

Market Comment | Fed officials continue to fuel expectations of a March rate hike

Global Financial Markets Unit 02 Mar 2017

- The USD and US Treasury yields continued on their upward trend ahead of tomorrow's speech by Yellen after hints of a potential interest rate hike in March (90%), reinforced by Lael Brainard (see), when she said that "interest rates can rise soon". Moreover, Jerome Powell (see) added that "the case for a rate increase in March has come together, and it is on the table for discussion".
- European sovereign bond yields were little changed, despite the **Eurozone flash inflation hitting 2%** YoY in February (the ECB target), favoured by energy components. Previous warnings by ECB officials that headline inflation should be durable, non-transient and self-sustained, coupled with the unchanged core inflation (at 0.9%) contributed to short term yields in the EZ remaining subdued. Moreover, there were no significant changes in inflationary expectations in the EZ.
- Global stocks were little changed today after yesterday's significant rise, boosted by the optimistic
 view on economic growth based on recent economic indicators and a potential increase of public
 spending in the US, where stocks remain hovering around their all-time highest levels.
- Oil prices slumped for the third day in a row after US crude stocks hit an all-time high and Russian oil production was left unchanged last month, showing no further cuts (see). The combination of a stronger USD, increasing US yields and lower oil prices, led to widespread depreciation of EM currencies.

Update 18:00 CET 02 March, 2017 Table 1



Debt market	s(10Y,%,d	anges in t	pp)		
Developed Markets US (2-yr)	1.32	Daily 3.2	Week 13.4	Month 11	YTD 10
US GER (2-yr) Germany	2.49 -0.83	3.8 -0.2	11.9 7.9	-13	-5 -5
France	0.32	3.5 1.0	8.4 -5.8	-12 -11	4 12
Spain Italy	1.70 2.14	1.1 1.5	-1.4 -8.6	10 -12	27 27
Portugal Greece	3.95 7.04	1.5	-1.9 -28.8	-24 -78	6 16
Japan (2-yr) Japan	-0.28 0.07	-2.8 -1.5	-1.8 -1.8	-8 0	.9 0
Emerging Markets Brazil	10.25	Daily 7.6	Weekly 7.6	Monthly -67	-116
Chile Colombia	4.19 7.11 7.39	0.4	-3.1 13.1	-2 26	-13
Mexico Peru	7.39 6.19	1.6	15.6 7.2	-2 16	-25 -28
Poland Russia	3.74 8.30	-9.7 4.8	-9.2 -6.6	-15 -3	2 -14
Turkey India	10.78	11.0 -8.3	35.0 -7.1	9	-14 -22 46
Indonesia	7.51	-2.9	-5.6	-14	-33
Country r Developed Markets	isk (bp, chan <u>c</u> level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	61	-2.5	-14.2	1	8
Italy Portugal	182 363	-2.0	-17.0 -10.3	0 -12	23
Spain 2-yr so vereign spread vs Germany	139	-2.4	-14.8	22	2 23
France	35	0.3	-8.5	14	25
Italy Portugal	82 88	1.6 0.5	-13.3 -4.5	9	21 6
Spain Emerging Markets	70	0.6 Daily	-2.3	26 Monthly	22 YTD
5-yr sovereign CDS *	icvei		Heekiy		
Brazil Chile	211 69	-10 -4	-10 -7	-35 -15	-60 -13
Colombia Mexico	133 133	-7 -8	-5 -12	-20 -32	-30 -23
Peru Venezuela	96 3,303	-7 -142	-6 -186	-13 -81	-12 -602
Poland Russia	68 165	-2	-2	-3 -14	-8 -11
Turkey	242	-2 3	-8 6	-21	-31
China India	90 101	-2 -1	-2 -1	-21 -17	-27 -27
Indonesia	126 isk indicators	-4	0	-24	-30
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	12 15	-5.2 -0.7	-1	-1 -12	-1
EM EFT volatility Index Dollar/euro volatility	19 8	3.0 -1.4	11 -9	0 -3	-8 -23
EM FX volatility index Credit spread (BAA) (bps)	10 -249	1.4	0 -473	-9 -13	-12 -476
US bonds volatility index	70	-1.6	2	-3	-8
Banking 5 y CDS (bps) * US	level 57	Daily -4.5	Weekly -9	Monthly -14	YTD -15
EZ UK	110 74	-3.8 -2.7	-8 -9	-3 -10	-16
Large Spanish	108	-1.5	-6	-3	-9
Medium Spanish Corporate 5y CDS (bps) *	161 level	0.1 Daily	-2 Weekly	10 Monthly	10 YTD
US Non-financial EZ Non-financial	136 98	-4.5 -3.8	-9 -8	-14 -3	-15 2
UK Non-financial Interbank m	112	-2.9	-2	-6	-13
	level	anges in b Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.09	0.00	0.0	0.0	0.0
Libor 12m EZ TED spread 3m	1.79 52.5	0.03	0.0	0.1	0.1
	ck markets (0.2	2.4	-13.9
			Weekly	Mar makining	YTD
		Daily			
S&P500	2.386	-0.4	1.0	5	5
S&P500 Dow Jones Nikkel	21,074 19,565	-0.4 -0.2 0.9	1.0 1.3 1.0	6	5 6 0
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	21,074 19,565 7,382 3,385	-0.4 -0.2 0.9 0.0 -0.2	1.0 1.3 1.0 1.5 1.5	6 3 4 5	5 6 0 3 2
S&P500 Dow Jones Niked FTSE 100 EuroStoxx 50 IBBX DAX	21,074 19,565 7,382 3,385 9,716 12,060	-0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1	1.0 1.3 1.0 1.5 1.5 2.3 0.9	6 3 4 5 4 5	5 6 0 3 2 3 4
SAP500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441	-0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1 0.1	1.0 1.3 1.0 1.5 1.5 2.3 0.9 1.5 3.3	6 3 4 5 4 5 5 5 5	5 6 0 3 2 3 4 1
SAP500 Dow Jones Nated FTSE 100 EuroStoxx 50 IBEX DAX CAC AC ASE Athens MBCI Latam *	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 656	-0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1 0.1 0.4 0.0	1.0 1.3 1.0 1.5 1.5 2.3 0.9 1.5 3.3	6 3 4 5 4 5 5	5 6 0 3 2 3 4 1
S&P500 Dow Jones Nikkel FTESE 100 EuroS10xx 50 IBEX DAX CAC MIB ASE Athens MSG Latam* Ibovespa (Bazil)	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 656 77,491 65,862	-0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1 0.1 0.4 0.0 0.7 -1.7	1.0 1.3 1.0 1.5 1.5 2.3 0.9 1.5 3.3 1.0 -1.4	6 3 4 5 4 5 5 5 7 3	5 6 0 3 2 3 4 1 -1 0 6
S&PS00 Down Jones Nikket FFES 100 EuroStoux 50 BIBCX DAX CAC MIB ASS Alteris MSCI Latam* blowcpag diazib Modol Modol	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 656 77,491 65,862 47,038 4,933	0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1 0.1 0.4 0.0 0.7 -1.7 -0.9 2.0	1.0 1.3 1.0 1.5 1.5 2.3 0.9 1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4	6 3 4 5 4 5 5 5 7 3 2 0	5 6 0 3 2 3 4 1 -1 0 6 7
\$48900 Dow Jones Nökel FFES TOO ExardSuux 50 DAX OAX CAC MB MSC Latam Boveras Genzö Medoch Medoch FFES TOO Boveras Genzö Medoch FFES TOO Boveras Genzö Medoch FFES TOO FFES TO	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049	0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1 0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0	1.0 1.3 1.0 1.5 1.5 2.3 0.9 1.5 3.3 1.0 -1.4 -2.4 -0.1 -2.7	6 3 4 5 4 5 5 5 7 3 2 0 -2 10	5 6 0 3 2 3 4 1 -1 0 6 7 1 -2 13
SAPSOO Dow Jones Nikled FFEE TOP Exactions 50 BBEX CAC CAC MAB MB ASE Alters BOVCLaters BOVCLaters BOVCLaters MODIO BOVCLAT MODI	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740	0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1 0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0	1.0 1.3 1.0 1.5 1.5 2.3 0.9 1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.14	6 3 4 5 4 5 5 5 7 3 2 0 -2	5 6 0 3 2 3 4 1 -1 0 6 7 1 -2 13
SAPPSO Down Jones Nikele Nikel	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 65,662 47,038 4,933 4,933 2,255 2,049 89,934 740	0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1 0.4 0.0 0.7 -1.7 -0.9 0.0 -0.5 0.7	1.0 1.3 1.0 1.5 1.5 2.3 0.9 1.5 3.3 1.0 -1.4 -2.4 -0.1 -2.7 0.9 1.3 -0.1	6 3 4 5 5 5 5 7 3 2 0 -2 10 -8 4 4 2 2	5 6 0 3 2 3 4 1 -1 0 6 7 1 -2 13 -9 18 6 2
SAPPSO Down Jones Nikote TFSE TOO S Nikote DOWN JONES NIKOTE DOWN S DOWN	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 88,934 740 3,230 5,408	0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1 0.4 0.0 0.7 -0.9 2.0 0.0 -0.5 0.7 0.0 -0.5 0.7 0.0 -0.5 -0.4 -0.1 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.5	1.0 1.3 1.0 1.5 1.5 2.3 0.9 1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -1.4 -0.1 -1.4 -0.1 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	6 3 4 5 5 5 5 7 3 2 0 • 2 10 • 8 4 2 2 2 Monthly	5 6 0 3 2 3 4 1 -1 0 6 7 1 -2 13 -9 18 6 2 3
SAPPSO Down Jones Nikote TFEE TOO S Nikote TFEE TOO S BEX DAX CAC AC	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 126,0	0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1 0.4 0.0 -7 -1.7 -0.9 2.0 -0.5 0.7 -0.5 0.7 -0.5 0.7 -0.1	1.0 1.3 1.0 1.5 1.5 1.5 2.3 0.9 1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -1.7 0.9 -1.3 0.9 Weekly 1.0 1.6	6 3 4 5 5 5 5 7 3 2 0 0 -2 10 -8 4 2 2 2 2 Monthly 10 9	5 6 0 3 2 3 4 1 -1 0 6 7 1 -2 13 -9 18 6 2 3
SAEPSO DOWN JONES NINSE	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 level	-0.4 -0.2 -0.9 -0.0 -0.2 -0.4 -0.1 -0.1 -0.0 -0.7 -1.7 -0.9 -0.0 -0.5 -0.7 -0.0 -0.5 -0.4 -0.1 -0.1 -0.0 -0.2 -0.4 -0.1 -0.1 -0.1 -0.1 -0.1 -0.0 -0.2 -0.4 -0.1 -0.1 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	1.0 1.3 1.0 1.5 1.5 1.5 2.3 0.9 1.5 3.3 1.0 -1.4 -2.4 -0.1 -2.7 0.9 -1.3 -0.7 0.9 Weekly 1.0	6 3 4 5 5 5 5 7 3 2 2 0 0 -2 10 8 4 2 2 2 Monthly 10	5 6 0 3 2 3 4 4 1 -1 0 6 6 7 1 -2 13 -9 18 6 2 3 YTD 5
SAPPSO DOWN JONES NINSE	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 65,6 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 126,0 92,6 61,1 25,4 46,3 25,2 46,3 25,2 46,3 25,2	0.4 -0.2 0.9 0.0 -0.2 -0.4 -0.1 0.4 0.0 -7 -1.7 -0.9 2.0 -0.5 0.7 -0.5 0.7 -0.5 0.7 -0.1	1.0 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6 3 4 5 5 4 5 5 5 7 3 2 0 -2 10 -8 4 2 2 2 Monthly 10 9 9	5 6 0 3 2 3 4 1 1 0 6 7 1 1 2 13 9 18 6 2 3 YTD 5 7
SAPPSO Down Jones Niked	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 126,0 92,6 61,1 25,4 46,3 252,2 100,1	0.4 -0.2 -0.9 -0.0 -0.2 -0.4 -0.1 -0.1 -0.1 -0.7 -1.7 -0.9 -0.5 -0.4 -0.5 -0.4 -0.5 -1.0 -0.8 -0.5 -1.2 -0.2 -0.2	1.0 1.3 1.0 1.5 1.5 1.5 1.5 1.5 2.3 0.9 1.5 3.3 1.0 2.4 -0.4 -0.1 -1.4 -0.1 -2.7 0.9 -1.3 -0.7 0.9 Weekly 1.0 1.6 0.7 3.3 -0.7 0.4 4.7	6 3 4 5 4 5 5 5 5 7 7 3 2 0 0 -2 10 0 8 4 2 2 2 2 Monthly 9 9 10 12 9 10 1	5 6 0 3 2 2 3 4 1 1 1 0 6 6 7 1 2 2 3 3 YTD 5 7 1 1 1 6 4 4 5 5
SAPPBO Down Jones Nikote Nikot	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 656 77,491 65,662 47,038 4,933 2,255 2,255 2,255 2,255 2,265 3,230 1,250 1,260 92,6 61,1 25,4 46,3 3,232 1,260 92,6 1,260	0.4 0.2 0.9 0.0 0.0 0.1 0.4 0.0 0.7 1.7 0.0 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.0 1.3 1.0 1.5 1.5 1.5 1.5 1.5 3.3 1.0 1.5 1.4 1.4 1.4 1.4 1.1 1.4 1.7 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6 6 3 4 5 5 4 5 5 5 5 5 5 5 7 7 3 2 2 0 2 2 10 4 8 4 2 2 2 2 2 2 2 2 2 2 10 10 10 1 1 2 9 10 10 1 1 3 3 3	5 6 0 3 2 3 4 1 1 -1 0 6 6 7 1 -2 13 8 6 2 3 YTD 5 7 -1 11 6 4 4 5 5 -8 4 -4
SAEPSOO DOWN JONES NINSEN NINS	21,074 19,565 7,382 3,385 9,716 12,060 1,964 19,441 656 677,491 658 62 47,038 4,933 2,255 2,049 89,934 740 3,230 3,230 5,408 ievel 126,0 92,6 61,1 25,4 46,3 252,2 100,1 11,9 19,4 13,5	0.4 0.2 0.9 0.0 0.0 0.1 0.4 0.1 0.4 0.0 0.7 1.7 0.0 0.5 0.5 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.0 1.3 1.0 1.5 2.3 2.9 1.5 3.3 1.0 1.4 2.4 2.4 2.4 2.7 0.9 1.3 0.7 0.9 1.3 0.7 0.9 1.4 4.7 3.7 3.7 3.7 4.1 4.6 6.2 2.2	6 6 3 4 5 4 5 5 5 5 7 7 3 2 0 0 2 10 8 4 4 2 2 2 2 Monthly 10 9 9 12 9 9 10 1 1 3 3 5 5 2	5 6 0 3 3 2 3 3 4 1 1 -1 0 6 7 7 1 2 2 3 3 YTD 5 7 -1 11 6 4 -5 8 4 4 6 6 -3 6 3
SAPPBO Down Jones Nikel	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 65,862 47,491 165,862 47,033 4,933 4,933 2,255 2,049 89,934 740 3,230 126,0 92,6 61,1 25,4 46,3 252,2 100,1 11,9 11,9 11,9 11,9 11,9 11,9 11,	0.4 0.2 0.9 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 1.3 1.0 1.5 2.3 0.9 1.5 3.3 0.9 1.5 3.3 1.0 1.4 0.1 1.4 0.1 1.2 0.9 1.3 0.9 Weekly 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 4.1 4.6 2.2 7.8	6 6 3 4 5 4 5 5 5 5 7 3 2 0 2 2 10 8 4 4 2 2 2 2 110 10 11 3 3 5 5 5 5 6 5 6 3 3 5 6 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	5 6 0 3 2 2 3 4 1 1 -1 0 6 6 7 7 1 1 2 2 1 3 4 8 6 6 2 2 3 TD 5 7 7 1 1 1 1 6 6 4 4 -5 8 4 6 6 -3 -1 0 9 9
SAPPSO Down Jones Nikele Nikel	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 1,256 61,1 25,4 46,3 25,2 100,1 5,7 11,9 11,9 11,9 11,9 11,9 11,9 11,9 11	0.4 0.2 0.9 0.0 0.0 0.1 0.4 0.1 0.0 0.7 0.7 0.0 0.0 0.5 0.7 0.0 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.0 1.3 1.0 1.5 2.3 0.9 1.5 3.3 1.0 1.4 2.4 -0.4 -1.4 2.7 0.9 1.9 1.0 0.9 Weekly 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	6 6 3 4 5 5 5 7 7 3 2 0 0 2 10 8 4 2 2 2 2 10 10 9 9 10 10 1 2 9 9 10 1 1 3 3 5 2 6 6	5 6 6 0 3 2 2 3 4 4 1 1 -1 0 0 6 6 7 7 1 2 2 13 3 -9 18 6 6 2 3 3 TD 5 5 7 7 -1 11 1 6 4 4 -5 -8 4 6 6 -3 -1 0 9 -4 1 1
SAPPSO DOWN JONES NINE NINE NINE NINE NINE NINE NINE N	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 65,862 47,038 4,933 2,255 2,049 3,230 5,408 ivel 126,0 61,1 25,4 46,3 252,2 100,1 57,7 11,9 19,4 13,5 2,3 44,1 13,5 89,1 664,0	0.4 0.0 0.7 1.7 0.9 0.0 0.5 0.5 0.7 0.0 0.5 0.5 0.7 0.0 0.5 1.2 0.2 0.1 0.1 0.1 0.1 0.5 0.2 0.1 0.2 0.2 0.1 0.3 0.5 0.2 0.2 0.1 0.3 0.5 0.2 0.1 0.3 0.5 0.2 0.1 0.3 0.5 0.2 0.1 0.3 0.5 0.2 0.1 0.3 0.5 0.2 0.1 0.3 0.5 0.2 0.1 0.3 0.5 0.2 0.1 0.3 0.5 0.2 0.1 0.3 0.5 0.2 0.1 0.3 0.5 0.2 0.2 0.1 0.3 0.5 0.2 0.2 0.1 0.3 0.5 0.2 0.2 0.1 0.3 0.5 0.2 0.2 0.1 0.3 0.3 0.5 0.2 0.2 0.1 0.3 0.3 0.5 0.2 0.2 0.2 0.1 0.3 0.3 0.2 0.2 0.2 0.1 0.3 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.3 1.5 1.5 2.3 3.3 1.0 9.1 1.4 2.4 4.0.1 1.4 9.1 1.4 9.1 1.5 9.9 1.5 9.9 1.5 9.9 1.5 9.9 1.5 1.5 9.9 1.5 1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	6 6 3 4 5 4 5 5 5 5 5 7 3 3 2 2 0 2 10 8 4 4 2 2 2 2 10 10 13 3 5 5 6 6 3 7 7 4 4 2 2 6 6 3 7 7 4 2 2 2 6 6 3 7 7 4 2 2 2 6 6 3 7 7 4 2 2 2 2 6 6 3 7 7 4 2 2 2 2 6 6 3 7 7 4 4 2 2 2 2 6 6 3 7 7 4 4 2 2 2 2 6 6 3 7 7 4 4 2 2 2 2 6 6 3 7 7 4 4 2 2 2 2 2 6 6 3 7 7 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 6 6 0 3 2 2 3 4 4 1 1 1 0 6 6 7 7 1 2 2 3 1 3 9 1 8 6 2 2 3 3 YTD 5 7 7 1 1 1 6 6 4 5 5 8 4 6 6 3 1 10 9 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO Down Jones Nikel Nikel Nikel Nikel Nikel Down Jones Nikel Down Jones Down Jones Down Jones Down Jones Down Jones MSCI Blatton MS	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 1,65,862 1,749 3,230 5,408 1,749 1,740 3,230 5,408 1,740	0.4 0.2 0.2 0.0 0.0 0.1 0.1 0.1 0.1 0.0 0.7 1.7 0.0 0.5 0.7 0.0 0.5 0.7 0.5 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 1.3 1.0 1.5 1.5 1.5 2.3 3.3 1.0 1.5 1.5 2.3 3.3 1.0 1.4 2.4 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4	6 6 3 4 5 4 5 5 5 5 5 7 7 3 2 2 0 2 10 8 4 4 2 2 2 2 10 10 1 3 3 5 5 2 6 6 3 7 4 4 2 10 5 5	5 6 6 0 3 2 2 3 4 4 1 1 1 0 6 6 7 7 1 2 2 13 9 18 6 2 2 3 YTD 5 7 7 1 1 1 1 6 4 6 3 1 10 9 9 4 1 1 1 5 5 2
SAPPSO Down Jones Nikele Nikel	21,074 19,565 7,382 3,385 9,716 12,060 4,964 19,441 65,862 47,031 48,933 2,255 2,049 4,940 3,230 5,408 126,0 126,0 126,1 126,1 13,5 2,3 44,1 13,5 89,1 1664,0 245,0	0.4 0.0 0.1 0.4 0.0 0.1 0.4 0.0 0.1 0.4 0.0 0.1 0.5 0.4 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0 1.5 1.5 2.3 1.0 1.5 1.5 2.3 1.0 1.5 1.5 2.3 1.0 1.5 1.5 2.3 2.7 2.7 2.7 2.7 2.7 2.7 4.1 4.6 2.7 4.1 4.6 2.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	6 6 3 4 5 4 5 5 5 5 7 7 3 2 0 0 2 10 0 8 4 2 2 2 2 2 2 6 6 3 7 7 4 2 10 10	5 6 0 3 3 2 3 4 4 1 1-1 0 6 7 7 1 1 3 9 9 1 8 6 2 3 3 7 7 1 1 1 6 6 2 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO Down Jones Nikele Nikel	21,074 7,385 7,385 7,385 7,385 7,385 7,385 7,385 7,385 7,491 1,041	0.4 0.0 0.1 0.4 0.0 0.7 1.7 0.7 0.0 0.5 0.4 0.8 0.5 0.2 0.2 0.1 0.3 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3 4 4 5 5 5 5 7 3 2 2 0 2 2 10 0 8 4 4 2 2 2 2 2 2 10 1 3 3 5 5 2 6 6 3 7 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 6 0 0 3 2 3 4 4 1 1-1 0 6 6 7 1 1 2 2 3 3 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO DOWN JONES NINES	21,074 7,105 7,182 9,786 9,786 9,786 9,786 10,496 10,41 10,4	0.4 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 6 3 4 4 5 5 5 5 7 3 3 2 0 0 2 10 9 9 9 12 2 9 10 1 1 3 3 5 2 6 6 3 7 7 4 4 2 2 2 2 10 5 6 6 2 2 2 2 0 0	5 6 6 0 0 3 2 2 3 4 1 1 1 1 1 0 6 6 7 1 1 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO Down Jones Niked	21,074 7,105 7,182 9,718 9,718 19,418 19,441	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.0 1.3 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 6 3 4 5 5 5 5 5 5 7 3 2 2 0 0 2 2 10 0 10 9 9 9 10 1 1 3 3 5 5 2 6 6 3 7 7 4 4 2 2 2 2 2 2 2 10 5 6 6 2 2 2 2 0 0 0 0 10 5 6 6 2 2 2 0 0 0 0 10 10 10 10 10 10 10 10 10 10 1	5 6 6 0 0 3 2 2 3 4 1 1 1 1 0 0 6 7 7 1 1 1 3 4 9 1 1 1 1 1 6 4 4 5 9 4 4 1 1 1 1 1 1 5 5 2 2 6 6 0 0 2 2 2 2 1 1 3 3 1 1 2
SAPPSO Down Jones Niker	21,074 19,565 7,387 7,387 19,565 12,000 12,0	0.4 0.4 0.1 0.1 0.4 0.1 0.1 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 6 3 4 5 5 5 5 5 7 7 3 2 0 0 2 10 10 11 1 3 3 5 5 2 6 6 3 7 7 4 4 2 10 5 6 6 2 2 2 2 2 2 0 0 0 0 1 1 0 5 6 6 2 2 2 2 0 0 0 0 6 6 2 10 6 6 2 2 2 2 0 0 0 6 6 2 2 2 0 0 0 6 6 2 2 2 0 0 0 0	5 6 0 0 3 2 3 4 4 1 1 -1 1 0 0 6 7 7 1 2 2 1 3 9 1 8 6 6 2 3 3 YID 5 5 7 -1 1 1 1 1 6 6 4 4 5 5 8 4 6 6 3 1 1 0 0 9 4 1 1 1 1 5 5 2 6 6 0 0 2 2 2 2 2 2 2 2 2 7 7 3 1 2 2 7 7 3
SAPPBO Down Jones Niked	21,074 19,565 7,387 7,387 7,387 19,565 12,000 12,00	0.4 0.4 0.1 0.4 0.1 0.4 0.1 0.4 0.1 0.1 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 6 3 4 5 5 5 5 7 7 3 2 0 2 2 10 0 1 1 3 3 3 5 2 2 6 3 7 4 4 2 2 2 10 0 1 5 5 6 2 2 2 0 0 0 1 6 6	5 6 0 0 3 2 2 3 4 4 1 1 1 1 0 0 6 6 7 7 1 1 2 2 1 3 3 4 1 1 1 1 1 5 2 2 6 0 0 2 2 2 2 1 1 3 3 1 1 2 7 7
SAPPBO DOWN JONES NINES	21,074 19,565 7,387 7,387 19,565 12,000 12,0	0.4 0.4 0.1 0.4 0.1 0.4 0.1 0.4 0.1 0.1 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 1.3 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 6 3 4 5 5 5 5 7 3 2 2 0 2 10 8 4 2 2 2 2 2 10 10 1 3 3 5 5 6 6 3 7 7 4 2 2 10 5 6 6 2 2 2 0 0 0 10 5 6 6 2 2 2 0 0 10 10 5 6 6 2 2 2 10 10 10 10 10 10 10 10 10 10 10 10 10	5 6 0 0 3 2 2 3 4 4 1 1 -1 0 0 6 7 7 1 1 2 2 2 1 3 3 9 18 6 6 2 2 3 3 YTD 5 7 7 1 1 1 1 1 1 1 1 6 6 4 6 6 9 9 4 4 1 1 1 5 2 6 6 0 2 2 -1 1 3 3 -1 2 7 7 3 3 6 6 7 2 3 7 3 6 6 7 2 2 7 7 3 3 6 6 7 2 2 7 7 3 3 6 6 7 2 2 7 7 7 3 6 6 7 2 2 7 7 7 3 7 6 7 2 2 7 7 7 3 7 6 7 2 2 7 7 7 3 7 6 7 2 2 7 7 7 7 3 7 6 7 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPPBO DOWN JONES NINEE	21.074 21	0.4 0.4 0.1 0.4 0.1 0.4 0.1 0.5 0.5 0.2 0.2 0.2 0.1 0.4 0.8 0.5 0.2 0.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.0 1.3 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 6 3 4 5 5 5 5 7 3 3 2 0 0 2 2 1 10 0 8 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 6 6 0 3 3 2 2 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO Down Jones Nikele Nikel	21,074 10,565 7,385 7,385 12,000 12,0	0.4 0.2 0.9 0.0 0.0 0.0 0.1 0.4 0.1 0.4 0.0 0.0 0.0 0.7 0.0 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 6 3 4 5 5 5 5 7 3 2 0 0 2 10 0 8 4 4 2 2 2 2 2 2 9 10 1 1 3 3 5 5 2 6 3 7 7 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 6 0 0 3 2 2 3 4 4 1 1 1 1 1 5 2 2 6 6 6 4 4 1 1 1 1 5 5 2 2 2 2 1 1 3 3 4 4 1 1 1 1 5 5 2 2 6 6 7 3 1 2 2 2 2 2 1 3 3 4 4 1 1 1 5 5 2 5 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO DOWN JONES NINSE	21.074 19.565 7.3856 7.3866 12.000 9.716 12.	0.4 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.0 1.3 1.0 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 3 4 5 5 5 7 3 2 0 7 2 1 1 1 3 3 2 2 2 2 2 9 9 1 1 1 3 3 3 5 5 6 6 3 7 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 6 0 0 3 3 4 4 1 -1 1 1 1 6 6 7 7 1 1 2 2 3 3 4 1 1 1 1 1 6 6 4 4 5 5 7 7 7 1 1 1 1 6 6 6 7 7 7 7 1 1 1 6 6 7 7 7 7
SAPPBO DOWN JONES NINEE	21,074 19,565 7,387 287 288 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 12,000 13	0.4 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.0 1.3 1.0 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 3 4 5 5 5 5 7 7 3 2 0 0 2 10 8 4 9 2 2 2 2 2 Monthly 10 10 1 1 3 3 3 3 7 4 4 2 2 1 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0	5 6 0 0 3 2 2 3 3 4 1 1 -1 1 1 6 6 7 7 1 1 1 1 1 6 6 7 7 7 7 7 7
SAPPBO DOWN JONES NINEER NINEE	21,074 19,565 19,286 12,090 19,276 12,090 19,276 12,090 19,276 12,090 19,276 12,090 19,276 12,090 19,276 12,090 19,276 19	0.4 0.6 0.7 1.7 1.7 0.0 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6 3 4 5 5 5 5 7 7 7 3 2 0 0 2 10 8 4 4 2 2 2 2 2 2 2 10 10 10 10 10 10 10 10 10 10 10 10 10	5 6 0 0 3 2 2 3 3 4 4 1 1 1 0 6 6 7 1 1 2 1 3 9 18 6 6 2 3 3 YTD 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
SAPPSO DOWN JONES NINEER NINEE	21,074 19,565 17,385 17,385 12,000 19,716 12,000 19,716 12,000 19,716 12,000 19,716 12,000 19,716 12,000 19,716 19	0.4 0.0 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.5 1.2 1.3 1.0 1.5 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6 3 4 5 5 5 5 5 7 7 3 2 2 0 0 2 10 0 1 1 3 3 5 5 2 6 6 3 7 7 4 4 2 2 2 2 0 0 0 1 1 5 5 5 5 5 5 5 7 7 1 1 1 1 1 1 1 1 1	5 6 0 0 3 2 2 3 3 4 4 1 1 -1 0 6 6 7 7 1 3 6 6 6 3 -3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
SAPPSO DOWN JONES NINSEN NINSE	21.074 19.565 7.387 7.387 7.387 19.565 12.000 9.716 12.00	0.4 0.6 0.7 1.7 0.0 0.5 1.0 0.	1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 3 4 4 5 5 5 5 5 5 5 7 7 3 2 2 0 2 2 2 10 10 10 10 10 10 10 10 10 10 10 10 10	5 6 0 0 3 2 2 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO DOWN JONES NINSEN NINSE	21.074 10.565 7.3805 7.	0.4 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	6 3 4 5 5 5 5 5 5 7 7 3 2 2 0 2 2 2 10 0 0 1 1 3 3 5 5 6 6 2 1 2 2 2 2 0 0 1 10 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 6 0 0 3 2 2 3 3 4 1 1 1 0 0 6 6 7 7 1 1 1 1 6 6 6 7 7 1 1 1 1 5 2 2 6 6 9 1 1 2 2 2 1 3 3 3 3 0 0 2 2 2 1 3 3 3 3 0 0 7 7 3 3 3 3 0 0 7 7 3 3 3 3
SAPPSO DOWN JONES NINEER NINEE	21.074 10.505 7.3825 7.3825 7.3825 7.3825 7.3825 7.3825 7.3825 7.3825 7.491 10.41 10.44 10	0.4 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 1.3 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.5 1.2 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3 4 5 4 5 5 5 5 5 7 3 3 2 2 2 2 2 2 2 5 5 1.5 2 2 0 .7 1 1 8 8 6 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	5 6 0 0 3 2 3 3 4 1 1 1 1 1 1 1 6 6 0 0 2 2 1 1 1 1 5 5 5 8 4 6 6 0 0 0 2 2 1 1 1 1 1 1 5 5 5 6 0 0 0 2 2 1 1 1 1 1 1 5 5 5 6 0 0 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
\$45900 Down Jones	21.074 2 10.505 2 10.	0.4 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 1.3 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3 4 5 4 5 5 5 5 5 5 7 7 3 3 2 2 2 2 2 2 0 0 10 6 2 2 2 2 2 0 0 10 6 2 2 2 2 2 2 2 2 2 2 0 0 10 6 2 2 2 2 2 2 2 0 0 10 10 10 10 10 10 10 10 10 10 10 10	5 6 0 0 3 2 3 3 4 1 1 1 1 0 0 6 6 7 1 1 2 2 1 1 1 1 1 6 6 6 6 7 7 7 7 7 7 7 7 7 7 3 3 3 3 5 2 2 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO DOWN JONES NINSEN NINSE	21,074 19,565 19,386 12,090 19,216 11,090 11	0.4 0.4 0.6 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.00 1.01 1.03 1.03 1.03 1.03 1.03 1.03	3 4 5 4 5 5 5 5 5 5 7 7 3 2 2 0 0 2 2 2 1 1 1 1 3 3 3 3 5 6 6 3 3 7 7 4 4 2 2 2 2 2 9 9 1 1 0 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1	5 6 0 0 3 2 2 3 3 4 1 1 -1 -0 0 0 7 7 11 11 6 6 4 5 2 2 3 1 3 3 3 4 4 1 1 1 1 5 5 2 6 6 0 0 2 2 2 2 1 1 3 3 3 3 3 4 4 1 1 1 1 5 5 2 6 6 7 7 7 3 3 5 5 2 2 3 3 3 3 4 4 1 1 2 2 2 2 2 3 3 3 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO DOWN JONES NINSEN NINSE	21.074 2 1.055	0.42 0.20 0.20 0.20 0.20 0.20 0.20 0.20	1.0 1.3 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 4 5 4 5 5 5 5 5 5 7 7 3 3 2 2 2 2 2 2 0 0 10 6 2 2 2 2 2 0 0 10 6 2 2 2 2 2 2 2 2 2 2 0 0 10 6 2 2 2 2 2 2 2 0 0 10 10 10 10 10 10 10 10 10 10 10 10	5 6 0 0 3 2 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO Down Jones Niked	21.074 2 10.505 2 10.	0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0. 1.3. 1.0. 1.3. 1.0. 1.3. 1.0. 1.0.	3 3 4 5 5 5 5 7 3 3 2 2 0 10 8 4 4 2 2 2 2 2 2 10 10 10 1 1 1 1 1 1 1 1 1	5 6 0 0 3 2 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO DOWN JONES SAPPSO NOWN JONES SAPPSO S	21.074 21	0.4 0.4 0.6 0.5 0.5 0.6 0.3 0.4 0.4 0.6 0.5 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	1.0 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3 3 4 5 5 5 5 7 3 3 2 2 0 0 0 0 10 0 0 0 0 1 1 1 1 1 1 1 1	5 6 0 0 3 2 3 4 4 1 1 1 1 1 1 5 2 6 6 6 6 9 2 2 1 1 1 1 1 1 5 2 6 6 6 9 2 2 2 1 1 1 1 1 1 5 2 2 2 2 1 1 1 1 1 1
SAPPBO DOWN JONES NINSEN NINSE	21.074 2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.0	0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	6 3 4 4 5 5 5 5 5 7 7 3 2 0 0 0 0 0 1 1 0 0 5 6 6 3 7 7 7 7 7 1 1 0 0 1 0 1 1 1 2 2 2 2 2 1 1 1 1 1 1	5 6 0 0 3 2 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO DOWN JONES NINSEN NINSEN NINSEN NINSEN NINSEN NINSEN DOWN JONES BEX ACAC ACAC ACAC MISCA	21,074 10,505 7,3826 7,3826 12,000 12	0.4 0.4 0.6 0.5 0.5 0.6 0.3 0.4 0.4 0.6 0.5 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	1.0 1.3 1.3 1.0 1.3 1.3 1.0 1.	6 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	5 6 0 0 3 2 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt markets	(10Y, %, ch	ranges in t Daily	op) Week	Month	YTD
US (2-yr) US	1.32 2.49	3.2 3.8	13.4 11.9	11 4	10 5
GER (2-yr)	-0.83	-0.2	7.9	-13	-5
Germany France	0.32	3.5 1.0	-5.8	-12 -11	12
Spain Italy	1.70 2.14	1.1	-1.4 -8.6	10 -12	27
Portugal	3.95 7.04	1.5	-1.9	-24 -78	6
Greece Japan (2-yr)	-0.28 0.07	-2.8 -1.5	-28.8 -1.8 -1.8	-8	-9
Japan Emerging Markets	0.07 level	-1.5 Daily	Weekly	0 Monthly	0 YTD
Brazil Chile	10.25 4.19	7.6 0.4	7.6 -3.1	-67 -2	-116 -13
Colombia	7.11	1.5	13.1	26	2
Mexico Peru	7.39 6.19	1.6 0.7	15.6 7.2	-2 16	-25 -28
Poland Russia	3.74 8.30	-9.7 4.8	-9.2 -6.6	-15	-14
Turkey	10.78	11.0	35.0	9	-22
India Indonesia	6.85 7.51	-8.3 -2.9	-7.1 -5.6	44 -14	46 -33
Country r	sk (bp, chang				
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	61	-2.5	-14.2	- 1	8
Italy Portugal	182 363	-2.0 -2.0	-17.0 -10.3	-12	23
Spain 2-yr sovereign spread vs Germany	139	-2.4	-14.8	22	23
2-yr so vereign spread vs Germany France	35	0.3	-8.5	14	25
Italy	82	1.6	-13.3	9	21
Portugal Spain	88 70	0.5	-4.5 -2.3	11 26	6 22
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	211	-10	-10	-35	-60
Chile	69	-4	-7	-15	-13
Colombia Mexico	133 133	-7 -8	-5 -12	-20 -32	-30 -23
Peru	96	-8 -7	-12	-13	-12
Venezuela Poland	3.303 68	-142 -2	-186 -2	-81 -3	-602 -8
Russia	165	-2	-8	-14	-11
Turkey China	242 90	3 -2	-6 -2	-21 -21	-31 -27
India	101	-1	-1	-17	-27
Indonesia	126 isk indicators	-4	0	-24	-30
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX	12	-5.2	2	-4	0
VST OXX EM EFT volatility Index	15 19	-0.7 3.0	-1 11	-12 0	-1 -8
Dollar/euro volatility	8	-1.4	-9	-3	-23
EM FX volatility index Credit spread (BAA) (bps)	10 -249	1.4 -458.8	-473	-9 -13	-12 -476
US bonds volatility index	70	-1.6	2	-3	-8
Banking 5 y CDS (bps) *	level 57	Daily -4.5	Weekly -9	Monthly -14	-15
EZ	110	-3.8	-8	-3	2
UK Large Spanish	74 108	-2.7 -1.5	-9 -6	-10	-16 -9
Medium Spanish	161	0.1	-2	10	10
Corporate 5y CDS (bps) * US Non-financial	level 136	Daily -4.5	Weekly -9	Monthly -14	-15
EZ Non-financial	98	-3.8	-8	-3	2
UK Non-financial Interbank ma	112	-2.9 anges in b	-2	-6	-13
III.CITATIK III	level	Daily	Weekly	Monthly	YTD
EONIA Index	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.09	0.03	0.0	0.1	0.1
EZ TED spread 3m	52.5	-0.20	0.0	2.4	-13.9
Sto	ck markets (%)			
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,386 21,074	-0.4 -0.2	1.0	5 6	5 6
Nikkei	19,565	0.9	1.0	3	0
FTSE 100 EuroStoxx 50	7,382	-0.2	1.5	4 5	3
IBEX	9,716	-0.4	2.3	4	3
DAX	12,060	-0.1	0.9	5 5	4
DAX CAC MIB	12,060 4.964 19,441	-0.1 0.1 0.4	1.5 3.3	5	- 1 - 4
DAX CAC	12,060 4,964 19,441 656	-0.1 0.1 0.4 0.0	1.5	5	- 1
DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Brazil)	12,060 4,964 19,441 656 77,491 65,862	-0.1 0.1 0.4 0.0 0.7 -1.7	1.5 3.3 1.0 -1.4 -2.4	5 7 3	1 -1 0 6 7
DAX CAC MIB ASE Attens MSCI Latam * Ibovespa (Brazil) Mexbol MSCI EM Europe *	12,060 4,964 19,441 656 77,491 65,862 47,038 4,933	-0.1 0.1 0.4 0.0 0.7	1.5 3.3 1.0 -1.4	5 5 7 3	1 -1 0 6
DAX CAC CAC MIB ASE Athens MSCI Latam * Ilbovespa (Brazil) Mexbol MSCI EM Europe * Poland	12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255	-0.1 0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1	5 7 3 2 0 -2	1 -1 0 6 7 1 -2
DAX CAC MIB MSC Latam* Ibovespa (Brazil) Mscbol MSC Let Europe* Poland Micce (Russia) Isse 100. (Turkey)	12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934	-0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0 -0.5 0.7	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -2.7 0.9	5 5 7 3 2 0 -2 10 -8 4	1 -1 0 6 7 1 -2 13 -9
DAX CAC MIB ASE Athens MSCI Latam* Iborospa (Brazi) Medoal Medoal Medoal Misce (Russia) Ises 100 (Turkey) Misce (Russia) Ises 100 (Turkey) MSCI EM Asia*	12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740	-0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0 -0.5 0.7 0.0	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -2.7 0.9 -1.3	5 5 7 3 2 0 -2 10 -8 4 2	1 -1 0 6 7 1 -2 13 -9 18 6
DAX CAC MIB MSC Latam* Ibovespa (Brazil) Mscbol MSC Let Europe* Poland Micce (Russia) Isse 100. (Turkey)	12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934	-0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0 -0.5 0.7	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -2.7 0.9	5 5 7 3 2 0 -2 10 -8 4	1 -1 0 6 7 1 -2 13 -9 18 6 2 3
DAX CAC MIB ASS Athens MSG Latam MSG Extens MSG Extens MSG Extens MSG Extens MSG Extense M	12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230	-0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0 -0.5 0.7 0.0	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -2.7 0.9 -1.3 -0.7	5 5 7 3 2 0 -2 10 -8 4 2 2 2 2 Monthly	1 -1 0 6 7 1 -2 13 -9 18 6
DAX CAC MIB ASS Athens MSC Latam* MSC Latam* MSC Barry Model	12,060 4,964 19,441 656 77,491 65,862 47,033 2,255 2,049 89,934 740 3,230 5,408 level 126,0 92,6	-0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0 -0.5 0.7 0.0 -0.5 0.4 Daily -0.6 -1.0	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -2.7 0.9 -1.3 -0.9 Weekly 1.0 1.6	5 5 7 3 2 0 -2 10 -8 4 2 2 2 2 Monthly 10 9	1 -1 0 6 7 1 -2 13 -9 18 6 2 3 YTD 5 7
DAX CAC MIB MSC LAtum MSC	12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 level 126,0 92,6 61,1	-0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0 -0.5 0.7 0.0 -0.5 0.4 Daily -0.6	1.5 3.3 1.0 1.4 -2.4 -0.4 -1.4 -0.1 -2.7 0.9 -1.3 -0.7 0.9 Weekly 1.0 1.6 0.7	5 5 7 3 2 0 -2 10 -8 4 2 2 2 2 Monthly 10 9	1 -1 0 6 7 1 -2 13 -9 18 6 2 3 YTD 5 7 -1
DAX CAC MIB MSC Attents MSC Latent MSC Latent MSC Latent MSC Latent MSC Latent MSC Extent MSC Exten	12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 level 126,0 92,6 61,1 25,4	-0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 -0.5 0.7 0.0 -0.5 0.4 Daily -0.6 -1.0 -0.8 -1.0 -0.5 -1.0	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -2.7 0.9 -1.3 -0.7 -0.9 -1.6 0.7 -0.9 -1.6 0.7 -0.7	5 5 7 3 2 0 -2 10 -8 4 2 2 2 2 Monthly 10 9 9	1 -1 0 6 7 7 1 -2 13 -9 18 6 2 3 YTD 5 7 -1 11 6
DAX CAC MIB MS Affers MSC Later MSC	12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 level 126,0 92,6 61,1 25,4 46,3 252,2	-0.1 0.1 0.0 0.0 0.7 -1.7 -0.9 2.0 0.0 -0.5 0.7 -0.9 -0.5 0.0 -0.5 0.4 -1.0 -0.8 -0.8 -1.2 -0.2	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.1 -2.7 0.9 -1.3 -0.7 0.9 -1.6 0.7 3.3 -0.7 3.3 -0.7	5 5 7 3 2 0 -2 10 -8 4 2 2 2 2 Monthly 10 9	1 -1 0 6 7 1 -2 13 -9 18 6 2 3 YTD 5 7 -1 11
DAX CAC MIB MSC Latura	12,060 4,964 19,441 65,66 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 level 126,0 92,6 61,1 25,4 46,3 252,2 100,1	-0.1 0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0 -0.5 0.7 0.0 -0.5 0.4 Daily -0.6 -1.0 -0.8 -1.2 -0.2 0.2	1.5 3.3 1.0 -1.4 -2.4 -0.1 -2.7 0.9 -1.3 -0.7 0.9 Weekly 1.0 1.6 0.7 3.3 -0.7 0.4 4.7	5 5 7 3 2 0 -2 10 -8 4 2 2 2 Monthly 10 9 9 12 9 10	1 -1 0 6 7 7 1 -2 13 -9 18 6 2 3 YTD 5 7 -1 11 6 4
DAX CAC MID	12,060 4,964 19,441 656 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 level 126,0 92,6 61,1 25,4 46,3 25,2 2100,1 57,7	0.1 0.1 0.4 0.0 0.7 1.7 0.9 2.0 0.0 0.5 0.7 0.0 0.5 0.4 Daily 0.6 1.0 0.8 0.5 1.2 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0	1.5 3.3 1.0 -1.4 -2.4 -0.1 -2.7 0.9 -1.3 -0.7 0.9 Weekly 1.0 1.6 0.7 3.3 -0.7 3.3 -0.7 4.7 4.7 4.7	5 5 7 3 2 0 -2 10 -8 4 2 2 2 2 2 2 Monthly 9 9 10 1 1	1 -1 0 6 7 1 -2 13 -9 18 6 2 3 YTD 5 7 -1 11 6 4 -5 8 -4
DAX CAC MIS	12,060 4,964 19,441 656 77,491 65,862 4,033 4,933 2,255 2,049 89,934 740 3,230 5,408 level 126,0 92,6 61,1 25,4 46,3 25,2 100,1 57,7 11,9 19,4 13,5	-0.1 0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0 -0.5 0.7 0.0 -0.5 0.4 -1.0 -0.8 -0.5 -1.2 -0.2 -0.2 -0.2 -0.2	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -2.7 0.9 -1.3 -0.7 0.9 Weekly 1.0 -0.7 3.3 -0.7 0.4 4.7 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	5 5 5 7 3 2 0 0 -2 10 -8 4 2 2 2 2 Monthly 10 9 9 10 1 2 9 10 -3 -3 5 2	1 -1 0 6 7 7 1 -2 2 13 -9 18 6 2 3 YTD 5 7 -1 111 6 4 -5 8 4 6 6 -3
DAX CAC MIB MSC Athens MSC Latens	12,060 4,964 19,441 65,66 77,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 level 126,0 92,6 61,1 25,4 46,3 25,2 25,2 100,1 57,7 11,9 19,4 13,5 2,3 44,1	-0.1 0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0 -0.5 -0.7 0.0 0.5 -0.6 0.5 -0.6 0.6 0.5 0.7 0.0 0.0 0.5 0.6 0.6 0.6 0.6 0.6 0.7 0.0 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -1.3 -0.7 0.9 Weekly 1.0 1.6 0.7 3.3 -0.7 0.4 4.7 4.1 4.6 4.7 4.7 4.1 4.1 4.1 5.7 6.7 6.7 7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	5 5 5 7 3 3 2 0 -2 110 -8 4 2 2 2 100 9 9 112 9 110 1 1 -3 3 -3 5 5 2 6 -3 -3	1 -1 0 6 7 1 -2 13 -9 18 6 2 3 YTD 5 7 -1 11 6 4 -5 -8 4 6
DAX CAC MID	12,060 4,964 19,441 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 level 126,0 92,6 61,1 25,4 46,3 252,2 100,1 11,94 13,5 14,9 13,5 14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9	-0.1 0.1 0.4 0.0 0.7 0.9 2.0 0.0 0.7 0.0 0.5 0.5 0.6 0.5 0.6 0.8 0.6 0.8 0.9 0.6 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.5 3.3 1.0 1.4 2.4 -0.4 -1.4 -0.1 1-2.7 0.9 1.0 1.6 0.7 0.9 1.0 1.6 0.7 3.3 -0.7 4.7 3.3 -0.7 4.7 4.7 4.7 3.8 5.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	5 5 5 7 3 2 0 -2 100 8 4 2 2 2 Monthly 10 1 2 9 9 10 1 3 -3 5 2 6 6 -3 7 7	1 -1 -1 -0 -6 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MIS	12,060 4,964 19,441 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 lovel 126,0 92,6 61,1 25,4 46,3 252,2 100,1 157,7 119,4 13,3 44,1 13,3 44,1 13,3 44,1 13,5 14,6 14,6 14,6 14,6 14,6 14,6 14,6 14,6	-0.1 0.1 0.4 0.0 0.7 11.7 0.9 0.0 0.5 0.5 0.5 0.6 0.5 1.0 0.8 0.5 1.0 0.9 0.0 0.0 0.0 0.0 0.7 0.0 0.0 0.7 0.0 0.0	1.5 3.3 1.0 -1.4 -2.4 -0.4 -1.4 -0.1 -1.2 -2.7 0.9 -1.3 -0.7 0.9 1.6 0.7 0.4 4.7 3.7 4.1 4.6 2.2 7.8 8.5 0.0 1.7	5 5 7 3 2 0 -2 10 -8 4 4 2 2 2 10 10 10 10 10 10 10 10 10 10 10 10 10	1 -1 -0 -6 -7 -1 -2 -13 -9 -18 -6 -2 -3 -10 -9 -4 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MIB MSC AEMONS MSC ILLIAN	12,060 4,964 19,441 656 77,491 65,86 77,491 65,862 47,038 4,933 2,255 2,049 32,250 126,0 92,6 61,1 25,4 46,3 252,2 100,1 17,7 11,9 19,4 13,5 89,1 13,5 89,1 16,6 11,1 13,5 89,1 16,6 16,6 16,6 16,6 16,6 16,6 16,6 1	-0.1 0.1 0.4 0.0 0.7 -1.7 -0.9 0.0 0.5 0.7 0.0 0.5 0.4 0.5 0.5 1.0 0.5 1.0 0.5 0.5 0.6 1.0 0.5 0.5 0.5 0.5 0.6 0.5 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.5 3.3 1.0 1.4 4.0.4 4.1.4 4.0.4 1.1.3 0.7 1.0 0.9 9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 5 7 3 2 0 -2 10 -8 4 4 2 2 2 2 2 2 Monthly 10 9 9 11 9 9 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 10	1 -1 -1 -0 -6 -7 -1 -2 -13 -9 -18 -6 -2 -3 -7 -1 -1 -1 -5 -8 -4 -4 -6 -3 -100 -9 -4 -1 -1 -5 -5 -6 -1 -5 -5 -6 -1 -5 -5 -6 -1 -5 -5 -6 -1 -5 -5 -6 -1 -5 -5 -6 -1 -5 -5 -6 -1 -5 -5 -5 -6 -1 -5 -5 -6 -1 -5 -5 -5 -6 -1 -5 -5 -5 -6 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
DAX CAC MIB MSC AFFERS MSC Latters MSC Lat	12,060 4,964 19,441 656 77,491 65,862 2,7038 4,933 2,255 2,049 89,934 740 3,230 5,408 level 126,0 92,6 61,1 25,4 46,3 252,2 100,1 57,1 11,9 19,4 13,5 89,1 11,9 13,5 89,1 11,9 13,5 89,1 14,0 13,5 14,0 13,5 14,0 13,5 14,0 13,5 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0	-0.1 0.1 0.4 0.0 0.7 1.7 1.9 0.0 0.5 0.7 0.0 0.5 0.7 0.0 0.5 0.7 0.0 0.0 0.5 0.7 0.0 0.0 0.5 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.5 3.3 1.0 1.14 4.0 4.1 4.0 4.1 4.0 4.1 4.0 4.1 4.0 4.1 4.0 4.1 4.0 4.1 4.0 4.1 4.0 4.1 4.0 4.1 4.0 4.1 4.0 4.1 4.0 4.1 4.7 4.1 4.0 4.7 4.7 4.1 4.1 4.2 4.7 4.1 4.1 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2	5 5 7 7 3 2 0 -2 10 -8 4 4 2 2 2 2 2 2 2 2 10 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	1 -1 0 6 7 1 -2 13 -9 18 6 2 2 3 YID 5 7 -1 11 16 6 4 4 -5 8 -4 4 6 6 -3 -10 9 9 4 1 1 1 5 5 -2 6 6
DAX CAC MIB MSC Latan*	12,060 4,964 19,441 656 67,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 1evel 125,4 46,3 252,2 100.1 57,7 11,9 13,5 14,1 13,5 14,1 13,5 14,1 13,5 14,1 13,5 14,1 13,5 14,1 13,5 14,1 13,5 14,1 13,5 14,1 14,1 14,1 14,1 14,1 14,1 14,1 14	-0.1 0.1 0.4 0.0 0.7 1.7 -0.9 0.0 0.5 0.7 0.0 0.5 0.5 0.6 0.5 0.6 0.5 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.5 3.3 1.0 1.4 1.4 0.4 1.4 1.4 0.7 0.9 1.0 0.7 0.9 1.0 0.7 0.7 0.7 0.7 1.0 0.4 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	5 5 7 7 3 2 0 -2 10 -8 4 4 2 2 2 2 2 2 10 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10	1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MIB MSC AFERS MSC I ALEAS MSC I AL	12,060 4,964 19,441 656 67,491 65,862 47,038 4,933 2,255 2,049 89,934 740 3,230 5,408 level 126.0 92.6 61.1 125,4 100.1 157,7 11.5 2,2 3,2 100.1 15,5 100.1 15,5 100.1 100.2 1	-0.1 0.1 0.4 0.0 0.7 -1.7 -1.7 -0.9 2.0 0.0 0.5 0.7 -0.5 0.7 -0.5 0.4 -0.5 -0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.5 3.3 3.3 1.1.4 -1.4 -0.4 -0.1 -1.4 -0.1 -1.4 -0.1 -1.4 -0.1 -1.4 -0.1 -1.4 -0.1 -1.4 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	5 5 7 7 3 2 0 -2 10 -8 4 4 2 2 2 2 2 2 2 10 10 -9 10 10 10 10 10 10 10 10 10 10 10 10 10	1 -1 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0
DAX CAC MIG	12,060 4,964 19,441 656 67,491 65,862 47,038 4,933 2,255 2,049 3,493 2,254 2,049 3,493 126,0 92,6 61,1 2,5 46,3 2,5 2,2 100,1 5,7 7,7 11,9 13,5 14,5 13,5 14,5 14,5 14,5 14,5 14,5 14,5 14,5 14	-0.1 0.1 0.4 0.0 0.7 -1.7 -0.9 2.0 0.0 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.5 3.3 1.0 1.4 2.4 -0.1 4.0 -1.4 -0.1 1.0 -0.7 1.0 0.9 Westly 1.0 0.7 4.7 4.1 4.1 4.7 4.7 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	5 5 7 3 2 0 0 -2 2 10 8 4 2 2 2 2 Monthly 10 9 9 12 9 9 10 1 1 3 -3 5 2 6 -3 7 4 -2 2 10 5 6 6 2 2 2 2 0 0	1 -1 -0 -6 -7 -1 1 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MIS	12,060 4,964 19,441 656 677,491 656 677,491 656 678,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 470,08 69,91 480,08 69,91 480,08 69,91	-0.1 0.1 0.4 0.0 0.7 1.7 1.7 0.9 2.0 0.0 0.5 0.4 0.5 0.6 1.0 0.8 0.5 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	1.5 3.3 1.0 1.4 2.4 4.0 1.4 4.1 4.0 1.1 1.6 0.7 0.9 9.0 9.0 9.0 1.6 0.7 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	5 5 7 7 3 2 0 -2 10 8 4 4 2 2 2 2 Monthly 10 9 9 10 1 3 -3 5 5 2 6 6 -3 7 7 4 2 2 2 0 0 0 -10 -10 -10 -10 -10 -10 -10 -10 -	1 -1 -0 -6 -7 -1 -1 -1 -1 -2 -3 -3 -9 -1 -1 -1 -1 -5 -8 -4 -4 -6 -3 -1 -1 -1 -1 -5 -2 -6 -6 -0 -2 -2 -1 -3 -1 -1 -1 -3 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MID	12,060 4,964 19,441 19,	-0.1 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.5 3.3 3.3 3.3 1.14 -0.4 -0.4 -1.4 -0.1 -1.4 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	5 5 7 7 3 2 0 0 2 110 8 4 4 2 2 2 2 110 9 9 110 1 3 -3 5 5 2 6 6 -3 7 7 4 4 2 2 2 2 2 2 2 2 2 2 2 2 3 2 3 7 7 4 2 2 2 2 2 2 2 2 0 0 0 0 0	1 -1 -0 -6 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MIS	12,000 4 394 4 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.451 1	0.1 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.5 3.3 1.0 1.4 4.2 4.0 4.1 4.1 4.0 1.1 4.0 1.1 4.0 1.1 4.0 1.1 4.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	5 5 7 3 2 0 0 2 100 8 4 4 2 2 2 2 100 11 3 3 3 5 5 2 6 6 3 3 7 4 4 2 2 2 0 0 0 10 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MIB MSC LATEN MSC	12,000 4 394 4 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.441 19.451 1	0.1 0.4 0.0 0.7 0.9 0.7 0.9 0.0 0.7 0.9 0.0 0.5 0.4 0.5 0.5 0.4 0.6 0.8 0.2 0.2 0.2 0.1 0.4 0.2 0.5 0.1 0.4 0.2 0.5 0.1 0.4 0.2 0.5 0.1 0.4 0.5 0.5 0.1 0.6 0.8 0.2 0.7 0.9 0.6 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.5 3.3 3.3 1.0 1.4 4.2 4.4 1.4 4.1 4.4 1.4 4.1 4.4 1.4 4.7 1.9 4.7 1.0 7.0 9.1 1.0 1.6 7.0 7.0 9.1 1.0 1.6 7.0 7.1 1.0 1.6 7.0 7.3 7.7 1.0 1.6 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	5 5 7 3 2 0 2 2 10 4 4 2 2 2 2 10 10 10 1 3 3 -3 5 5 2 6 6 -3 7 7 4 2 2 10 5 6 6 2 2 2 2 0 0 0 -10 6 6 2 2 1 10 6 6 2 2 1 10 6 6 2 2 1 10 6 6 2 2 1 10 10 6 6 2 1 1 10 10 10 10 10 10 10 10 10 10 10 10	1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MIB MSC SEX APeres MSC Letter MSC Le	12,000 4,964 19,441 19,	0.1 0.4 0.9 0.0 0.7 0.9 0.9 0.7 0.9 0.9 0.9 0.5 0.6 0.5 0.6 0.8 0.6 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.5 3.3 3.3 1.0 1.4 4.24 4.0 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	5 5 7 3 2 0 2 2 10 8 4 2 2 2 2 2 10 10 1 3 3 -3 5 5 2 6 6 -3 7 7 4 2 2 10 5 6 6 2 2 2 0 0 -10 6 2 2 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11
DAX CAC MIB MIB MISS Afferens MIB MISS Afferens MIBOVERS GROUP MISS CENTER MIS	12,000 4,964 19,441 6,5862 7,491 6,5862 4,993 4,993 5,000 5,000 6,	-0.1 0.4 0.0 0.7 0.9 0.7 0.9 0.9 0.7 0.9 0.0 0.0 0.0 0.5 0.7 0.9 0.6 0.1 0.8 0.1 0.8 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.5 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	5 5 7 3 3 2 0 2 2 100 8 4 4 2 2 2 2 100 11 3 3 5 5 2 6 6 3 7 4 4 2 10 5 6 6 2 2 2 2 0 0 10 10 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 -11 -10 -10 -10 -10 -10 -10 -10 -10 -
DAX CAC MIB MIS ASS Afferent MIS MIS ASS Afferent MISOCRAS GROWN MISOCRAS MISOCRAS MISOCRAS GROWN MISOCRAS MISO	12,000 4,964 19,441 19,	-0.1 0.4 0.0 0.7 -0.9 0.0 0.7 -0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	5 5 7 3 2 2 0 2 10 10 9 9 10 11 3 3 5 2 6 6 3 7 4 4 2 10 5 6 6 2 2 2 2 0 0 0 16 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -
DAX CAC MID	12,000 4,994 19,441 19,	-0.1 0.4 0.0 0.7 0.9 0.0 0.7 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.5 3.3 3.3 1.0 4.7 4.4 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DAX CAC MIS	12,000 4,964 19,441 4,964 19,441 6,461 6,568 4,933 4,9	-0.1	1.5 3.3 1.0 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	5	11 -1 -0 -6 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MIB MSC AFERS MSC LATE	12,000 4,964 19,441 4,964 19,441 6,451 6,582 6,647 19,225 2,049 19,225 2,049 19,225 2,049 19,225 2,049 19,225 2,049 19,225 2,049 19,225 10,011	-0.1 -0.4 -0.0 -0.0 -0.7 -0.9 -0.7 -0.9 -0.0 -0.7 -0.9 -0.0 -0.5 -0.6 -0.8 -0.5 -0.6 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	1.5 3.3 1.0 1.0 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	5 5 7 3 2 2 0 -2 10 8 4 2 2 2 10 10 1 3 3 3 5 5 2 6 6 3 7 7 4 4 2 2 2 0 0 0 10 5 6 6 2 2 1 0 10 5 6 6 2 2 2 0 0 10 10 5 6 6 2 2 2 0 0 10 10 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0 0 6 6 7 7 1 1 2 2 1 3 3 9 18 6 6 2 2 3 1 1 1 1 1 6 4 4 6 6 3 1 1 1 1 1 5 5 2 6 6 0 0 0 0 2 2 2 1 1 3 3 1 2 7 7 3 3 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DAX CAC MIS	12,000 4,994 19,441 4,994 19,441 19,4	0.11 0.4 0.0 0.0 0.7 0.9 0.0 0.7 0.9 0.0 0.0 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.5 3.3 3.3 1.0 1.0 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	5 5 7 3 2 2 0 2 2 10 4 4 2 2 2 2 Morethy 10 9 9 10 1 1 3 3 5 2 6 6 3 7 7 4 2 2 1 10 5 6 6 2 2 2 2 0 7 1 1 1 6 6 2 2 2 2 0 7 1 1 1 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 0 6 7 7 1 2 2 3 3 9 18 6 2 3 3 17 10 6 4 4 5 5 7 7 -1 11 11 6 4 4 6 6 3 3 -1 9 9 4 1 1 1 1 5 2 2 2 2 2 1 2 2 3 3 4 7 1
DAX CAC MIB MIS ASS AFferent MISON ASS AFFERENT MIS	12,000 4,994 19,441 19,	0-11 0-4 0-10 0-1 0-4 0-9 0-7 0-9 0-9 0-7 0-9 0-9 0-7 0-9 0-9 0-9 0-9 0-9 0-9 0-9 0-9 0-9 0-9	1.5 3.3 3.3 1.0 1.0 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	5 5 7 3 2 2 0 2 2 10 8 4 4 2 2 2 2 10 10 10 10 10 10 10 10 10 10 10 10 10	1 1 1 0 6 6 7 7 1 1 3 3 9 1 8 8 6 6 2 3 3 1 1 1 1 1 6 4 4 5 5 8 4 6 6 6 6 0 2 2 2 2 1 1 7 3 3 6 6 6 7 7 3 3 8 6 6 7 7 3 3 8 6 6 7 7 3 3 8 6 6 7 7 3 3 8 6 7 7 3 3 8 7 8 7 8 7 8 8 7 8 7 8 7 8 7 8
DAX CAC MIB MS ASK Afterns MSC Latan	12,000 4,964 19,441 4,964 19,441 19,4	0.11 0.4 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.6 0.5 0.4 0.6 0.6 0.6 0.6 0.7 0.7 0.0 0.0	1.5 3.3 3.3 1.0 3.3 1.0 1.0 1.4 4.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	5 5 7 3 2 2 0 2 2 10 8 4 4 2 2 2 9 9 9 10 1 3 3 5 2 6 3 3 7 7 7 4 2 2 10 10 5 6 6 2 2 2 0 0 0 1 1 5 6 6 2 2 2 0 0 0 1 1 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 0 6 6 7 1 1 2 2 3 3 1 8 6 6 2 3 3 1 2 9 4 4 1 1 1 1 1 5 5 2 2 6 6 6 0 2 2 2 2 1 1 7 3 3 6 6 6 7 7 3 3 5 7 7 3 3 5 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5
DAX CAC MIG	12,000 4,964 19,441 4,964 19,441 6,456 6,656 6,765 6,7	0.11 0.4 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.7 0.0 0.5 0.4 0.8 0.8 0.8 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.5 3.3 3.3 1.0 1.4 4.3 2.4 4.4 4.7 4.1 4.4 4.7 4.7 4.1 4.4 4.7 4.7 4.1 4.1 4.4 4.7 4.7 4.1 4.1 4.6 6.1 4.4 4.7 4.7 4.1 4.1 4.6 6.1 4.6 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6	5 5 7 3 2 0 2 2 2 2 2 2 2 2 2 2 9 9 10 1 1 1 3 3 3 5 5 6 3 7 7 4 4 2 2 10 5 6 6 2 2 2 2 2 2 2 10 6 6 2 1 1 1 1 2 2 5 2 6 1 1 1 1 1 2 2 5 2 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11
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DAX CAC MIS	12,000 4,994 19,441 19,	0-11 0-4 0-10 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-	1.5 3.3 3.3 1.0 1.0 1.4 4.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	5 5 7 3 2 2 2 2 2 2 2 2 10 10 9 9 9 110 11 3 3 -3 5 5 6 -3 7 4 4 2 2 2 2 2 2 0 0 0 -10 6 6 2 2 2 2 0 0 0 10 6 6 2 2 2 2 0 0 0 10 6 6 2 2 2 2 0 0 0 10 6 6 2 2 2 2 0 0 0 10 6 6 2 2 2 2 1 10 10 6 6 2 2 2 2 1 10 10 10 10 10 10 10 10 10 10 10 10 1	11
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DAX CAC MIS	12,000 4,994 19,441 19,	0-11 0-4 0-10 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-	1.5. 3.3. 1.0. 3.3. 1.0. 1.4. 4.0. 1.4. 4.1. 4.1. 4.1. 4.1	5 5 7 3 3 2 0 2 2 3 3 4 4 2 2 2 2 2 2 1 10 10 1 1 3 3 5 5 2 6 6 3 3 7 4 4 2 1 0 5 6 6 2 2 1 1 0 5 6 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11
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