

Market Comment | Encouraging confidence data boost risk assets

Global Financial Markets Unit 03 Jul 2017

- Volatility in financial markets declined sharply across the board (although with more intensity in Europe), following encouraging economic indicators from the main economic blocs. The recent steady recovery in oil prices also underpinned the positive mood in the markets.
- Stock prices were boosted across the board by higher-than-expected manufacturing confidence indicators in major economies such as China (see), the US and the euro area (see). The euro area manufacturing PMI increased at its fastest pace in six years. The European banking sector benefited most from steeper yield curves and lingering talks about adjustments in central banks' monetary policy.
- Sovereign bond yields remained unchanged after the recent sell-off registered last week. Meanwhile, safe-haven assets such as gold and the JPY suffered from a relatively lower risk aversion among investors and the increasing UST yields. In developed currencies, the EUR dropped against the USD after last week's significant appreciation, which gives some room for correcting current levels.
- Oil prices continued their recent upward trend on reports that US oil production may have slowed somewhat (see). Nonetheless, a stronger USD and higher oil prices left EM currencies with a mixed performance.

Update 18 CET 03 July, 2017 Table 1



Debt markets	(10Y, %, cł	anges in t	op)		
Developed Markets US (2-yr) US	1.41 2.34	3.2 3.7	8.2 20.4	12 13	20 -10
GER (2-vr)	-0.59	-1.6	3.2	12	19
Germany France	0.48	1.0	23.1	17 9	20 2
Spain Italy	1.53 2.14	1.3 -1.3 -2.3	14.9 23.6	-4 -12	1 27
Portugal	3.01	-1.8	7.8	1	-117 -148
Greece Japan (2-yr)	5.40 -0.12	-2.5 0.1 3.2	-1.9 -1.8 3.9	-70 4 2	-148
Japan Emerging Markets	0.09	3.2 Daily	3.9 Weekly	2 Monthly	2 YTD
Brazil	10.50	-3.6 -1.1	-15.3	-29	-91 -18
Chile Colombia	4.15 6.42	0.0	10.3 -5.1	8 22	-67
Mexico Peru	6.86 5.43	7.7	19.5 6.1	-44 -4	-78 -104
Poland Russia	3.29 7.91	-3.7 0.7	8.3 4.5	4 17	-43 -54
Turkey	10.33	6.0	17.0	16	-67
India Indonesia	6.56	5.3 4.9	10.4	-6 -8	18 -96
Country ris	sk (bp, chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	35	0.3	0.0	-8	-18
Italy Portugal	166 253	-3.3 -2.8	0.5 -15.3	-29 -16	-109
Spain 2-yr sovereign spread vs Germany	105	-2.3	-8.2	-21	-11
France	23	3.7	7.3	3	13
Italy Portugal	46 72	-1.0 1.2	1.9	-9 -26	-16 -74
Spain	33	1.3	-0.8	-13	-15
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	238	-2.6	1	6	-34
Chile Colombia	66 135	-0.9 -1.1	0	-5 8	-17 -28
Mexico	112	-1.4	2	-7	-44
Peru Venezuela	86 4,250	-1.7 46.9	-193	-10 686	-22 345
Poland	61	-0.1	-4	-4	-14
Russia Turkey	168 193	-0.3 1.0	-1 6	16 -3	-8 -79
China	70 90	-0.3	1	-8	-47
India Indonesia	117	1.9 0.1	2	-5 -7	-37 -39
Ris	k indicator				
Volatilty indicators (%) VIX	level 11	Daily -3.6	Weekly 9	Monthly 9	YTD -1
VST OXX	14	-16.0	6	6	-2
EM EFT volatility Index Dollar/euro volatility	16 7	0.7 -1.4	12 17	-1 -3	-21 -36
EM FX volatility index	8 202	2.2	-13	-5 -18	-29 -25
Credit spread (BAA) (bps) US bonds volatility index	202 55	1.0	-13 10	-18 2	-28
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	52 57	-0.6 -0.3	-3 -4	-6 -24	-20 -51
UK Large Spanish	41 58	0.5	1	-23 -32	-49 -59
Medium Spanish	100	-0.3	-6	-76	-59
	level 142	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	81	-0.6 -0.3	-3 -4	-6 -24	-20 -51
UK Non-financial Interbank mai	115	0.1 inges in b	2	-1	-10
medicaria mai	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -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	1.30	0.00	0.0	0.1	0.3
EZ TED spread 3m	48.9	-0.90	-0.1	-2.1	-17.5
Stoc	k markets ((3)			
Main indices S&P500	2,432	Daily 0.3	Weekly -0.3	Monthly 0	YTD 7
Dow Jones	21,506	0.7	0.5	2	8
Dow Jones Nikkei	21,506 20,056	0.1	-0.5	1	2
Dow Jones Nikkel FTSE 100 EuroStoxx 50	21,506 20,056 7,377 3,492	0.1 0.9 1.5	-0.5 -0.9 -2.0	-2 -2	2 3 5
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX	21,506 20,056 7,377 3,492 10,604	0.1 0.9 1.5 1.5	-0.5 -0.9 -2.0 -0.9	1 -2 -2 -3	2 3 5
Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	21,506 20,056 7,377 3,492 10,604 12,475 5,196	0.1 0.9 1.5 1.5 1.2 1.5	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9	1 -2 -2 -3 -1 -2	2 3 5 12 8 6
Dow Jones Niklord FTSE 100 EuroStoxx 50 IBEX DAX CAC	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828	0.1 0.9 1.5 1.5 1.2 1.5 2.1	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1	1 -2 -2 -3 -1	2 3 5 12 8 6 7
Dow Jones Nikler FTSE 100 EuroStoxus 50 IBEX DAX CAC MIB ASE Althens MSCL Latam*	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 2.1	1 -2 -2 -3 -1 -2 0 6 1	2 3 5 12 8 6 7 26 4
Dow Jones Nikler FTSE 100 EEvoStoxx 50 IBEX DAX CAC CAC MIB MSE ASE Afters MSCL Latam* Iboverpa (Brazi) Mebbol	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8	1 -2 -2 -3 -1 -2 0 6 1 1	2 3 5 12 8 6 7 26 4 3 7
Dow Jones Nikieri FTSE 100 EEROSTOK 50 IBEX DAX CAC CAC MISCAL STATE M	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5	1 -2 -2 -3 -1 -2 0 6 1 1 2	2 3 5 12 8 6 7 26 4 3 7
Dow Jones Nikled FTSE 100 EEuroStox. 50 BEX DAX CAC CAC MS MS Alberts MS Alberts MS Millers MS MILLER MS MS MILLER MS M	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 -0.1	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 -1.0 -2.1 -1.5 -1.8 -0.5 -0.6	1 -2 -2 -3 -1 -2 0 6 1 1	2 3 5 12 8 6 7 26 4 3 7
Down Janes Nikled FTSE TOD GENERATION TO GENERATION BEX MEX ACAC MAR MSC Lattam * Bloovepas fillantin Mostcol Microspie Mostcol Mostco	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 -0.1 1.0 1.2	0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9	1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3	2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32
Dove Jones Nikled FTSE 100 FTS	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196	0.1 0.9 1.5 1.5 1.5 2.1 0.5 1.0 0.4 0.4 -0.1 1.0 1.2 0.1 -0.3	0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9	1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 3 2 3 3	2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18
Dow Jones Note: FTSE 100 50 FTSE 100 50 FTSE 100 50 MISS ASSESS CAC MISS ASSESS MISS ASSE	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 4,903 100,522 822 3,196 5,910	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 -0.1 1.0 1.2 0.1 1.0	0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2	1 -2 -2 -3 -4 -1 -2 0 6 1 1 2 0 2 2 3 3 3 3	2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1
Dow Jones Nikler FTSE 100 FTSE	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 2.1 0.4 0.4 -0.1 1.0 0.1 1.2 0.1 -0.3 0.1 -0.3 0.1	0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.5 1.8 -0.5 -0.6 -0.2 0.9 -0.2 0.3 1.4 Weekly 5.4	1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 2 3 3 3 Monthly 8	2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD
Dow Jones Nikled FTSE TION ELEASONA 50 BEX DOMEST D	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 -0.1 1.0 1.2 0.1 1.2 0.1 1.4 Daily	0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 2.1 1.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly 5.4 6.3	1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 2 3 3 3 Monthly	2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12
Down Jones Note: FTS #1 000 15 15 15 15 15 15 15 15 15 15 15 15 15	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 4,826 2,324 1903 100,522 822 3,196 5,910 level 124,6 92,7 68,2	0.1 0.9 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 -0.1 1.0 1.2 0.1 -0.3 0.1 1.4 Daily 2.0 1.5 1.9	0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly 5.4 6.9 6.9 7.6	1 -2 -2 -3 -1 -2 -0 -6 -1 -2 -0 -2 -3 -2 -3 -3 -3 -3 -3 -4 -1 -2 -2 -3 -3 -3 -3 -4 -1 -2 -1 -2 -1 -2 -1 -2 -1 -2 -1 -2 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD 4 7
Down James Nikled FTSE TOD GENERATION FTSE TOD GENERATION FTSE TOD DAX CAC MIB SAC ARMS MSC LIARUM	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,926 100,522 822 3,196 5,910 level 124,6 92,7 68,2 24,6 45,6 45,6 45,6	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.4 0.1 1.0 1.2 0.1 1.4 Doily 2.0 1.5	0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6	1 -2 -2 -3 -1 -2 -0 -6 -1 -1 -2 -0 -2 -3 -2 -3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD 4 7
Down Jones PER 1	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2 24,6 45,6 227,3 114,4	0.1 0.9 1.5 1.5 1.5 1.5 2.1 0.5 1.0 0.4 0.4 -0.1 1.0 1.2 0.1 1.0 1.2 0.1 1.5 2.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	1 -2 -2 -3 -1 -1 -2 0 6 6 1 1 2 0 2 2 3 3 2 2 3 3 3 Monthly 8 12 12 12 9 7 6 6 5	2 3 5 12 8 6 7 26 4 3 7 -5 16 32 18 1 12 YTD 4 7 7 4 7 7 8
Down James Nikled FTSE 100 FTS	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,926 100,522 822 3,196 5,910 level 124,6 92,7 68,2 24,6 45,6 45,6 45,6	0.1 0.9 1.5 1.5 1.5 2.1 0.5 2.1 0.4 0.4 0.4 0.1 1.0 1.0 1.0 1.0 1.4 Doily 2.0 1.5 2.1 1.0 1.4 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	0.5 0.9 2.0 0.9 2.3 1.9 0.1 1.5 1.8 0.5 0.6 2.3 0.9 0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4	1 -2 -2 -3 -1 -1 -2 0 6 1 1 1 2 0 2 2 3 3 2 2 3 3 3 Monthly 8 12 12 9 7 6	2 3 5 12 8 6 6 7 7 26 4 3 3 7 7-5 16 16 32 8 1 12 YTD 4 7 7 11 7 7 11 7 7 7 7 7 7 7 7 7 7 7 7
Down James Nikled FTSE 100 FTS	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 63,146 63,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2 24,6 45,6 227,3 114,4 14,9 14,5	0.1 0.9 1.5 1.5 1.2 1.1 1.5 1.0 0.4 0.1 1.0 0.4 0.1 1.0 0.1 1.0 0.1 1.4 0.3 0.1 1.5 1.9 0.1 1.5 0.3 0.1 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.5 0.9 0.9 2.0 0.9 2.3 1.9 0.1 1.0 2.1 1.5 0.6 0.6 0.9 0.2 0.3 1.4 Weekly 5.4 6.3 6.9 3.6 3.6 5.4 4.6 5.4 3.9	1 -2 -2 -3 -1 -1 -2 -2 0 6 1 1 1 2 0 2 2 3 3 3 Monthly 8 8 12 12 12 9 7 6 5 5 3 6 6 3 3	2 3 5 12 8 6 7 7 26 4 3 7 7 -5 16 -16 32 2 YTD 4 7 7 4 7 7 4 7 7 8 8 8 11 11 11 11 7 7 8 8 8 8 8 1 7 8 8 1 1 1 1
Down James Nikled FTSE TOD FTSE TOD BUSK	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 lovel 124,6 92,7 68,2 24,6 45,6 22,7,3 114,4 64,9 14,5 16,1 15,5	0.1 0.9 1.5 1.5 1.5 1.1 2.1 1.5 2.1 1.0 0.5 1.0 0.4 -0.1 1.0 0.3 0.1 1.4 0.3 1.5 1.9 2.0 1.5 1.9 2.0 1.5 1.9 2.0 1.9 2.0 1.9 2.0 1.9 2.0 1.9 2.0 2.0 3.0 3.0 3.0 3.0 4.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	0.5 2.0 0.9 2.0 0.9 2.0 0.9 2.0 0.9 0.1 0.0 0.9 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.0 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1	2 3 5 12 8 6 7 7 26 4 3 7 7- 5 16 6 32 18 1 12 YTD 4 7 7 4 7 7 8 8 8 8 11 12 11 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Down James Nikled FTSE TOD GTMCSTON TO GTMCSTON TO DAY CAC MIB MSC HARM MSC LARLEN MSC L	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,993 100,522 822 3,196 5,910 1evel 124,6 92,7 68,2 24,6 45,6 227,3 114,4 64,9 14,5 16,1 15,5 2,9 48,4	0.1 0.9 1.5 1.5 1.5 1.1 1.2 1.5 2.1 1.5 2.1 0.5 1.0 0.4 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 2.0 0.3 0.1 1.4 0.3 0.1 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 -1.0 -2.1 -1.5 -1.8 -0.5 -2.3 -0.9 -0.2 -0.3 -0.9 -0.2 -0.3 -1.9 -0.6 -0.3 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1	2 3 5 12 8 6 7 7 2 6 4 3 7 -5 16 32 18 1 12 YTD 4 7 7 11 7 7 8 3 8 8 1 7 7 7 8 8 8 1 8 1 7 7 8 1 8 1 8 1
Down James Niklade FTSE 100 FT	21,506 7,377 3,492 10,604 12,475 5,196 21,013 828 7,61,10 63,146 65,0,65 63,146 65,0,65 63,146 65,0,65 63,146 65,0,65 63,146 65,0,65 63,146 65,0,65 63,146 65,0,65 63,146 65,0,65 63,146 65,0,65 63,146 65,0,65 63,146 65,0,65 64,16 65,16	0.1 0.9 1.5 1.5 1.5 1.1 1.5 2.1 1.0 0.5 1.0 0.4 0.4 0.1 1.0 0.1 1.0 0.1 2.0 0.1 1.4 0.3 2.0 1.5 1.5 2.1 1.0 2.1 1.0 2.0 1.0 2.0 2.0 3.0 3.0 3.0 3.0 3.0 4.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 1.0 0.1 1.0 1.5 1.8 0.5 0.6 0.9 0.2 0.3 1.4 0.5 1.	1	2 3 5 12 8 6 6 7 26 4 3 7 -5 16 32 18 1 12 7 7 11 7 4 7 4 7 8 3 8 8 1 8 1 7 7 8 8 8 8 8 1 8 1 8 1 8 1 8
Down James Water F1SE 1500 50 F1SE 1500 50 F1SE 1500 50 F1SE 1500 50 DAX CAC MID MID MISS AGAINET Bloovepa Blook MSC EM Marin MSC EM MSC E	21,506 7,327 20,056 7,327 10,604 12,475 5,196 21,013 828 76,110 65,005 65,196 10,103 100,522 100,523	0.1 0.9 1.5 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 0.1 1.0 1.0 1.0 1.1 1.4 1.5 2.0 1.5 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5	1 1 2 -2 -2 -3 -3 -1 -1 -2 0 0 6 1 1 1 2 0 2 2 3 3 2 2 3 3 3 12 12 12 9 9 7 6 6 3 3 4 4 11 1 3 1 1 0 0 8 8	2 3 5 5 12 8 6 6 7 7 5 15 16 -16 32 2 18 1 12 2 YTD 4 7 7 8 3 18 11 11 12 2 0 0 21 2 1 2 2 9
Down James Nikled FTSET 100 5 0 FTSET 100 5	2.15.06 7.3377 10.604 10.52 10.604 10.52 10.604 10.605 10.	0.1 0.9 1.5 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 0.1 1.0 1.2 2.0 1.5 1.0 1.0 1.2 2.0 1.5 1.0 1.0 1.2 2.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	0.5 0.9 0.9 0.9 0.9 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.5 0.6 0.6 0.5 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1	2 3 3 5 5 12 8 6 6 7 7 6 5 16 16 32 2 18 1 12 YTD 4 7 7 111 7 7 4 9 3 18 1 11 12 0 0 21 1 2 9 9 9 9 9 12
Down Jones Note: 1 SE 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	21,506 7,337 20,056 7,337 10,604 7,349 10,604 7,349 10,604 7,349 7,6110 63,146 63,146 63,146 63,146 63,146 63,146 63,146 63,146 64,146	0.1 0.9 1.5 1.5 1.5 1.2 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1	2 3 3 5 12 8 6 6 7 7 5 16 16 16 17 7 7 11 7 7 8 3 3 18 4 1 11 12 0 0 21 2 9 9
Down James Water F15 E1 500 5 0 F15	21,506 7,377 10,604 7,377 10,604 7,377 7,6110 63,146 63,14	0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.6 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1	2 3 5 12 8 6 7 2 6 4 3 3 7 5 16 3 2 2 18 1 12 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Down James Water FTSET 1000 5 0 FTSE	2.15.06 7.377 10.604 7.377 7.6.110 6.3.146 6.3	0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.6 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 1.9 0.1 1.0 0.5 0.6 0.3 1.4 0.5 0.6 6.3 6.9 0.2 3 0.9 0.2 3 0.9 0.2 3 0.9 0.2 3 0.9 0.2 2 5.2 3 0.3 3.5 5.9 0.3 2.7 7.5 7.5 7.7 5.7 5.7 5.7 5.7 5.7 5.7 5	1	2 3 5 12 8 6 7 26 4 3 3 7 7-5 16 32 18 1 1 2 1 2 1 1 1 2 0 0 1 1 1 1 2 0 1 1 1 1
Down Jones Note: 15 ET 100 15 ET 10	21,506 7,377 10,604 7,377 10,604 7,377 7,6110 828 822 7,106 83,146 84,229 1,196 82,227 1,196 82,227 1,196 82,227 1,196 83,196 84,229 1,196 84,229 1,196 85,191 105,229 1,196 114,4 14,5 16,1 175,5 18,1 175,7 18,2 175,7 18,2 175,7 18,2 175,7 18,2 175,7 18,2 18,2 18,2 18,2 18,2 18,2 18,2 18,2	0.1 0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.5 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1	2 3 3 5 5 12 2 8 6 6 7 7 26 6 4 3 7 7 -5 5 16 16 32 2 YID 4 7 7 11 7 7 4 7 8 3 18 -1 11 12 2 9 9 9 -1 2 2 9 9 9 -1 2 3 16 17 16 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Down Jones Note: Section Section Section Section	21,506 7,377 7,379 10,604 7,377 10,604 6,349 6,3	0.1 0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.5 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9 0.9 0.9 0.1 0.1 0.5 0.5 0.6 0.3 0.9 0.2 0.3 0.9 0.1 1.9 0.5 1.8 0.5 0.6 0.5 0.5 0.6 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.3 0.9 0.2 0.9 0.2 0.9 0.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1	2 3 5 5 12 2 8 6 6 7 7 26 6 4 3 7 7 5 5 16 11 2 7 11 1 1 2 2 9 9 12 2 3 16 6 17 7 16 13 3 3 3 3 3 4 8
Down Jannes Niklade FTSE 100 F	2.15.06 (2.00.56 (7.377) (1.00.50) (0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.1 1.0 0.1 1.2 0.1 1.2 0.1 1.4 0.1 1.5 1.9 2.0 2.7 2.7 3.9 2.7 3.9 2.7 3.9 2.7 3.9 2.7 3.9 3.6 3.4 2.1 3.6 3.4 4.1 4.1 4.1 4.1 4.9	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1	2 3 5 5 12 8 6 6 7 7 26 6 4 3 3 7 7 5 16 6 32 2 9 18 1 11 12 2 9 9 9 12 12 13 16 6 17 16 13 33 33 34
Down Jones See	2.15.06 2.00.056 7.377 3.492 10.604 3.492 7.6110 5.0065 6.3146 5.0065 6.3146 5.0065 6.3146 5.0065 6.3146 6.3146 6.3066 6.3146 6.3066 6.3146 6.3066 6.3146 6.3066 6.3146 6.3066 6.3146 6.3146 6.3066 6.3146 6.	0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.0 0.4 0.4 0.1 1.0 0.1 1.0 0.1 1.0 0.3 0.1 1.4 0.3 0.1 1.4 2.0 0.1 1.5 1.9 0.3 0.1 1.4 0.3 0.1 1.4 0.3 0.1 1.4 0.3 0.1 1.5 0.3 0.1 1.5 0.3 0.1 0.1 0.3 0.1 0.1 0.3 0.1 0.3 0.1 0.3 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1	2 3 5 12 8 6 7 7 26 4 3 7 7 -5 16 -16 32 18 1 12 YTD 2 1 1 1 1 1 1 1 1 1 1 1 1 1 2 2 9 9 9 -12 3 1 6 1 7 1 1 1 1 3 3 3 3 3 3 4 8 8 8 Year
Down Jonnes (15) E 100 (16)	21,506 20,056 7,377 3,492 40,006 10,004 10,0	0.1 0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.0 0.4 0.4 0.4 1.0 0.4 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 0.1	0.5 0.9 0.9 0.9 0.9 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	1	2 3 5 12 8 6 7 7 26 4 3 7 7 -5 16 -16 16 17 7 4 7 7 11 1 7 7 4 7 7 8 3 18 18 11 11 12 2 9 9 9 12 12 3 16 17 16 13 3 3 3 4 4 8 8 8 5 5
Down James Nikled FTSET 100.5 19 FTS	21,506 20,056 7,377 3,492 10,666 21,013 828 87,6110 68,63,146 50,065 50,065 50,065 50,065 50,065 60,	0.1 0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 1.1 1.0 0.5 1.0 0.1 1.2 1.1 1.0 0.1 1.2 1.1 1.0 0.1 1.2 1.2 1.2 1.2 1.3 1.4 1.9 1.5 1.5 1.0 0.1 1.5 1.5 1.0 0.1 1.5 1.5 1.0 0.1 1.5 1.5 1.0 0.1 1.5 1.5 1.5 1.0 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.5 0.9 0.9 0.1 1.9 0.1 1.5 1.8 0.5 0.6 0.9 0.2 0.3 0.3 1.4 4.6 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1	2 3 5 5 7 26 6 7 7 26 6 7 7 26 6 7 7 5 16 6 7 7 5 16 6 7 7 7 5 16 7 7 7 7 11 1 7 7 4 7 7 8 3 3 18 7 11 12 2 9 9 9 12 12 3 16 6 17 16 13 33 34 8 8 8 5 5 3
Down Jonnes (1956 1960 1970 19	21,506 20,056 7,377 3,492 40,006 10,004 10,0	0.1 0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.0 0.4 0.4 0.4 1.0 0.4 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 0.1	0.5 0.9 0.9 0.9 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	1	2 3 5 12 8 6 7 7 6 4 4 3 7 7 5 16 6 17 7 11 7 7 4 4 7 7 7 8 3 18 8 1 1 12 2 9 9 9 12 1 16 17 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Down James Nate F1 SE 100 S 0 F1 SE 100 S 0 F1 SE 100 S 0 MISS AND AV ACAC MISS AND AV ACAC MISS AND AV MISS AND	21.506 20.056 7.3772 20.056 7.3772 878 878 878 878 878 878 878 878 878	0.1 0.1 0.9 1.5 1.2 2.1 1.5 1.0 0.4 0.4 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.3 0.1 1.5 1.9 2.0 2.7 2.5 2.3 3.0 2.7 2.5 2.3 3.0 2.7 2.5 2.3 3.0 3.5 3.6 3.4 1.1 1.3 1.1 1.1 4.9 2.9 2.0 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1	2 3 3 5 12 8 6 7 7 26 4 3 7 7 5 16 6 32 8 1 12 YTD 4 7 7 8 3 18 -1 11 12 2 9 9 9 -12 2 3 3 16 7 16 13 33 34 8 8 8 5 5 -3 6 6 Year 8 8
Down James Nikele F1SE 100 50 F1SE 100 50 F1SE 100 50 F1SE 100 50 MISS ARMS AND AX CAC MISS ARMS MISS ARM	21,506 7,337 7,337 7,349	0.1 0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 0.9 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.9 0.2 0.3 0.9 0.9 0.2 0.3 0.9 0.9 0.9 0.2 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1	2 3 5 5 6 7 7 2 6 6 7 7 5 5 16 6 7 7 7 7 11 1 1 1 1 1 2 2 1 2 1 2 1 2 1
Down Jones Note: 1 SE 100 50	2.15.56 2.0.056 7.3277 2.0.056 7.3272 7.0.056 7.3272 7.0.056 7	0.1 0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.5 1.2 1.1 1.5 1.5 1.2 1.1 1.5 1.5 1.9 1.0 1.2 1.5 1.9 1.0 1.2 1.5 1.9 1.0 1.1 1.4 1.0 1.1 1.4 1.5 1.9 1.5 1.5 1.9 1.5 1.5 1.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 -2 -2 -2 -3 -1 -1 -1 -2 -2 -2 -3 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 3 3 5 12 8 6 7 7 12 8 6 7 7 15 15 15 15 15 15 15 15 15 15 15 15 15
Down Jonnes Hilder HISE TOD S 10 HISE TOD S	21,506 20,056 7,377 3,349 3,492 3,492 3,492 3,193 3,196 3,19	0.1 0.1 1.5 1.2 1.1 1.5 1.2 1.1 1.5 1.2 1.1 1.5 1.2 1.1 1.5 1.2 1.1 1.5 1.2 1.1 1.5 1.2 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 -2 -2 -2 -3 -3 -1 -1 -1 -2 -2 -2 -3 -3 -1 -1 -1 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 3 3 5 12 8 6 7 7 12 8 6 7 7 15 16 17 17 17 17 17 17 17 17 17 18 3 18 18 11 11 12 2 9 9 9 11 17 16 13 33 34 8 8 5 5 -3 6 7 18 8 8 8 5 5 -3 6 7 18 18 8 7 18 8 8 7 18 18 8 7 18 18 8 7 18 18 18 18 18 18 18 18 18 18 18 18 18
Down Jones Notes	2.15.56 2.0.056 7.3272 2.0.056 7.3272 7.3272 7.0.056 2.1.013 2	0.1 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1	2 3 5 5 6 7 7 7 7 1 1 1 1 2 2 9 9 9 1 2 1 6 6 1 1 3 3 3 3 4 4 8 8 8 5 3 6 6 Year 4 4 2 2 3 3 5 6 5 4 5 5 4 5 5 6 6 5 6 6 6 7 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8 8
Down Jones Noted PT SET 100 5 0 PT S	21,506 20,056 7,3772 20,056 7,3772 20,056 21,013 20,060 21,013 20,060 21,013 20,060 21,013 20,060 21,013 20,060 21,013 20,060 21,013 21,060 22,07 23,1966 24,266 25,510 26,27 27,38 27,47 28,28 28,28 29,29 21,1966 22,21 23,1966 24,26 25,510 26,27 27,38 28,28 2	0.1 0.1 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.6 0.4 0.1 1.0 0.4 0.1 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1	2 3 3 5 12 8 6 6 7 7 8 7 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jonnes Hilbert Hi	21.506 7.377.3 20.056 7.377.3 3.692 3.1092 21.0100 21.0100 21.0100 21.0100 21.0100 21.0100 21.0100 21.0100 21.0100 21.0100 21.0100 21.0	0.1 0.9 1.5 1.15 1.15 1.15 1.15 1.15 1.15 1.1	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 0.1 0.1 0.5 0.6 0.9 0.1 0.5	1	2 3 5 5 12 8 6 6 7 6 7 6 7 6 7 7 11 1 7 7 8 3 3 18 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Note	21.506 7.3772 20.056 7.3772 7.	0.1 0.9 1.5 1.5 2.1 1.5 2.1 1.0 0.5 1.2 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	0.5 0.9 0.9 0.1 1.0 0.1 1.5 1.0 0.5 0.5 0.5 0.1 1.0 0.5 0.5 0.5 0.1 1.0 0.5 0.5 0.5 0.1 1.0 0.5 0.5 0.5 0.1 1.0 0.5 0.5 0.5 0.1 1.0 0.5 0.5 0.5 0.1 1.0 0.5 0.5 0.5 0.1 1.0 0.5 0.5 0.5 0.1 1.0 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1	2 3 5 5 12 8 6 6 7 7 7 7 6 8 3 18 1 1 12 2 9 9 9 2 18 6 10 13 3 3 3 4 8 8 5 3 6 6 7 4 4 4 2 2 2 3 3 15 5 10 2 2 0 0 2
Down Jones Water File Time Time Time	21.506 20.056 7.3772 20.056 7.3772 878 878 878 878 878 878 878 878 878	0.1 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9	1 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 3 5 12 8 6 6 7 2 6 6 4 4 3 7 7 2 6 6 7 16 16 17 7 4 7 7 8 8 18 11 11 12 2 9 9 9 9 12 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Down Jones Note	21.506 20.056 7.3272 20.056 7.3272 7.3272 10.6024 12.475 10.6024 12.475 10.6024 12.475 10.6024 12.475 10.6024 12.475 10.6024 1	0.1 0.9 1.5 1.0 0.9 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 1.0 0.5 0.5 0.9 0.1 1.0 0.5 0.5 0.9 0.1 0.5	1	2 3 5 5 12 8 6 6 7 6 16 6 16 6 16 6 16 16 17 7 7 1 17 7 4 7 7 8 3 18 3 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Down Jonnes (1) St. Flori (1)	2.15.56 2.00.56 7.3772 8.00.56 8.12.67 8.10.6004 12.475 8.196 8.10.10 8.10.6004 12.475 13.000 13.10.6004 13.10	0.1 0.9 1.15 1.15 1.22 2.0 0.3 1.15 1.15 1.22 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	0.5 0.9	1 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 3 5 12 8 6 7 7 26 6 4 3 7 7 26 6 4 9 1 12 2 15 1 11 7 7 4 4 7 7 11 1 7 7 7 7 16 1 1 1 1 1 1 1 1 1 1
Down Jones Part Part	21.506 20.056 7.3272 20.056 7.3272 7.	0.1 0.1 0.9 1.5 1.1 0.5 1.1 0.1 0.1 1.2 1.1 0.5 1.1 0.1 0.1 1.2 1.1 0.5 1.1 0.1 0.1 1.2 1.1 0.1 0.1 1.2 1.1 0.1 0.1 1.2 1.1 0.1 1.2 1.1 0.1 1.2 1.1 0.1 1.2 1.1 0.1 1.2 1.2 1.1 0.1 1.2 1.2 1.1 0.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	0.55 2.00 2.00 2.00 2.00 2.00 2.00 2.00	1 2 2 2 3 3 3 3 10 1 1 2 2 3 3 3 3 3 1 1 2 1 2 1 1 2 1 1 2 1 2	2 3 5 12 8 6 6 7 26 6 6 7 2 8 8 6 7 2 8 8 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Note	21.506 20.056 7.3272 7.	0.1 0.9 1.1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.55 2.09 2.09 2.09 2.09 2.09 2.09 2.09 2.09	1 2 2 2 3 3 3 3 Mountly 8 9 7 6 5 5 3 6 5 5 6 6 1 1 1 2 2 5 5 6 6 1 1 1 1 2 2 5 5 6 6 1 1 1 1 2 2 5 5 6 6 1 1 1 1 2 2 5 5 6 6 1 1 1 1 2 2 5 5 6 6 1 1 1 1 2 2 5 5 6 6 1 1 1 1 2 2 5 5 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 3 5 5 7 26 6 7 26 6 7 27 26 18 1 1 1 2 2 9 9 9 1 2 1 1 1 1 1 2 2 9 9 9 1 2 1 1 1 1
Down Jones Note: Section Sectio	21.506 20.056 7.3772 20.056 7.3772 828 828 828 828 828 828 828 828 828	0.1 0.1 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9	1 2 2 2 3 3 3 3 3 3 4 1 1 2 2 5 5 3 3 4 4 4 2 2 5 5 0 1 1 7 2 2 5 5 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 3 5 5 7 26 6 6 7 26 6 7 2 18 1 1 2 1 2 2 1 1 3 1 8 8 8 8 9 9 9 9 1 2 2 3 1 1 1 1 1 2 2 1 1 2 2 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1 1 1 2 2 1
Down Jones Note	21.506 7.3772 20.056 7.3773 3.692 21.056 21.013 828 828 828 828 828 828 828 828 828 82	0.1 0.1 0.9 11.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.	0.55 2.00 2.00 2.00 2.00 2.00 2.00 2.00	1 2 2 2 3 3 3 4 1 1 2 2 3 3 3 3 4 4 1 2 2 3 3 3 3 10 0 0 6 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	2 3 5 5 7 2 6 6 7 2 6 7 5 5 6 6 7 2 7 5 5 6 7 6 7 7 7 8 8 8 8 5 5 3 6 7 7 8 7 8 7 8 7 8 7 8 7 8 8 8 8 7 8 8 8 8 7 8 8 8 8 7 8 8 8 8 7 8
Down Jones Note: Section Sectio	21.506 20.056 7.3772 20.056 7.3772 828 828 828 828 828 828 828 828 828	0.1 0.1 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9	1 2 2 2 3 3 3 3 3 3 4 1 1 2 2 5 5 3 3 4 4 4 2 2 5 5 0 1 1 7 2 2 5 5 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 3 5 5 7 26 6 6 7 26 6 7 2 18 1 1 2 1 2 2 1 1 3 1 8 8 8 8 9 9 9 9 1 2 2 3 1 1 1 1 1 2 2 1 1 2 2 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1 1 1 2 2 1





Debt markets	(10V % ct	anger in h	sa)		
Debt markets Developed Markets US (2-yr)	(10Y, %, d level 1,41	Daily 3.2	Week	Month 12	YTD 20
GER (2-yr)	2.34	3.7	20.4	13	-10 19
Germany	0.48	1.0	23.1	17	20
France Spain	0.83 1.53	1.3 -1.3	23.1 14.9	9 -4	2
Italy Portugal	2.14 3.01	-2.3	23.6 7.8	-12 1	-117
Greece Japan (2-yr)	5.40	-1.8 -2.5	-1.9	-70	-148
Japan	-0.12 0.09	0.1 3.2	-1.8 3.9	4 2	7
Emerging Markets Brazil	10.50	Daily -3.6	Weekly -15.3	Monthly -29	YTD -91
Chile Colombia	4.15 6.42	-1.1 0.0	10.3 -5.1	8 22	-18 -67
Mexico	6.86	7.7	19.5	-44	-78
Peru Poland	5.43 3.29	7.2 -3.7	6.1 8.3	-4 -4	-104 -43
Russia Turkey	7.91	0.7 6.0	4.5 17.0	17 16	-54 -67
India	10.33 6.56	5.3	10.4	-6	18
Indonesia Country d	6.88 sk (bp, chang	4.9 es in bp)	4.9	-8	-96
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	35	0.3	0.0	-8	-18
Italy	166	-3.3	0.5	-29	7
Portugal Spain	253 105	-2.8 -2.3	-15.3 -8.2	-16 -21	-109 -11
2-yr so vereign spread vs Germany					
France Italy	23 46	3.7 -1.0	7.3 1.9	-9	13 -16
Portugal	72	1.2	-2.5	-26	-74
Spain Emerging Markets	33 level	1.3 Daily	-0.8 Weekly	-13 Monthly	-15 YTD
5-yr sovereign CDS *					
Brazil Chile	238 66	-2.6 -0.9	0	-5	-34 -17
Colombia	135	-1.1	3	8	-28
Mexico Peru	112 86	-1.4	2	-7 -10	-44 -22
Venezuela	4,250	46.9	-193	686	345
Poland Russia	61 168	-0.1 -0.3	- 4	-4 16	-14 -8
Turkey	193	1.0	6	-3	-79
China India	70 90	-0.3 1.9	1	-8 -5	-47 -37
Indonesia	117	0.1	2	-7	-39
Ris Volatilty indicators (%)	sk indicators	Daily	Weekly	Monthly	YTD
VIX	11	-3.6	9	9	-41
VSTOXX EM EFT volatility Index	14 16	-16.0 0.7	6 12	-6 -1	-2 -21
Dollar/euro volatility	7	-1.4	17	-3	-36
EM FX volatility index Credit spread (BAA) (bps)	8 202	2.2 -3.7	-13	-5 -18	-29 -25
US bonds volatility index	55 55	1.0	10	2	-28
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	52 57	-0.6 -0.3	-3 -4	-6 -24	-20 -51
UK Large Spanish	41 58	0.5	1	-23 -32	-49 -59
Medium Spanish	100	-0.3	-6	-76	-51
	level 142	Daily -0.6	Weekly	Monthly -6	YTD -20
US Non-financial EZ Non-financial	81	-0.6	-4	-6 -24	-20 -51
UK Non-financial Interbank ma	115	0,1 inges in b	2	-4	-10
increant ma	level	Daily	Weekly	Monthly	YTD
EONIA Index	-0.35	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.16	0.00	0.0	0.0	0.0 -0.1
Libor 3m	1.30	0.00	0.0	0.1	0.3
Libor 12m EZTED spread 3m	48.9	0.00	0.0 -0.1	0.0 -2.1	0.0 -17.5
Stoc	ck markets (
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500	2,432	0.3	-0.3	0	7
Dow Jones Nikkei	21.506 20,056	0.3 0.7 0.1	-0.3 0.5 -0.5	0 2 1	8 2
Dow Jones Nikkei FTSE 100	21.506 20,056 7,377	0.3 0.7 0.1 0.9	-0.3 -0.5 -0.5 -0.9	0 2 1	8 2 3
Dow Jones Nikkei FTSE 100 EuroStoxx 50	21,506 20,056 7,377 3,492 10,604	0.3 0.7 0.1 0.9 1.5	-0.3 0.5 -0.5	0 2 1 -2 -2	8 2 3 5
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	21.506 20,056 7,377 3,492 10,604 12,475	0.3 0.7 0.1 0.9 1.5 1.5	-0.3 -0.5 -0.5 -0.9 -2.0 -0.9 -2.3	0 2 1 -2 -2 -3 -1	8 2 3 5 12 8
Dow Jones Nakei FTSE 100 EuroStoxx 50 IBBX DAX CAC	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5	-0.3 -0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1	0 2 1 -2 -2 -3 -1 -2 0	8 2 3 5 12 8 6 7
Dow Jones Nikie History Exercises 50 HBCX DAX CAC MIB ASE Athens	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5	-0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0	0 2 1 -2 -2 -3 -1 -2 0 6	8 2 3 5 12 8 6 7 26
Dow Jones Nation FTSE 100 EuroStox 50 IBEX DAX CAC MIB ASSE Attens MSCI Latam * Ibovespa (Brazil)	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4	-0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5	0 2 1 -2 -2 -3 -1 -2 0 6 1	8 2 3 5 12 8 6 7 26 4 3
Dow Jones Note: FTSE 100 EuroStoxx 50 IBEX DAX CAC CAC MSB MSB MSB MSG Listam* Ibovespa (Bazil) Moctool	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4	0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8	0 2 1 -2 -2 -3 -1 -2 0 6 1 1	8 2 3 5 12 8 6 7 26 4 3 7
Dow Jones Notes FTSE 100 Exception 50 BBX DAX CAC CAC MBB MSQ Latam * Ibovespa (Bacille MSQ Lat Exception 50 MSQ Latam * Polyman 50 MSQ Latam * MSQ La	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.4	0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2	8 2 3 5 12 8 6 7 26 4 3 7 -5
Dow Jones Notes FTSE 100 Exception 50 IBEX DAX CAC MS M	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.1 1.0 1.2	0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2	8 2 3 5 12 8 6 7 26 4 3 7 -5 16 -16
Dow Jones Notes FTSE 100 Exception 50 IBEX DAX CAC MSG MSG Latian* Unoversit Global MSG Latian* MSG Latian* MSG Limit Latian* MSG Limit Latian* MSG Limit Latian* Feature Latian* MSG Limit Lati	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 0.9 2.0 0.9 2.3 1.9 0.1 1.0 2.1 1.5 1.8 0.5 0.6 2.3 0.9 0.9	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2	8 2 3 5 12 8 6 7 26 4 3 7 -5
Dow Jones Notes FTSE 100 EExerStoxx 50 IEEX DOX AC	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 -0.6 2.3 0.9 -0.2 0.3	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 3 -2 3 -2 3 -2 3 -2 3 -2 3 -2	8 2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18
Dow Jones Nikled FFSE TION FFSE TION FFSE TION BER CAC MB MSC LATERS MSC L	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 0.9 2.0 0.9 2.3 1.9 0.1 1.0 2.1 1.5 1.8 0.5 0.6 2.3 0.9 0.9	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2	8 2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18
Dow Jones Nikled FTSE TION ETECTION BECK HECK CAC MIB ACK Albents MSC LIABT MSC LI	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level	0.3 0.7 0.1 0.9 1.5 1.5 1.5 2.1 0.5 1.0 0.4 0.4 0.1 1.2 0.1 1.2 0.1 1.3 0.1 1.4 0.3	0.3 0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly 5.4	0 2 1 1 -2 -2 -3 -1 1 2 0 6 1 1 2 2 2 3 3 2 2 3 3 3 Monthly 8	8 2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD 4
Dow Jones Nikke FTSE 100 Exception 50 BBX BBX BBX ACAC ACAC ACAC ACAC ACAC AC	21,506 20,056 7,3377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2	0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.1 1.0 0.1 1.0 0.1 1.0 1.2 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 -0.6 2.3 0.9 -0.2 0.3 1.4 -0.9 -0.9 -0.9 -0.1 1.0 -0.1 -0.9 -0.9 -0.1 -0.9 -0.1 -0.9	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 2 3 3 3 Monthly 8 12 12	8 2 3 5 12 8 6 7 26 4 3 7 5 16 -16 32 18 1 12 YTD 4 7 7 11
Dow Jones Nake FTSE 100 Exceptions 50 BEX DOX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2 24,6	0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.1 1.0 1.0 1.0 1.1 1.0 1.1 1.1	0.3 0.5 -0.9 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.9	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 2 2 3 2 3 3 3 Monthly 8 12 12 9	8 2 3 5 12 8 6 7 26 4 3 7 -5 16 32 18 1 12 YTD 4 7 11 7
Dow Jones Nikke FTSE TIO GENERATION TO THE TIME TIME TO THE TIME TIME TIME TIME TIME TIME TIME TIM	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2 24,6 45,6 45,6 45,6 45,6	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 1.0 0.4 0.4 0.4 0.1 1.0 1.2 0.1 1.0 1.2 0.1 1.0 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly 5.4 6.9 7.6 3.6	0 2 1	8 2 3 5 12 8 6 7 26 4 3 7 7 -5 16 16 32 18 1 12 YTD 4 7 7 11 7 4 -7 7
Dow Jones Nake FTSE 100 LECK DOWN LECK LECK LECK LECK LECK LECK LECK LECK	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2 24,6 45,6 45,6 227,3 114,4	0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 0.4 0.1 1.2 0.1 1.4 0.3 0.1 1.5 1.5 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekty 5.4 Weekty 5.4 6.3 6.9 7.6 3.6 3.6 3.1 4.6	0 2 1 1 -2 -2 -3 -1 1 2 0 6 1 1 1 2 0 2 2 3 3 2 2 3 3 3 Monthly 8 12 12 9 7 6 5	8 2 3 5 12 8 6 7 7 26 6 4 3 7 7 5 16 -16 32 2 YTD 4 7 7 11 7 4 7 7 8
Dow Jones Nake FTSE 100 EEExoftoxs 50 BECX DOX ACA ACA ACA ACA ACA ACA ACA ACA ACA AC	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 10,004 124,6 92,7 68,2 24,6 45,6 227,4 45,6 21,4 45,6 21,4 45,6 45,6 46,6 46,6 46,6 46,6 46,6 46	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 1.1 0.5 1.0 0.4 0.1 1.0 0.3 0.1 1.4 0.3 1.5 1.9 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 0.5 0.5 0.9 0.9 0.2 3 0.9 0.1 1.9 0.1 1.0 5 0.6 0.5 0.9 0.2 3 0.9 0.2 0.3 1.4 Weekly 5.4 6.3 6.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.3 1.4 4.6 5.4 3.9 0.9 0.2 0.9 0.9 0.2 0.2 0.9 0.2 0.2 0.9 0.2 0.9 0.2 0.2 0.9 0.2 0.2 0.9 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0 2 1 1 -2 -2 -3 3 -1 1 2 0 6 1 1 1 2 0 2 2 3 3 3 3 Monthly 8 12 12 9 7 6 6 5 3 6 6	8 2 3 3 5 12 8 6 7 26 6 4 3 7 7 5 16 6 16 6 16 12 17 7 11 7 4 7 7 11 7 8 3 18
Dow Jones Nikke FTSE 100 Exception 50 BBX BBX BBX BBX BBX BBX BBS BBX BBS	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2 64,6 45,6 227,3 114,4 64,9	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 1.0 0.4 0.4 0.1 1.0 0.1 1.2 0.1 1.4 0.3 1.5 1.2 0.1 1.2 0.1 1.3 1.3 1.4 1.5 1.0 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 0.5 0.5 0.9 0.9 0.9 0.1 0.5 0.5 0.9 0.9 0.9 0.1 0.5 0.9 0.1 0.0 0.9 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0 2 1 1 -2 -2 -3 -1 1 -2 0 0 6 1 1 2 0 2 2 3 3 2 2 12 12 9 7 7 6 5 5 3 3	8 2 3 5 12 8 6 7 7 26 6 4 3 7 7 -5 16 -16 32 18 1 12 YTD 4 7 11 7 7 8 3 3
Dow Jones Nikke FTSE 100 Exercisions 50 BIDX BIDX BIDX BIDX BIDX BIDX BIDX BIDX	21,506 20,056 20,056 20,056 21,077 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,993 100,522 822 3,196 92,7 68,22 24,6 45,6 45,6 45,6 45,6 45,6 45,6 46,7 46,7 46,7 46,7 46,7 46,7 46,7 46	0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 0.1 1.0 1.0 1.0 1.2 2.0 1.5 1.0 2.1 1.5 1.0 2.1 1.5 1.0 2.1 1.0 2.1 1.0 2.1 1.0 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	0.3 0.5 0.5 0.5 0.9 0.1 0.5 0.9 0.1 0.5 0.9 0.9 0.1 1.0 0.5 0.9 0.1 1.0 0.5 0.6 0.9 0.1 1.5 0.6 0.6 0.3 1.4 Weekly 5.4 0.5 0.3 0.6 0.9 0.2 0.3 0.6 0.9 0.2 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 1 2 2 -3 -1 1 -2 2 0 6 6 1 1 2 2 2 3 3 2 2 3 3 1 12 12 9 9 7 6 5 5 3 6 6 3 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 2 2 3 5 5 12 8 6 6 7 7 6 5 6 6 16 6 32 18 1 12 7 7 4 7 7 8 8 3 18 1 11 11 12
Dow Jones Nikkle FTSE TIO GENERATION BEX MICHAEL MICHA	21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 1evel 124,6 92,7 64,5 64,5 64,5 64,5 64,5 64,5 64,5 64,5	0.3 0.7 0.1 0.9 1.5 1.5 1.5 1.0 1.5 1.0 1.5 1.0 0.4 0.4 0.1 1.0 1.2 0.1 1.4 0.3 0.1 1.5 1.0 2.0 1.5 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	0.3 0.5 0.5 0.9 0.5 0.9 0.9 0.1 1.0 0.1 1.0 0.5 1.8 0.5 0.9 0.1 1.0 0.5 1.8 0.5 0.6 0.3 1.4 Weskly 5.4 6.3 6.9 0.7 6.3 3.1 4.6 5.4 3.9 7.0 3.2 1.9 0.2 0.3 2.1 0.5 5.4 3.9 7.0 3.2 1.9 0.5 5.4 3.9 7.0 3.2 1.9 0.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 7.0 3.2 1.5 5.4 3.9 3.2 1.5 5.4 3.9 3.2 1.5 5.4 3.9 3.2 1.5 5.4 3.9 3.2 1.5 5.4 3.9 3.2 1.5 5.4 3.9 3.2 1.5 5.4 3.9 3.2 1.5 5.4 3.9 3.2 1.5 5.4 3.9 3.2 1.5 5.4 3.9 3.2 1.5 5.4 3.2 1.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	0 2 1 1 -2 -2 -3 3 -1 1 2 2 0 6 6 1 1 1 2 2 0 2 2 3 3 2 2 3 3 3 Monthly B1 2 1 2 9 7 7 6 6 5 5 3 6 6 3 3 4	8 2 3 3 5 12 8 6 6 7 7 6 4 3 3 7 7 5 16 6 11 7 7 7 8 8 3 18 1 11 11 11 11
Dow Jones Nikkle FTSE TIO GENERATE STATE HEAVE STATE H	21,506 20,056 7,377 3,492 10,604 12,475 1828 76,110 63,146 50,052 4,826 2,324 1,903 100,522 822 3,196 5,910 evel 124,6 92,7 68,2 24,6 45,6 227,3 114,4 64,9 14,5 16,1 15,5 2,9 48,4 17,0 89,4	0.3 0.7 0.1 0.9 1.5 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 0.4 1.0 0.1 1.0 1.2 2.0 1.5 1.0 2.1 1.0 2.1 1.0 2.1 1.0 2.1 1.0 2.1 1.0 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	0.3 0.5 0.5 0.9 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.1 1.9 0.1 1.5 1.8 0.5 0.6 0.9 0.9 0.2 0.3 1.4 0.5 1.4 Weekly 5.4 6.3 6.3 6.3 3.6 3.6 3.6 3.6 3.6 3.6 3.6	0 2 1 2 2 2 3 3 3 Monthly 8 12 2 9 7 6 6 5 5 3 4 4 11 3 10 0 0 0	8 2 3 5 5 12 8 6 6 7 26 4 3 7 7 5 16 -16 32 18 1 12 YTD 4 7 7 11 1 7 7 4 4 7 7 8 8 3 18 1 11 12 0 0 21 2
Dow Jones Nikles FTSE 100 BEEX DOWN BEEX DOWN BEEX DOWN BEEX DOWN BEEX DOWN BEEX BEEX BEEX BEEX BEEX BEEX BEEX BEE	21,506 20,056 7,377 20,056 7,377 3,492 10,604 20,056 21,057 21,073 21,07	0.3 0.7 0.1 0.9 1.5 1.5 1.5 1.2 1.5 1.0 0.4 0.4 0.4 1.0 0.1 1.2 0.1 1.2 0.5 1.0 0.4 0.4 0.1 1.2 0.5 1.5 1.0 0.4 0.5 1.0 0.7 1.0 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 3 3 4 4 11 3 10 0 10 10 10 10 10 10 10 10 10 10 10 1	8 2 3 5 5 12 2 8 6 6 7 2 26 4 3 7 7 5 5 16 6 32 18 8 1 12 YTD 4 7 7 11 7 7 4 4 7 7 11 11 12 0 0 21 2 2 9 9
Dow Jones Nikke FTSE TION	21.506 20.056 3.492 10.604 10.505 10.	0.3 0.7 0.1 0.9 1.5 1.5 1.5 1.2 1.5 1.2 1.1 0.5 1.0 0.4 0.1 1.0 0.4 0.1 1.0 0.4 0.1 1.0 1.2 1.5 1.0 0.4 0.4 0.1 1.2 1.5 1.5 1.0 0.4 0.4 0.4 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.1 1.0 1.1 1.5 1.8 0.5 0.6 0.9 0.2 0.3 1.4 4.6 0.3 1.4 4.6 0.3 1.4 4.6 0.5 0.9 0.9 0.2 0.3 1.4 4.6 0.3 1.4 4.6 0.3 1.3 1.4 4.6 0.3 1.4 4.6 0.3 1.4 4.6 0.3 1.3 1.4 4.6 0.3 1.3 1.4 4.6 0.3 1.3 1.4 4.6 0.3 1.3 1.4 4.6 0.3 1.3 1.4 4.6 0.3 1.3 1.4 4.6 0.3 1.3 1.4 4.6 0.3 1.3 1.4 4.6 0.3 1.3 1.3 1.4 4.6 0.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	0 2 1 2 2 3 3 1 2 2 3 3 3 2 12 12 12 15 5 3 6 6 3 3 4 4 11 1 3 10 0 8 8 -1 -2 -2	8 2 2 3 5 12 8 6 7 7 26 6 4 3 7 7 5 16 0 16 6 32 18 1 12 2 17 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Nikkle FTSE TION GENERAL STATES BEST STATES	21,506 20,056 7,377 20,056 7,377 3,492 10,604 20,056 21,057 21,073 21,07	0.3 0.7 0.1 0.9 1.5 1.5 1.5 1.2 1.5 1.0 0.4 0.4 0.4 1.0 0.1 1.2 0.1 1.2 0.5 1.0 0.4 0.4 0.1 1.2 0.5 1.5 1.0 0.4 0.5 1.0 0.7 1.0 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 1 1 2 2 3 3 3 3 3 3 3 3 4 11 1 3 0 0 8 -1	8 2 3 5 5 12 2 8 6 6 7 2 26 4 3 7 7 5 5 16 6 32 18 8 1 12 YTD 4 7 7 11 7 7 4 4 7 7 11 11 12 0 0 21 2 2 9 9
Dow Jones Nake FTSE 100 EExeroStous 50 BEX DOWN DOWN MIE SAS Aftens MSG Latam * Bloovege disarb Medod Motod Mo	2.15,06 7.377 20,056 7.377 10,604 7.377 7.6110 63,146 63,1	0.3 0.7 0.1 0.9 1.5 1.5 1.5 1.5 1.5 1.0 0.4 0.1 1.0 0.4 0.1 0.3 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0 2 1 1 2 2 3 3 1 3 1 3 1 1 1 3 1 1 0 8 8 1 1 2 2 5 4 4 4	8 2 2 3 5 5 12 8 6 7 7 26 6 4 3 7 7 -5 16 6 32 2 YTD 4 7 7 11 1 7 7 8 8 3 18 11 12 0 0 21 2 2 9 9 9 -12 2 3 16 17
Down Jones Nikkel FTSE TION FTSE TIO	2.15,06 7.377 2.00,056 7.377 7.00,056 7.377 7.00,056 7.377 7.00,076 7.00,076 7.50,07	0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.1 1.2 0.1 1.2 1.0 1.2 1.0 1.2 1.3 1.3 1.4 1.5 1.5 1.0 1.5 1.0 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 1 1 -2 -2 -2 -3 -4 1 1 1 2 2 0 0 2 2 3 3 2 3 3 3 4 1 2 1 2 9 9 7 6 6 6 3 3 3 3 4 4 1 1 1 3 3 10 0 0 8 -1 -2 -5 -4 4 4 4 2 2	8 2 2 3 3 5 12 8 6 7 7 26 6 4 4 3 7 7 -5 16 -16 32 18 8 1 1 12 7 10 1 1 1 1 1 2 0 0 1 2 1 2 1 2 1 3 1 1 1 1 1 2 1 1 2 1 1 1 1
Dow Jones Nikke FTSE 100 Exception 50 BBX FTSE 100 BBX ASK Attents MSC Lattam* Blook Ask Attents MSC Lattam* MSC Marker MSC MSC MARKER MSC MSC MARKER MSC	2.15.06 2.0.056 7.377 10.604 10.60	0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.0 0.4 0.1 1.0 0.4 0.1 1.2 1.5 1.0 0.4 0.1 1.5 1.0 0.4 0.1 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.1 1.0 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 1 -2 -2 -2 -2 -3 -1 -1 -2 -2 0 6 -1 1 2 0 0 2 2 3 3 2 12 12 12 9 7 6 6 5 3 4 4 11 3 10 0 8 8 -1 -2 -5 4 4 4 2 5 5	8 2 2 3 5 5 12 8 6 7 7 26 6 4 3 7 7 -5 16 16 12 2 18 1 12 12 2 9 9 9 -12 2 3 16 17 16 13 33 33 33 33 33 33 33 33 34 6 13 33 33 33 34 6 13 33 33 34 6 13 33 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 33 33 34 6 13 34 34 34 34 34 34 34 34 34 34 34 34 34
Dow Jones Nikke FTSE 100 BELEV STEED OF BELEVIOLE BOOK BOOK BOOK BOOK BOOK BOOK BOOK BOO	21,506 20,056 7,377 3,492 10,604 7,377 5,196 6,106 7,110 7,1	0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.0 0.1 1.5 1.0 0.4 0.4 0.4 1.0 0.1 1.0 0.3 0.1 1.2 0.3 0.1 1.2 2.1 1.2 2.1 1.2 2.1 1.2 2.1 1.2 2.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.1 1.9 0.1 1.0 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 1 1 -2 -2 -2 3 -1 1 2 2 0 6 6 1 1 1 2 2 3 3 2 2 3 3 2 12 12 9 7 6 6 5 3 4 4 1 1 3 10 0 8 8 -1 -2 -5 4 4 4 4 2 5 5 0 -1 -1 -1 -2 -5 5 -4 4 5 5 5 0 -1 -1 -1 -2 -5 5 -4 5 -5 5 0 -1 -1 -1 -2 -5 5 -5 0 -1 -1 -1 -2 -5 5 0 -1 -1 -1 -2 -5 5 0 -1 -1 -1 -2 -5 5 0 -1 -1 -1 -2 -5 5 0 -1 -1 -1 -2 -5 5 0 -1 -1 -1 -2 -5 5 0 -1 -1 -2 -2 -5 5 0 -1 -1 -2 -2 -5 0 -1 -1 -2 -2 -5 0 -1 -1 -2 -2 -5 0 -1 -1 -2 -2 -5 0 -1 -1 -2 -2 -5 0 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	8 2 2 8 5 5 12 8 6 7 7 26 4 4 3 7 7 5 116 7 7 111 7 7 111 12 9 9 -12 3 16 17 16 13 33 34 8
Dow Jones Nikkled FTSE TION FTSE TION FTSE TION BERK FTSE TION BER	21,506 20,056 7,377 3,492 10,604 5,196 6,106 6,1	0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.0 5 1.0 0.4 0.4 0.4 0.4 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.9 0.9 0.9 0.9 0.1 0.1 1.0 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 1 2 2 2 3 4 1 1 1 2 2 0 0 2 2 2 3 3 2 3 3 3 4 1 1 1 3 0 0 8 4 1 2 2 5 5 0 0	8 2 2 3 5 5 12 8 6 7 7 5 6 6 7 7 5 6 6 7 7 5 6 7 7 5 6 7 7 7 5 7 7 7 7
Dow Jones Nikke FTSE 100 GERGEN GERON GERGEN GERGEN GERGEN GERGEN GERGEN GERGEN GERGEN GERGEN GERGEN	21,506 20,056 7,377 3,492 10,666 21,013 82,76110 42,66 21,013 82,76110 42,66 82,244 1,503 1,500	0.3 0.7 0.1 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.9 0.9 0.9 0.9 0.1 0.1 1.5 1.5 0.6 6.2 3 0.3 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 1 -2 -2 -2 -3 -1 -1 -2 -2 0 6 6 1 1 1 2 2 3 3 2 2 3 3 3 3 Monthly 8 12 9 7 7 6 6 5 3 4 4 11 3 3 10 0 8 8 -1 -2 -2 -5 -4 4 4 4 2 2 5 5 0 -1 9 9	8 2 2 3 5 5 12 8 6 6 7 7 12 6 4 3 7 7 5 16 6 6 7 7 11 1 7 7 8 8 3 18 1 1 1 2 2 9 9 9 12 1 3 16 16 16 17 16 18 8 8 8 8
Down Jones Nikkel FTSE TION FTSE TIO	21,506 20,056 7,377 3,492 10,6694 7,377 10,6694 7,317	0.3 0.7 0.1 0.7 0.1 0.9 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.5 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 1.5 1.8 0.5 0.6 0.3 1.4 0.5 0.9 0.2 0.3 1.4 0.5 0.5 0.3 1.4 0.5 0.6 0.3 0.3 0.9 0.2 0.2 0.3 0.3 0.9 0.2 0.3 0.9 0.9 0.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 1 2 2 2 3 3 4 1 1 2 2 2 3 3 3 3 3 3 3 3 4 1 1 2 2 5 5 4 4 4 4 2 2 5 5 0 1 1 9 9 Morethly Monthly M	8 8 2 2 8 6 6 7 7 6 7 7 6 7 10 1 1 1 7 7 4 8 7 1 1 1 1 1 2 2 1 1 2 1 1 1 1 1 2 2 1 1 1 1 1 1 2 2 1 1 1 1 1 1 2 1
Dow Jones Nikke FTSE 100 FTSE	21,506 20,056 7,377 10,040 10,	0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.0 0.5 1.0 0.1 1.1 1.0 0.1 0.1	0.3 0.5 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 1.5 1.8 0.5 0.6 0.3 1.4 0.5 0.9 0.2 0.3 1.4 0.5 0.9 0.2 0.3 1.4 0.5 0.9 0.3 1.4 0.5 0.9 0.3 0.3 0.9 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 1 2 2 2 3 3 3 4 1 1 1 2 2 2 3 3 2 2 3 3 3 4 1 1 1 2 2 1 2 1	8 2 2 3 5 12 8 6 6 7 7 6 7 7 6 7 7 7 1 1 1 7 7 4 7 7 8 8 7 1 1 1 1 1 2 2 9 9 9 1 2 1 2 1 2 1 2 1 2
Down Jones Nikke FTSE 100 LECTOR OF THE CONTROL OF	21,506 20,056 7,377 3,492 10,696 21,013 828 827 83,196 83,196 84,199 83,196 84,199 84,199 85,196 86,136 86,196 86,	0.3 0.7 0.1 0.7 0.1 1.5 1.2 1.5 1.2 1.1 1.5 2.1 1.1 1.5 2.1 1.1 1.5 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 2.1	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 1 -2 -2 -2 -3 -1 -1 -2 -2 -2 0 6 6 1 1 1 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 1 1 1 3 3 0 6 5 3 4 4 4 4 4 2 5 5 0 -1 -1 9 9 Monthly 1.4 2 5 5 0 -1 1 9 9 Monthly 1.4 1 -2 5 5 0 0 -1 1 9 9	8 2 2 3 5 12 8 6 7 26 6 4 4 3 7 26 6 4 6 4 6 3 7 5 6 6 16 6 16 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Nake FTSE 100 Exercisions 50 BIDX FTSE 100 BIDX FTSE 100 BIDX BIDX BIDX BIDX BIDX BIDX BIDX BID	21,506 20,056 7,377 3,492 10,694 21,013 82,76,110 63,146 6	0.3 0.7 0.1 0.5 0.7 0.1 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 1 2 2 2 3 3 3 3 4 1 1 1 2 2 2 3 3 3 3 3 3 3 1 1 1 1 2 1 2	8 8 2 2 3 3 5 5 12 8 6 6 7 7 26 6 7 7 5 16 16 16 17 7 7 11 7 7 4 7 7 7 11 17 1 1 1 1 1 1
Dow Jones Nikkel FTSE TION	21,506 20,056 7,377 3,492 10,666 7,377 10,666 21,013 82,76,110 4,826 6,826 4,826 6,827 6,827 6,827 6,827 6,827 6,827 6,827 6,927 6,927 6,927 6,927 6,927 6,927 6,927 6,927 6,927 6,927 6,937 6,9	0.3 0.7 0.1 0.7 0.1 1.5 1.5 1.5 1.5 1.5 1.6 0.1 1.5 1.0 0.4 0.1 1.0 0.1 0.1	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 1 2 2 2 3 3 3 4 1 1 2 2 2 3 3 3 3 1 1 2 9 7 7 6 6 3 4 4 1 1 3 1 1 0 0 0 8 1 1 1 1 2 2 5 5 0 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 2 2 3 3 5 5 12 8 6 6 7 2 6 6 7 6 7 5 5 6 7 7 10 1 12 2 1 8 3 1 8 6 7 7 1 1 1 1 2 2 9 9 9 1 1 1 2 2 9 9 9 9 1 1 1 1
Dow Jones Nikke FTSE 100 EEECOND FTSE 100 EEECOND EEEC	21,506 20,056 7,377 3,492 10,666 21,013 828 827 61,100 828 829 827 831 838 848 1,593 851 851 851 851 851 851 851 851 851 851	0.3 0.7 0.1 0.7 0.1 0.7 0.1 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.3	0 2 2 1 2 2 2 3 3 3 4 1 1 2 2 2 3 3 3 4 1 1 1 3 1 0 0 8 1 2 2 5 5 3 4 4 4 4 2 2 5 5 0 1 1 1 1 3 1 0 0 8 1 1 2 1 5 5 1 6 6 6 1 1 1 1 3 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1	8 2 2 3 3 5 5 12 2 8 6 6 7 7 26 6 4 3 7 7 5 6 6 16 6 7 7 10 1 1 1 2 2 7 1 1 1 1 1 1 2 2 9 9 9 2 1 3 3 1 1 1 1 1 1 2 2 9 9 9 2 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Dow Jones Nikkel FTSE TION	221,506 20,056 7,377 7,377 100,045 100	0.3 0.7 0.7 0.1 0.7 0.1 0.7 0.1 0.7 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.6 1.6 1.6 0.1 1.6 0.1 1.7 0.1 1.0 0.1 0.1	0.3 0.5 0.5 0.5 0.5 0.5 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 1.9 0.1 1.0 0.0 0	0 2 2 1 2 2 2 3 3 3 1 1 2 2 0 6 1 1 1 1 2 2 3 3 2 2 3 3 3 1 1 2 2 1 2 2 2 3 3 3 1 1 2 2 5 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Dow Jones Nake FTSE 100 ETSE 100 E	21,506 20,056 7,377 3,492 10,666 21,013 828 827 61,100 828 829 827 831 838 848 1,593 851 851 851 851 851 851 851 851 851 851	0.3 0.7 0.1 0.7 0.1 0.7 0.1 0.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.3	0 2 2 1 2 2 2 3 3 3 4 1 1 2 2 2 3 3 3 4 1 1 1 3 1 0 0 8 1 2 2 5 5 3 4 4 4 4 2 2 5 5 0 1 1 1 1 3 1 0 0 8 1 1 2 1 5 5 1 6 6 6 1 1 1 1 3 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1	8 2 2 3 3 5 5 12 2 8 6 6 7 7 26 6 4 3 7 7 5 6 6 16 6 7 7 10 1 1 1 2 2 7 1 1 1 1 1 1 2 2 9 9 9 2 1 3 3 1 1 1 1 1 1 2 2 9 9 9 2 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Dow Jones Nikkel FTSE 100 FTSE	221,506 20,056 7,377 3,492 3,492 31,492 31,492 31,493 41,475 41,5196 42,66 42,66 42,66 42,66 42,66 43,66 42,66 43,66 44,66 45,	0.3 (0.7 (0.7 (0.7 (0.7 (0.7 (0.7 (0.7 (0.7	0.3 de	0 2 2 1 2 2 3 3 3 4 4 1 1 2 1 2 2 5 5 4 4 4 2 2 5 5 5 4 4 4 2 2 5 5 6 6 1.7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 6 7 7 7 5 16 16 6 32 2 18 1 12 2 19 9 19 1 12 2 1 16 16 16 16 17 17 17 17 17 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Dow Jones Nikkel FTSE TION ETSET TOO BERK FTSE TION BERK BERK FTSE TION BERK BERK BERK BERK BERK BERK BERK BERK	21,506 20,056 7,377 3,492 10,666 21,013 82,76,110 42,76 63,146 82,146 83,146 84,150 88,146 88	0.3 0.7 0.9 0.4 0.4 0.4 0.4 0.5 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.8 0.8 0.8 0.9	0.3	0 2 2 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	8 2 3 3 5 12 8 6 7 7 7 26 6 3 2 7 7 7 11 11 17 7 8 8 3 18 11 12 12 12 12 12 12 12 12 13 16 6 7 7 16 16 17 17 16 17 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Dow Jones Nake FISE 100 FISE 1	21,506 20,056 7,377 3,492 10,666 21,013 818 82,161 81,005 82 822 822 822 822 822 824 84,1593 84,1593 84,1593 84,1593 84,1593 84,1593 85,1106 86,136 8	0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 de	0 2 2 1 2 2 3 3 3 4 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	8 8 8 8 8 9 12 12 12 12 12 12 12 12 12 12 12 12 12
Down Jones Nikkele FT SE TION FT SE TION FT SE TION FT SE TION BERK CACA MIS MIS MS ARMENS MSCI LARK SERVICE MSC ARMENS MSCI LARK MSC ARMENS MSC	221,506 20,056 7,377 7,377 10,074 10,	0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 1 1 2 2 2 3 3 1 1 2 2 2 3 3 2 3 3 3 3	8 2 3 3 5 12 8 6 6 7 26 6 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Nikkled FTSE TION FTSE TI	221,506 20,056 7,377 7,374 10,604 7,377 10,604 7,377 10,604 7,377 10,604 7,377 10,604 7,377 10,604 7,377 10,604 7,377 10,604 7,374 11,40 1	0.3 0.7 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.9 0.5 0.5 0.6 0.4 0.4 0.4 0.4 0.1 1.0 0.3 0.1 1.0 0.3 0.1 1.0 0.3 0.1 1.0 0.3 0.1 1.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0	0.3 de	0 2 2 1 2 2 3 3 3 4 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	8 8 8 8 8 9 12 12 12 12 12 12 12 12 12 12 12 12 12
Down Jones Nikkled FTSE TION FTSE TI	221,506 20,056 7,377 3,492 3,492 3,492 4,193 21,193 22,194 24,193	0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 de	0 2 2 1 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	32 3 5 12 8 8 6 7 26 6 8 18 1 1 12 2 7 10 1 17 7 7 8 8 3 18 11 11 12 2 9 9 9 12 2 3 16 17 16 17 17 17 17 17 18 18 18 11 11 12 2 1 1 1 1 1 1 1 1 1 1
Down Jones Nikkel FTSE TION FTSE TIO	21,506 20,056 7,377 10,040 10,	0.3 0.7 0.8 0.8 0.5 0.6 0.6 0.7 0.6 0.7 0.7 0.8 0.5 0.8 0.5 0.6 0.6 0.7 0.7 0.7 0.8 0.5 0.8 0.5 0.6 0.7 0.7 0.9	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 1 1 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Dow Jones Nikled FTSE 100 GEROSO 50 BEX FTSE 100 BEX FTSE 100 BEX	21,506 20,056 7,377 3,492 10,606 21,013 3,492 21,013 21,01	0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 de	0 2 2 1 2 2 3 3 3 4 1 1 2 2 1 2 2 3 3 3 3 2 2 3 3 3 3 4 4 1 1 2 1 2 1 2 2 1 2 2 1 2 2 1 2 2 3 3 3 3	8 8 8 6 7 7 26 4 3 7 7 5 116 12 12 2 9 9 9 12 2 3 3 18 8 8 5 3 6 6 13 13 13 14 2 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Down Jones Nikkel FTSE TION FTSE TIO	221,506 20,056 7,377 3,492 3,492 3,492 4,193 2,193 4,1	0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 de	0 2 2 1 2 2 3 3 3 4 4 1 1 2 2 5 5 6 6 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Down Jones Nikkel FTSE TION FTSE TIO	221,506 20,056 7,377 7,377 100,045 100	0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3	0 2 2 1 1 2 2 2 3 3 3 1 0 1 1 1 2 2 2 3 3 2 3 3 3 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 5 3 15 12 2 9 9 9 12 12 2 12 3 16 6 6 7 2 18 8 8 5 3 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Nikled FTSE 100 GERMANNE FTSE 100 GERMANNE FTSE 100 GERMANNE GERMANNE GERMANNE MISC AREA MISC AR	21,506 20,056 7,377 3,492 21,056 21,013 3,492 21,013 21,01	0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 de	0 2 2 1 2 2 3 3 3 4 1 1 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	8 2 3 3 5 5 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Down Jones Nikkel FTSE TION FTSE TIO	221,506 20,056 7,377 31,404 30,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,402 31,403 31	0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 de	0 2 2 1 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 8 8 6 6 7 7 6 8 8 8 8 7 7 12 11 11 12 2 9 9 9 12 2 3 3 16 16 16 16 16 16 16 16 16 16 16 16 16





Debt markets Developed Markets US (2-γr)					
	1.41	Daily 3.2	Week 8.2	Month 12	YTD 20
US GER (2-yr)	2.34	3.7	20.4	13	-10 19
Germany France	0.48	1.0	23.1	17	20
Spain	1.53	-1.3 -2.3	14.9	-4	1 27
Italy Portugal	3.01	-1.8	7.8	-12 1	-117
Greece Japan (2-yr)	5.40 -0.12	-2.5 0.1	-1.9 -1.8 3.9	-70 4 2	-148 7
Japan Emerging Markets	0.09	3.2 Daily	3.9 Weekly	2 Monthly	2 YTD
Brazil	10.50	-3.6 -1.1	-15.3 10.3	-29 8	-91 -18
Chile Colombia	4.15 6.42	0.0	-5.1	22	-67
Mexico Peru	6.86 5.43	7.7	19.5 6.1	-44 -4	-78 -104
Poland Russia	3.29 7.91	-3.7 0.7	8.3 4.5	4 17	-43 -54
Turkey	10.33 6.56	6.0 5.3	17.0	16	-67 18
Indonesia	6.88	4.9	10.4 4.9	-8	-96
Country no Developed Markets	sk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany					
France Italy	35 166	0.3	0.0	-8 -29	-18 7
Portugal	253 105	-2.8 -2.3	-15.3 -8.2	-16 -21	-109 -11
Spain 2-yr sovereign spread vs Germany	105	-2.3	-0.2	-21	
France Italy	23 46	3.7 -1.0	7.3 1.9	-9	13 -16
Portugal	72	1.2	-2.5	-26 -13	-74 -15
Spain Emerging Markets	33 level	1.3 Daily	-0.8 Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	238	-2.6	1	6	-34
Chile	66	-0.9	0	-5	-17
Colombia Mexico	135 112	-1.1 -1.4	3 2	-7	-28 -44
Peru	86	-1.7	2	-10	-22
Venezuela Poland	4,250 61	46.9 -0.1	-193 -1	686 -4	345 -14
Russia Turkey	168 193	-0.3 1.0	-1 6	16 -3	-8 -79
China	70	-0.3	- 1	-8	-47
India Indonesia	90 117	1.9 0.1	0	-5 -7	-37 -39
Ris	k indicator				
Volatilty indicators (%) VIX	level 11	Daily -3.6	Weekly 9	Monthly 9	YTD -1
VSTOXX EM EFT volatifity Index	14	-16.0	6	6	-2 -21
Dollar/euro volatility	16 7	0.7 -1.4	12 17	-1 -3	-36
EM FX volatility index Credit spread (BAA) (bps)	8 202	2.2 -3.7	6	-5 -18	-29 -25
US bonds volatility index	202 55	1.0	10	2	-28
Banking 5 y CDS (bps) *	level 52	Daily -0.6	Weekly	Monthly -6	YTD -20
EZ	57	-0.3	-4	-24	-51
UK Large Spanish	41 58	0.5	1	-23 -32	-49 -59
Medium Spanish	100	-0.3	-6	-76	-51
Corporate 5y CDS (bps) * US Non-financial	level 142	Daily -0.6	Weekly -3	Monthly -6	-20
EZ Non-financial UK Non-financial	81 115	-0.3 0.1	-4	-24 -1	-51 -10
Interbank ma	rkets (%, ch	anges in b)		
EONIA Index	-0.35	Daily 0.00	Weekly	Monthly	VTD 0.0
Euribor 3m Euribor 12m	-0.33	0.00	0.0	0.0	0.0
Libor 3m	-0.16 1.30	0.00	0.0	0.0	-0.1
Libor 12m EZTED spread 3m	1.74 48.9	0.00	0.0 -0.1	0.0 -2.1	0.0 -17.5
	k markets (10.1	12.1	117.5
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500	2,432	0.3	-0.3	0	7
Dow Jones Nikkei	21,506 20,056	0.7	0.5 -0.5	2	8
FTSE 100 EuroStoxx 50	7,377 3,492	0.9 1.5	-0.9 -2.0	-2 -2	3 5
IBEX	10,604	1.5	-0.9	-3	12
DAX CAC	12,475 5,196	1.2	-2.3 -1.9	-1 -2	6
MIB	21,013	2.1	0.1	0	7
MSCI Latam *	828 76,110	0.5 1.0	1.0 2.1	6	26 4
Ibovespa (Brazil) Mexbol	63,146 50,065	0.4	1.5	1 2	7
MSCI EM Europe *	4,826	-0.1	0.5	0	-5
Poland Micex (Russia)	2,324 1,903	1.0	-0.6 2.3	2	16 -16
lse 100 (Turkey) MSCI EM Asia *	100,522 822	0.1 -0.3	0.9	3	32
Shanghai Com (China)				- 2	
	3,196	0.1	0.3	3	18
Jakarta (Indonesia)	3,196 5,910	1.4		3	1 12
Jakarta (Indonesia) Banking sector US banks	3,196 5,910 level 124.6	1.4 Daily 2.0	0.3 1.4 Weekly 5.4	3 Monthly 8	1
Jakarta (Indonesia) Banking sector US banks JPM	3,196 5,910 level 124.6 92.7	1.4 Daily 2.0 1.5	0.3 1.4 Weekly 5.4 6.3	3 Monthly 8 12	1 12 YTD 4 7
Jakarta (Indonesia) Banking sector US banks JPM CBI BoA	3,196 5,910 level 124.6 92.7 68.2 24.6	1.4 Daily 2.0 1.5 1.9	0.3 1.4 Weekly 5.4 6.3 6.9 7.6	3 Monthly 8 12 12 9	1 12 YTD 4 7 11
Jakarta (Indonesia) Banking gector US banks JPM Citi BOA MS GS	3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1	3 Monthly 8 12 12 9 7 6	1 12 YTD 4 7 11 7 4 -7
Jakarta (Indonesia) Banshing sector US banks JPM Citi BBOA MS GS EZ banks	3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6	3 Monthly 8 12 12 9 7 6 5	1 12 YTD 4 7 11 7 4 -7 8
Jakente (Indonesia) Banking sector US banks PJMM CBI GBA SBA SBA SBA SBA SBA SBA SBA SBA SBA S	3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9	3 Monthly 8 12 12 9 7 6 5 3 6	1 12 YTD 4 7 11 7 4 -7 8 3 18
Jakarta (Indonesia) Banking sector US banka JPM Citi BoA MS GS EZ banks EZ banks	3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4	3 Monthly 8 12 12 9 7 6 5 3	1 12 YTD 4 7 11 7 4 -7 8
Judents dindromelals Banking sector US banks Cil Benks Book MS SS EZ banks EZ banks Deutsche Benk Undersche Benk NG Indies	3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 3.7 2.5 2.7	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9 7.0 3.2 5.2	3 Monthly 8 12 12 9 7 6 5 3 6 3 4	1 12 YTD 4 7 11 7 4 -7 8 3 18 -1 11
Liederts (Indonesia) Beauting sector US bands PM CE (Ind. Ind. Ind. Ind. Ind. Ind. Ind. Ind.	3,196 5,910 level 124,6 92,7 68,2 24,6 45,6 227,3 114,4 64,9 14,5 16,1 15,5 2,9 48,4 17,0	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 3.7 2.5 2.7 2.7 3.9	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9 7.0 3.2 5.2 3.8 5.3	3 Monthly 8 12 12 9 7 6 5 3 6 3 4 11 3	1 12 YTD 4 7 11 7 4 -7 8 3 18 -1 11 12 0
Liedents (Indomesia) Beauting sector US banks JPM CB Beauting sector US banks BBA ASS SS	3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 3.7 2.5 2.7 3.9 2.2	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9 7.0 3.2 5.2 3.8 5.3 3.3	3 Monthly 8 12 12 9 7 6 5 3 6 3 4 11 3	1 12 YTD 4 7 11 7 4 -7 8 3 18 -1 11 12 0
Liederts (Indonesia) Elemberg sector US bands BOA MS SS	3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 89.4 729.8 255.5	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 3.7 2.5 2.7 2.7 3.9 2.2 3.0 3.0 3.0 3.7 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9 7.0 3.2 5.2 3.8 5.3 3.3 5.9 2.3	3 Monthly 8 12 12 9 7 6 5 3 6 3 4 11 3 10 0 8	1 12 YTD 4 7 11 7 4 -7 8 3 18 -1 11 12 0 21 2
Jaiotra Girdonesia) Beaking sector US banks Di Sanks D	3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 89.4 729.8 255.5 207.1	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 3.7 2.5 2.7 2.7 2.7 2.7 3.9 3.0 2.7 3.0 2.7 3.0 2.1 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9 7.0 3.2 5.2 3.8 5.3 5.9 2.3 3.6 5.9	3 Monthly 8 12 12 9 7 6 5 3 6 3 4 11 3 10 0 8 -1	1 12 YTD 4 7 111 7 4 -7 8 3 18 -1 11 12 0 21 2 9 9
Jakotra (Indonesia) Benahing pector US banks JPM C II Benahing pector US banks BMP C II BENAMING E II BENAMING E II BENAMING I	3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 89.4 729.8 255.5 207.1 66.7 90.7	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 3.7 2.5 2.7 2.7 2.7 3.9 2.2 2.5 3.4 2.1 0.8 3.5	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9 7.0 3.2 5.2 3.8 5.3 3.3 3.3 5.2 3.3 6.9 7.0	3 Monthly 8 12 12 9 7 6 5 3 6 3 4 11 3 10 0 8 -1 -2 -5 4	1 12 YTD 4 7 111 7 4 -7 8 3 18 -1 111 12 0 0 21 2 9 9 9 1-2 13 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Liederts (Indonesia) Elemberg sector US banks BAA BAA BAA BAA BAA C Ledit Agrocive Desirche Bank ING Indinesia G G S S S S S S S S S S S S S S S S S	3.196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 729.8 255.5 207.1 66.7 90.7	1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 3.7 2.5 2.7 2.7 2.7 2.7 3.9 4.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9 7.0 3.2 5.2 3.8 5.3 3.3 5.9 2.3 3.6 0.3 2.7 2.7	3 Monthly 8 12 12 9 7 6 5 3 6 3 4 4 11 3 10 0 8 -1 -2 -5 4 4 4	1 12 YTD 4 7 111 7 4 4 -7 8 3 18 -1 112 0 21 2 9 9 9 -12 3 16 17 16 17
Liedon's (Indonesia) Beauting sector US bands PM CE CE CE	3.196 5.910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 89.4 729.8 255.5 207.1 66.7 90.7	1.4 Daily 2.0 1.5 1.9 1.5 2.4 2.9 3.0 2.7 3.7 2.5 2.7 2.7 2.7 2.7 2.7 3.9 2.2,7 3.9 2.2,7 3.9 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9 3.2 5.2 3.8 5.3 3.3 5.9 2.3 3.6 0.3 2.7 2.7 2.7 5.7	3 Monthly 8 12 9 7 6 5 3 6 6 3 4 11 3 10 0 8 -1 -2 -5 4 4	1 12 YTD 4 7 111 7 4 -7 8 3 3 18 -1 11 2 0 21 2 2 9 9 9 -12 3 16 17
Liedon's (Indonesia) Beauting sector US banks Beauting sector US banks Beauting sector US banks Beauting sector Beauting sec	3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 89.4 7729.8 255.5 207.1 66.7 90.7 6.0 7.5 82.3 4.4	1.4 Doily 2.0 T.5 1.9 1.5 1.9 1.5 1.9 2.3 2.4 2.9 3.0 2.7 2.5 2.7 3.9 2.2 2.5 3.4 2.1 3.5 3.6 3.5 3.6 3.4 3.1 4.1 3.3 3.3	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.1 4.6 5.4 3.9 7.0 2.3 3.3 5.9 2.3 3.3 5.9 2.3 3.6 0.3 2.7 2.7 2.7 2.7 5.7 6.1	3 Monthly 8 12 12 9 7 6 5 3 6 3 4 11 13 3 10 0 8 -1 -2 -5 4 4 4 2 5	1 12
Lakerts (Indonesia) Lakert	3.196 5.910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 89.4 729.8 255.5 207.1 66.7 90.7 6.0 7.5 82.3 4.4 1.8 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8	1.4 Doily 2.0 1.5 1.9 2.0 1.5 1.9 1.5 1.9 2.3 2.4 2.9 3.0 2.7 2.5 2.7 2.7 3.9 2.2 2.5 3.4 3.1 1.3 3.5 3.6 3.4 3.1 1.4 4.9 4.9	0.3 1.4 Weskly 5.4 6.3 7.6 6.9 7.6 6.9 7.0 3.1 4.6 5.4 3.9 7.0 3.2 5.2 3.3 3.3 3.3 2.7 2.7 2.7 5.7 6.7 6.9	3 Monthly 8 12 12 9 7 6 5 3 6 3 4 11 3 10 0 8 -1 -2 -5 4 4 4 4 4 2 5	1 12
Liedoris (Monoreals) Banking sector US banks US	3.196 5.910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 89.4 729.8 255.5 207.1 66.7 90.7 6.0 7.5 82.3 4.4 1.8 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8	1.4 Doily 2.0 1.5 1.9 1.5 1.9 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 2.5 2.7 2.7 3.9 2.2 2.5 3.4 2.1 3.6 3.6 3.6 3.1 4.1 3.3 1.1 4.9	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 6.9 7.6 5.4 3.9 2.3 3.2 2.3 3.3 5.9 2.3 3.6 5.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	3 Monthly 8 8 12 12 12 12 9 7 6 5 3 4 11 13 10 0 8 4 4 4 2 5 5 4 4 4 2 5 5 0 -1 9	1 12 YTD 4 7 111 7 4 4 7 11 12 0 12 12 2 9 9 -12 3 16 17 16 13 33 34 8 8
Joseph Gordonesia Joseph Gordo	3.196 5.910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 90.7 6.0 7.5 82.3 4.4 1.8 8.2 4.4 1.8 8.2 4.4 d or currente level 1.14	1.4 Doily 2.0 Doily 2.0 1.5 1.9 2.0 1.5 1.9 3.0 2.4 2.9 3.0 2.7 2.7 2.7 2.7 2.7 2.7 2.7 3.4 2.1 3.3 3.4 3.1 1.1 3.3 3.1 1.1 3.3 1.1 4.9 V depter Doily V dep	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 6.9 7.6 6.9 7.6 6.9 7.6 6.9 7.6 6.9 7.6 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	3 Monthly 8 12 12 12 9 9 7 6 6 5 3 4 111 3 10 0 0 8 11 2 2 5 5 0 1 9 9 Monthly 9 Monthly 1.4	1 12 YID 4 7 7 4 7 7 4 8 3 18 4 1 111 2 0 0 21 12 3 16 17 16 13 3 3 3 4 4 8 8
Liberto Homonicials Paralleling sector US banks US ba	3.196 5.910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 89.4 77.9 8 255.5 207.1 66.7 90.7 6.0 7.5 82.3 4.4 1.8 8.2 4.4 d of caracteristics level	1.4 Dosity 2.0 Control of the contro	0.3 1.4 Weekly 5.4 1.6 1.8 1.2 1.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 1.8 1.0 2.3 4bm Weekly 1.6 1.8 1.3 4bm Weekly 1.6 1.8 1.3 4bm Weekly 1.6 1.8 1.8 4bm Weekly 1.6 1.8 1.8 4bm Weekly 1.6 1.8 1.8 4bm Weekly 1.6 1.8 4bm W	3 Monthly 8 12 12 19 7 6 6 5 3 4 4 11 3 100 0 8 4 4 4 4 2 2 5 5 0 -1 9 Monthly 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 12 YTD 4 7 7 11 7 8 3 3 18 11 12 2 1 2 2 9 9 9 -12 3 3 16 13 33 34 8 8 8
Lakerts (Monoreals) Eleaking sector US banks PMI PMI PMI PMI BS banks BS	3.196 5.910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 89.4 17.0 89.4 17.0 66.7 90.7 6.0 7.5 82.3 4.4 1.8 8.2 4.4 4 d or carrier level 1.14	1.4 Dsity 2.0 1.5 2.3 1.9 1.5 2.3 3.0 2.7 3.7 2.7 3.9 2.2 2.5 3.4 4.1 3.5 3.6 3.1 4.1 4.1 4.1 9.0 0.5 0.05 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 6.3 3.6 7.6 3.6 7.6 3.6 3.1 1.3 1.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	3 Monthly 8 12 12 19 9 7 6 6 5 3 4 4 11 3 3 10 0 8 8 4 4 4 4 2 2 5 0 4 1 1 1 1 2 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 12 YTD 4 7 7 11 7 4 9 3 18 4 1 11 12 2 9 9 9 11 6 17 16 13 33 34 8 8 8 5 5
Laderts (Monorald) Establing sector US banks CRI GRI GRI GRI GRI GRI GRI GRI GRI GRI G	3.196 5.910 level 124.6 98.7 68.2 24.6 45.6 227.3 114.4 64.9 145.1 15.5 2.9 48.4 17.0 89.4 17.0 89.4 17.0 66.7 90.7 6.0 7.5 82.3 4.4 1.8 4 of current level 1.14 1.30 113.31	1.4 Doily 2.0 1.5 1.9 2.0 1.5 1.9 3.0 1.5 2.3 3.0 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 3.9 3.0 3.6 3.4 3.1 1.1 4.9 4.9 4.9 1.1 1.1 4.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.3 1.4 Weekly 5.4 1.6 1.8 1.2 1.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 1.8 1.0 2.3 4bm Weekly 1.6 1.8 1.3 4bm Weekly 1.6 1.8 1.3 4bm Weekly 1.6 1.8 1.8 4bm Weekly 1.6 1.8 1.8 4bm Weekly 1.6 1.8 1.8 4bm Weekly 1.6 1.8 4bm W	3 Monthly 8 8 12 12 9 7 6 6 5 3 4 11 1 3 0 0 8 1 1 2 5 5 4 4 4 2 2 5 5 0 1 9 9 Monthly 1.4 0 6 0.6 1.7 1.1 1.7	1 12 YTD 4 7 111 7 4 8 3 18 11 12 0 21 2 2 9 9 -12 3 16 13 33 34 8 8 8 5 -3
Liederts (Indonesial) Emblader (Indonesia) Emblader	3.196 (24) (24) (24) (24) (24) (24) (24) (24)	1.4 Daily 2.0 1.5 2.4 2.9 1.5 2.3 2.4 2.9 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	0.3 1.4 Weekly 5.4 6.3 6.9 9.7.6 6.3 6.9 9.7.6 6.3 6.9 9.2 3.8 8.2 3.3 3.2 2.7 2.7 2.7 2.7 6.1 1.8 10.3 dbol 6.1 8.1 1.3 Weekly 1.6 1.8 1.3 Weekly 2.1 1.8 1.3 Weekly 2.1 1.9 1.1 1.3 Weekly 2.1 1.3	3 Monthly 8 12 12 9 7 6 6 5 3 4 6 5 3 10 11 3 10 0 8 11 11 3 10 0 8 11 11 12 5 5 0 11 12 5 5 0 11 12 11 11 11 11 11 11 11 11 11 11 11	1 12 YTD 4 7 7 111 7 4 9 3 18 8 11 12 2 9 9 9 -12 3 16 17 16 13 33 34 8 8 8 5 -3 6 6 Year 4 2
Liedon's (Monoreals) Liedon's	3.196 (5.910 local decay of the control of the cont	1.4 Daily 2.0 1.5 2.3 3.0 2.7 2.5 2.7 3.9 2.2 2.5 3.4 4.1 3.5 3.6 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	0.3 1.4 Weekly 5.4 1.8 1.8 1.3 1.4 1.3 1.4 1.3 1.5 1.5 1.8 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3 Monthly 8 8 12 12 9 7 6 6 5 3 4 4 11 3 10 0 8 4 11 2 2 5 5 4 4 4 4 2 2 5 5 0 1 1 9 9 Monthly 1.4 Monthly 1.4 Monthly 1.3 Monthly 1.3 3.7 3.7 3.7 3.7	1 12 YTD 4 7 111 7 4 -7 8 3 3 18 8 -1 111 2 2 9 9 9 -12 13 3 3 16 17 16 13 3 3 3 4 8 8 5 5 -3 6 Year 4 -2 2
Laderts (Monoreisk) Elemberg sector US banks Phil Both	3.196 (2014) (20	1.4 Doily 2.0 Doily 2.0 1.5 Doily 2.0 Do	0.3 1.4 Weekly 5.4 6.9 6.3 6.9 7.6 6.3 8.6 3.6 7.6 7.0 3.2 7.7 7.0 3.2 2.7 2.7 6.1 1.8 1.0 1.8 1.3 1.1 1.8 1.1 1.1 1.0 1.0 0.0 0.0 8	3 Morthly 8 8 12 12 9 7 7 6 6 5 3 4 11 3 100 0 8 1-1 -2 5 4 4 4 2 5 5 0 1-1 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	1 1 12 4 7 7 7 11 7 7 4 7 7 7 8 8 3 8 1-1 11 12 2 9 9 9 -12 2 3 16 6 17 7 16 13 33 34 4 8 8 5 5 -3 -6 7 2 2 2 -3 15
Laderts (Monoreial) Elemberg sector US banks PRII FRII FRII FRII FRII FRII FRII FRII	3.196 (2014) (20	1.4 Daily 2.0 1.5 Daily 4.9 Daily 4.0 Daily 4.	0.3 1.4 Weekly 5.4 3.6 6.9 6.3 6.9 3.6 6.3 6.3 6.9 3.6 6.3 6.3 6.5 4.6 3.6 5.4 3.9 5.2 5.3 3.3 3.3 3.3 5.2 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	3 Monthly 8 8 12 12 9 7 7 6 6 5 3 4 11 3 10 0 8 8 14 2 2 5 5 0 1 9 9 Monthly 14 4 4 4 2 5 5 0 1 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 12 17 17 17 17 18 3 3 18 11 12 0 0 12 12 2 9 9 9 12 12 3 3 16 6 13 3 3 3 4 8 8 8 5 5 3 6 7 2 2 2 3 15 4 5
Ladorts (Monoreals) Ladort	3.196 (62) 246 (62) 247 (62) 247 (62) 246 (62) 247 (62) 2	1.4 bsity 2.0 co. 1.5	0.3 1.4 Weekly 6.3 6.9 6.9 7.0 3.6 5.4 4.6 6.9 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	3 Morthly 8 8 12 12 9 7 7 6 5 3 6 6 3 4 11 13 3 10 0 8 14 2 5 5 4 4 4 4 2 5 5 0 11 14 0.6 6 17 1.1 1.1 1.4 0.6 1.7 1.1 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.7 1.1 1.6 1.7 1.7 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	12 YTD 4 7 111 7 4 4 7 8 8 3 18 11 12 0 0 12 12 2 9 9 9 12 12 13 3 3 3 3 3 4 1 16 16 17 16 16 17 16 17 16 17 16 17 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Laketra (Monoreals) Beaking sector US banks PMI MS BGA BGA MS GGS EZ banks BBP Cell Aglocke BBP Cell Aglocke Cell Aglocke BBP Cell Aglocke Cell Aglocke BBP Cell Aglocke Cell Aglocke BBP Cell Aglocke Cell Agloc	3.196 (6.2 mg) (7.2 m	1.4 Daily 2.0 Lis 2.0 Lis 2.0 Lis 2.0 Lis 2.0 Lis 2.0 Lis 2.1 Lis 2.3 Lis 2.4 Lis 2.3 Lis 2.4 Lis 2.5 Lis 2.7	0.3 1.4 Weekly 6.3 6.9 6.9 7.0 3.1 4.6 6.9 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	3 Morthly 8 8 12 12 9 7 7 6 5 3 6 6 3 4 11 13 3 10 0 8 1-1 -1 2 5 5 4 4 4 4 2 2 5 0 -1 9 9 10 14 14 15 15 16 5 15 16 5 17 17 17 17 17 17 17 17 17 17 17 17 17	11 12 17 17 17 17 17 17 17 18 3 3 18 18 11 11 12 2 0 21 2 9 9 9 9 9 17 16 17 16 17 17 16 18 8 8 5 -3 3 6 6 70 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Lakenta (Monoreala) Lakenta (Monoreala) Lakenta (Monoreala) Lakenta (Lakenta) Lakent	3.196 (62.2 cc) 24.2 cc) 24.2 cc) 26.2 cc) 27.2	1.4 Daily 2.15 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.3 1.4 Weekly 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	3 Monthly 8 12 2 9 7 7 6 6 3 3 4 111 3 3 100 8 8 11 2 2 5 5 6 4 4 4 4 2 5 5 0 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 12 YTD 4 7 7 111 7 4 9 3 18 18 11 11 12 2 9 9 9 9 12 3 16 6 17 7 16 13 3 3 4 8 8 5 5 3 6 6 7 16 17 6 17 16 17 16 17 16 17 17 16 17 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Laketra (Monoreial) Eleaking sector US banks PMI Shanks SS 2 Ezhanks SS 6 S EZ Ezhanks SS 6 S S EZ Ezhanks SS 6 S S S S S S S S S S S S S S S S S	3.196 (6.2) (1.24.6)	1.4 Daily 2.5 Daily 2.6 Daily 2.6 Daily 2.6 Daily 2.7 Da	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 6.9 7.6 6.9 7.6 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	3 Morathy 12 12 12 12 12 12 12 13 16 15 13 10 10 10 11 11 11 11 11 11 11 11 11 11	112 Y10 4 7 111 7 4 7 111 12 9 9 9 12 3 16 17 16 13 33 34 8 8 5 -3 6 7 Year 4 4 4 4 4 5 5 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8
Liederts (Monoreials) Elemberg sector US banks PMI WHI WHI BBA BBA BBA BBA BBA BBA BBA Control of Banks Control of Banks BBA BBA BBA BBA BBA BBA BBA B	3.196 (612) 113.31 (66) 27.32 (64) 9.00 (61) 113.31 (66) 13.30 (61) 113.31 (66) 13.30 (61) 113.31 (66) 13.30 (1.4 Daily 2019 1.5 1.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.3 1.4 Westly 6.3 6.9 7.6 6.9 7.6 6.9 7.6 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	3 Monthly 12 12 12 9 7 6 6 3 4 11 3 10 0 8 4 1 12 2 5 5 0 1 1 9 9 Monthly 14 4 4 4 2 5 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	112 YTD 4 7 111 7 4 7 111 7 8 3 3 18 11 12 2 9 9 12 12 2 9 9 12 13 13 14 15 16 13 13 13 14 16 17 16 16 17 16 16 17 16 16 16 16 16 16 16 16 16 16
Liederts (Monoreials) Elemberg sector US banks PMI WHI WHI BBA BBA BBA BBA BBA BBA BBA Control of Banks Control of Banks BBA BBA BBA BBA BBA BBA BBA B	3.196 5.910 level 124.6 92.7 5.910 level 22.7 3.7 4.4 4.4 4.4 4.4 1.1 1.1 1.1 1.1 1.1 1.1	1.4 Daily 2.0 Daily 2.0 Daily 2.3 Daily 2.7 Da	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 6.9 7.6 6.9 7.6 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	3 Morathy 12 12 12 12 12 12 12 13 16 15 13 10 10 10 11 11 11 11 11 11 11 11 11 11	112 Y10 4 7 111 7 4 7 111 12 9 9 9 12 3 16 17 16 13 33 34 8 8 5 -3 6 7 Year 4 4 4 4 4 5 5 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8
Laderts (Monoreisk) Elembring sector US banks PRH PRH PRH BRA BS BS BS BS BS BS BS BS BS B	3.196 5.910 level 124.6 92.7 5.910 124.6 92.7 5.910 124.6 92.7 92.7 92.7 92.7 92.7 92.7 92.7 92.7	1.4 Doily Doily 2.4 Doily 2.4 Doily 2.5 Doily 2.7 Doily	0.3 1.4 Weekly 5.4 6.3 5.4 6.3 3.6 6.9 7.6 6.9 7.6 3.2 7.0 3.2 7.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7	3	112 YTD 4 7 7 11 7 4 7 7 11 12 0 12 12 0 12 12 12 0 16 17 17 16 13 33 34 8 8 5 -3 -6 6 Year 4 -4 -2 2 2 3 15 10 2 0 2 1 2 1 3 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ladeats of Monormals) Eleaking sector US banks PMI MS SS SE Zaharka BBO BBO Call Agricole Cell Agrico	3.196 (5.910) lovel 124.6 (5.910) lovel	1.4 Daily Da	0.3 1.4 Weekly 5.4 6.3 6.9 7.6 6.9 7.6 6.9 7.6 7.0 3.2 7.0 3.2 7.0 7.0 3.2 7.0 7.0 1.1 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	3 Northly Northly 12 12 12 12 12 12 12 12 12 13 13 13 13 14 14 13 15 15 16 16 15 16 16 15 16 16 15 16 16 15 16 16 15 16 16 15 16 16 15 16 16 15 16 16 16 16 16 16 16 16 16 16 16 16 16	112 Y10 4 7 7 111 7 7 4 7 7 8 8 3 18 112 0 0 121 2 2 9 9 9 1 12 3 3 16 6 17 7 16 13 3 3 3 4 4 8 8 5 9 3 9 4 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5
Laderts (Indonesia) Establishing sector US banks CPI ESTABLISHING SECTOR CPI ESTABLISHING SECTOR ESTABLISH	3.196 (5.910) lovel 124.6 (5.910) lovel 125.6 (5.910) lovel	1.4 Doily Doily 1.5 L.9 Doily	0.3 1.4 Weekly 7.6 6.9 7.6 6.9 7.6 6.9 7.6 6.9 7.6 6.9 7.6 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	3 Monthly Monthly 12 12 12 12 12 12 12 12 12 12 12 12 12	112 Y10 4 7 117 7 4 7 117 8 3 3 18 112 0 112 0 112 2 9 9 9 112 123 3 16 17 16 16 17 16 16 17 16 16 17 16 16 17 16 16 17 16 16 17 16 16 17 16 16 17 18 18 18 18 18 18 18 18 18 18





US (2-yr) US GER (2-yr) Germany France	1.41	Daily 3.2	Week 8.2	Month 12	YTD 20
Germany	2.34	3.7	20.4	13	-10 10
	-0.59 0.48	-1.6 1.0	3.2 23.1	12	19 20
Spain	0.83 1.53	1.3 -1.3	23.1 14.9	9 -4	1
Italy Portugal	2.14 3.01	-2.3 -1.8	23.6 7.8	-12 1	27 -117
Greece Japan (2-yr)	5.40 -0.12	-2.5 0.1	-1.9	-70 4	-148 7
Japan Emerging Markets	0.09	0.1 3.2 Daily	-1.8 3.9 Weekly	4 2 Monthly	2 YTD
Brazil	10.50	-3.6	-15.3	-29	-91 -18
Chile Colombia	4.15 6.42	-1.1 0.0	10.3 -5.1	8 22	-67
Mexico Peru	6.86 5.43	7.7	19.5 6.1	-44 -4	-78 -104
Poland Russia	3.29 7.91	-3.7 0.7	8.3 4.5	4 17	-43 -54
Turkey	10.33 6.56	6.0	17.0 10.4	16 -6	-67 18
Indonesia	6.88	5.3 4.9	4.9	-8	-96
Country Developed Markets	risk (bp, chang	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany	icra				
France Italy	35 166	0.3 -3.3	0.0	-8 -29	-18 7
Portugal Spain	253 105	-2.8 -2.3	-15.3 -8.2	-16 -21	-109 -11
2-yr so vereign spread vs Germany					
France Italy	23 46	3.7 -1.0	7.3 1.9	-9	13 -16
Portugal	72 33	1.2	-2.5 -0.8	-26	-74 -15
Spain Emerging Markets	level	1.3 Daily	Weekly	-13 Monthly	YTD
5-yr sovereign CDS * Brazil	238	-2.6	1	6	-34
Chile	66	-0.9	0	-5	-17
Colombia Mexico	135 112	-1.1 -1.4	3	-7	-28 -44
Peru	86	-1.7	2	-10	-22
Venezuela Poland	4,250 61	46.9 -0.1	-193 -1	686 -4	345 -14
Russia Turkey	168 193	-0.3 1.0	-1	16 -3	-8 -79
China	70	-0.3	- 1	-8	-47
India Indonesia	90 117	1.9 0.1	0 2	-5 -7	-37 -39
F Volatilty indicators (%)	lisk indicators	Daily	Woold	Monthly	YTD
VIX	level 11	-3.6	Weekly 9	9	-4
VSTOXX EM EFT volatility Index	14 16	-16.0 0.7	6 12	-6 -1	-2 -21
Dollar/euro volatility	7	-1.4	17	-3	-36
EM FX volatility index Credit spread (BAA) (bps)	8 202	2.2 -3.7	-13	-5 -18	-29 -25
US bonds volatility index	55	1.0	10	2	-28
Banking 5 y CDS (tops) * US	level 52	Daily -0.6	Weekly -3	Monthly -6	YTD -20
EZ	57 41	-0.3 0.5	-4 1	-24 -23	-51 -49
Large Spanish	58	0.9	1	-32	-59
Medium Spanish Corporate 5y CDS (bps) *	100 level	-0.3 Daily	-6 Weekly	-76 Monthly	-51 YTD
US Non-financial EZ Non-financial	142 81	-0.6 -0.3	-3 -4	-6 -24	-20 -51
UK Non-financial	115	0.1	2	-24	-10
Interbank n	arkets (%, ch	anges in b) Waabba	Monthly	YTD
EONIA Index	-0.35	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.16	0.00	0.0	0.0	0.0 -0.1
Libor 3m Libor 12m	1.30	0.00	0.0	0.1	0.3
EZTED spread 3m	48.9	-0.90	-0.1	-2.1	-17.5
Sto	ock markets (
Main indices S&P500	2.432	Daily 0.3	Weekly	Monthly 0	YTD 7
Dow Jones	21.506	0.7	0.5	2	8
Nikkei FTSE 100	20,056 7,377	0.1	-0.5 -0.9	-2	2
EuroStoxx 50 IBEX	3,492 10,604	1.5	-2.0 -0.9	-2 -3	5 12
DAX	12,475	1.2	-2.3	-1	8
CAC MIB	5,196 21,013	1.5 2.1	-1.9 0.1	-2 0	6 7
ASE Athens MSCI Latam *	828 76.110	0.5 1.0	1.0	6	26 4
Ibovespa (Brazil)	63,146	0.4	1.5	1	3
Mexbol MSCI EM Europe *	50.065 4.826	0.4 -0.1	1.8	0	-5
Poland	2,324	1.0	-0.6	2	16
Micex (Russia)	1,903				
Ise 100 (Turkey)	100,522	0.1	2.3 0.9	3	-16 32
Ise 100 (Turkey) MSCI EM Asia * Shanahai Com (China)	822	0.1 -0.3	0.9 -0.2	2	-16 32 18
ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia)	100,522 822 3,196 5,910	0.1	0.9	3	-16 32
Shanghai Com (China) Jakarta (Indonesia) Banking sector	822 3,196 5,910 level	0.1 -0.3 0.1 1.4 Daily	0.9 -0.2 0.3 1.4 Weekly	3 2 3	-16 32 18 1
Shanghai Com (China) Jaisarta (Indonesia) Banking sector US banks JPM	822 3,196 5,910 level 124.6 92.7	0.1 -0.3 0.1 1.4 Daily 2.0 1.5	0.9 -0.2 0.3 1.4 Weekly 5.4 6.3	3 2 3 3 Monthly 8 12	-16 32 18 1 12 YTD 4 7
Shanghai Com (China) Jakarta (Indoneski) Banking sector US banka JPM Citi BoA	822 3,196 5,910 level 124.6 92.7 68.2 24.6	0.1 -0.3 0.1 1.4 Daily 2.0 1.5 1.9	0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6	3 2 3 3 Monthly 8 12 12 9	-16 32 18 1 12 YTD 4 7 11 7
Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks Citi Bank Marketa	822 3.196 5.910 level 124.6 92.7 68.2 24.6 45.6	0.1 -0.3 0.1 1.4 Daily 2.0 1.5 1.9 1.5 2.3	0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6	3 2 3 3 Monthly 8 12 12 9 7	-16 32 18 1 12 YTD 4 7 11 7
Shanghai Com (China) Jakarta (Indonesia) Bankhing sector U5 banks PBM Citi Bac MS GS EZ-banks	822 3.196 5.910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4	0.1 -0.3 0.1 1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9	0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6	3 2 3 3 Monthly 8 12 12 9 7 6 5	-16 32 18 1 12 YTD 4 7 11 7 4 -7 8
Shanghai Com (Chha) Jakaris (Indonesis) Baniking sector US banks JPM Citi BoA MS GS EZ banks BNP Credit Agricole	822 3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9	0.1 -0.3 0.1 1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7	0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9	3 2 3 3 Monthly 8 12 12 9 7 6 5 3 6	-16 32 18 1 12 YTD 4 7 11 7 4 -7 8 3 18
Shanghail Com (Chhai) Jakaria (Indonesia) Banking sector US banks IPM Citi BanA MS GS GS EZ banks BNP	822 3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9	0.1 -0.3 0.1 1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0	0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4	3 2 3 3 Monthly 8 12 12 9 7 6 5 3	-16 32 18 1 12 YTD 4 7 11 7 4 -7 8 3
Shanghat Com (China) Jakatra Indionosia) Benahing sector US banak UPM	822 3,196 5,910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9	0.1 -0.3 0.1 1.4 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 3.7 2.5 2.7	0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9 7.0 3.2 5.2	3 2 3 3 Monthly 8 12 12 9 7 6 5 3 6 3 4	-16 32 18 1 12 YTD 4 7 11 7 4 -7 8 3 18 -1 11 12
Shanghat Com (China) Jakarta Indionissia) Benishing sector US banks JPM CB BBA MS SS	822 3.196 5.910 level 124.6 92.7 68.2 24.6 45.6 227.3 114.4 64.9 14.5 16.1 15.5 2.9 48.4	0.1 -0.3 0.1 1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 3.7 2.5 2.7 3.9	0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 4.6 5.4 3.9 7.0 3.2 5.2 3.8 5.3	3 2 3 3 8 12 12 9 7 6 5 3 6 3 4 11 3	-16 32 18 1 12 YTD 4 7 11 7 4 -7 8 3 18 -1 11 12 0 21
Shanghat Com (China) Jakatra (Indonesia) Beaking sector US banks UN banks Unicrofice Unicrofice Unicrofice UN banks	822 3.196 5.910 level 124.6 92.7 68.2 24.6 45.6 45.6 45.6 114.4 64.9 14.5 16.1 15.5 2.9 48.4 17.0 89.4	0.1 -0.3 0.1 1.4 Daily 2.0 1.5 1.9 1.5 2.3 2.4 2.9 3.0 2.7 3.7 2.5 2.7 2.7 2.7 2.7 2.9	0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6 3.6 3.1 4.6 5.4 3.9 7.0 3.2 5.2 3.8 5.3 3.3	3 2 3 3 8 12 12 9 7 6 5 3 6 3 4 11 3	-16 32 18 1 12 YTD 4 7 11 7 4 -7 8 3 18 -1 11 12 0 21
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Shanghat Com (China) Islants (Indicate Indicates) Islants (Indicate Indicates) Islants (Indicate Indicates) Islants (Indicates) Islants (Indicates	822 5,910 1,921 1,92	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.92 0.3 1.4 Weskiy 6.3 1.6 6.9 7.6 6.9 7.6 6.9 7.6 6.9 7.6 7.6 7.6 7.6 7.6 1.1 8 10.3 Weskiy Weskiy 1.1 1.1 1.1 0.1 0.6 0.6 0.6 0.6 0.6 0.0 0.2 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 0.3 0.3	3 2 3 3 3 Monthly 8 12 2 9 7 6 6 5 3 4 4 11 1 3 6 6 5 3 4 4 4 2 2 5 5 0 1 1 2 7 1 1 1 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-16 32 18 1 12 2 YTD 4 4 7 7 7 111 7 7 7 111 12 2 9 9 9 -12 2 2 3 3 16 6 7 0 17 16 13 33 34 8 8 8 5 3 3 6 7 0 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Shanghat Com (China) Joharts (Indicates) Shanghat Com (China) Sharts (Indicates) Sharts (822 3.196 5.910 92.7 92.7 92.7 92.7 92.7 92.7 92.7 93.7 94.6	0.1 0.1 1.4 Desity 2.0 1.5 1.9 1.5 2.3 2.4 1.9 1.5 2.7 3.7 3.7 2.5 2.7 3.9 2.2 2.5 2.7 3.9 3.0 1.5 2.6 2.7 3.7 3.7 3.9 2.9 2.7 3.7 3.9 2.9 2.7 3.7 3.9 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	0.92 0.3 1.4 Weekly 7.6 6.9 7.6 6.9 7.6 6.9 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.7 7.7	3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	-16 32 18 1 12 2 17 10 4 7 7 11 7 7 8 8 3 18 -1 11 12 2 9 9 9 -12 2 3 16 6 7 7 16 17 3 3 3 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Shanghat Com (China) Joharts (Indicates) Shanghat Com (China) Sharts (Indicates) Sharts (822 3.196 5.910 1.626 62,2 246,6 64,	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.92 0.3 1.4 Weekly 7.6 6.9 7.6 6.9 7.6 6.9 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6	3 2 3 3 3 Morthly 8 8 12 12 9 7 7 6 5 5 3 3 10 10 0 0 8 -1 1 2 5 5 4 4 4 2 2 5 5 0 -1 1 9 9 Morthly 1.4 0.6 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.1 1.6 1.7 1.7 1.1 1.6 1.7 1.7 1.1 1.6 1.7 1.7 1.1 1.6 1.7 1.7 1.1 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	-16
Shanghat Com (China) Islants (Indicate and Indicate) Islants (Indicate and Indicate) Islants (Indicate and Indicate) Islants (Indicate and Indicate) Islants (Indicate) Islants (Indicat	822 5.910 927 927 928 929 924 662 924 664 924 664 934 161 170 89.4 170 89.4 170 89.4 170 89.4 170 89.4 180 180 180 180 180 180 180 180	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.92 0.3 1.4 Weskly 6.3 1.4 3.9 1.6 6.9 1.6 6.9 1.6 1.6 1.0 1.6 1.0 1.6 1.0 1.6 1.0 1.6 1.0 1.6 1.0 1.6 1.0 1.6 1.0 1.6 1.0 1.6 1.0 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	3 2 2 3 3 3 More May 12 2 1 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2	-16 -16
Shanghat Com (China) Islants (Indicate and Indicate and I	822 3.196 927 927 92 246 60 2 227,3 145 145 145 145 145 145 145 145	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.9 0.9 0.9 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	3 2 2 3 3 3 7 3 4 1 1 2 2 5 5 3 6 3 4 4 4 4 4 4 4 2 2 5 5 0 -1 1 7 1 1 5 6 5 3 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-16 -16 -16 -17
Shanghat Com (China) alabetra findnoses) Beaking sector Share Shanghat Beaking sector Shanghat Beaking sector Shanghat Beaking sector Shanghat Beaking sector Shanghat Beaking Beaking	822 3.196 5.910 6.22 4.6 6.2 2.46 6.2 2.46 6.2 2.27 6.2 2.46 6.2 2.27 6.2 2.27 6.2 2.27 6.2 2.27 6.2 2.3 6.2 2.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.92 0.3 1.4 Weekly 7.8 6.3 1.4 4.6 6.3 6.3 7.6 6.3 3.1 4.6 6.3 3.1 4.6 6.3 3.1 4.6 6.3 3.1 4.6 6.3 3.1 4.6 6.3 3.1 4.6 6.3 3.1 4.6 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6	3 2 3 3 2 2 3 3 3 10 2 12 2 9 9 12 2 12 2 9 9 12 2 12 2 9 12 2 12 2 12 2 12 2 12 2 12 2 12 2 12 2 12 2 12 2 12 2 12 2 12 2 12 1	-16 32 18 1 12
Shanghat Com (China) Islants (Indicate Indicates) Islants (Indicate Indicates) Islants (Indicate Indicates) Islants (Indicate Indicates) Islants (Indicates) Islants (822 3.196 5.910 19.12 24.6 45.6 10.12 11.4 11.4 11.4 11.5 12.9 12.1 13.0 14.1 15.5 16.1 15.5 16.1 15.5 29.7 20.	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.92 0.3 1.44 Weekly 1.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3	3 2 3 3 2 2 3 3 3 7 2 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	-16 32 18 1 12 2 710 4 7 7 111 7 4 7 7 8 3 3 18 11 11 11 12 2 9 9 9 9 12 12 2 3 16 17 16 13 33 34 8 8 5 5 3 6 6 7 7 15 15 15 15 15 15 15 15 15 15 15 15 15





Data and the	(10V-0)		m)		
Debt markets Developed Markets US (2-yr)	(10Y, %, ch level 1,41	anges in to Daily 3.2	Week 8.2	Month 12	YTD 20
US (2-yr) US GER (2-yr)	1.41 2.34 -0.59	3.2 3.7 -1.6	20.4	13	-10 10
Germany	0.48	1.0	23.1	17	20
France Spain	0.83 1.53	1.3	14.9	-4 13	1
Italy Portugal	3.01	-2.3 -1.8	7.8	-12 1	-117 -148
Greece Japan (2-yr)	5.40 -0.12	-2.5 0.1 3.2	-1.9 -1.8 3.9	-70 4 2	-148 7
Japan Emerging Markets	0.09 level	Daily	Weekly	Monthly	YTD
Brazil Chile	10.50 4.15	-3.6 -1.1	-15.3 10.3	-29 8	-91 -18
Colombia Mexico	6.42	7.7 7.2	-5.1 19.5	22 -44	-67 -78
Peru Poland	5.43 3.29	7.2 -3.7	6.1 8.3	-4 4	-104 -43
Russia Turkey	7.91 10.33	0.7 6.0	4.5 17.0	17 16	-54 -67
India Indonesia	6.56	5.3	10.4	-6 -8	18 -96
Country ris	k (bp, chang	es in bp)	4.5		
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	35 166	0.3 -3.3	0.0	-8 -29	-18 7
Portugal Spain	253 105	-2.8 -2.3	-15.3 -8.2	-16 -21	-109 -11
2-yr sovereign spread vs Germany France	23	3.7	7.3	3	13
Italy	46	-1.0	1.9	-9	-16 -74
Portugal Spain	72 33	1.2 1.3	-2.5 -0.8	-26 -13	-15
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil Chile	238 66	-2.6 -0.9	1 0	-5	-34 -17
Colombia	135	-1.1	3	8	-28
Mexico Peru	112 86	-1.4 -1.7	2	-7 -10	-44 -22
Venezuela Poland	4,250 61	46.9 -0.1	-193 -1	686 -4	345 -14
Russia Turkey	168 193	-0.3 1.0	-1 6	16 -3	-8 -79
China	70	-0.3	- 1	-8	-47
India Indonesia	90 117	1.9 0.1	0 2	-5 -7	-37 -39
Ris Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	11 14	-3.6 -16.0	9 6	9 6	-1 -2
EM EFT volatility Index Dollar/euro volatility	16	0.7	12	-1	-21 -36
EM FX volatility index	8	-1.4	17 6	-5	-29
Credit spread (BAA) (bps) US bonds volatility index	202 55	-3.7 1.0	-13 10	-18 2	-25 -28
Banking 5y CDS (bps) *	level 52	Daily -0.6	Weekly	Monthly -6	YTD -20
EZ	57	-0.6 -0.3 0.5	-4	-24 -23	-51
UK Large Spanish	41 58	0.9	1	-32	-49 -59
Medium Spanish Corporate 5y CDS (bps) *	100 level	-0.3 Daily	-6 Weekly	-76 Monthly	-51 YTD
US Non-financial EZ Non-financial	142 81	-0.6 -0.3	-3 -4	-6 -24	-20 -51
UK Non-financial	115	0.1	2	-1	-10
Interbank mar	level	nges in b Daily	Weekly	Monthly	YTD
EONIA Index Eurlbor 3m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.16 1.30	0.00	0.0	0.0	-0.1 0.3
Libor 3m Libor 12m	1.74 48.9	0.00	0.0	0.1	0.3 0.0 -17.5
EZTED spread 3m	48.9			-2.1	-17.5
	k markets (
Stoc Main indices	level	(i) Daily	Weekly	Monthly	YTD
Stoc Main indices S&P500 Dow Jones	2,432 21,506	Daily 0.3 0.7	Weekly -0.3 0.5	0	7 8
Stoc Main indices S&P500 Dow Jones Nikkei FTSE 100	2,432 21,506 20,056	Daily 0.3	Weekly	0 2 1	7
Stoc Main indices SAP500 Dow Jones Nikkel FTSE 100 EuroStoxx 50	2,432 21,506 20,056 7,377 3,492	Daily 0.3 0.7 0.1 0.9 1.5	Weekly -0.3 -0.5 -0.5 -0.9 -2.0	0 2 1 -2 -2	7 8 2 3 5
Stoc Main indices SAP500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	2,432 21,506 20,056 7,377 3,492 10,604 12,475	Daily 0.3 0.7 0.1 0.9 1.5 1.5	Weekly -0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.3	0 2 1 -2 -2 -3 -1	7 8 2 3 5 12 8
Stoc Main Indices SAP500 Dow Jones Niked FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB	2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013	Daily 0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1	Weekly -0.3 -0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1	0 2 1 -2 -2 -3 -1 -2 0	7 8 2 3 5 12 8 6 7
Stoc Main indices S&P500 Dow Jones Nades FTSE 100 ExeroStox 50 IBEX DAX CAC MIB ASE Afters MSC Latam*	2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110	Daily 0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.2 1.5 2.1 0.5 1.0	Weekly -0.3 -0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 -1.0 -2.1	0 2 1 -2 -2 -3 -1 -2 0 6	7 8 2 3 5 12 8 6 7 26 4
Stoc	2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146	Daily 0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0	Weekly -0.3 -0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 -1.0 -2.1 -1.5	0 2 1 -2 -2 -3 -1 -2 0 6 1	7 8 2 3 5 12 8 6 7 26 4
Stoc Main	16vel 2.432 21,506 20,056 7.377 3.492 10,604 12,475 5.196 21,013 828 76,110 63,146 50,065 4,826	Daily 0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 -0.1	Weekly -0.3 -0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 2.1 1.5 1.8 0.5	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2	7 8 2 3 5 12 8 6 7 26 4 3 7
Stoc Malarimicas SAP500 Debidio Debidio FFES 100 EuroStock 50 BEX X DAX AC DAX AC AC MSC Laten* Bovegas Beach Moctod Europe*	2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903	Daily 0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 0.4 1.0 1.2	Weekly -0.3 -0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 0	7 8 2 3 5 12 8 6 7 26 4 3 7 -5 16
Malarimicas SAP500 Dony Jones FFSE 100 EuroStox 50 BEX X DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	16vel 2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 87 6,110 63,146 50,065 4,826 2,324 1,903 100,522 822	Daily 0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 -0.1 1.0 1.2 0.1 -0.3	Weekly -0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 -0.6 2.3 0.9 -0.2	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2	7 8 2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18
Stoc Malarimicas SAP500 Debidio Debidio FFES 100 EuroStock 50 BEX X DAX AC DAX AC AC MSC Laten* Bovegas Beach Moctod Europe*	16vel 2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522	Daily 0.3 0.7 0.1 0.9 1.5 1.5 2.1 0.5 1.0 0.4 0.4 0.4 0.1 1.0 1.2 0.1	Weekly -0.3 0.5 -0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 -0.6 2.3 0.9	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3	7 8 2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32
Main indices S6P500 Dow Jones Nobel PECTON TO SERVICE STATE	1000 1000 1000 1000 1000 1000 1000 100	Daily 0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.4 1.0 1.2 0.1 1.0 1.2 0.1 0.3 0.1	Weekly -0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.1 1.0 0.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2 0.3	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 2 3	7 8 2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18
Stoc SAP500 SAP500 SAP500 SAP500 SAP500 EuroSincx 50 EEX DAX DAX MB ASC Afters BOYCES GREEN BOYCES GREEN MB MB ASC Afters BOYCES GREEN BOYCES GREEN BOYCES GREEN BOYCES GREEN SAP500 SAP	2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6	Daily 0.3 0.7 0.1 0.9 1.5 1.5 1.2 1.5 2.1 1.5 2.1 0.5 1.0 0.4 -0.1 1.0 0.4 -0.1 1.0 0.1 1.4 Daily 2.0 1.5	Weekly -0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly 5.4 6.3	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 3 2 2 3 3 3 Monthly 8 12	7 8 2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD
Stoc Main instees SAP500 Doys Joine FFSE 100 EuroStock 50 BIBX DAX CAX CAX CAX CAX CAX CAX CA	2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 104,606 104,606 104,606 105,606	Daily 0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.2 1.1 0.5 1.0 0.4 0.4 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.4 0.1 1.4 0.1 1.4 1.5 1.5 1.9 1.9 1.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	Weekly -0.3 0.5 -0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly 5.4 6.3 6.9 7.6	0 2 1 -2 -2 -3 -1 -2 0 6 1 1 2 2 2 3 3 2 3 3 Monthly 8 12 12 9	7 8 2 3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD 4 7
Malar indices SAPPO0 Down Joines FFES 100 EuroStock 50 BIBX DAX CAR MINIMARY MACCALITY	2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2 44,6 92,7 68,2 94,6 94,6 94,6 94,6 92,6 96,6 96,6 96,6 96,6 96,6 96,6 96	Daily 0.3 0.7 0.1 0.9 1.5 1.2 1.0 0.4 0.1 1.0 0.4 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.2 0.1 1.4 0.1 1.5 1.5 1.2 1.5 1.5 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Weekly -0.3 -0.5 -0.9 -0.5 -0.9 -0.5 -0.9 -0.1 -1.9 -0.1 -1.0 -0.5 -0.6 -0.9 -0.2 -1.9 -0.5 -0.6 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 2 1 2 3 1 2 0 6 1 1 2 0 2 2 3 3 2 2 3 3 3 Monthly 8 12 9 7 6	7 8 2 3 5 12 8 6 7 26 4 3 7 5 16 -16 32 2 YTD 4 7 11 7 4 7 7
Stoc SAPSIO	1cvel 2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 1cvel 124,6 92.7 68.2 24,6 45,6 227,3 114,4	Daily 0.3 0.7 0.1 0.9 1.5 1.2 1.5 1.0 0.4 0.4 1.2 0.1 1.2 0.1 1.4 Daily 2.0 2.0 1.5 1.9 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	Weekly -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.9 -0.1 -1.1 -1.1 -1.1 -1.5 -0.6 -0.9 -0.2 -0.3 -1.4 -0.6 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 2 1 1 -2 2 -2 3 -1 1 -2 0 6 6 1 1 2 2 2 3 3 2 2 3 3 3 Monthly 8 12 12 12 9 7 6 5 5	7 8 2 3 5 112 8 6 7 26 4 3 7 -5 116 32 118 1 112 YTD 4 7 111 7 7 4 -7 8
Stoc SAPSO SAP	1cvel 2,432 21,506 20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,1110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 1cvel 124,6 92,7 68,2 24,6 45,6 227,3 114,4 64,9 14,5	© Daily 0.3 0.7 0.7 0.7 0.1 0.9 0.5 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 0.1 1.0 0.1 0.1 1.2 1.5 1.5 1.0 0.1 1.2 1.5 1.5 1.0 0.1 1.2 1.5 1.5 1.0 0.1 1.2 1.5 1.5 1.0 0.1 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Weekly -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.9 -0.9 -0.1 -1.0 -0.1 -1.0 -1.1 -1.5 -0.6 -0.9 -0.2 -0.3 -1.4 -0.5 -0.6 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 2 1 1 -2 -2 -3 3 -1 1 -2 0 6 1 1 1 2 0 2 2 3 3 2 2 3 3 3 3 12 1 2 1 2 9 7 6 6 5 5 3 6 6	7 8 2 3 5 5 12 8 6 6 7 7 26 4 4 3 7 7 5 16 32 18 1 12 YTD 4 7 7 11 7 7 4 7 8 3 3 18
Stock Main instices SAP500 Dony Joine FISS 100 EuroStock 50 BIBCX DAX CAX DAX ASS Althors MSC Latura* Iboverpa Benzil Morca Brasil Benzil Benzi	1cvel 2,432 21,506 20,056 7,377 3,492 10,604 412,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 1cvel 124,6 92,7 68-2 24,6 45,6 227,3 114,4 64,9 14,5 16,1 15,5	Daily 0.3 0.7 0.1 1.5 1.5 1.5 1.0 0.5 1.0 1.1 1.4 0.1 1.2 2.0 1.5 1.5 2.1 1.0 0.1 1.2 2.1 1.5 2.1 1.0 0.1 1.2 2.0 2.7 3.7 1.5 2.3 3.0 2.7 3.7 2.5 1.5 2.4 2.9 1.5 2.3 3.0 2.7 3.7 2.5 1.5 2.5 1.5 2.3 3.0 2.7 3.7 2.5 1.5 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	Weekly -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 2 1 1 -2 -2 -3 3 -1 1 2 0 6 1 1 1 2 0 0 2 2 3 3 3 3 3 3 12 2 5 3 6 6 5 5 3 4 4	7 8 2 3 5 5 12 8 6 7 7 5 16 6 7 7 5 16 16 16 17 7 7 11 17 7 4 4 7 7 8 3 3 18 11 11 11 11 11
Malar indices SAPPO0 Down Joines FFES 100 EuroStock 50 BIBX DAX CARA MINIMARY MINIMA	Level 2,432 2,1506 2,0056 2,0	Daily 0.3 0.7 0.7 0.1 1.5 1.5 1.5 1.5 1.6 0.4 0.1 1.0 0.4 0.1 1.0 0.1 1.0 0.1 1.1 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	Weekly -0.3 -0.5 -0.5 -0.5 -0.5 -0.9 -0.9 -0.9 -0.9 -0.1 -1.0 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 2 1 1 -2 -2 -3 3 -1 1 2 2 0 6 6 1 1 2 2 0 2 3 3 2 2 3 3 3 3 Monthly 8 8 12 12 9 7 6 6 5 3 4 4 11 3 3 6 6 3	7 8 2 3 5 12 8 6 7 26 4 4 3 7 7 5 16 16 13 2 18 11 12 YTD 11 7 4 7 7 8 8 8 11 11 11 11 11 11 11 11 11 11 11
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Stock Schröden	2,152 2,152	Daily 0.03 0.7 0.1 0.9 0.1 0.1 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	Weekly - 0-3 - 0-5 - 0-9 - 0-5 - 0-9 - 0-5 - 0-9 - 0-5 - 0-9	0 2 1 1 -2 -2 -2 -3 -1 1 -2 -2 0 6 6 1 1 1 2 2 3 3 2 2 3 3 3 1 2 2 9 7 7 6 6 5 3 4 4 11 3 3 10 0 8 8 -1 -2 -5 -4 4 4 4 2 2 5 5 0 -1 9 9	7 8 2 3 5 5 12 8 6 7 7 5 12 8 6 7 7 7 5 16 14 6 14 6 7 7 7 7 7 11 12 7 7 11 12 12 12 12 12 12 12 12 12 13 16 14 11 12 12 12 12 12 12 13 16 14 14 15 15 16 16 17 16 18 18 8 8 8
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Sacros Sa	Levil 2, 2432 (21,506 G) 2, 21,506 G) 2, 21,	Daily 0.3 0.3 0.7 1.5 1.5 1.0 1.5 1.5 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	Weekly 10-3 (1-3)	0 2 2 1 2 2 2 3 3 3 4 1 1 2 2 2 3 3 2 3 3 3 10 0 0 8 4 4 4 2 2 5 5 0 1 9 9 1 1.4 0.6 6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.1 1.4 0.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	7 8 2 3 5 5 2 8 8 7 7 266 4 4 3 7 7 5 6 14 6 6 14 7 7 7 8 8 1 1 1 2 7 7 7 8 8 1 1 1 2 7 7 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Stock SAPSO SA	Levil 2, 2432 (2.15)6	Doshly Doshly	Weshly Weshly (10,10)	0 2 2 1 2 3 3 4 1 2 2 0 6 6 5 3 3 4 4 1 1 3 1 1 2 2 5 5 0 1 1 2 2 5 5 0 1 1 2 5 5 3 3 6 1 1 1 3 3 1 1 2 1 1 2 2 5 5 0 1 1 1 1 2 2 5 5 0 1 1 1 1 2 2 5 5 0 1 1 1 1 1 2 2 5 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 8 2 3 5 5 12 8 6 6 7 7 6 16 6 17 7 7 7 17 17 17 17 17 17 17 17 17 17
Sales	2.4122 (2.15.96 (2.15.15.15.15.15.15.15.15.15.15.15.15.15.	Daily 20	Weekly 10-30 0-30 0-30 0-30 0-30 0-30 0-30 0-3	0 2 2 1 2 3 3 4 4 1 1 2 2 5 5 6 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7 8 2 3 3 5 5 12 8 6 6 7 2 6 6 13 5 2 8 6 6 7 2 6 6 14 6 14 6 14 6 14 6 14 6 14 6 14
Sales	Levil 2, 2432 (2,15) (2	0 Doshy Doshy 20 Dosh	Westly Works Westly Wes	0 2 2 1 2 2 3 3 -1 -1 2 2 0 6 6 6 1 1 1 2 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 2 2 2 3 3 2 2 2 3 3 2 2 2 3 3 2 2 2 3 3 3 2 0 0 5 5 6 4 4 4 2 2 5 5 0 6 5 5 6 6 5 5 6 6 5 5 6 6 5 5 6 6 5 5 6 6 6 5 5 6 6 6 5 6 6 6 5 6 6 6 5 6	7 8 2 3 5 5 12 8 6 6 7 7 26 6 8 1 1 1 1 1 1 7 1 1 1 7 1 1 1 1 7 1
Sales	Lawii 2, 2432 (2,150 a) (2	Daily 20	Weekly 10-30 0-30 0-30 0-30 0-30 0-30 0-30 0-3	0 2 2 1 2 2 3 3 4 1 1 2 2 3 3 3 3 4 1 1 1 2 2 5 0 0 1 5 5 3 4 4 4 2 2 5 0 0 1 1 7 5 5 5 1 6 6 5 1 7 5	7 8 2 3 5 5 12 8 6 6 7 7 26 6 4 4 7 7 7 8 8 2 3 18 8 8 8 7 7 6 5 14 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt markets	(10Y,% c+	anges in t	(qc		
Developed Markets US (2-yr)	level 1.41	Daily 3.2	Week 8.2	Month 12	YTD 20
US GER (2-yr)	2.34	3.7 -1.6	20.4	13	-10 10
Germany	0.48	1.0	23.1	17	20
France Spain	0.83 1.53	1.3 -1.3	23.1 14.9	9 -4	2
Italy Portugal	2.14 3.01	-2.3 -1.8	23.6 7.8	-12 1	27
Greece	5.40	-2.5	-1.9	-70	-117 -148
Japan (2-yr) Japan	-0.12 0.09	0.1 3.2	-1.8 3.9	4 2	7
Emerging Markets Brazil	level 10.50	Daily -3.6	Weekly -15.3	Monthly -29	YTD -91
Chile	4.15 6.42	4.1	10.3	8	-18
Colombia Mexico	6.86	7.7	-5.1 19.5	-44	-67 -78
Peru Poland	5.43 3.29	7.2 -3.7	6.1 8.3	-4 4	-104 -43
Russia Turkey	7.91	0.7 6.0	4.5	17 16	-54 -67
India	10.33 6.56	5.3	17.0 10.4	-6	18
Indonesia Country d	6.88 sk (bp, chanc	4.9 es in bp)	4.9	-8	-96
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	35	0.3	0.0	-8	-18
Italy	166	-3.3	0.5	-29	7
Portugal Spain	253 105	-2.8 -2.3	-15.3 -8.2	-16 -21	-109 -11
2-yr so vereign spread vs Germany					
France Italy	23 46	3.7 -1.0	7.3 1.9	-9	13 -16
Portugal	72 33	1.2 1.3	-2.5 -0.8	-26 -13	-74 -15
Spain Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr so vereign CDS *	220	2.0			24
Brazil Chile	238 66	-2.6 -0.9	0	-5	-34 -17
Colombia	135 112	-1.1	3	8	-28 -44
Mexico Peru	86	-1.4 -1.7	2	-7 -10	-22
Venezuela Poland	4,250 61	46.9 -0.1	-193 -1	686	345 -14
Russia	168	-0.3	-1	16	-8
Turkey China	193 70	1.0 -0.3	6 1	-3 -8	-79 -47
India	90	1.9	0	-5	-37
Indonesia	117 sk indicators	0.1	2	-7	-39
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	11 14	-3.6 -16.0	9 6	9 6	-1 -2
EM EFT volatility Index	16	0.7	12	-4	-21
Dollar/euro volatility EM FX volatility index	7 8	-1.4	17 6	-3 -5	-36 -29
Credit spread (BAA) (bps)	202	2.2 -3.7	-13	-18	-25
US bonds volatility index	55 Jovel	1.0	10 Waakhi	2	-28 VTD
Banking 5 y CDS (bps) * US	52	Daily -0.6	Weekly -3	Monthly -6	YTD -20
EZ	57 41	-0.3 0.5	-4 1	-24 -23	-51 -49
Large Spanish	58	0.9	1	-32	-49
Medium Spanish	100	-0.3 Daily	-6 Weekly	-76	-51 YTD
Corporate 5y CDS (bps) * US Non-financial	142	-0.6	-3	Monthly -6	-20
EZ Non-financial UK Non-financial	81 115	-0.3 0.1	-4 2	-24 -1	-51 -10
Interbank ma		inges in b	p)		-10
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -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	1.30	0.00	0.0	0.1	0.3
EZ TED spread 3m	48.9	-0.90	-0.1	-2.1	-17.5
	k markets (
Main indices S&P500	2,432	Daily 0.3	Weekly -0.3	Monthly 0	YTD 7
Dow Jones	21.506	0.7	0.5	2	8
Nikkei FTSE 100	20,056 7,377	0.1	-0.5 -0.9	1 -2	3
Nikkei FTSE 100 EuroStoxx 50	20,056 7,377 3,492	0.1 0.9 1.5	-0.5 -0.9 -2.0	-2 -2	3 5
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	20,056 7,377 3,492 10,604 12,475	0.1 0.9 1.5 1.5	-0.5 -0.9 -2.0 -0.9 -2.3	-2 -2 -3 -1	3 5 12 8
Nildei FTSE 100 EuroStoxx 50 IBBX DAX CAC	20,056 7,377 3,492 10,604 12,475 5,196	0.1 0.9 1.5 1.5 1.2	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9	-2 -2 -3 -1 -2	3 5 12
Nikkei EtroStoxx 50 BIDCX DAX CAC MIB ASF Athens	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828	0.1 0.9 1.5 1.5 1.2 1.5 2.1	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0	-2 -2 -3 -1 -2 0 6	3 5 12 8 6 7 26
NB46ei EuroStoxx 50 BBC BAC BAC BAC BAC BAC BAC BAC BAC BAC	20,056 7,377 3,492 10,604 12,475 5,196 21,013	0.1 0.9 1.5 1.5 1.2 1.5 2.1	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1	-2 -2 -3 -1 -2 0	3 5 12 8 6 7
Nikles FFES 100 EuroStoxx 50 BEBC 8 BCX BCX CAC MS M	20,056 7.377 3.492 10.604 12.475 5.196 21.013 828 76,110 63,146 50.065	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8	-2 -3 -1 -2 0 6 1 1	3 5 12 8 6 7 26 4 3 7
Nikket FFSE 100 EuroStoux 50 BIBCX DAX CAC MISS Alterna HIBC MISS Alterna MISS Alter	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 2.1 1.5 1.8 0.5	-2 -2 -3 -1 -2 0 6 1 1 2	3 5 12 8 6 7 26 4 3 7
Nakes TISE 100 EuroStous 50 BEX DAX DAX CAC MIB MSC Attam* blowcepa (finali) Moctod Moctod Mec (finali) Mec (finali)	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 -0.1 1.0 1.2	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 2.1 1.5 1.8 -0.5 -0.6 2.3	-2 -2 -3 -1 -2 0 6 1 1 2 0 2	3 5 12 8 6 7 26 4 3 7 -5 16
Nákel FISE TO Eurodisous 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.1 1.0 1.2 0.1	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2	-2 -2 -3 -1 -2 0 6 1 1 2 0 0 2 2 3 2	3 5 12 8 6 7 26 4 3 7 -5
Nâked FFEE TOP Earostoux 50 BIBCX DAX CAC MIB BASS Alberts MSC Latam* Blov-equi (Biazi) MSC BE Exope* Pelard Misc (Ricusto) Bes 100 (Tukey) MSC BM Asia** Sharplat Com (Chiba)	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 4,826 2,324 1,903 100,522 822 3,196	0.1 0.9 1.5 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.1 1.0 1.2 0.1	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 -1.0 -2.1 -1.5 -1.8 -0.5 -0.6 -2.3 -0.9 -0.2	-2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 2 3	3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18
Naked FIFE TO CARE OF THE TO CARE OF	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,00,522 822 3,196 1,910	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 2.1 0.4 0.4 0.4 0.1 1.0 1.2 0.1 1.0 1.2 0.1 1.0	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.5 1.8 -0.5 -0.6 -0.2 -0.2 -0.3 -0.9 -0.2	-2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 3 3 Monthly	3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12
Naked TFSE TO EuroStous 50 BIEX DAX DAX DAX MIG MSC Inters Msc Int	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.1 1.0 0.4 0.1 1.0 1.2 0.1 1.2 1.5 1.0 0.4 0.4 0.1 1.2 0.5 1.0 0.4 0.1 1.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 2.1 1.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly	-2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 2 3 3 3 Monthly 8	3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD
Naked TFSE 100 Eurostous 50 BEX DAX DAX AGE AGE AGE AGE AGE AGE AGE A	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,993 100,522 822 3,196 5,910 level 124,6 92,7 68,2	0.1 0.9 1.5 1.2 1.5 2.1 0.5 1.0 0.4 0.4 0.4 0.1 1.0 1.2 0.1 1.4 Daily 2.0 1.5	0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.0 2.1 1.8 0.5 -0.6 -0.2 0.3 0.9 -0.2 0.3 1.4 -0.5 -0.6 -0.6 -0.9	-2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 3 2 2 3 3 3 Monthly 8 12 12	3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD 4 7
Naked FFSE TO Eurosibus 50 BBX Eurosibus 50 BBX ASE Aftens ASE Aftens ASE Latens MSG Latens Hoovege Glazia Hoovege Glaz	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2 24,2	0.1 0.9 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 -0.1 1.0 1.2 0.1 -0.3 0.1 1.4 Daily 2.0 1.5	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 2.1 1.8 0.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly 5.4 6.9 6.9 6.9	-2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 3 2 2 3 3 3 Monthly 8 12 9	3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD 4 7
Nièbels FEES TOR ELEOSONAS 50 BEX CACA CACA CACA CACA CACA CACA CACA C	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2 24,6 45,6 227,3	0.1 0.9 1.5 1.5 1.2 1.5 2.1 0.5 1.0 0.4 -0.1 1.0 0.1 1.2 0.1 1.4 Daily 2.0 1.5 1.9 1.5 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	0.5 -0.9 -2.0 -0.9 -2.3 -1.9 0.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2 0.3 1.4 Weekly 5.4 6.9 7.6 3.6 9.3 1.9	-2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 2 3 3 3 Monthly 8 12 12 9 7 7 6	3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD 4 7 11 7
Naked FIFE TO CARE Exercision S 0 BUX CARE BUX CARE CARE MASS Afters MASS Latters MASS Latt	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,993 100,552 822 3,196 5,910 level 124,6 92,7 68,2 24,6 45,6 227,3 114,4	0.1 0.9 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 0.1 1.0 1.2 0.1 1.0 1.2 0.1 1.4 0.1 1.5 1.5 1.0 0.4 0.4 0.1 1.5 0.5 1.0 0.4 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.5 1.8 0.5 -0.6 2.3 1.4 Weekly 5.4 46.3 6.9 7.6 3.6 3.1 4.6	-2 -2 -3 -1 -2 0 6 1 1 2 2 2 3 3 2 3 3 Monthly 8 12 12 9 7 6 5	3 5 12 8 6 7 26 4 3 7 -5 16 -16 32 18 1 12 YTD 4 7 11 7
Naked FIFEE TO Exercisors 50 BEAV CARROLL STATE OF THE ST	20,056 7,379 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,993 100,522 8,196 5,910 level 124,6 92,7 68,2 24,6 45,6 227,3 114,4 64,9 14,5	0.1 0.9 1.5 1.5 1.2 2.1 0.5 1.0 0.4 0.4 0.1 1.0 1.0 1.0 1.0 1.1 2.0 1.5 2.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	-0.5 -0.9 -2.0 -0.9 -1.9 -1.1 1.0 -1.5 -1.8 -0.5 -0.6 -2.3 -0.9 -0.2 -0.3 -1.4 -0.3 -1.4 -0.3 -1.9 -1.9 -1.9 -1.9 -1.9 -1.9 -1.9 -1.9	-2 -2 -3 -11 -2 0 6 1 1 2 2 2 3 3 2 2 3 3 3 Monthly 8 12 9 7 6 5 5 3 6 6	3 5 12 8 6 6 7 26 4 4 3 7 -5 16 32 18 1 12 YTD 4 7 111 7 4 -7 8 3 3 18
Naked TFSE TON EuroStous 50 BIEX DAX DAX MISS ASSENS MISS Latters MISC Latters M	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 5,910 level 124,6 92,7 68,2 24,6 45,6 42,7,3 114,4 64,9	0.1 0.9 1.5 1.5 1.5 1.5 2.1 0.5 1.0 0.4 0.4 0.4 0.1 1.0 1.0 1.0 1.0 1.0 1.4 Daily 2.0 1.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 -0.6 2.3 -0.9 -0.2 -0.3 1.4 Weekly 5.4 6.3 6.9 7.6 4.6 3.6 3.1 4.6 3.6 9.7	-2 -2 -3 -1 -2 0 6 1 1 2 0 2 2 3 3 2 2 3 3 3 Monthly 8 12 12 9 7 6 5 5 3	3 5 12 8 6 6 7 26 4 3 7 7-5 16 -16 32 2 YTD 4 7 11 7
Naked FIFE TON Exercisions 50 DAY CACAC MISS BERNES ASS LINES MSC LINES	20,056 7,377 3,492 10,6047 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 124,6 92,7 68,2 24,6 44,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9	0.1 0.9 1.5 1.5 1.5 1.2 2.1 1.0 0.5 1.0 0.4 0.4 1.0 0.1 1.0 0.3 0.1 1.4 0.3 1.5 1.9 2.0 1.5 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 2.0 1.0 1.0 2.0 1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	-0.5 -0.9 -2.0 -0.9 -2.1 -1.9 -0.1 -1.5 -1.8 -0.6 -2.3 -1.9 -0.6 -2.3 -1.9 -0.6 -2.3 -1.9 -0.6 -2.3 -1.9 -0.6 -1.5 -1.8 -0.6 -1.5 -1.8 -1.5 -1.8 -1.5 -1.8 -1.5 -1.8 -1.5 -1.8 -1.5 -1.8 -1.5 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8	-2 -2 -3 -1 -2 -2 -0 -6 -1 -1 -2 -2 -2 -3 -3 -3 -4 -1 -2 -2 -3 -3 -3 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 5 5 8 6 7 26 4 3 7 7 5 16 -16 32 18 1 12 7 7 4 7 7 8 3 18 1 11 11 11 11 11 12
Naked FIFE TO Carestons 50 BEX	20,056 7,377 3,492 10,6047 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,903 100,522 822 3,196 124,6 92,7 68,2 24,6 45,6 22,7,3 114,4 64,9 145,1 15,5 2,9 48,4	0.1 0.9 1.5 1.5 1.2 1.5 2.1 1.0 0.5 1.0 0.4 0.4 0.4 0.1 1.0 1.0 1.2 2.0 1.5 2.1 1.0 1.0 1.0 1.2 2.0 1.5 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 -2.1 1.5 -1.8 -0.6 -2.3 -0.2 -0.2 -0.3 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-2 -2 -3 -1 -2 -2 -0 -6 -1 -1 -2 -2 -2 -3 -3 -3 -1 -1 -2 -2 -3 -3 -3 -1 -2 -1 -2 -1 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 5 5 12 8 6 7 7 26 6 4 3 7 7 5 16 6 -16 6 32 18 1 12 YTD 4 7 7 111 7 7 11 7 8 3 3 18 -1 11 12 0 0 21
Nikkel FISE 100 EuroStous 50 BIDX EuroStous 50 BIDX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,993 100,522 822 3,196 5,910 124,6 92,7 68,2 24,6 45,6 45,6 45,6 45,6 45,6 46,1 46,1 46,1 46,1 46,1 46,1 46,1 46	0.1 0.9 1.5 1.5 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 0.4 1.0 0.1 1.0 0.1 1.2 0.1 1.4 0.1 1.5 1.5 1.0 0.1 1.2 2.0 1.5 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-0.5 -0.9 -2.0 -0.9 -2.3 -1.9 -0.1 1.0 2.1 1.5 1.8 0.5 -0.6 2.3 0.9 -0.2 2.3 1.4 4.6 3.3 1.4 4.6 3.3 1.5 5.4 3.3 1.5 5.4 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	-2 -2 -3 -1 -2 -2 -6 -1 -1 -2 -2 -3 -3 -2 -3 -3 -1 -1 -2 -2 -3 -3 -2 -3 -3 -4 -1 -1 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 5 12 8 6 7 7 26 4 3 7 7 5 16 6 16 32 18 1 12 YTD 4 7 11 7 7 4 4 7 7 11 11 12 0 2 2 1 2 2
Nobles TFEE TON TEAT TON TEAT TON	20,056 7,377 3,492 10,604 12,475 5,196 21,013 828 76,110 63,146 50,065 4,826 2,324 1,993 100,522 822 3,196 5,910 level 124,6 92,7 68,2 244 64,9 114,4 64,9 115,5 2,9 48,4 17,0 89,4 729,8	0.1 0.9 1.5 1.5 1.5 1.2 1.5 1.0 0.4 0.4 0.4 1.0 0.1 1.0 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 1.5 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 2.3 1.9 0.1 1.5 4.4 0.3 1.4 4.6 3.3 1.4 4.6 3.3 1.5 4.5 3.3 3.3 3.5 5.2 3.3 5.9 2.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	-2 -2 -3 -1 -1 -2 -0 -6 -1 -1 -2 -0 -2 -2 -3 -3 -2 -3 -3 -1 -1 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 5 12 8 6 7 7 26 4 3 7 7 5 16 -15 32 18 1 12 YTD 4 7 11 7 4 7 11 17 8 8 8 8 18 19 19 19 19 19 19 19 19 19 19 19 19 19
Naked FIFE TO Carestons 50 BEX Exactions 50 BEX	20056 27.37 2.92 2.02 2.02 2.02 2.02 2.02 2.02 2.02	0.1 0.9 1.5 1.5 1.5 1.5 1.5 1.2 1.1 0.5 1.0 0.4 0.4 0.4 0.4 0.1 1.0 0.1 1.0 0.3 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.5 2.3 0.9 0.2 1.1.5 1.8 0.5 0.6 2.3 0.9 0.2 2.3 0.9 0.2 2.3 0.9 0.2 2.3 0.9 0.2 2.3 0.9 0.2 2.3 0.9 0.2 2.3 0.9 0.2 2.3 0.9 2.3 3.6 6.9 4.6 5.4 4.6 5.4 5.4 5.5 2.5 2.8 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	-2 -2 -3 -1 -1 -2 -0 -6 -1 -1 -2 -2 -2 -3 -3 -3 -3 -1 -1 -2 -2 -3 -3 -3 -3 -1 -1 -1 -5 -5 -5 -6 -6 -3 -4 -1 -1 -3 -1 -0 -0 -8 -1 -1 -1 -3 -1 -0 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 5 12 8 6 7 7 26 4 3 7 7 .5 16 6 32 18 1 1 12 YTD 4 7 7 11 1 7 7 8 3 3 18 1 1 11 12 0 0 21 1 2 2 9 9 9 -12
Naked FFEE TO Eurostosous 50 BBX Eurostosous 50 BBX EUROSTOSOUS 50 BBX ASE Alterns MSG Latam* BBG Latam* B	200,56 7,377 3,492 7,377 3,492 7,377 3,492 7,377 3,492 7,196 7,197 8,196 7,197 8,196	0.1 0.9 1.5 1.5 1.5 1.5 1.2 1.5 1.0 0.4 0.4 0.4 0.1 1.0 0.1 1.0 0.3 0.1 1.2 0.3 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.5 0.9 0.9 0.9 0.0 0.1 1.0 0.1 1.5 1.8 0.5 0.6 0.3 1.4 Weekly 5.4 6.3 1.4 Weekly 5.4 6.3 3.6 6.9 7.0 0.2 3.8 3.3 3.3 3.3 3.2 5.2 3.8 3.3 3.2 5.2 3.8 3.3 3.3 3.2 5.2 3.8 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	-2 -2 -3 -1 -1 -2 -0 -6 -1 -1 -2 -0 -2 -2 -3 -3 -2 -3 -3 -1 -1 -2 -5 -4 -1 -1 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 5 12 8 6 7 7 26 4 3 7 7 5 16 16 32 18 11 17 7 11 7 7 4 7 7 8 3 3 18 1 11 12 0 2 1 2 9 9 9 -12 3 16
Nobles TFEE TOO TENES TOO	200,56 7,377 3,492 7,377 3,492 7,377 3,492 7,10,604 12,475 7,5196	0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.0 0.4 0.1 1.0 0.4 0.1 1.0 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 0.9 0.9 0.9 0.0 0.1 1.0 0.1 1.5 1.8 0.5 0.6 0.3 1.4 Weekly 5.4 6.3 1.4 Weekly 5.4 6.3 3.6 6.9 7.0 0.2 2.8 3.3 3.3 3.3 3.2 5.2 3.8 3.3 3.3 3.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7	-2 -2 -3 -1 -1 -2 -0 -6 -1 -1 -2 -2 -2 -3 -3 -3 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	35 512 86 67 726 44 33 77 55 166 -166 32 18 11 12 77 11 77 44 77 11 12 0 0 21 12 22 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Naked TESE 100 CERCON SO ON THE SECON SO ON TH	7.0056 7.377 7.492 7.492 7.6110 7.611	0.1 0.9 1.5 1.5 1.2 1.5 1.2 1.1 0.5 1.0 0.4 0.1 1.2 0.1 1.0 0.4 0.1 1.2 0.1 1.2 0.1 1.5 1.0 0.4 0.4 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 1.0 0.1 1.5 1.8 0.5 0.6 0.3 1.4 0.5 0.6 6.3 0.9 0.2 2.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2 -3 -1 -1 -2 -0 -6 -1 -1 -2 -2 -3 -3 -1 -1 -2 -2 -3 -3 -1 -1 -2 -1 -2 -1 -1 -2 -1 -2 -1 -1 -2	35 12 8 6 7 7 26 4 3 7 7 5 16 -16 32 18 1 12 YIII 7 7 4 7 7 11 17 7 8 8 3 18 1 11 2 0 12 1 2 2 9 9 9 -12 3 16 17 16 13 18 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Naked FIFE TO CERT OF THE TO CERT OF	7.0056 7.3377 3.492 7.10604 12.475 7.196 6.3146 6.3146 6.3146 7.19	0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.0 0.4 4 0.1 1.0 1.0 1.0 1.0 1.1 1.0 1.0 1.1 2.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2 -2 -3 -1 -1 -2 -2 -0 -6 -1 -1 -2 -2 -3 -3 -2 -3 -3 -1 -1 -2 -2 -3 -3 -4 -1 -1 -2 -5 -5 -4 -4 -4 -2 -5 -5 -0 -1 -1 -2 -5 -5 -4 -4 -4 -2 -5 -5 -6 -5 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	35 12 8 6 6 7 7 26 4 3 7 7 5 16 -16 -16 32 18 1 12 2 11 17 7 4 7 7 8 3 18 -1 11 12 2 9 9 9 -12 3 16 17 16 13 33 34 34 34 34 34 34 34 34 34 34 34 34
Naked PEFEE TO CARE AND	7.0056 7.337 7.492 7.137 7.492 7.1013 8.2014 7.1013 8.2014 7.1013 8.2014	0.1 0.9 1.5 1.2 1.5 1.1 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2 -3 -3 -1 -1 -2 -2 -0 -6 -1 -1 -1 -2 -2 -3 -3 -1 -1 -2 -2 -3 -3 -2 -3 -3 -3 -1 -1 -1 -3 -3 -6 -5 -3 -4 -4 -1 -2 -5 -5 -4 -4 -4 -2 -5 -5 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	35 12 8 6 6 7 7 26 4 3 7 7 5 16 9 18 1 12 12 18 8 1 12 12 12 18 18 11 12 12 12 13 16 17 16 17 16 17 16 17 17 17 18 18 3 18 11 11 12 12 12 13 16 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Naked TFEE TO CARROLL OF THE T	7.0056 7.377 3.492 7.1377 3.492 7.10604 7.10604 7.1073 7.1074 7.1073 7.1	0.1 0.9 1.5 1.2 1.5 1.1 1.5 1.0 1.5 1.0 1.0 0.4 0.4 0.4 1.0 0.1 1.0 0.3 1.0 0.3 1.0 0.3 1.0 0.3 1.0 0.3 1.0 0.3 1.0 0.3 1.0 0.3 1.0 0.3 1.0 0.3 1.0 0.3 1.0 0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2	3 5 12 8 6 6 7 7 26 4 3 7 7 5 116 32 18 11 17 7 4 7 7 8 3 18 11 11 12 2 9 9 9 -12 2 3 16 17 16 33 33 34 8 8 8
Nobles TFEE TO THE TO T	7.00,56 7.377 3.492 7.377 3.492 7.377 3.492 7.377 3.492 7.377 3.492 7.377 3.492 7.377 3.492 7.377 7.571 7.57	0.1 0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.0 0.4 0.4 0.4 1.0 0.4 1.0 0.1 0.1	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2 -2 -3 -1 -2 -2 -6 -1 -1 -2 -2 -3 -3 -3 -3 -1 -2 -2 -3 -3 -3 -1 -2 -3 -3 -1 -1 -2 -5 -5 -4 -4 -4 -2 -5 -5 -1 -9 -9 -1 -9 -1 -9 -1 -1 -9 -1 -1 -9 -1 -1 -9 -1 -1 -9 -1 -1 -9 -1 -1 -9 -1 -1 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 5 12 8 6 7 7 26 4 3 7 7 5 16 6 7 9 9 1 12 2 1 2 1 2 1 2 1 2 1 2 1 2 1 3 1 6 1 1 7 7 1 1 1 1 1 1 2 2 1 2 9 9 9 1 1 2 1 1 1 1
Naked TFEE TOO Exercisions 50 DAX CACAC MISS BASE AND STATES BASE BASE BASE BASE BASE BASE BASE BA	7.00,56 7.377 3.492 7.377 3.492 7.377 3.492 7.377 3.492 8.28 8.28 8.28 8.28 8.28 8.28 8.28 8.	0.1 0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.0 0.5 1.0 0.4 0.4 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 0.1	0.5 0.9 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.0 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.1	-2 -2 -3 -1 -2 -2 -6 -6 -1 -1 -2 -2 -3 -3 -3 -3 -4 -1 -1 -2 -5 -4 -4 -4 -2 -5 -5 -1 -1 -9 -9 -1 -0.6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	3 5 12 8 6 7 7 26 4 3 7 7 5 16 32 8 1 12 YTD 4 7 7 4 4 7 7 11 12 0 0 12 1 2 2 9 9 9 1 10 10 10 10 10 10 10 10 10 10 10 10 1
Naked TESE 100 Eurositosos 50 BIOX Control Con	7.0056 7.377 3.492 7.377 3.492 7.377 3.492 7.477 7.6110 6.3146 6.	0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.0 1.5 1.2 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.2 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2 -2 -3 -1 -2 -2 -6 -1 -1 -2 -2 -3 -3 -3 -3 -1 -2 -2 -3 -3 -3 -3 -4 -1 -1 -3 -1 -2 -5 -4 -4 -4 -2 -5 -5 -0 -1 -9 -4 -4 -6 -6 -6 -1 -7 -1 -7 -1 -1 -7 -1 -1 -7 -1 -1 -7 -1 -1 -7 -1 -1 -7 -1 -7 -1 -1 -7 -1 -7 -1 -7 -1 -7 -1 -7 -1 -7 -1 -7 -1 -7 -1 -7 -1 -7 -1 -7 -7 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	3 5 12 8 6 6 7 7 26 6 4 3 7 7 5 110 7 7 4 7 7 8 8 1 11 11 12 2 9 9 9 12 12 12 12 12 12 12 12 12 12 12 12 12
Naked FIFE TO CARROLL OF THE T	7.00,56 7.377 3.492 7.377 3.492 7.377 3.492 7.377 3.492 7.6110 6.3146 6.	0.1 0.9 1.5 1.2 2.1 1.5 1.2 2.1 1.5 1.2 2.1 1.5 1.2 2.1 1.0 1.1 1.2 2.0 1.1 1.2 2.0 1.1 1.4 1.5 1.9 2.0 1.1 1.4 1.5 1.9 2.0 1.1 1.4 1.5 1.9 2.0 1.1 1.5 1.9 2.0 1.1 1.5 1.9 2.0 1.1 1.5 1.9 2.0 1.5 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.5	-2 -2 -3 -1 -2 -2 -6 -1 -1 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	3 5 5 12 8 6 6 7 26 6 4 4 3 7 7 5 16 16 16 17 7 11 17 7 4 7 7 18 3 18 1 11 2 2 0 9 9 1 1 1 1 2 2 1 3 16 1 1 1 3 3 3 4 8 8 8 5 3 6 6 Year
Naked TESE TO CARROLL OF THE TESE TO CARROLL	7.00,56 7.377 3.492 7.377 3.492 7.377 3.492 7.510,50 8.88 8.88 8.22 8.20 8.22 8.20 8.22 8.20 8.20	0.1 0.9 1.5 1.2 2.1 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2 -2 -3 -1 -2 -2 -0 -6 -1 -1 -1 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	35 128 67 266 4 3 3 7 5 6 4 9 32 188 1 12 77 111 77 111 77 111 12 2 9 9 12 2 13 3 16 6 16 16 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Naked TFEE TO CERROS TO THE TENT TO THE TE	7.00,56 7.07,7377 3.492 7.377 3.492 7.377 3.492 7.6110 6.3146 6.3146 6.3146 7.6110 6.3146 7.6110 6.3146 7.6110 6.3146 7.6110 6.3146 7.6110 6.3146 7.6110 6.3146 7.6110 6.3146 7.6110 6.3146 6.3146 7.6110 6.3146 6.3	0.1 0.9 1.5 1.2 2.1 1.5 1.2 2.1 1.5 1.2 2.1 1.5 1.2 2.1 1.5 1.2 2.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2 -3 -1 -2 -0 -6 -1 -1 -1 -1 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 5 5 12 8 6 6 7 7 26 6 4 3 7 7 5 16 16 16 16 7 7 11 17 7 7 11 17 7 7 11 17 7 11 17 7 11 11
Nobeles TFJEE TOO Eurosciscos 50 Eurosciscos 50 DAX CACAC MAIS MISS CLUSTARS MASC Lattars MA	200,56 (200,50) (200,	0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.5 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-2 -2 -3 -1 -1 -2 -2 -0 -6 -1 -1 -1 -2 -2 -3 -3 -1 -1 -1 -1 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	3 5 12 8 6 6 7 7 26 6 4 3 7 7 5 16 6 16 9 17 7 1 1 1 1 2 7 1 1 1 1 1 2 2 9 9 9 1 1 2 1 1 1 1 1 2 1 2
TESTE TO TES	200,56 1 200,50 1 200	0.1 0.1 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9 0.9 0.1 0.9 0.9 0.9 0.9 0.9 0.1 0.1 0.5 0.9 0.1 0.1 0.5 0.5 0.1 0.5	-2 -2 -3 -1 -1 -2 -2 -0 -6 -1 -1 -1 -2 -2 -3 -3 -1 -1 -1 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	3 5 12 8 6 6 7 7 26 6 4 3 7 7 5 16 16 16 17 7 7 11 17 7 7 8 3 3 18 11 11 12 2 9 9 9 9 17 17 16 16 17 17 17 16 17 17 17 17 18 18 18 11 11 12 2 9 9 9 9 17 17 18 18 18 18 11 11 12 2 9 9 9 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Naked FISE 100 Eurositous 50 BIOX EUROSITOUS 50 BIO	7.00,56 7.377 3.492 7.377 3.492 7.377 3.492 7.377 3.492 7.6110 6.3146 6.	0.1 0.9 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.2 1.5 1.6 0.4 0.1 1.0 0.4 0.1 1.0 0.4 0.1 1.2 0.1 1.2 0.1 1.2 0.3 0.1 1.2 0.3 0.1 1.4 0.3 0.1 1.4 0.3 0.1 1.4 0.3 0.1 1.4 0.3 0.1 1.4 0.3 0.1 1.4 0.3 0.1 1.4 0.3 0.1 1.4 0.3 0.1 1.4 0.3 0.1 0.3 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.5 0.9	-2 -2 -3 -1 -1 -2 -2 -6 -6 -1 -1 -1 -2 -2 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 5 12 8 6 7 7 26 6 16 17 17 1 17 7 4 7 18 3 3 18 16 17 17 1 17 2 9 9 9 9 12 2 3 16 17 16 13 3 3 4 8 8 8 8 9 5 5 3 3 6 8 9 15 15 4 5 5 15 15 15 15 15 15 15 15 15 15 15 15
Nakele FISE 100 Exercision S 0 Exe	200,56 200,73,192,200,700,700,700,700,700,700,700,700,70	0.1 0.9 1.5 1.15 1.15 1.15 1.15 1.15 1.15 1.1	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	22 -2 -3 -1 -1 -2 -2 -2 -3 -3 -1 -1 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	3 5 12 8 6 7 7 26 4 4 3 3 7 7 11 11 12 12 9 9 9 -12 12 12 12 12 12 12 12 12 12 12 12 12 1
TESTE TO TES	200,56 (200,50) (200,	0.1 0.9 1.5 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.5 0.9	-2 -2 -3 -1 -1 -2 -2 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	3 5 12 8 6 7 7 26 4 4 3 3 7 5 16 6 32 2 18 1 12 17 7 7 7 5 16 6 32 2 18 1 12 12 12 12 12 12 12 12 12 12 12 12 1
Naked FISE 100 Eurositosos 50 BIOX Eurositosos 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	7.00,56 7.377 3.492 7.377 3.492 7.377 3.492 7.477 7.6110 6.3146 6	0.1 0.9 1.5 1.0 0.9 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.5 1.0 0.1 1.5 1.0 0.5 1.	0.5 0.9	-2 -2 -3 -1 -1 -2 -2 -3 -1 -1 -2 -2 -2 -3 -3 -1 -1 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	3 5 12 8 6 6 7 7 5 16 6 32 8 18 1 1 2 7 5 16 6 32 8 18 1 1 1 2 7 5 16 6 16 6 32 8 18 1 1 1 2 7 6 16 6 13 3 3 18 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Naked TERE 100 ELEANS 100 S 10	7.00,56 7.377 3.492 7.377 3.492 7.377 3.492 7.377 3.492 7.6110 6.3146 6.	0.1 0.9 1.5 1.1 0.5 1.	0.5	-2 -2 -3 -1 -1 -2 -2 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	3 5 12 8 6 7 7 26 4 4 3 3 7 5 16 6 32 2 18 1 12 17 7 7 7 5 16 6 32 2 18 1 12 12 12 12 12 12 12 12 12 12 12 12 1
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* With one day delay

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