20,807 5,564 20,807 5,564 20,807 20,516 20,807 20,516 20,807 20,516 20,807 20,516 20,807 20,516 20,807 20,516 20,517 20,516 20,517 20	0.1 0.6 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.66 0.69 0.99 0.92 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.1	5 8 9 2 4 4 0 1 3 5 5 5 5 5 6 7 4 4 0 0 1 3 3 4 4 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	144 6 5 8 7 7 12 9 9 14 15 17 7 4 7 3 3 26 0 7 7 24 24 7 3 3 26 0 7 7 12 7 4 3 8 6 36 36 37 7 12 7 4 3 3 6 3 7 7 12 14 15 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 24 15 24 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 17 24 15 17 17 24 15 17 24 11 11 11 11 11 11 11 11 11 11 11 11 11
Dow Jones FISE 100 Exercite AC A Comment of	22,280 22,280 20,824 7,538 20,824 7,538 20,824 22,336 25,364 22,335 5,364 22,335 5,364 22,335 5,364 22,335 5,364 22,355 5,180 2,516 2,087 5,500 5,518 2,087 5,500 5,518 2,087 5,500 5,518 2,087 5,500 5,518 2,087 5,500 5,518 2,087 5,500 5,518 5,518 2,087 5,500 5,518 5,518 2,087 5,500 5,518 5,518 2,087 5,518	0.1 0.6 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.66 0.69 0.99 0.92 0.10 0.10 0.20 0.11 0.20 0.10 0.10 0.1	5 8 9 9 9 9 9 9 9 1 3 3 6 4 0 0 1 3 3 4 1 1 1 1 1 1 1 1 2 9 1 3 1 3 1 2 1 1 1 1 1 2 9 1 3 1 3 1 2 1 2 1 1 1 1 2 1 2 1 3 1 3 1	144 6 5 7 12 9 14 15 15 17 7 7 3 6 8 8 36 28 36 28 36 28 36 28 36 28 36 28 36 36 28 36 36 28 36 37 2 12 12 12 14 15 15 17 7 7 7 3 26 8 36 36 36 36 36 37 2 12 12 12 14 15 15 17 2 4 3 26 36 36 36 36 36 36 36 36 36 36 36 36 36
Dow Jones FISE 100 Exectors 05 Exectors 05 EXECTOR 1 EXECTOR	22,280 22,280 20,824 7,538 1,342 2,356 2,5364 2,235 5,564 2,235 5,564 2,235 5,564 2,235 5,564 2,235 5,564 2,235 5,564 2,235 5,564 2,2516 2,087 7,55 5,564 2,087 5,50 5,506 2,2516 2,087 5,506 2,2516 2,087 5,507 2,2516 2,087 5,007 2,2516 2,087 5,007 2,2516 2,097 5,007 2,207	0.1 0.6 0.6 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.0 0.0 0.0 0.0	0.6 0.6 0.9 0.9 0.2 1.1 1.0 0.2 0.1 0.2 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	5 8 9 2 4 4 0 5 5 5 5 5 3 3 6 6 2 4 0 0 1 3 3 5 5 1 1 1 1 1 1 2 1 3 1 3 1 2 1 1 1 1 2 1 3 1 3	144 6 5 8 7 12 12 14 15 17 7 12 14 15 17 17 24 3 6 8 36 28 28 27 2 12 24 3 36 28 36 28 28 27 2 12 12 24 21 24 24 24 24 24 24 24 24 24 24 24 24 24
Dow Jones FUSE 100 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 ASC Alterna MISC Alterna ASC Alterna MISC Alterna ASC Alterna MISC Alterna ASC Alterna MISC Alterna ASC Alterna A	22,280 22,280 20,824 7,538 20,824 7,538 20,824 7,538 4,233 20,142 22,346 7,25 5,364 7,25 5,364 7,25 5,364 7,25 5,364 7,25 5,364 7,25 5,364 7,25 7,25 7,25 7,25 7,25 7,25 7,25 7,25	0.1 0.6 0.6 0.6 0.6 0.3 0.3 0.3 0.3 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.6 0.9 0.9 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	5 8 9 2 4 0 5 5 5 5 5 5 5 5 5 6 6 7 2 2 2 4 0 0 1 3 3 1 1 1 1 2 9 1 3 3 1 1 1 1 1 2 9 1 3 1 1 1 1 1 1 2 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	144 6 5 7 7 2 9 9 14 15 12 7 2 4 15 12 7 2 4 15 12 7 2 4 15 12 7 2 4 2 6 8 8 0 7 2 7 2 7 2 7 12 12 7 7 2 4 13 10 7 2 2 6 8 8 0 8 2 8 0 10 7 2 7 2 7 2 7 7 7 7 7 7 7 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 ASC Alterna MISC Alterna ASC Alterna MISC Alterna ASC Alterna MISC Alterna ASC Alterna MISC Alterna ASC Alterna A	22,280 22,280 20,824 7,538 1,342 2,356 2,5364 2,235 5,564 2,235 5,564 2,235 5,564 2,235 5,564 2,235 5,564 2,235 5,564 2,235 5,564 2,2516 2,087 7,55 5,564 2,087 5,50 5,506 2,2516 2,087 5,506 2,2516 2,087 5,507 2,2516 2,087 5,007 2,2516 2,087 5,007 2,2516 2,097 5,007 2,207	0.1 0.6 0.6 0.6 0.6 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.9 0.9 0.2 1.1 1.0 0.2 0.1 0.2 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	5 8 9 2 4 4 0 5 5 5 5 5 3 3 6 6 2 4 0 0 1 3 3 5 5 1 1 1 1 1 1 2 1 3 1 3 1 2 1 1 1 1 2 1 3 1 3	144 6 5 8 7 12 12 14 15 17 7 12 14 15 17 17 24 3 6 8 36 28 28 27 2 12 24 3 36 28 36 28 28 27 2 12 12 24 21 24 24 24 24 24 24 24 24 24 24 24 24 24
Dow Jones FISE 100 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 ASC Alters ASC Alters A	22,280 22,280 20,824 7,538 9,0142 20,924 20,925 20,	0.1 0.6 0.6 0.6 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.9 0.9 0.2 1.1 1.0 0.2 1.1 0.2 1.1 0.2 1.1 0.3 1.1 0.2 0.7 1.1 1.1 0.1 0.1 0.1 0.2 0.7 1.1 1.1 0.1 0.1 0.1 0.1 0.1 0.1	5 8 9 9 9 5 5 5 5 5 5 5 5 6 4 0 0 1 1 3 3 5 7 1 1 1 1 1 1 1 1 1 1 2 9 1 3 3 1 3 1 2 9 1 3 1 3 1 2 9 1 3 1 3 1 2 9 1 3 1 3 1 2 9 1 3 1 3 1 2 9 1 3 1 3 1 1 2 9 1 3 1 3 1 1 2 9 1 3 1 3 1 1 2 9 1 3 1 3 1 1 2 9 1 3 1 3 1 2 9 1 3 1 3 1 1 2 9 1 3 1 1 2 1 2 9 1 3 1 3 1 1 2 1 2 9 1 3 1 3 1 1 2 1 2 9 1 3 1 1 2 1 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	144 6 5 8 7 12 12 12 13 14 15 15 17 7 24 3 6 8 36 36 36 36 36 36 36 36 36 36 37 12 17 7 7 3 3 6 36 36 36 36 36 37 12 17 17 17 17 17 17 17 17 17 24 15 17 17 17 24 15 17 17 17 17 24 15 17 17 17 24 15 17 17 17 24 15 17 17 17 17 24 15 17 17 17 17 17 17 17 17 17 17 17 17 17
Dow Jones FISE 100 Exectors 05 Exectors 0	22,280 22,280 20,824 7,538 12,949 22,336 25,364 22,336 25,364 22,336 25,364 22,336 25,364 22,357 25,364 22,357 25,364 20,807 25,364 20,807 25,364 20,807 25,364 20,807 25,364 20,807 25,364 20,807 25,364 20,807 20,	0.1 0.6 0.6 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.0 0.0 0.0 0.0	0.6 0.0 0.9 0.9 0.2 1.1 1.0 0.2 0.1 0.2 0.1 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	5 8 8 2 4 4 0 1 3 5 5 3 4 4 0 0 1 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	144 6 5 8 7 12 12 14 15 15 17 7 7 3 6 8 8 36 28 36 36 36 36 36 36 36 36 36 36 36 36 36
Dow Jones FUSE 100 EverStars 30 EverStars	22,280 22,280 20,824 7,538 20,824 7,538 20,824 7,53 5,364 7,25 5,364 7,25 5,364 7,25 5,364 7,25 5,364 7,25 5,367 7,25 5,367 7,25 8,33 8,32 7,25 8,33 8,32 7,25 8,33 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 8,32 7,25 7,25 8,32 7,25 7,25 7,25 7,25 7,25 7,25 7,25 7,2	0.1 0.6 0.6 0.6 0.6 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.66 0.7 0.9 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 8 9 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	144 6 5 7 7 19 19 14 15 15 17 7 7 3 26 8 8 36 20 17 7 7 3 26 8 8 36 36 20 7 7 7 11 11 11 11 22 24 12 7 7 7 24 10 7 7 2 4 10 9 10 7 7 2 4 10 9 10 7 10 7 7 2 4 10 7 10 7 7 2 4 10 7 10 7 7 2 4 10 7 10 7 10 7 10 7 10 7 10 7 10 7 10
Dow Jones FUSE 100 Exerciona 50 Exerciona 50 Exerciona 50 Exerciona 50 ASE Athens ASE Athens A	22,280 22,280 20,824 7,538 20,824 7,538 20,824 20,9	0.1 0.6 0.6 0.6 0.6 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.7 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 8 2 4 4 0 5 5 5 5 5 5 5 5 5 5 5 5 5	144 6 5 8 7 12 12 14 15 15 17 7 7 3 6 8 8 36 28 36 36 36 36 36 36 36 36 36 36 36 36 36





Debt markets	(10Y,%,ch	anges in t	p)		
Developed Markets US (2-yr)	level 1.50	Daily -0.4	Week 2.9	Month 24	YTD 29
US GER (2-yr)	2.33	-2.5 0.3	1.1	28	-11
Germany France	0.44 0.72	-0.2 -0.1	-2.1 -3.4	13 10	-9
Spain	1.70	1.8	-2.8	5	12
Italy Portugal	2.13 2.39	1.3 -1.3	-3.9 -1.9	17 -41	26 -178 -130
Greece Japan (2-yr)	5.58 -0.14	-1.1	-1.7	13	-130
Japan Emerging Markets	0.06 level	-1.9 Daily	5.1 Weekly	-1 Monthly	-1 YTD
Brazil Chile	9.74 4.48	-5.4 0.0	-4.4 4.8	2 16	-168 16
Colombia Mexico	6.41 7.08	-6.2 0.0	-9.7 19.9	-21 34	-68 -56
Peru	4.85	-2.5	-1.0	-29	-162
Poland Russia	3.47 7.65	-1.9 -5.2	8.9 -4.0	31 7	-25 -80
T urkey India	11.08 6.74	-13.0 -3.8	36.0 9.4	71 20	8 36
Indonesia Country ris	6.58	2.1 es in bp)	9.4 6.7	12	-126
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	28	0.1	-1.3	-3	-18
Italy Portugal	169 195	1.5	-1.8 0.2	4	17 -159
Spain	125	2.0	-0.7	-10	-2
2-yr sovereign spread vs Germany France	21	-0.3	-0.5	0	10
Italy Portugal	48 70	0.2	0.7 0.9	-6 -6	-13 -77
Spain	47	2.1	1.6	3	-4
Emerging Markets 5-yr so vereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil Chile	187 59	2.8	-3 2	7	-84 -23
Colombia	116	0.4	-4	2	-47
Mexico Peru	110 81	0.4	-1	12 10	-47 -27
Venezuela Poland	6,078 49	0.0 1.4	-189 -4	-325	2172
Russia	133	2.1	-4	-5	-43
T urkey China	187 60	10.8 0.3	6 -3	25 -1	-86 -57
India Indonesia	76 101	0.2	-1 -3	-5 0	-51 -55
Ris Volatilty indicators (%)	k indicators				YTD
VIX	level 10	Daily 1.5	Weekly 10	Monthly -13	-1
VSTOXX EM EFT volatility Index	13 16	6.2 0.4	13 2	-12 -9	-3 -20
Dollar/euro volatility	7	5.0	-1	-10	-29
EM FX volatility index Credit spread (BAA) (bps)	8 202	3.4 2.5	4	0 -19	-26 -25
US bonds volatility index Banking 5 y CDS (bps) *	55 level	0.0 Daily	1 Weekly	0 Monthly	-28 YTD
US EZ	49	0.0	-1	-9	-23
UK	55 47	0.3	0	2	-53 -43
Large Spanish Medium Spanish	57 90	-0.9 4.3	-1	8	-60 -61
Corporate 5y CDS (bps) * US Non-financial	level 140	Daily	Weekly	Monthly	YTD
EZ Non-financial	72	0.0 0.3	0	-9 2	-23 -53
UK Non-financial Interbank mar	104 rkets (%, che	-0.7 Inges in bj	-2))	0	-20
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	YTD 0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.18 1.36	-0.01 0.01	0.0	0.0	-0.1 0.4
Libor 12m	1.81	0.00	0.0	0.1	0.1
Stoc Main indices	k markets (6) Daily	Weekly	Monthly	YTD
S&P500	2,546	0.1	0.5	3	12
387500					
Dow Jones	22,780	0.1	0.6	5	14 6
Dow Jones Nikkei FTSE 100	22,780 20,824 7,538	0.1 0.6 0.4	0.6 1.0 0.9	8	6 5
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX	22,780 20,824 7,538 3,599 10,142	0.1 0.6 0.4 -0.3 -0.9	0.6 1.0 0.9 -0.2 -1.1	8 2 4 0	6 5 8 7
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	22,780 20,824 7,538 3,599 10,142 12,949 5,364	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1	8 2 4 0 5 5	6 5 8 7 12 9
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3	8 2 4 0 5	6 5 8 7 12 9 14
Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam *	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1	8 2 4 0 5 5 3 -6 2	6 5 8 7 12 9 14 15 17
Dow Jones Nikol FTSE 100 EuroStoxx 50 IBEX CAC CAC CAC ASE Ahrens MIB MSCI Latam * Ibovrespo (Brazil) Metodi	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2	8 2 4 0 5 5 3 -6 2 4 0	6 5 8 7 12 9 14 15 17 24 7
Dow Jones Nokoł FTSE 100 0 EwcStanz 50 DAX CAC CAC ASK Altrons MSCI Al	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1 -0.2 0.7	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9	8 2 4 0 5 5 3 -6 2 4 0 0	6 5 8 7 12 9 14 15 17 24 7 3 26
Dow Jones Nokos FTSE 100 Exercitous 50 BEX DAX CAC MCS AND MSC Intern* Iberropat Grant Morbol Morbol MSC IDM Exerge* Poland Moros (Insein)	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5	8 2 4 0 5 5 3 -6 2 4 0 0 1 3	6 5 8 7 12 9 14 15 17 24 7 3 26 -8
Dow Jones Noted ETSE 100 0 Exectors 0 DAX CAC CAC CAC SSC Latans * Horvego Block MSC ID Karpos * Peterd MSC Part 4 MSC Part 4 MSC BLAS *	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394 893	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.1	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 2.0	8 2 4 0 5 5 3 -6 2 4 0 0	6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28
Dow Jones Noted Erise Tool Content Exclusors 50 DAX DAX CAC CAC ASS Alterent Maco Association MSCE DE Karope * Pedral Micro (Crossibil Micro (Crossibil Micro (Crossibil Micro (Crossibil Micro (Crossibil Micro (Crossibil Micro (Crossibil Stargetta) (Crossibil Micro (Crossibil Micro (Crossibil Micro (Crossibil Stargetta) (Crossibil Micro (Crossib	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.4 0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.1 0.3 0.0	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 2.0 1.0 -0.1	8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5	6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 7 7 12
Dow Jones Nakas FTSE 100 Exercitors 50 BBX BBX BBX BBX BBX ASC MBS ASC Attms MSC Latam * Iboxeqa Ginab Modol MSC DB Leope * Peard Modol Modol MSC DB Leope * Peard Modol Modol Modol Modol Modol Seruphi Con (Thata) Jakara Gindonsia) Jakara Gindonsia	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394 893 3,383 5,906	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.1 0.3	0.6 1.0 0.9 -0.2 -1.1 0.4 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 2.0 1.0 -0.1 -0.5 2.0 1.0 -0.1 -0.5 2.0 1.0 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0	8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1	6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 7
Dow Jones Nokol FTSE 1000 EventStant SO BEX EvenStant SO MSG Latam * Ibocreage Grace MSG Latam * Ibocreage Grace MSG Latam * Ibocreage Grace MSG Latam * Ibocreage Grace MSG Latam * Ibocreage Grace National Source Simple Conf. (Theory) MSG Lata Alai * Simple Conf. (Theory) Jakanta dindonesia Banking sectors US banka	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394 893 3,383 5,906 level 133,60 96,7	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 -0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.1 0.3 0.0 Daily -0.3 0.3 -0.9	0.6 1.0 0.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 -0.5 2.0 1.0	8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 Monthly 12 9	6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 7 12 YTD 11 11
Dow Jones Noted FISE 100 - 50 Extense 50 Extense 50 DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 3,383 3,383 5,906 b c c c c c c c c c c	0.1 0.6 0.4 -0.3 -0.9 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.1 0.3 0.0 Daily -0.3 0.3 -0.3	0.6 1.0 9.9 -0.2 -1.1 0.4 -0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 Monthly 12 9 13 13	6 5 8 7 12 9 14 15 17 24 7 3 26 - 8 36 28 7 2 28 7 12 YTD 11 11 11 22 12
Dow Jones Noted ETSE 100 0 Exectors 05 CAC DAX ASK Afters ASK Afters ASK Afters ASK Afters ASK Afters ASK Afters ASK Afters ASK Afters ASK	22,780 20,824 7,538 3,599 10,142 12,949 5,364 755 85,831 76,310 50,005 5,187 103,394 89,83 3,383 5,906 103,394 89,33 3,383 5,906 103,394 89,67 75,0 25,8 49,3 242,0	0.1 0.6 0.4 0.3 0.0 0.0 0.6 0.6 0.6 0.6 0.4 0.8 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.6 1.0 9.9 -0.2 -1.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 1.9 0.5 2.0 1.0 -0.5 2.0 1.0 -0.5 2.0 1.0 -0.1 Weekly 0.2 -0.7 1.1 -0.4 0.2	8 2 4 0 5 5 3 -6 2 4 0 1 3 -5 3 1 1 5 3 1 1 1 2 9 13 13 13 12 11	6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 7 12 YTD 11 11 22 12 13 0
Dow Jones Nakai FTSE 100 Ewolfoxa 50 BDR Accord ASE Ahrons MSG Latama* hockpa MSG Latama* hockpa MSG Latama* hockpa MSG Ratama* hockpa MSG Ratama* hockpa MSG Ratama* hockpa MSG Ratama* Sarpha Control (Shaka) Sarpha Control (Shaka) Sarpha Control (Shaka) Jakata Ghoreaka Jakata Jakata Jakata Jakata Jakata Jakata Jakata Jakata Jakata Jakata Jakata Jakata Jakata Jakata	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,8310 50,005 5,187 76,310 50,005 5,187 103,394 893 3,383 5,906 103,394 133,6 96,7 75,0 25,8 49,3	0.1 0.6 0.4 -0.3 -0.2 0.0 -0.6 0.6 -0.4 0.8 -0.1 -0.2 0.7 -0.4 2.1 -0.2 0.7 -0.4 2.1 -0.3 0.0 Daily -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.6 1.0 0.9 -0.2 -1.1 0.4 0.1 -2.0 0.3 1.1 -0.6 -1.2 0.5 -0.5 -0.5 2.0 1.0 -0.1 Weekly 0.2 -0.7 1.1 -0.4 -0.7 1.1 -0.4 -0.1	8 2 4 0 5 3 -6 2 4 0 0 1 3 -5 3 1 1 1 1 1 1 1 2 9 13 12	6 5 8 7 12 9 14 15 17 24 7 3 26 -8 36 28 7 12 27 12 9 11 11 11 22 12 13
Dow Jones Noko FTSE 100 Ecolotors 50 IBDX Ecolotors 50 IBDX MBU ASC Attems MSG Latam * Iboxeque Arace MSG IDM Ecologies MSG IDM Ecologies Nocotor MSG IDM Ecologies Nocotor MSG IDM Anala * Somptal Corr (Trichar) Jalarra findenceia Jalarra findenceia Jalarra findenceia Jalarra findenceia Jalarra findenceia Jalarra findenceia Boh Cell Data Zi Data Zi Data Sciente Sci	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 5,187 2,516 2,087 103,394 893 3,383 5,906 103,69 96,7 75,0 25,00 133,6 96,7 75,0 25,00 133,6 96,7 75,0 25,00 135,6 96,7 75,0 25,00 115,6 67,4 15,3	0.1 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.4 0.6 0.6 0.4 0.8 0.7 0.7 0.7 0.4 2.1 0.3 0.0 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.5	0.6 1.0 0.9 0.2 1.1 0.4 0.1 2.0 0.3 1.1 1.0 6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.2 0.0 1.0 0.2 0.2 0.2 0.2 0.2 1.1 1.0 4 0.2 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 2 4 0 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 Monthly 12 9 13 13 12 1 5 7 4	6 5 8 7 12 9 14 15 7 7 24 7 3 26 8 36 28 7 12 YTD 11 11 11 11 22 12 13 30 0 10 7 7 24
Dow Jones Dow Jones FISE 100 0 Excitours 05 Excitours 05 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 2,516 2,087 103,394 893 3,383 5,906 103,394 893 103,394 893 5,906 103,394 103,36 103,394 894 103,36 103,394 103,69 104,50 100,50 100,50 100,50 100,50 100,50 100,5000,50	0.1 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.8 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.6 1.0 0.9 0.2 2.1 1.1 0.4 0.1 1.1 0.4 0.1 2.0 0.3 1.1 0.6 6 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 2 4 0 5 5 3 3 6 2 4 0 0 0 1 3 3 5 3 1 1 1 1 2 9 13 12 9 13 13 12 7 7 7	6 5 8 7 12 9 9 14 15 17 24 7 3 6 8 36 8 36 28 7 12 24 11 11 12 212 13 0 0 0 7 7 24 4 13
Dow Jones Noted Exectors 05 Exectors 05 Exectors 05 DAX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	22,780 20,824 7,538 3,599 10,142 12,949 5,364 22,336 755 85,831 76,310 50,005 5,187 103,394 893 3,383 5,906 Ievel 133,6 96,7 75,0 25,8 49,3 249,0 115,6 67,4 15,3 14,5 75,5 49,3 249,0 25,8 49,3 249,0 25,8 49,3 249,0 25,8 49,3 249,0 25,8 49,3 249,0 25,8 49,3 249,0 25,8 49,3 249,0 25,8 49,3 249,0 25,9 25,8 49,5 25,8 49,5 25,8 49,5 25,8 49,5 25,8 49,5 25,8 49,5 25,8 49,5 25,8 49,5 49,5 49,5 49,5 49,5 49,5 49,5 49,5	0.1 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 1.0 0.9 0.2 1.1 0.4 0.1 1.1 0.4 0.1 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 2 4 0 5 5 5 3 -6 2 4 0 0 1 3 -5 3 1 1 1 1 1 1 2 9 1 3 13 12 11 5 7 7 4 4 7 7 7 3 5	6 5 8 7 12 9 4 15 15 17 7 24 8 36 28 7 7 22 YTD 11 12 22 22 12 YTD 11 11 22 23 36 36 37 24 4 13 13 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15
Dow Jones Noted Exections 60 Exections 60 DAX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	22,780 20,824 7,338 3,599 10,142 12,949 24,359 4,5,464 22,336 5,464 22,336 5,464 7,55 85,831 7,55 85,83 7,55 85,831 7,55 85,831 7,55 85,831 7,55 85,831 7,55 85,83 7,55 85,83 7,55 85,83 7,55 85,83 7,55 85,83 7,55 85,83 7,55 85,85 7,55 85,9	0.1 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 1.0 0.9 0.2 1.1 0.4 0.1 1.1 0.4 1.2 0.5 0.5 0.5 2.0 1.1 0.5 0.5 2.0 1.1 0.5 0.5 2.0 1.0 0.1 0.5 0.5 2.0 1.0 0.1 0.5 0.5 1.0 0.5 0.5 1.0 0.5 0.5 1.0 0.5 0.5 1.0 0.5 0.5 1.0 0.5 0.5 1.0 0.5 0.5 1.0 0.5 0.5 1.0 0.5 0.5 0.5 0.5 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	8 2 4 4 0 5 5 3 -6 2 4 0 0 1 1 3 3 1 1 1 5 7 7 4 4 7 7 7 3 5 5 1 6	6 5 8 7 12 9 14 15 17 24 7 3 26 8 8 8 8 8 8 8 8 7 7 12 11 11 11 12 2 13 0 0 7 7 24 13 10 0 10 7 7 24 13 13 14 14 15 17 24 14 15 17 24 14 15 17 24 17 17 24 17 17 17 24 17 17 17 17 24 17 17 17 17 17 17 17 17 17 17 17 17 17
Dow Jones Dow Jones FISE 100 O Exclusor 50 Exclusor 50 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	22,780 20,824 7,338 3,599 10,142 2,249 5,364 2,2336 7,55 10,249 5,369 5,369 5,369 2,516 7,50 10,339 4,93 3,383 3,383 3,383 3,383 3,383 3,383 3,383 3,383 3,383 3,383 3,383 3,383 3,383 3,383 3,383 4,50 4,50 4,50 4,50 4,50 4,50 4,50 4,50	0.1 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 10 0.9 0.2 1.1 0.4 0.1 1.1 0.1 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 0 5 5 5 3 6 2 4 0 0 1 3 -5 3 1 1 Monthly 12 9 13 13 12 11 5 7 7 3 5 1 6 5	6 5 8 7 12 9 14 15 17 7 24 7 3 26 8 36 28 28 7 7 12 7 7 12 7 7 12 11 11 11 22 13 0 0 7 7 24 4 13 13 14 13 13 14 13 14 14 15 15 17 24 16 19 19 19 19 19 19 19 19 19 19 10 19 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10
Dow Jones Noted TISE 100 0 Exetutors 10 Cattors 10 Cattors 10 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	22,780 22,780 20,824 7,538 3,599 10,142 2,2,336 7,55 6,381 7,6310 2,2,336 7,55 0,005 5,187 7,6310 2,858 10,3,348 893 3,283 3,283 3,283 5,906 4,967 4,103,344 4,967 4,103,344 4,967 4,103,344 4,967 4,103,344 4,103,348 4,103,348 4,103,348 4,103,348 4,103,348 4,103,4484,103,448 4,103,448 4,103,4484,103,448 4,103,448 4,103,4484,103,448 4,103,4484,103,448 4,103,4484,103,448 4,103,4484,103,448 4,103,4484,103,448 4,103,4484,103,448 4,103,4484,103,448 4,103,4484,103,448 4,103,4484,103,448 4,103,4484,103,4484,103,448 4,103,4484,103,448 4,103,4484,103,4484,103,448 4,103,4484,103,4484,103,448 4,103,4484	0.1 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 1.0 0.9 0.2 1.1 0.4 1.1 0.0 1.1 1.0 0.3 1.1 1.0 0.3 1.1 1.0 0.3 1.1 1.0 0.3 1.1 1.0 0.3 1.1 1.0 0.3 1.1 1.0 0.3 1.1 1.0 0.3 1.1 1.0 0.5 2.0 0.5 2.0 0.1 0.5 2.0 0.1 0.0 1.0 0.5 2.0 0.1 0.0 1.0 0.5 2.0 0.1 0.0 1.0 0.5 2.0 0.1 0.0 1.0 0.5 2.0 0.1 0.0 1.0 0.2 0.0 1.0 0.2 0.0 1.0 0.2 0.0 1.0 0.2 0.0 1.0 0.2 0.0 1.0 0.2 0.0 1.0 0.2 0.0 0.2 1.0 0.2 0.0 1.0 0.2 1.0 1.0 0.2 1.0 0.2 1.0 1.0 0.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	8 8 2 4 0 5 5 3 - 6 2 4 0 0 1 3 - 5 3 1 1 Monthly 12 9 13 12 11 5 7 7 3 5 1 1 6 5 1 1 6 5 1 1 1	6 5 8 7 12 9 14 15 17 24 7 3 36 8 8 36 8 8 36 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Noted ErSE 100 0 Excellutors 50 DAX DAX AC Actors MSC Lateration MSC La	22,780 22,780 20,824 7,538 3,599 10,142 2,2,336 7,55 0,85,831 7,6310 2,2,336 2,536 2,537 7,630 2,516 2,087 7,550 2,516 2,087 7,550 2,516 2,087 7,550 2,516 2,087 4,033 2,516 2,516 2,516 2,516 2,517 2,516 2,517 2,516 2,517 2,516 2,517 2,516 2,517 2	0.1 0.6 0.6 0.4 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.9 0.9 0.2 0.2 0.2 0.1 0.1 0.0 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	8 8 2 4 0 5 5 3 - 6 2 4 0 0 1 3 - 5 3 1 1 Montbly 12 9 13 12 11 1 5 7 7 3 5 1 1 6 5 5 1 4 1 5 5 1 4 1 5 5 5 1 4 1 5 5 5 5	6 5 8 7 12 9 14 15 17 7 24 7 7 3 26 8 36 28 7 7 12 7 7 7 12 11 11 12 22 12 12 13 10 7 7 24 13 14 14 11 21 21 21 21 21 21 21 21 21 21 21 21
Dow Jones Nokki FTSE 100 Eworkban 45 BDR Accord Accord Accord MBS Accord MSG Latam* hockga MSG Latam* hockga MSG Latam* hockga MSG Latam* hockga MSG Latam* hockga HSG Latam*	22,280 22,380 5,599 10,142 5,364 7,55 5,364 7,55 6,381 7,6310 5,365 5,318 7,6310 5,300 5,318 7,6310 3,348 4 5,906 4 99,7 7,50 90,700 90,70000000000	0.1 0.6 0.6 0.4 0.3 0.9 0.2 0.0 0.0 0.6 0.6 0.4 0.8 0.7 0.7 0.4 0.8 0.7 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.6 0.6 0.9 0.2 0.2 0.1 0.1 0.1 0.1 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	8 8 2 4 0 5 5 3 3 -6 2 4 0 0 1 1 3 -5 1 1 1 1 1 5 7 4 7 7 3 1 6 5 1 1 1 1 5 5 1 6 5 1 1 1 5 5 1 1 5 5 1 1 5 5 5 1 1 5 5 5 1 1 5	6 5 8 7 12 9 14 15 17 7 24 7 7 3 3 6 8 36 8 36 8 36 8 36 28 7 12 7 7 12 11 11 11 22 13 3 0 0 0 7 7 24 13 14 12 9 9 9 14 14 15 7 7 7 7 7 3 3 6 8 8 36 8 36 8 36 7 7 7 7 7 7 7 7 8 8 8 36 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Dow Jones Dow Jones FISE 100 0 Exctuors 05 Exctuors 05 Exctuors 05 Exctuors 05 DAX DAX CAC CAC CAC CAC CAC CAC CAC C	22,280 22,824 7,538 3,599 10,142 5,364 5,367 5,567 5,5	0.1 0.6 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.4 0.6 0.6 0.6 0.4 0.8 0.2 0.7 0.7 0.4 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.0	0.6 0.7 0.9 0.2 0.2 0.4 0.1 0.4 0.3 0.1 0.3 0.3 0.1 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 4 0 5 5 5 6 7 8 4 0 0 1 1 3 0 1 1 1 1 1 1 1 5 7 1 1 1 1 5 5 1 1 6 5 1 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 5 5 1 1 5 5 0 0 0 0	6 5 8 7 12 9 14 15 17 7 3 26 4 8 36 26 7 7 24 17 12 12 12 12 12 12 12 12 12 12 12 13 10 10 7 24 13 10 10 12 12 9 9 14 14 15 7 7 7 7 8 8 6 8 6 8 6 8 12 7 7 7 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8
Dow Jones Dow Jones FISE 100 0 Exclusors 50 Exclusors 50 DAX DAX AS Attens AS At	22,280 22,280 20,824 7,538 3,599 10,142 2,2336 7,538 7,6310 5,062 7,6310 5,005 5,187 2,216 7,6310 5,005 5,187 2,216 7,6310 5,005 7,6310 5,187 2,216 7,7530 2,216 7,75300 2,216 7,75300 2,216 7,75300 2,216 7,753000 2,216 7,75300000000000000000000000000000000000	0.1 0.6 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.4 0.6 0.6 0.4 0.8 0.2 0.7 0.4 0.2 0.7 0.4 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.0	0.6 0.6 0.9 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 4 0 5 5 5 6 7 4 0 0 1 3 3 1 1 1 3 1 1 1 1 5 7 1 1 1 5 5 7 1 6 5 1 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 5 5 1 1 5 5 1 1 5 5 1 1 5 5 1 1 5 5 1 1 5 5 1 1 5 5 5 1 1 5 5 5 1 1 5 5 5 1 1 5 5 5 1 1 5 5 5 1 1 5 5 5 1 1 5 5 5 5 1 1 5	6 5 8 8 7 12 9 9 14 15 15 17 24 15 17 24 8 36 6 28 8 7 7 12 11 11 22 13 3 14 11 11 21 13 3 14 18 19 4 11 11 15 5 24 21
Dow Jones Inskeid Exections 50 Exections 50 DAX DAX ASK Afters MSC Latam ² MSC Lat	22,280 22,280 20,824 7,538 3,599 10,140 22,316 22,316 5,364 22,316 7,55 85,831 22,316 7,55 85,831 2,316 7,55 85,831 2,316 7,55 85,831 2,316 7,55 85,83 13,56 85,87 13,56 85,75 13,56 85,75 13,57 14,57	0.1 0.6 0.6 0.4 0.3 0.9 0.2 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.4 0.7 0.7 0.4 2.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.6 0.6 0.9 0.2 0.2 0.1 0.4 0.1 0.4 0.1 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 4 0 5 5 3 3 3 2 4 0 0 1 3 3 7 3 1 1 3 1 3 1 3 1 3 1 3 1 3 1 3	6 5 8 7 7 12 9 9 14 15 17 7 7 7 24 7 7 7 26 8 8 6 8 8 6 28 7 7 22 11 11 11 12 22 24 7 7 7 3 26 7 7 7 2 4 14 5 7 7 7 7 7 7 7 7 26 8 8 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Dow Jones Hole Status Exections 50 Exections 50 MSG Latus ** horizons 60 MSG Latus **	22,280 22,280 20,824 7,538 3,599 10,140 22,316 22,316 5,364 22,316 7,55 85,831 22,316 7,55 85,831 2,316 7,55 85,831 2,316 7,55 85,831 2,316 7,55 85,83 13,56 85,87 13,56 85,75 13,56 85,75 13,57 14,57	0.1 0.6 0.6 0.4 0.2 0.0 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.6 0.9 0.2 0.2 1.1 0.4 0.1 0.4 0.1 0.4 0.1 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 2 4 0 5 5 3 3 6 7 2 4 0 0 1 1 1 1 3 3 7 1 2 9 9 1 3 12 9 9 13 12 9 9 13 12 9 13 12 9 7 7 7 7 7 3 5 5 1 1 1 1 1 5 5 5 3 1 6 6 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	6 5 8 7 12 9 9 14 15 17 7 24 7 3 26 8 36 8 36 28 7 7 12 11 12 21 3 36 10 10 24 12 13 31 4 14 11 5 12 14 14 15 12 12 24 13 26 9 9 9 14 9 9 9 9 9 14 9 9 9 9 14 9 9 9 9
Dow Jones Dow Jones FUSE 100 Extents 05 Extents 05	22,280 22,280 20,824 7,538 3,599 20,824 7,55 85,831 2,235 85,831 7,55 85,831 7,55 85,831 7,55 85,831 7,55 85,831 7,55 85,831 133,69 2,5364 2,231 2,5364 2,231 2,2416 2,2416 2,2416 2,2416 2,2417 2,2416 2,2417 2,2416 2,2417 2,275 2,275 2,275 2,2777 2,2777 2,2777 2,27777 2,277777777	0.1 0.6 0.6 0.4 0.2 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.6 0.7 0.9 0.2 0.2 0.1 0.1 0.4 0.1 0.4 0.1 0.4 0.4 0.1 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 4 0 5 5 5 5 4 0 0 1 3 -6 -6 2 4 0 0 1 3 -5 3 1 1 1 1 1 9 1 1 1 1 1 9 1 1 1 1 1 1 5 5 1 1 5 5 1 1 6 5 1 1 1 5 5 1 1 5 5 1 1 6 5 1 1 1 5 5 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1	6 5 8 7 7 12 9 9 14 15 17 7 3 26 8 36 6 8 36 6 7 7 12 9 7 7 12 9 9 14 7 3 26 8 36 6 8 28 7 7 12 24 12 12 12 12 12 12 12 12 12 12 12 12 12
Dow Jones Dow Jo	22,280 22,280 20,824 7,538 3,599 20,824 7,55 85,831 22,356 85,831 22,356 85,831 20,357 20,5577 20,5577 20,5577 20,5577 20,5577 20,5577 20,5577 20,5577 20,5577 20,5577 20,	0.1 0.6 0.6 0.4 0.3 0.9 0.0 0.6 0.6 0.6 0.6 0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.6 0.9 0.9 0.2 0.2 0.1 0.1 0.4 0.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 4 0 5 5 5 5 4 0 0 1 3 - 6 - 6 - 7 1 1 3 - 5 1 1 1 1 9 1 1 1 1 9 1 1 1 1 1 1 1 5 5 1 1 5 5 1 1 6 5 1 1 1 5 5 1 1 6 5 1 1 1 5 5 1 1 6 5 1 1 1 5 5 1 1 6 5 1 1 1 5 5 1 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 5 5 1 1 1 1 5 5 1 1 1 5 5 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1	6 5 8 7 7 12 9 9 14 15 17 7 3 26 8 36 6 8 36 6 7 7 12 4 7 3 26 8 8 36 6 28 7 7 12 4 13 10 7 7 24 20 8 36 6 8 28 9 12 24 7 7 12 4 15 15 17 7 12 4 24 15 15 17 7 12 4 24 26 8 36 6 28 36 6 28 12 12 4 15 12 4 15 12 4 15 12 4 15 12 4 12 4
Dow Jones FUSE 100 Exections 05 Exections 05 Exections 05 Exections 05 Exections 05 MSCI Marcine 1 MSCI MARCINE 1 MSC	22,280 22,280 20,824 7,338 3,599 20,824 7,536 85,831 22,356 95,180 7,55 85,834 22,356 95,180 7,55 95,180 7,55 95,180 7,55 95,180 7,55 95,180 7,55 95,180 7,50 7,50 7,50 7,50 7,50 7,50 7,50 7,5	0.1 0.6 0.6 0.4 0.2 0.0 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.4 0.7 0.7 0.4 0.1 0.7 0.7 0.4 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.9 0.9 0.2 0.2 0.1 0.1 0.4 0.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 4 0 5 5 3 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 5 8 7 7 12 9 9 14 15 17 7 24 4 8 36 8 8 36 8 8 36 8 28 7 7 12 12 12 12 12 12 12 13 10 0 7 7 24 4 13 14 11 5 12 4 7 3 3 6 8 8 8 9 9 9 9 9 14 5 15 17 7 9 9 9 14 5 15 17 7 9 9 14 5 15 17 7 12 4 7 3 3 6 8 8 8 36 8 7 12 4 15 15 17 7 12 4 7 3 3 6 8 8 8 36 8 7 12 12 12 12 12 12 12 12 12 12 12 12 12
Dow Jones Dow Jones Extense 10 Extense	22,280 22,280 20,824 7,538 12,949 7,531 20,947 7,55 10,0142 22,356 7,55 7,55 7,55 7,55 7,55 7,55 7,55 7,	0.1 0.6 0.6 0.6 0.3 0.2 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.66 0.7 0.9 0.2 0.2 0.2 0.2 0.2 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	8 8 2 4 4 0 5 5 5 3 0 6 0 0 0 1 3 -5 3 1 1 Monthly 2 1 1 5 7 7 1 1 5 7 7 1 1 5 5 1 4 0 0 0 0 1 3 3 1 2 1 1 5 7 7 3 3 1 1 2 1 1 5 7 7 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 5 8 7 7 12 9 9 14 15 17 7 24 3 6 8 6 28 36 28 36 28 36 28 36 28 36 7 7 12 13 14 11 11 21 21 21 21 21 21 21 21 21 21 21
Dow Jones Dow Jo	22,280 22,280 20,824 7,538 10,0142 12,949 7,55 5,364 22,336 9,536 9,537 9,536 9,536 9,536 9,536 9,536 9,536 9,536 9,536 9,536 9,536 9,536 9,536 9,536 9,537 9,537 9,53 9,54 9,537 9,53 9,54 9,53 9,54 9,54 9,55 9,55 9,55 9,55 9,55 9,55	0.1 0.6 0.6 0.6 0.6 0.2 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6 0.9 0.9 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.1 0.3 0.3 1.1 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	8 8 2 4 4 0 5 5 3 6 6 0 1 3 6 0 0 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 5 8 7 7 12 9 4 14 17 7 7 24 8 8 6 28 36 28 36 28 36 28 36 28 36 28 36 28 37 7 7 22 4 8 36 36 36 36 36 36 37 7 7 7 24 14 15 7 7 7 7 26 8 36 36 36 36 36 36 36 37 7 7 7 7 7 7 7 7
Dow Jones Dow Jo	22,280 22,280 20,824 7,538 10,142 12,949 7,55 5,364 22,336 7,55 5,167 7,55 5,167 7,55 5,167 2,087 9,67 10,383 9,834 9,845 9,84	0.1 0.6 0.6 0.4 0.3 0.9 0.2 0.0 0.2 0.2 0.2 0.2 0.2 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 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.6 0.7 0.9 0.2 1.1 0.2 0.2 1.1 0.2 0.2 1.1 0.2 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	8 8 2 4 0 5 5 5 7 4 0 0 1 1 3 3 1 1 1 1 1 9 1 3 1 1 1 1 1 1 1 1	6 5 8 7 7 12 9 9 14 7 7 7 3 3 6 6 8 3 6 7 7 7 2 7 7 2 6 8 3 6 3 6 3 6 3 6 3 6 3 6 3 6 7 7 7 7 7 7
Dow Jones Solve So	22,280 22,280 20,824 7,338 3,599 20,824 7,536 85,831 22,356 9,180 7,55 85,837 2,536 9,180 7,55 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 9,180 7,50 7,50 7,50 7,50 7,50 7,50 7,50 7,5	0.1 0.6 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.9 0.9 0.2 1.1 0.2 0.2 1.1 0.2 0.2 1.1 0.2 0.3 0.3 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 0 0 5 5 1 6 7 4 0 0 1 1 1 1 7 7 4 1 1 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	6 5 8 7 7 12 4 4 14 15 7 7 24 26 8 8 6 20 20 20 7 7 2 17 7 24 21 21 2 22 22 22 22 22 21 21 3 0 0 7 7 2 12 26 8 36 6 20 20 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Dow Jo	22,280 22,280 20,824 7,538 20,824 7,531 20,924 7,55 5,364 22,336 7,55 5,367 7,55 5,367 7,55 5,367 7,55 5,367 7,55 5,367 7,55 5,368 40,3 3,369 40,3 3,369 40,3 40,5 40,5 40,5 40,5 40,5 40,5 40,5 40,5	0.1 0.6 0.6 0.4 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.9 0.2 1.1 0.2 0.2 1.1 0.2 0.2 1.1 0.2 0.3 1.1 0.3 1.1 0.3 1.1 0.5 0.5 0.5 0.0 1.0 0.1 0.5 0.5 0.0 1.0 0.1 0.1 0.5 0.5 0.0 1.0 0.1 0.5 0.5 0.0 1.0 0.1 0.5 0.5 0.0 0.1 0.1 0.5 0.5 0.0 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 4 0 5 5 1 6 7 4 0 0 1 1 1 7 9 1 3 1 1 1 1 9 1 1 1 1 9 1 1 1 1 1 1 1	6 5 8 7 7 12 2 4 4 15 7 7 2 4 8 6 6 6 2 8 3 6 6 2 8 3 6 6 2 8 3 6 6 7 7 7 7 7 7 7 3 2 6 8 8 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Dow Jo	22,280 22,280 20,824 7,538 10,942 20,824 10,942 22,336 25,364 22,336 25,364 22,336 25,364 22,336 25,364 22,336 25,364 20,8577 20,8577 20,8577 20,8577 20,8577 20,8577 20,8	0.1 0.6 0.6 0.6 0.3 0.9 0.2 0.0 0.0 0.2 0.2 0.2 0.0 0.2 0.2 0.2	0.6 0.6 0.9 0.2 0.2 1.1 0.2 0.2 1.1 0.2 0.2 1.1 0.2 0.2 0.3 1.1 0.3 0.3 1.1 0.3 0.3 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 4 0 5 5 3 - 6 2 4 0 0 1 1 3 - 5 2 4 0 0 1 1 3 - 5 5 1 4 7 7 7 7 7 7 3 3 1 1 1 1 5 5 1 4 7 7 7 7 3 3 5 1 1 1 5 5 1 4 7 7 7 3 3 5 1 1 1 1 5 5 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1 1 1 1 5 5 1	6 5 8 7 7 10 9 14 15 7 7 24 8 8 3 7 7 7 24 8 3 7 2 7 7 24 11 11 11 11 12 22 12 13 0 0 7 7 2 13 13 0 7 7 2 12 12 7 7 7 3 2 6 8 8 8 8 8 8 8 8 9 8 9 8 9 8 9 8 9 8 9
Dow Jones Solve So	22,280 22,280 20,824 7,538 3,599 10,949 20,827 20,927 20,9	0.1 0.6 0.6 0.6 0.6 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.66 0.67 0.99 0.97 0.10 0.10 0.10 0.10 0.10 0.10 0.10 0.1	8 8 2 4 9 5 5 6 6 9 6 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 5 7 7 12 14 15 7 7 14 15 7 7 3 3 6 8 3 6 8 3 6 8 3 6 8 3 6 8 3 6 8 7 7 12 17 7 3 3 6 8 8 3 6 8 8 3 6 8 8 8 8 8 8 8 8 8
Dow)onside Showside Extension 2000 Extension 2000 Extension 2000 Extension 2000 Extension 2000 ACC 200	22,280 22,280 20,824 7,538 10,1142 12,949 7,55 10,1142 22,336 7,55 9,631 9,631 9,631 9,631 9,631 9,631 9,631 9,631 9,631 9,631 9,632 9,752	0.1 0.6 0.6 0.6 0.6 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.9 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	8 8 2 4 4 0 5 5 3 4 6 0 0 1 1 3 5 7 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 5 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Dow Jones Eventures 50 Eventures 50 Event	22,280 22,280 20,824 7,538 10,142 20,824 7,55 8,64 7,55 8,64 7,55 8,64 7,55 8,64 9,755 7,55 7,56 7,55 7,55 7,55 7,55 7,55	0.1 0.6 0.6 0.6 0.6 0.7 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 0.6 0.6 0.9 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	8 8 2 4 4 9 5 5 5 6 7 7 4 4 1 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7	6 5 7 9 14 15 17 2 4 3 3 6 8 3 3 6 8 3 3 2 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 3 6 8 3 7 2 7 3 3 6 8 3 3 6 8 3 7 7 2 7 3 3 6 8 3 3 6 8 3 7 7 1 2 7 3 3 8 3 8 3 7 7 1 2 7 3 3 8 8 3 7 7 7 3 3 7 7 3 3 8 8 3 7 7 7 3 3 8 8 3 7 7 7 1 11 11 7 7 3 3 8 8 3 7 7 7 12 12 11 11 11 7 7 3 3 8 8 3 7 7 7 12 12 11 11 11 11 2 12 2 13 10 10 7 7 12 12 11 11 11 11 12 12 12 13 10 10 7 7 12 12 12 11 11 11 11 12 12 12 13 10 10 7 7 4 12 11 11 11 11 11 12 12 12 3 10 10 7 7 4 12 11 11 11 11 11 12 12 12 13 10 10 7 7 4 12 12 12 13 10 10 7 7 4 12 11 11 11 11 11 11 11 12 12 12 13 10 10 7 7 4 12 12 12 13 10 10 7 7 4 12 13 13 11 11 11 11 11 12 12 13 13 14 11 11 11 1 1 15 13 13 14 12 12 13 13 14 11 11 11 1 2 12 2 12



Source: Bloomberg, Datastream and Haver

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