

Market Comment | Easing political risks tighten European risk premiums

Global Financial Markets Unit 12 Jun 2017

- President Macron's party won the first round of the legislative vote. It suggests they could win an absolute majority of seats (70% 400 seats according to analysts' estimates), far more than the 289 seats needed for a majority, and thus be able to carry out their ambitious programme. The elections were was marked by the high rate of abstention and the poor result of the National Front, diminishing the risk of a change in the current status of France within the euro area (see). This risk also diminished due to the poor result of Italy's populist "Five Star Movement" in municipal elections (see).
- ECB executive board member Benoît Coeuré stated that it was still early to discuss tapering, and that inflation was becoming less dependent on ECB stimulus but its current positive trend it was not solid enough to start talking about tapering (see)
- Easing political risk in Europe tightened European risk premium across the board, especially in Italy and France, while safe bonds remained steady. Despite the rally in European peripheral debt, equity markets declined across the board (implied volatility in the US equity market increased to 12%), led by the EZ and the technology sector (see), which mirrored the sell-off in technological shares started last Friday in the US. More specifically, the semiconductor sector led the sell-off, and this behaviour introduces uncertainties about the equity outlook, since this sector is a bellwether for the equity cycle. Nonetheless, this sector has accumulated a 16% increase YTD in both Europe and the US. Thus investors may have decided to take some profits.
- Fx markets remained broadly flat, with the euro still above 1.12 USD, while the British pound extended its weakness, while at the same time providing support to the equity market in the UK. Despite the slight recovery in oil prices, EM fx remained stable or slightly depreciated.

Update 16 CET 12 June, 2017 Table 1



Debt market	s (10Y, %, cf	onnos in I	wa\		
Developed Markets US (2-yr)	level 1.34	Daily 0.8	Week 4.1	Month 1	YTD 13
US GER (2-vr)	2.19 -0.72	-0.9 0.5	1.0	-20 -5	-25 5
Germany France	0.25 0.60	-1.5 -4.8	-3.8 -12.3 -13.3	-18 -28	-3 -21
Spain Italy	1.45 2.02 2.98	0.2 -6.6	-25.3	-20 -27	-7 15
Portugal Greece Japan (2-yr)	5.87 -0.11	-3.3 -14.6	-7.0 -17.5 3.8	-41 23 7	-119 -102 8
Japan Japan Emerging Markets	0.06 level	-0.3 0.8 Daily	0.4 Weekly	-1 Monthly	-1 YTD
Brazil Chile	10.71 4.11	·16.4 3.9	-19.4 6.7	61 6	-70 -22
Colombia Mexico	6.21 7.10	-1.1 0.8	5.7	-11 -15	-89 -53
Peru Poland	5.47 3.16	2.8 -1.1	0.9 -3.7	-5 -20	-100 -56
Russia Turkey	7.80 10.17	0.0 -7.0	-3.5 5.0	-23	-65 -83
India Indonesia	6.52 6.90	1.4 -0.6	-13.0 -5.5	-43 -36	14 -94
Country r Developed Markets	isk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	35	-3.3	-8.5	-10	-18
Italy Portugal	177 273	-5.1 -1.9	-21.5 -3.3	-9 -23	18 -89
Spain 2-yr sovereign spread vs Germany	120	1.7	-9.5	-2	4
France Italy	21 48	-3.0 -0.1	1.5 -4.7	-3 -4	-11 -13
Portugal Spain	86 45	-4.9 2.5	-12.8 0.8	-16 5	-61 -3
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	234	-0.1	1	29	-38
Chile Colombia	69 126	-0.3 -1.0	-1 0	-5 -3	-14 -37
Mexico Peru	109 88	-1.3 -0.3	-9 -5	-7 -12	-47 -20
Venezuela Poland	4,178 63	3.5 0.2	552 -1	302 -4	273 -13
Russia Turkey	156 192	-0.4 -2.0	-1	-11	-20 -80
China India	70 91	-1.7 -1.2	-5 -1	-9 -5	-47 -36
Indonesia R	117 isk indicator	-2.2	-3	-8	-39
Volatilty indicators (%)	level 12	Daily 10.2	Weekly	Monthly 11	YTD
VSTOXX FM FFT volatility Index	15 16	8.3 1.9	4	1	-2 -19
Dollar/euro volatility EM FX volatility index	6	-2.5 -0.8	-12	-11	-42 -29
Credit spread (BAA) (bps)	8 223 53	0.8 0.7 -2.2	4 4 4	-3 -2 -4	-29 -4 -31
US bonds volatility index Banking 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	58 76	-1.6 -2.5	-1 -6	-4	-14 -32
UK Large Spanish	63 73	-1.0 -1.8	-3 -16	1	-27 -44
Medium Spanish Corporate 5y CDS (bps) *	119 level	2.5 Daily	-67 Weekly	-31 Monthly	-32 YTD
US Non-financial EZ Non-financial	150 85	-1.6 -2.5	-1 -6	3 -4	-14 -32
UK Non-financial Interbank m	114	-1.2 anges in b	-1	-2	-11
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	YTD 0.0
Euribor 3m Euribor 12m	-0.33 -0.15	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.24	0.01	0.0	0.1 -0.1	0.2
EZTED spread 3m	46.7	2.30	-2.0	-9.2	-19.7
Sto	ck markets (
Sto Main indices S&P500	level 2,426	Daily -0.3	-0.4	Monthly 1	YTD 7
Sto Main indices S&P500 Dow Jones Nikkei	2,426 21,213 19,909	-0.3 -0.3 -0.5	-0.4 0.1 -1.3	1 1 0	7 6 2
Sto Main indices S&P500 Dow Jones Nildorl FTSE 100 EuroStoxx 50	2,426 21,213 19,909 7,512 3,544	Daily -0.3 -0.3 -0.5 -0.2 -1.2	-0.4 0.1 -1.3 -0.2 -1.0	1 1 0 2 -2	7 6 2 4 7
Sto Main indices S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX OAX	2,426 21,213 19,909 7,512 3,544 10,842 12,690	Daily -0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0	1 0 2 -2 0	7 6 2 4 7 15
Main indices S&P\$00 Dow Jones Nikieri FTSE 100 EuroStoxx 50 BBX DAX CAC	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910	Daily -0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9	1 1 0 2 -2 0 0 -3 -3	7 6 2 4 7 15 10 7
Sto Main indices \$6P500 Dow Jones Nike FTSE 100 EExcelstox \$0 BEX OAX CAC MIB ASE Afters MSQ Latam*	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405	Daily -0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9 -0.3 -0.5	1 1 0 2 -2 0 0 -3 -3 -2 -5	7 6 2 4 7 15 10 7 7 19 3
Sto Sale Pool Down Jones FEES 100 EarnStock 50 EarnStock 50 CAC MISS MISS (Latens* Blooverage (Blooz) Miss (Latens*) Blooverage (Blooz) Miss (Miss)	10,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235	Daily -0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -4	7 6 2 4 7 15 10 7 7 19 3 0 6
Sto Minimisces S6P500 Dow Joines Well Minimisces S6P500 Dow Joines Well Minimisces Dow Joines Well Minimisces Exercises 50	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295	Daily -0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.2	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3	7 6 2 4 7 15 10 7 7 19 3 0 6
Ste Million Co. St. Stellar St. Stellar St. Stellar St. Stellar St. Stellar St. St. Stellar St.	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442	Daily -0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5 -0.0 -0.5	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -	1 1 0 2 -2 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 5	7 6 2 4 7 15 10 7 7 19 3 0 6 -4 15 -4 15
Ste Million Ces Self-Biol Ces Self-Biol Ces Self-Biol Down Jones Nikke FFEE TOO EaroSelf-Biol Ces Self-Biol Ces Se	2.426 21,213 19,909 7.512 3.544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821	Daily -0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.8 -0.0 -1.5 -0.0 -0.5 -0.6	-0.4 0.1 1.3 0.2 1.0 -0.4 1.0 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.9	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 -5 -5 4 3	7 6 2 4 7 15 10 7 7 19 3 0 6 -4 15 -17
Sto Marian Com Story Com S	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 49,235 4,829 2,295 1,883 99,442 821 3,140	Daily -0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5 -0.0 -0.5 -0.2 -0.6 -0.2 -0.8	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 1.3 0.8 1.6 -0.9	1 1 0 2 -2 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 5	7 6 2 4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31 18 -18 -18 -18 -18 -18 -18 -18 -18 -18
Sto Mishinesces SAP800 Dow Joines FFSE 100 EaroStoux 50 BERX DAX CAC MISH SAPE SAPE SAPE SAPE SAPE SAPE SAPE SAPE	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level	0.3 -0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 -0.0 0.5 -0.2	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 1.3 0.8 1.6 -0.9	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1	7 6 2 4 7 15 10 7 7 19 3 0 6 -4 15 -17 31 18 -1 8
Ste Million Canal Services Selected Services Selected Sel	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 49,235 4,829 2,295 1,883 99,442 821 3,140	Daily -0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.5 -0.8 -0.3 -0.5 -0.8 -0.2 -1.5 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.5 -0.6	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6 -0.9 Weekly 4.4	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 Monthly 1 -1 -6	7 6 2 4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31 18 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
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Ste Manufacture Stephen Stephe	10,402	Daily -0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.3 -0.5 -0.2 -0.6 -0.2 -0.5 -0.2 -0.6 -0.5 -0.6 -0.5 -0.7	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6 -0.9 Weekly 4.4 4.7 5.4	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 -5 4 3 1 Monthly 1 -6 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	7 6 2 4 4 7 7 15 10 7 7 7 15 10 6 6 -4 15 11 8 8 YTD 0 -1 4 4 3 2 -9 9 4 1 1
Sto	16vel 2.426 21.213 19.909 7.512 12.23.544 10.842 12.690 5.241 120.910 785 75.405 61.735 4.829 2.295 1.883 99.442 821 3.140 5.691 19.9 86.4 64.1 23.6 44.6 221.0 109.9 63.4 14.0	Daily 0.3 0.3 0.3 0.5 0.2 1.2 1.0 0.5 0.2 0.5 0.2 0.5 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	0.4 0.1 1.3 0.2 1.0 0.4 1.0 0.3 0.5 1.1 0.7 0.7 0.1 0.8 0.3 1.3 0.8 0.3 1.6 0.9 0.8 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 1 0 2 2 0 0 0 3 3 3 2 2 5 5 9 1 4 4 3 3 1 1 1 1 6 6 2 4 4 5 5 1 1	7 6 2 4 7 7 15 10 7 7 7 7 9 3 0 6 6 4 15 -17 31 18 -1 18 8 YTD 0 -1 4 3 3 2 9 4
ASIA PROFICES SAPSOO SA	2426 2427 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 49,235 49,235 49,235 48,29 2,295 1,883 99,442 821 3,140 19,99 86,4 64,1 22,10 64,1 119,9 64,1 109,9 63,4 14,0 19,6 19,6 19,6 19,6 19,6 19,6 19,6 19,6	Daily 0.3 0.5 0.2 1.2 1.2 1.0 0.3 0.5 0.3 0.5 0.2 1.5 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0.4 0.1 1.3 0.2 1.0 0.4 1.0 0.3 0.5 1.1 0.7 0.7 0.1 0.3 0.3 0.5 1.1 0.8 0.3 1.3 0.3 0.3 0.5 1.1 0.1 0.4 4.4 0.3 1.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1 1 0 2 2 2 2 0 0 0 3 3 3 2 2 5 5 9 9 1 4 3 3 6 6 5 5 4 4 3 1 1 1 6 6 2 4 4 2 2 4 4 5 5 5	7 6 2 4 4 7 7 15 10 7 7 7 19 3 0 6 6 4 15 -17 31 18 -1 8 8 YID 0 -1 4 4 3 3 2 9 4 4 1 14
Minimistices SAP500 Down Jones SAP500 Down Jones SAP500 Down Jones SAP500 EuroStoxx 50 EEX BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	2426 2427 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 49,235 49,235 49,235 49,235 1,883 99,442 83,140 1,5691 1,989 1,98	Daily 0-3 0.3 0.5 0.2 1-2 1-1.1 1-0.3 0.5 0.2 1-1.5 0.0 0.5 0.6 0.7 0.7 0.7 0.7 0.8 0.9	0.4 0.1 1.3 0.2 0.2 1.0 0.4 1.0 0.3 0.5 1.1 0.7 0.7 0.1 0.8 0.3 0.8 0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1 1 0 2 2 2 0 0 0 3 3 3 2 2 5 9 4 4 3 3 1 1 1 1 6 6 2 4 4 2 2 4 4 5 5 1 1 0 9 9 5	7 6 2 4 4 7 7 15 10 0 6 4 15 15 18 -1 18 8 11 8 9 4 1 1 14 4 5 10 1 1 3 3 10 1 1 3 3 10 1 1 3 3 10 1 1 3 3 10 1 1 3 3 10 1 1 3 1 3
Missil Indicates Self-Bab D Down Jones Nikkel FFEE 100 Earodisous 50 IBID X BAS AREA	Level 2,426 2,426 2,426 3,195 9, 42 2,295 1,883 99,442 821 3,140 5,691 1,99 86,4 1,155 1,55 1,55 1,55 1,55 1,55 1,55 1	Daily 0.5 Daily	0.4 0.1 1.3 0.2 1.0 0.1 1.0 0.4 1.0 0.4 1.0 0.3 0.5 1.1 0.7 0.1 0.8 0.9 0.8 0.9 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 1 0 2 2 2 0 0 0 3 3 3 2 5 5 9 1 1 4 3 6 6 5 4 4 3 1 1 1 1 6 6 2 4 4 2 4 4 5 5 1 1 1 0 9 9 5 4 0 0	7 6 2 4 7 7 15 10 7 7 7 7 19 3 0 6 6 -4 15 15 18 -1 18 8 YTD 0 -1 1 4 3 2 -9 4 1 1 14 -5 10 0 1 -3 3 14 0 0
Interior Company Self-Self-Self-Self-Self-Self-Self-Self-	19,19 2,426 2,1213 19,519 19,519 10,842 12,690 12,690 12,690 12,690 12,690 16,735 1,75,405 16,735 1,75,405 16,735 1,75,405 16,735 1,75,405	Daily 0.3 1.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 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	0.4 0.1 1.3 0.2 0.2 1.0 0.4 1.0 0.3 0.5 1.1 1.0 0.5 0.3 1.3 1.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 1 0 2 2 2 0 0 0 3 3 2 2 5 9 4 4 3 3 1 1 1 1 6 6 2 4 4 2 4 5 5 4 1 1 0 9 9 5 4 0 0 2 2 4	7 6 2 4 7 7 15 10 7 7 7 19 3 0 6 6 -4 15 -17 31 18 -1 18 8 YYID 0 -1 14 4 3 2 -9 4 1 1 14 -5 10 0 1 1 -3 3 14 0 0 3 7 7
ASO SO S	1243 2466 21213 119,909 7512 10,909 7512 10,909 5,241 10,842 10,910 78,95 11,73	Daily 0.3 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.7 0.6 0.3 0.7 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 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	0.4 1.1 1.3 0.2 1.1 0.2 1.1 0.3 1.0 0.3 1.0 0.3 1.3 1.3 0.5 1.1 1.1 0.5 1.1 1.0 0.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	1 1 0 2 2 2 0 0 0 3 3 2 2 5 5 9 1 4 3 3 1 1 1 1 6 2 4 4 2 2 4 4 5 5 1 1 1 0 9 9 5 5 4 0 0 2 2 4 1 1 1 1 1 1 5 5 5 5 6 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 10 7 7 7 7 19 3 0 6 6 4 15 11 8 18 14 18 2 9 9 4 1 14 15 10 1 1 3 3 7 7 13 7 7 7 13 7 7
Sto	12,213 11,213 11,209 17,512 10,309 17,512 10,309 10,309 10,309 11	Daily 0.3 0.5 0.2 1.2 1.0 0.5 0.5 0.5 0.5 0.5 1.6 1.6 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0.4 1.0 0.1 1.3 0.2 1.0 0.4 1.0 0.3 1.3 0.8 1.6 0.9 1.3 0.3 2.2 0.5 1.1 1.3 0.9 1.3 0.8 1.5 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.6 0.9 1.3 1.3 0.8 1.5 0.9 1.3 1.3 0.8 1.3 1.5 0.9 1.3 1.3 1.3 1.3 1.3 1.5 0.9 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	1 1 0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 4 4 3 3 1 1 1 1 1 1 6 6 5 1 4 1 1 1 1 1 6 6 5 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 10 7 7 7 19 3 0 6 4 15 17 7 7 19 3 1 18 8 YID 0 -1 1 4 3 2 -9 9 4 1 1 14 -5 10 1 1 -3 3 7 7 -13 17 16 18
Sto FATINITIES COS SAPSOO LOW JOINE SAPSOO LOW JOINE FEES TOO EARNOS SAPSOO ASS Afters MSC Lattura* Howeyen Grazille MSC Lattura* MSC Lattura* Howeyen Grazille MSC Lattura* MSC Lattura* MSC Lattura* MSC Lattura* MSC Lattura* Sharejarille Lattura* Cit Lattura* MSC Lattura* Sharejarille Lattura* Cit Lattura* MSC Lattura* Cit Lattura* MSC Lattura* Cit Lattura* MSC Lattura* MS	Next	Daily 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 1.3 0.2 1.0 0.2 1.0 0.2 1.0 0.4 1.0 0.4 1.0 0.3 0.3 0.3 0.3 0.5 1.1 1.3 0.3 0.8 0.3 1.3 0.8 0.9 1.3 0.8 1.6 0.9 1.3 0.8 1.6 0.9 1.1 1.5 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1 1 0 2 2 -2 0 0 0 3 3 3 2 2 5 9 9 1 1 4 4 3 3 6 5 5 4 4 3 3 1 1 1 6 6 2 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 10 7 7 7 19 3 0 6 4 1 15 18 8 1 3 2 9 4 1 1 4 1 5 10 0 1 1 3 7 7 16 18 13 3 8 13 8
Militaria (Casa) Self-Bar De Self-Bar De Down James Nikel FFEE 100 Earodisous 50 Bill Militaria Bill Militaria Bill Militaria Mili	1,000 1,00	0.sily 0.3 0.3 0.5 0.2 1.2 1.0 0.3 0.5 0.6 0.8 0.3 0.5 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.9	0.4 0.1 1.3 0.2 1.0 0.2 1.0 0.2 1.0 0.2 1.0 0.4 1.0 0.3 0.9 0.5 1.1 0.7 0.7 1.1 0.8 0.3 1.3 0.9 0.5 1.6 0.7 0.7 1.7 1.7 1.7 1.0 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1 1 0 2 2 2 0 0 0 3 3 3 3 2 2 5 9 9 1 1 4 3 3 6 6 5 4 3 3 1 1 1 6 6 2 4 4 5 5 1 1 1 0 0 0 0 7 7 3 6 6	7 6 2 4 7 7 7 19 3 0 0 6 -4 4 1 18 -1 18 4 4 4 3 3 2 2 9 4 1 1 14 -5 10 0 1 1 -3 3 7 7 16 18 13 8 8 25 5 26 6
MANISTRUCTOR SARIPANO DOWN LORDON NINES FEES 100 EuroStook 50 BEX X CAC CAC CAC CAC CAC CAC CAC	12,213 19,909 7,512 19,909 7,512 10,882 10,8	Daily 0-3 0.3 0.5 0.2 1-2 1-10 0.3 0.5 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.8 0.9	0.4 0.1 1.3 0.2 1.0 0.2 1.0 0.2 1.0 0.2 1.0 0.4 1.0 0.3 0.9 0.5 1.1 0.7 0.7 0.8 0.9 0.8 1.6 0.9 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 1 1 0 2 2 -2 0 0 0 3 -3 -3 -2 -5 -5 -9 -1 1 4 -4 3 3 1 1 -1 -6 5 4 4 3 3 1 1 -1 -1 -6 -2 -4 -1 -1 -1 0 0 2 2 -4 -1 -1 -1 0 0 2 2 -4 -1 -1 -1 0 0 0 0 -7 -3 -3	7662447715510077771593300644155710073118841433229944151001377166183377716618338
Marinimical State Septimical State Septi	10,000 1	0.8 by 0.5 co. 0.6 co. 0.5 co. 0.6 co. 0.5 co. 0.6 co.	0.4 1.13 0.2 1.0 0.2 1.0 0.2 1.0 0.3 1.3 0.9 0.3 0.1 1.3 0.9 0.3 0.1 1.3 0.9 0.3 0.1 1.3 0.9 0.3 0.1 1.3 0.9 0.3 0.1 1.3 0.9 0.3 0.3 0.8 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 1 1 0 2 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 3 1 1 1 1 1 6 2 2 4 4 1 1 1 1 0 0 0 0 0 7 7 3 3 6 3 5 5	76 2 4 7 7 15 5 10 0 7 7 7 19 3 0 6 4 15 15 15 18 18 19 19 11 14 19 19 19 19 19 19 19 19 19 19 19 19 19
Marinimical States Stat	100 100	0.hly 0.3 0.5 0.5 0.5 0.6 0.1 1.2 1.1 1.0 0.3 0.5 0.8 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.4 1.13 0.2 1.0 0.2 1.0 0.2 1.0 0.4 1.0 0.3 0.5 1.3 0.9 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1 1 1 0 2 2 2 2 0 0 0 3 3 3 3 4 4 3 3 1 1 1 6 6 2 4 4 4 1 1 1 0 0 0 7 7 3 6 6 3 5 5 Monthly 3.1 1 8 8 Monthly 3.1 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1	76 6 2 4 7 7 15 5 6 10 0 7 7 7 19 3 0 6 6 4 15 15 15 18 18 13 13 18 15 16 19 16 16 17 17 16 18 18 18 18 18 18 18 18 18 18 18 18 18
Section 1	1,000 1,00	Daily 0.6 0.6 0.7 1.1 1.1 1.5 0.6 0.3 0.7 1.1 1.1 1.5 0.6 0.7 1.3 1.5 0.7 1.3 1.5 0.7 1.3 1.5 0.7 1.3 1.5 1.5 0.7 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0.4 1.13 0.2 1.0.0 1.13 0.2 1.0.0 0.3 1.0 1.0 0.3 0.5 1.1 1.0 0.5 1.1 0.7 0.1 0.8 0.3 0.8 0.3 0.8 0.3 1.3 1.0 0.8 0.3 1.3 1.0 0.8 0.3 0.8 0.8 0.3 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 1 1 0 2 2 2 2 0 0 0 3 3 3 3 4 6 5 5 4 4 3 1 1 1 6 6 2 4 4 5 5 1 1 1 0 0 0 7 7 3 6 6 3 5 5 Monthly 3.1 8 3.6 8 3.0 8 3.	7 6 2 4 7 7 15 10 7 7 7 19 3 0 6 6 -4 15 -17 31 18 8 11 8 9 14 4 3 3 2 9 9 4 4 1 14 -5 10 1 1 3 3 7 7 16 6 18 13 3 8 25 5 26 6 9 2 2
Sob	Next	0.h) 0.3 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.4 1.13 0.2 1.0 0.2 1.0 0.2 1.0 0.3 1.0 0.3 1.0 0.3 0.3 0.3 0.3 0.3 1.1 1.1 0.7 0.1 1.6 0.9 0.8 0.3 1.3 0.8 0.3 1.3 0.8 0.3 1.4 1.7 0.7 0.1 1.5 1.0 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 1 0 2 2 2 0 0 0 0 3 3 3 3 3 3 4 4 4 4 4 1 1 1 0 0 9 5 4 4 1 1 1 1 0 0 0 7 7 3 5 5 Monthly 1 1 1 8 3 5 5	76 2 4 7 7 15 10 0 7 7 7 7 9 3 1 15 17 19 3 3 4 1 11 4 3 3 2 2 9 4 4 1 1 1 3 3 7 7 1 6 1 8 2 7 7 7 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7
Missilian Case Self-Bab Down James Shelf-Bab Down James Nikket FFSE 100 Eurodisous 50 BBS BBS BBS SELF ASS Allers MBS CLatura MBS CLatu	Next	Doubly 10-10-10-10-10-10-10-10-10-10-10-10-10-1	0.4 1.3 0.2 1.0 0.2 1.0 0.3 1.0 0.3 1.0 0.3 1.0 0.3 0.5 1.1 1.5 0.9 0.3 1.3 0.8 0.3 1.3 0.8 0.3 1.3 0.8 0.3 1.3 0.8 0.3 1.3 0.8 0.3 0.8 0.3 0.8 0.3 0.8 0.3 0.8 0.9 0.7 0.1 0.1 0.8 0.8 0.9 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 1 1 0 2 2 2 2 0 0 0 3 3 3 3 3 4 5 5 4 4 3 1 1 1 1 6 2 2 4 4 4 1 1 1 1 0 0 9 5 4 4 1 1 1 1 0 0 0 0 7 7 3 6 3 5 5 4 1 1 1 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	7 6 2 4 7 7 15 15 10 0 7 7 7 7 19 3 0 6 4 1 15 118 18 18 2 19 4 4 1 1 1 1 4 2 3 3 2 2 9 9 4 1 1 1 1 4 2 3 3 7 7 16 18 3 3 7 7 16 18 3 2 5 2 6 9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Solo State Solo	best control	Daily 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 1.13 1.19 1.19 1.19 1.19 1.19 1.19 1.19	1 1 1 0 2 2 2 0 0 0 3 3 3 3 4 5 5 5 5 6 4 4 2 2 4 4 4 5 5 4 4 5 5 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	76 6 2 4 7 7 15 10 0 7 7 7 7 19 3 0 6 6 4 15 1 8 4 1 8 1 8 1 1 8 1 1 8 1 1 1 1 1 1 1
Sto	best 1 1 1 1 1 1 1 1 1	0.10 0.3 0.3 0.3 0.5 0.5 0.2 0.2 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	0.4 1.13 1.10 1.10 1.13 1.10 1.10 1.13 1.10 1.13 1.13	1 1 0 2 2 3 3 3 3 2 5 5 5 4 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	76 6 2 4 7 7 15 10 0 7 7 7 7 19 3 3 6 5 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
See	1,000 1,00	0.19 0.19 0.19 0.19 0.19 0.19 0.19 0.19	0.4 1.13 1.10 1.10 1.10 1.10 1.10 1.10 1.10	1 1 1 0 2 2 0 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 6 2 4 7 7 15 10 0 6 4 15 15 10 0 0 1 1 4 3 3 2 4 4 1 1 1 4 3 3 2 7 7 16 13 3 13 8 2 5 5 2 6 9 2 2 7 7 3 3 6 5 5 7 8 1 1 5 3 5 5 7 8 1 1 5 3 5 5 7 8 1 1 5 3 5 5 7 8 1 1 5 3 5 5 7 8 1 1 5 5 7 8 1 1 5 5 7 8 1 1 5 5 7 8 1 1 5 5 7 8 1 1 5 5 7 8 1 1 5 7 8 1
Sec. Sec. Sec. Sec. Sec. Sec. Sec. Sec.	Next	Daily (1.17) (1.	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 0 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 6 2 4 7 7 15 10 0 0 0 6 4 15 14 4 3 2 2 9 4 1 1 1 1 2 3 1 14 5 10 1 1 1 1 1 1 2 2 5 2 5 2 5 2 5 2 5 2 5 2
Social Services Self-Self-Self-Self-Self-Self-Self-Self-	100 100	0.10 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 1.13 0.1 1.10 0.14 1.10 0.14 1.10 0.14 1.10 0.13 0.15 0.13 0.15 0.15 1.11 1.15 0.17 0.17 0.17 0.17 0.17 0.17 0.17 0.17	1 1 0 2 2 0 0 0 3 3 2 2 2 3 1 1 1 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 110 1 7 7 19 3 3 0 6 4 4 5 17 17 19 3 1 8 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1
IASTALLIANCE AND	best	0.10 0.3 0.3 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.13 1.10 1.10 1.10 1.10 1.10 1.10 1.10	1 1 0 2 2 2 0 0 0 3 3 3 2 2 3 4 4 3 3 3 1 7 0 1 3 3 3 5 5 5 5 3 4 0 0 1 3 3 1 3 5 5 5 5 0 3 3 7 2 0 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	7 6 2 4 7 7 7 15 10 0 6 6 -4 15 15 16 18 18 13 8 25 5 18 26 5 5 5 5 5 5 5 5 5 5 5 5 5 6 6 6 1 2 2
MATINITIES AND	best color	Doubly 0.3	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 6 2 4 7 7 7 7 19 3 3 0 0 6 6 1 2 2 5 5 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Social Content of the	best color	Daily (1.5)	0.4.1 1.1.2 1.1.1 1.1.3 1.1.1 1.1.3	1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 6 2 4 7 7 7 6 2 1 4 7 7 7 7 1 1 9 3 0 0 6 6 4 1 1 5 1 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1
International Control of Control	1,000 1,00	Doubly Control Contr	0.4 1.13 1.14 1.15 1.16 1.17 1.18 1.19 1.19 1.19 1.19 1.19 1.19 1.19	1 1 0 0 0 0 0 3 3 3 3 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Social Content of the	100 100	Design Control Contr	0.4 1.13 1.0 1.1 1.0 1.0	1 1 0 2 2 0 0 0 0 3 3 3 6 5 5 5 5 1.6 0 2 2 4 1.1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 6 2 4 7 7 15 9 10 0 7 7 7 7 19 9 1 4 4 4 3 3 2 9 9 4 4 1 1 1 4 4 1 1 5 1 10 1 1 1 5 1 1 1 1 1 1 1 1 1 1





Debt markets	e (10V % c	anges in t	vo)		
Developed Markets US (2-yr)	level 1.34	Daily 0.8	Week 4.1	Month 1	YTD 13
US GER (2-yr)	2.19	-0.9	1.0	-20 -5	-25 5
Germany	-0.72 0.25	0.5 -1.5	-1.8 -3.8	-18	-3
France Spain	0.60 1.45	-4.8 0.2	-12.3 -13.3	-28 -20	-21 -7
Italy Portugal	2.02 2.98	-6.6 -3.3	-25.3 -7.0	-27 -41	15 -119
Greece Japan (2-yr)	5.87 -0.11	-14.6	-7.0 -17.5 3.8	23 7	-102 8
Japan Emerging Markets	0.06	-0.3 0.8 Daily	0.4 Weekly	-4	-1 YTD
Brazil	10.71	-16.4	-19.4	Monthly 61	-70
Chile Colombia	4.11 6.21	3.9 -1.1	6.7 5.7	-11	-22 -89
Mexico Peru	7.10 5.47	0.8 2.8	-8.3 0.9	-15 -5	-53 -100
Poland Russia	3.16 7.80	-1.1 0.0	-3.7 -3.5	-20	-56 -65
Turkey	10.17	-7.0	5.0	-23	-83
India Indonesia	6.90	1.4 -0.6	-13.0 -5.5	-43 -36	14 -94
Country r Developed Markets	isk (bp, chang	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany	ICYCI		recons		
France Italy	35 177	-3.3 -5.1	-8.5 -21.5	-10 -9	-18 18
Portugal Spein	177 273 120	-1.9 1.7	-3.3 -9.5	-23 -2	-89 4
2-yr sovereign spread vs Germany					
France Italy	21 48	-3.0 -0.1	1.5 -4.7	-3 -4	-11 -13
Portugal Spain	86 45	-4.9 2.5	-12.8 0.8	-16 5	-61 -3
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	234	-0.1	1	29	-38
Chile	69	-0.3	-1	-5	-14
Colombia Mexico	126 109	-1.0 -1.3	-9	-3 -7	-37 -47
Peru Venezuela	88 4,178	-0.3 3.5	-5 552	-12 302	-20 273
Poland	63	0.2	-4	-4	-13
Russia Turkey	156 192	-0.4 -2.0	-1	-11	-20 -80
China India	70 91	-1.7 -1.2	-5 -1	-9 -5	-47 -36
Indonesia	117	-1.2	-3	-5 -8	-39
Ri Volatilty indicators (%)	isk indicator: level	Daily	Weekha	Monthly	YTD
VIX	12	10.2	17	11	0
VSTOXX EM EFT volatility Index	15 16	8.3 1.9	4	1	-2 -19
Dollar/euro volatility	6	-2.5	-12	-11	-42
EM FX volatility index Credit spread (BAA) (bps)	8 223	-0.8 0.7	-1 -1	-3 -2	-29 -4
US bonds volatility index Banking 5 y CDS (bps) *	53 level	-2.2 Daily	-1 Weekly	-4 Monthly	-31 YTD
US	58	-1.6	-1	3	-14
EZ UK	76 63	-2.5 -1.0	-6 -3	-4 4	-32 -27
Large Spanish	73 119	-1.8 2.5	-16 -67	-31	-44 -32
Medium Spanish Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	150 85	-1.6 -2.5	-1 -6	3	-14 -32
UK Non-financial	114	-1.2	-1	-2	-11
Interbank m	arkets (%, ch	inges in b Daily	Weekly	Monthly	YTD
EONIA Index	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.15	0.00 -0.01	0.0	0.0	0.0 -0.1
Libor 3m Libor 12m	1.24	0.01	0.0	0.1 -0.1	0.2
EZTED spread 3m	46.7	2.30	-2.0	-9.2	-19.7
	ck markets (
Main indices S&P500	2,426	Daily -0.3	Weekly -0.4	Monthly 1	YTD 7
					6
Dow Jones	21.213	-0.3	0.1	1	
Nikkei FTSE 100	19,909 7,512	-0.5 -0.2	-1.3 -0.2	0	2
Nikkei	19,909 7,512 3,544	-0.5 -0.2 -1.2	-1.3 -0.2 -1.0	0 2 -2	2 4 7
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	19,909 7,512 3,544 10,842 12,690	-0.5 -0.2 -1.2 -1.2 -1.0	-1.3 -0.2 -1.0 -0.4 -1.0	0 2 -2 0 0	2 4 7 15
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	19,909 7,512 3,544 10,842 12,690 5,241 20,910	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9	0 2 -2 0 0 -3 -3	2 4 7 15 10 7
Nikdei FTSE 100 EuroStoxx 50 IBEX DAX CAC MBH ASE Attens MSCI Latam *	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5	0 2 -2 0 0	2 4 7 15 10 7 7 7 19 3
Nikósi EuroStoxx 50 BEX DAX CAC MIBB ASE Athens MSCI Latam* Ibovespa (Brazil)	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1	0 2 -2 0 0 -3 -3 -3 -2 -5	2 4 7 15 10 7 7 19 3
Nikidei EEFSE 100 EEFOSEOUX 50 BIBEX DAX CAC MIB ASSE Athens MSCI Latam * Thooreagu Giraziii Moctol	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1	0 2 -2 0 0 -3 -3 -2 -5 -9 -1	2 4 7 15 10 7 7 19 3 0 6
Nièles FFES TOD Esposition, 50 BIBC DAX DAX CAC MIB MSC ALtam* Blowcepa (Brazil) Moctod Mocto	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3	0 2 -2 0 0 -3 -3 -3 -2 -5 -9	2 4 7 15 10 7 7 7 19 3 0 6
Nièles FFES TOD Esposition, 50 BIBC DAX DAX CAC MIB MSC ALtam* Blowcepa (Brazil) Moctod Mocto	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 0.0 0.5	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3	0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 -5	2 4 7 15 10 7 7 19 3 0 6 -4 15 -17
Nièbels FIFSE 100 EuroStoux 50 EleX DAX CAC MISC MISC MISC MISC MISC MISC MISC MISC	19,909 7,512 3,544 10,842 12,690 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 -0.0 0.5 -0.0	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6	0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3	2 4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31 18
Nièbels FEES TOD EaroSitoux 50 BIEX DEX CAC CAC MAIB ASE Affens MSC Latam* Blovepas Blazilo MSC Listam* Blovepas Blazilo MSC Blazilo MSC Blazilo Blazi	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5 -0.0 -0.5 -0.2	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8	0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 -5 5 4 3	2 4 7 15 10 7 7 7 19 3 0 6 -4 15 17 3 18 -1 8
Nièbels FEES TOD ELEOSONIOS SO BIEX DAX DAX DAX DAX MIS	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 1,883 99,442 821 3,140 5,691 level	-0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.5	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.8 -0.8 -0.9 -0.9 -0.9 -0.9 -0.1 -0.8 -0.9 -0.1 -0.4 -0.4 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1	2 4 7 15 10 7 7 19 3 0 6 4 15 -17 31 18 -1 8
Nièbels FEE TOS Exercisions 50 DAX DAX CAC CAC MISS DE CONTROLL MISS DE CO	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level	-0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 0.5 -0.0 -0.2 -0.2 -0.2	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 -0.8 0.3 1.3 0.8 1.6 -0.9	0 2 2 -2 0 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 Monthly	2 4 7 15 10 7 7 19 3 0 6 -4 15 -17 31 18 -1 8
Nièbel FEES TOD EardStoux 50 BEX CACA BEX MIB ASE Allens MSC Latam* BOVEQUE BEROPE BOVEQUE BEROPE Pedin MESC BEROP PEDIN	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 23,6	-0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5 -0.2 -0.6 -0.2 -0.6 -0.2 -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 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6	-1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -1.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6 -0.9 -0.9 -0.3 1.4 4.4 4.4 4.7 5.4	0 2 2 -2 0 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 Monthly 1 -1 6 -2 -2	2 4 7 15 10 7 7 7 19 3 0 6 4 15 -17 31 18 -1 8 YTD 0
Nièbels FEES TOD Escrotionus 50 BIOX DE COMMAND BIOX DE COMMAND BIOX DE COMMAND BIOX DE COMMAND BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 23,6 44,6 44,6 221,0	-0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 -0.5 -0.2 -0.6 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.3 -0.2 -1.0 -0.4 -1.0 -0.4 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.8 -0.8 -0.9 -0.8 -0.9 -0.9 -0.3 -0.8 -0.9 -0.3 -0.9 -0.3 -0.9 -0.9 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0 2 2 2 0 0 0 0 3 3 -3 -2 2 -5 9 -1 4 4 3 3 1 Monthly 1 -1 6 -2 4 4 -2 2	2 4 7 7 15 10 7 7 19 3 0 6 -4 15 10 7 7 7 19 3 0 6 -4 15 10 10 10 10 10 10 10 10 10 10 10 10 10
Nièbel FEE TOO EaroShoux 50 BEX EART STEINE BEX CAC CAC CAC CAC MSB MSC Latam* BOSC Latam*	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 23,6 44,6 41,0	-0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.8 -0.3 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.3 -0.2 -1.0 -0.4 -1.3 -0.9 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6 -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 2 -2 0 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -5 5 4 3 1 1 Monthly 1 -1 6 -2 2 -4 -5 5	2 4 7 7 15 100 7 7 7 199 3 0 6 6 4 15 17 18 8 11 8 8 11 8 14 3 2 9 4 1 1
Nièbels FEES TOD Exardistous 50 BEE BEE BEE BEE BEE BEE BEE BEE BEE BE	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 1evel 119,9 86,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0	0.5 0.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.3 0.2 1.5 0.0 0.5 0.2 0.6 0.5 0.2 0.6 0.6 1.6 1.6 1.7 1.7 1.6	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6 -0.9 Weekly 4.4 4.4 4.7 5.4 3.9 1.2 0.5 1.2 0.3 0.3 0.3 0.3 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 4 3 3 6 6 5 4 3 1 1 1 1 6 6 2 2 4 5 5 1 1	2 4 7 15 10 7 7 19 3 0 6 4 15 -17 31 18 -1 8 YTD 0 -1 4 3 2 9
Nièbels FEES TOD EardStoux 50 BIEX CACA BIEX CACA CAC CAC CAC CAC BIEVE CACA BIEVE CACA BIEVE CACA BIEVE CACA BIEVE CACA BIEVE	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 4,829 2,295 1,883 99,442 821 3,140 5,691 19,9 86,4 64,1 23,6 64,1 23,6 64,6 21,0 10,9 63,4 14,0 15,5	0.5 0.2 1.2 1.2 1.0 1.0 0.3 0.5 0.8 0.0 0.5 0.6 0.0 0.5 0.6 0.2 0.6 0.5 0.6 0.5 0.6 0.6 0.5 0.6 0.6 0.7 0.6 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.3	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 4 4 3 3 1 1 Monthly 1 1 1 6 6 2 4 4 2 4 5 5 1 1 1 1 0 0	2 4 7 7 15 10 7 7 7 19 3 0 6 4 15 -17 18 -1 18 -1 4 3 2 -9 4 1 1 14 -5 10
Nièbel FEES TOD EuroSioux 50 BIOX EuroSioux 50 BIOX CAC CAC CAC MISSOL Listem* BIOX CELEBRA MISSOL Listem* BIOX CELEBRA MISSOL Listem* BIOX CELEBRA MISSOL LISTEM MISSOL L	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 4,829 2,295 1,883 99,442 821 3,140 5,691 19,9 86,4 44,6 221,0 109,9 63,4 14,0 15,5 15,3 2,6 47,0	0.5 0.2 1.2 1.2 1.0 0.3 0.5 0.8 0.2 1.5 0.0 0.5 0.2 0.5 0.6 0.2 0.5 0.6 0.7 0.6 0.7 0.6 0.7	1.3 0.2 1.0 1.3 0.5 1.1 1.3 0.5 1.1 1.3 0.5 1.1 1.1 0.7 1.1 0.8 0.3 1.3 0.5 1.4 1.4 4.4 4.7 5.4 3.9 1.2 0.5 2.2 0.8 2.2 0.7 0.1 1.5 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 4 4 3 6 6 5 4 4 3 1 1 1 6 6 2 4 4 2 5 1 1 1 1 1 6 2 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 100 7 7 7 7 19 3 0 6 4 4 15 -17 31 18 -1 8 YID 0 -1 4 3 2 9 4 1 1 14 6 5
Nièbel FEE TOD Exercisions 50 BEA Exercisions 50 BEA EX	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 61,735 61,735 4,829 9,442 821 119,9 86.4 64.1 23.6 44.6 221.0 109,9 63.4 14.0 15,591 15,5 15,3 2,6 47,0 16,0	0.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1.3 0.2 1.0 0.4 1.1 0.5 1.1 0.7 1.1 0.7 1.1 0.8 0.9 1.3 0.5 1.1 0.7 1.4 1.4 1.5 1.6 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0 2 2 2 0 0 0 3 3 3 2 2 5 9 9 1 1 4 3 3 6 6 5 1 1 1 1 6 6 2 4 4 5 5 1 1 1 1 0 9 9 5 4 4	2 4 7 7 15 100 7 7 7 7 19 3 0 6 4 4 15 17 18 8 11 8 11 8 2 19 4 1 11 14 5 10 11 13 14 15 10 11 13 14 15 10 11 13 14 15 10 11 13 14 14 15 10 11 13 14 14 15 10 11 13 14 15 10 11 13 14 15 10 10 11 13 14 15 10 10 11 13 14 15 10 10 11 13 14 15 10 10 11 13 14 15 10 10 11 13 14 15 10 10 11 13 14 15 10 10 11 13 14 15 10 10 11 13 14 15 10 10 10 10 10 10 10 10 10 10 10 10 10
Nièbels FEES TOD EardStoux 50 BIEX EARTS SUBSET SUB	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 61,735 61,735 4,829 9,442 821 3,140 5,691 119,9 86,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0 15,5 15,3 2,6 47,0 16,0 88,1	0.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1-13 -0.2 1-0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.5 -1.1 -0.7 -0.1 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 4 4 3 3 6 6 5 4 4 3 1 1 1 6 6 2 4 4 5 5 1 1 1 1 0 9 9 5 5	2 4 4 7 7 15 10 7 7 7 7 19 3 0 6 4 4 15 1-17 18 8 11 18 8 11 4 4 3 2 9 4 1 1 14 15 10 1 1 1 3 11 4 0 3 3
Nièbed FEES TOD Earod'stoux 50 BEX CACA BEX MIB ASE Alteins MSC Latam* Boverage discibl Bevord disciblib	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 49,235 49,235 49,235 1,883 99,442 821 3,140 5,691 119,9 186,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0 15,5 15,3 2,6 47,0 16,0 88,1	0.5 1.2 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.0 0.5 0.2 1.5 0.0 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1-1.3 -0.2 -1.0 -0.4 -0.4 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -1.3 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9	0 2 2 2 0 0 0 3 3 3 2 5 5 9 1 1 4 3 6 5 4 3 1 1 1 1 6 6 2 4 4 2 4 5 5 1 1 1 0 9 9 5 4 0 0 2 4 4	2 4 4 7 7 15 10 7 7 7 7 7 9 3 0 6 4 4 15 18 18 18 14 4 3 2 9 4 4 1 1 14 15 5 10 1 1 3 14 0 0 3 3 7 7
Nièbels FEET TO CERTIFICATION OF CERTIFI	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 61,735 49,225 2,205 12,205 12,205 13,140 5,691 19,9 44,6 44,6 44,6 44,6 44,6 44,6 44,6 4	0.5 0.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.3 0.2 1.5 0.0 0.5 0.5 0.2 0.5 0.5 0.6 0.5 0.7 0.6 0.5 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1-1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -1.0 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -1.3 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.9 -0.8 -0.9	0 2 2 2 2 0 0 0 3 3 2 2 5 5 9 1 4 3 3 1 1 1 1 6 6 2 4 4 2 4 4 5 1 1 1 1 1 0 9 5 4 4 1 1 1 1 1 0 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 4 7 7 15 10 7 7 7 19 3 0 6 4 4 15 5 10 0 1 4 3 2 9 9 4 1 1 14 5 5 10 0 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nièbels FEET TOT EarnéSteux 50 EarnéSteux 50 EARNÉSTEUX 60 EAR	19,909 7,512 3,544 10,842 12,690 1,524 12,690 1,718 1,	0.5 1.2 1.2 1.2 1.0 0.5 1.0 0.	1-1.3 (1.0 c)	0 2 2 2 0 0 0 3 3 2 2 5 5 9 1 4 3 3 1 1 1 1 1 6 2 2 4 4 2 2 4 4 2 5 5 1 1 1 0 9 9 5 4 4 1 1 1 0 0 0 0 0	2 4 7 7 15 100 7 7 7 199 3 0 0 6 4 4 15 100 11 8 11 8 1 8 1 8 1 1 8 1 1 1 1 1 1
Nièbele TEFE TO CE PETE TO CE PET	19,090 7,512 3,544 12,690 10,842 12,690 10,842 12,690 10,842 12,690 16,738 16,7	0.5 0.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.3 0.2 1.5 0.0 0.5 0.6 0.5 0.2 0.5 0.6 0.5 0.2 0.5 0.6 0.5 0.7 1.1 1.1 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	1-1.3 1-2 1-1.0 1-2 1-1.0 1-2 1-1.0 1-2 1-2 1-2 1-3 1-3 1-3 1-3 1-3 1-3 1-3 1-3 1-3 1-3	0 2 2 2 0 0 0 3 3 2 2 5 5 9 1 4 4 3 3 6 5 5 4 4 3 1 1 1 1 1 6 6 2 4 4 2 2 4 4 2 2 4 4 1 1 1 0 9 9 5 4 0 0 0 0 0 7 7	2 4 7 7 15 100 7 7 7 19 3 0 0 6 4 15 7 17 18 18 14 5 10 0 1 1 4 4 5 10 0 1 1 4 5 10 0 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1
Nièbels FEET TO CERTIFICATION OF CERTIFI	19,090 7,512 3,544 11,0842 12,690 7,810 12,690 18,108 18,1	0.5 1.2 1.0 1.1 1.0 0.3 0.2 1.0 0.3 0.2 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5 0.6 0.5 0.7 0.6 0.5 0.7 0.7 0.6 0.7 1.6 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1-13 0.0 0.1 0.0 0.4 1-10 0.4 1-10 0.5	0 2 2 -2 0 0 3 3 -3 -2 5 -9 -1 -4 -3 -6 5 4 3 1 1 -1 -6 6 -2 4 -2 -4 -1 -1 11 0 0 9 -5 -4 1 -1 10 0 0 0 -7 -3	2 4 7 7 15 10 7 7 7 19 3 0 6 4 4 15 7 7 18 18 4 1 8 8 11 4 4 3 3 2 9 4 4 1 1 14 4 5 10 1 1 3 14 4 0 3 3 7 7 16 18 13 18 8 25
Nièbels FEET TO CARACTE STATE	19,090 7,512 3,544 10,842 12,690 981 12,690 981 14,823 14,	0.5 1.2 1.2 1.0 1.0 1.1 1.0 0.3 0.5 0.8 0.3 0.2 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1-13 0.0 0.1 0.0 0.1 0.0 0.4 1-10 0.4 1-10 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.8 0.9 0.5 0.9 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.9	0 2 2 2 0 0 0 3 3 3 2 2 5 9 9 1 1 4 4 3 3 6 6 5 1 1 1 Monthly 1 -1 6 2 4 4 2 2 4 4 5 5 -1 1 1 0 9 9 5 4 0 0 0 0 7 7 3 6 6 3	2 4 7 7 15 10 7 7 7 19 3 0 6 6 4 15 -17 7 7 19 3 11 18 8 11 4 3 2 2 9 4 4 1 1 14 0 0 1 1 3 14 4 0 0 1 1 3 1 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nièbed FEFE TO CEROSTONIO SO EROSTONIO SO ER	19,090 7,512 33-44 10,692 12,690 789 61,735	0.5 1.2 1.2 1.0 1.0 1.1 1.0 0.3 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	1-13 -0.2 -1.0 -0.2 -1.0 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.3 -0.5 -0.3 -0.5 -0.1 -0.7 -0.1 -0.3 -0.5 -0.1 -0.7 -0.1 -0.7 -0.1 -0.3 -0.5 -0.1 -0.3 -0.5 -0.1 -0.5 -0.1 -0.5 -0	0 2 2 2 0 0 3 3 3 3 2 2 5 5 9 1 1 4 3 3 6 5 5 4 3 3 1 1 1 6 6 2 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 4 7 7 15 10 7 7 7 19 3 0 6 4 4 15 -17 311 18 -1 18 8 YTO 0 -1 1 4 3 3 2 2 -9 9 4 1 1 14 14 15 15 10 1 1 -3 17 7 16 18 13 8 8 25 5 26
TRES TO THE TO T	19,090 7,512 3,544 112,690 12,690 7,512 12,690 61,735 61,7	0.52 -1.2 -1.0 -1.2 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	1-13 (1-13) (1-1	0 2 2 2 2 0 0 0 3 3 3 4 3 2 2 5 5 9 4 1 4 4 3 3 1 1 1 1 1 1 6 6 2 4 4 2 4 4 5 5 1 1 1 1 1 0 0 0 7 3 3 4 6 6 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 15 10 10 7 7 7 19 9 3 0 6 4 4 1 15 15 10 1 1 4 3 2 2 9 4 1 1 14 4 5 10 1 1 3 7 7 16 6 10 1 1 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nièbels FIFE TOR TOR TERES TOR TERES TOR TERES TOR TERES TOR TOR TOR TERES TOR TOR TOR TERES TOR	19,090 7,512 33,442 10,842 10,	0.52 -1.2 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	1-13	0 2 2 2 0 0 0 3 3 3 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 4 7 7 15 10 7 7 7 19 3 0 6 6 4 15 15 18 8 11 8 8 17 10 1 1 4 3 2 2 9 4 4 1 1 1 4 5 10 1 1 3 1 1 4 1 0 0 3 3 7 7 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nièbels FERS TOR EarnSchoux 50 BEA EARN THE THE TOR ASS ARENS MISC Latters MISC L	19,090 7,512 3344 10,842 31,10,842 11,241 11	0.52 -1.2 -1.0 -1.2 -1.0 -1.1 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	1-13 0.2 1.0 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 2 2 2 0 0 0 0 3 3 3 3 2 2 5 9 9 1 1 4 3 3 6 5 5 4 3 3 1 1 1 1 6 6 2 2 4 4 1 1 1 1 0 9 9 5 5 4 4 1 1 1 1 1 0 0 0 0 7 7 3 6 6 3 3 5 5 5 6 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	2 4 7 7 15 15 17 7 7 7 7 7 7 9 9 3 0 6 4 4 15 5 18 8 YTD 0 1 1 4 3 3 2 2 9 4 1 1 1 4 1 3 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nièbels FEFE TOR EuroStoux 50 BIEX CAC CAC MISS MASC Lattum* Blovereas discuile Bovereas discuile	19,090 7,512 3344 10,842 110,8	0.52 -1.22 -1.03 -1.21 -1.01 -	1-1.3 0.2 1-1.0 0.2 1-1.0 0.4 1-1.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.7 0.1 1.1 1.5 0.9 0.9 0.1 1.5 0.9 0.1 1.5 0.9 0.1 1.5 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 2 0 0 0 3 3 3 3 2 5 5 5 4 3 3 1 1 1 6 6 2 4 4 4 4 1 1 1 1 0 0 0 0 7 7 3 6 3 5 5 5 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 77 15 10 0 7 7 7 7 19 3 3 0 6 4 15 11 8 11 18 18 11 14 14 15 11 11 14 15 11 11 11 11 11 11 11 11 11 11 11 11
Nièbels FIFE TOR Carestinous 50 Carestinous 50 CAC CAC CAC CAC CAC CAC CAC C	19,909 7,512 3,544 10,862 10,8	0.52 -1.2 -1.0 -1.2 -1.0 -1.1 -1.0 -0.5 -0.8 -0.8 -0.3 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.1 -1.6 -0.6 -0.6 -0.6 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.8	1-1.3 1-2.2 1-1.0 1-2.2 1-1.0 1-2.2	0 2 2 2 2 0 0 0 3 3 3 2 2 5 9 9 1 4 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 10 0 7 7 7 7 19 3 0 0 6 4 4 15 18 18 14 8 8 17 10 0 1 1 4 3 2 9 4 4 1 1 14 0 0 3 7 7 16 18 18 13 8 8 25 5 7 2 8 7 7 3 3 6 5 5 7 2 8 7 1
Nièbele FEES TOD EuroScioux 50 EuroScioux 50 EUR CAC CAC CAC CAC CAC CAC CAC CAC	19,090 7,512 3,544 10,862 10,8	0.52 -1.22 -1.03 -1.23 -1.04 -1.05 -0.83 -0.25 -0.05 -0.25 -0.05 -0.25 -0.05 -0.25 -0.05 -0.25 -0.05 -0.25 -	1-13 (1-12) (1-1	0 2 2 2 0 0 0 3 3 3 3 5 5 5 4 3 3 1 1 4 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 10 7 7 7 7 19 3 0 0 6 4 15 7 17 19 19 11 11 11 11 11 11 11 11 11 11 11
Nièbele FERS TOR EuroScisous So BLA EL CAC CAC MISS ASS. Alleris MSC Latters MSC Latters	19,090 7,512 3,544 10,842 11,241 11,2	0.52 -1.22 -1.03 -1.22 -1.04 -1.05 -0.05 -0.05 -0.05 -0.05 -0.05 -0.05 -0.06 -0.27 -0.06 -0.27 -0.07 -0.07 -0.08 -0.09 -	1-1.3 1-1.3	0 2 2 2 0 0 0 3 3 3 3 4 3 5 5 5 4 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 10 7 7 7 7 19 3 0 0 6 4 15 7 18 11 14 1 1 14 1 15 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nièbels FIFE TOR TOR CARACTERISTE NO CARACTERI	19,909 7,512 3,344 10,862 10,8	0.52 -1.22 -1.01 -1.02 -1.02 -1.03 -1.03 -0.05 -	1-1.3 1-1.2 1-1.0	0 2 2 2 2 0 0 0 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	24 77 15 10 77 77 77 19 3 0 6 4 14 5 1-17 11 8 8 14 3 3 2 9 4 4 1 1 1 1 1 3 3 7 7 7 7 7 7 7 7 1 7 1 7 1
Nièbels FERE TOR Carestionus 50 DAX CAC CAC MISS MSC Latam Podand MSC Latam MS	19,909 7,512 3,344 10,862 10,8	0.52 -1.22 -1.23 -1.24 -1.20 -1.23 -1.24 -1.25 -0.33 -0.25 -0.65 -0.65 -0.65 -0.67 -0.75 -0.66 -1.67 -1.77 -1.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -1.77 -0.68 -1.77 -	1-13 (1-2) (1-14	0 2 2 2 2 0 0 0 3 3 3 3 3 3 3 5 5 5 5 3 4 1 4 1 1 1 0 0 0 7 7 3 3 6 6 3 3 6 6 3 3 6 6 3 5 5 5 5 5 6 5 6	2 4 7 7 15 10 7 7 7 7 9 9 3 3 6 6 5 9 2 2 1 1 1 5 3 5 5 10 0
TRIBLES TEST TOO ELEVISIONS 50 CACCAC CACC CACCAC CACCAC CACCAC CACCAC	19,090 7,512 3344 10,842 110,842 110,842 110,842 110,842 110,842 110,842 110,842 110,842 110,842 110,842 110,842 110,843 110,8	0.52 -1.22 -1.03 -1.23 -1.04 -1.05 -0.86 -0.86 -0.96 -	1-1.3 1-1.2 1-1.0	0 2 2 2 2 0 0 0 3 3 3 3 3 3 3 1 1 4 6 5 5 4 4 4 2 2 4 4 4 5 5 1 1 1 1 0 0 0 0 7 3 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 10 7 7 7 7 19 3 3 0 6 6 14 1 1 1 4 1 1 1 1 4 1 1 1 1 1 1 1
Nièbels FIFE TORS TORS CERUSSIONES SO DAX CAC CAC MISS MISS MISS CENTRE MISS	19,909 1,7512 3,344 1,10842 1,	0.5. 1.2. 1.2. 1.3. 1.3. 1.4. 1.5. 0.8. 0.8. 0.9. 0.5. 0.8. 0.6. 0.7. 0.6. 0.8. 0.7. 0.7. 0.8. 0.8. 0.7. 0.7. 0.8. 0.8	1-3.3 1-3.0	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 77 15 100 77 77 199 3 3 6 4 4 1 15 -17 18 8 9 4 4 1 1 1 1 1 3 2 2 9 9 4 4 1 1 1 1 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3
Nièbel FIEST-100 EL autositous 50 EL aut	19,909 7,512 3,344 10,862 10,8	0.52 -1.22 -1.21 -1.01 -1.01 -1.03 -	1-3.3 1-3.0	0 2 2 2 2 0 0 0 0 3 3 3 3 2 5 5 9 9 1 1 1 6 6 2 4 4 4 5 5 1 1 1 1 1 6 6 2 2 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 7 7 19 3 0 6 4 4 5 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
TRIBLES TEST TOO CERCUSTORS CERCUSTORS CERCUSTORS CONTROL ASS ARROWS ASS ARROWS ASS ARROWS ASS ARROWS MADOUR ALLIAN MAD	19,090 7,512 33447 10,872 310,882 10,882 10,882 10,882 10,882 10,883 10,882 10,883 10,	0.52 -1.22 -1.21 -1.11 -1.01 -1.03 -0.35 -0.22 -1.50 -0.50 -	1-1.3 1-1.2 1-1.0 1-1.2 1-1.0 1-1.3	0 2 2 2 2 0 0 0 3 3 3 3 3 2 2 5 5 5 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 7 7 15 100 7 7 7 7 7 7 7 9 9 3 0 6 4 4 1 15 18 18 18 18 18 19 10 0 1 1 4 4 5 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TRES TO THE STATE OF THE STATE	19,090 7,512 3344 7,512 3344 10,882 10,882 10,882 10,882 10,883 10,882 10,883 1	0.5 0.2 1.2	1-13 (1-12) (1-1	0 2 2 2 2 0 0 3 3 3 3 2 5 5 9 9 9 1 1 4 4 3 3 6 5 5 4 4 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 19 3 0 6 4 4 11 5 5 11 11 11 11 11 11 11 11 11 11 11
Nièbels FIFE T-00 Carestionus 50 Carestionus 50 DAX CAC CAC MIB MB MSC Laturs MSC L	19,090 7,512 33447 10,872 310,882 10,882 10,882 10,882 10,882 10,883 10,882 10,883 10,	0.52 -1.22 -1.23 -1.24 -1.25 -	1-3, 1-3, 1-3, 1-3, 1-3, 1-3, 1-3, 1-3,	0 2 2 2 2 0 0 0 0 3 3 3 3 3 3 5 5 9 9 1 1 1 6 2 2 4 4 5 5 1 1 1 1 1 6 2 2 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 15 10 0 7 7 7 19 3 3 0 0 6 4 4 1 15 15 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nièbele FIFE TOR FIFE TOR	19,090 1,7512 3,344 1,0842 1,7512 3,344 1,7512 1,75	0.52 -1.22 -1.23 -1.21 -1.01 -0.3 -1.21 -1.02 -0.5 -0.6 -0.5 -0.6 -0.5 -0.7 -0.6 -0.3 -0.7 -1.7 -1.7 -1.7 -1.1 -1.7 -1.1 -1.7 -1.1 -1.7 -1.1 -1.7 -1.1 -1.7 -1.1 -1.7 -1.1 -1.7 -1.1 -1.7 -1.1 -1.7 -1.7	1-13 (1-12) (1-1	0 2 2 2 2 0 0 0 0 3 3 3 3 3 3 3 4 5 5 5 5 6 1 1 0 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 77 15 10 0 0 6 4 4 15 11 18 11 11 12 9 9 11 11 11 12 13 13 14 15 16 17 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
TREST TO CALL	19,909 1,7512 3,3442 1,7512 3,3442 1,7512 1,7512 1,7512 1,751403 1,7514	0.52 1.22 1.23 1.21 1.21 1.21 1.21 1.22 1.23 1.23	1-13 (1-12) (1-1	0 2 2 2 2 0 3 3 3 2 2 5 5 5 5 1 6 0 1 3 5 5 5 5 6 0 1 3 5 5 5 5 6 0 1 3 5 5 5 5 6 0 1 3 5 5 5 6 6 0 1 3 5 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 0 1 3 5 5 6 6 6 0 1 3 5 6 6 0 1 3	2 4 7 7 19 115 115 115 115 115 115 115 115 115
Nièbel FIFE TOR Carestionus 50 Carestionus 50 Carestionus 50 CAC CAC CAC CAC CAC CAC CAC C	19,909 7,512 3,344 10,862 10,8	0.52 -1.22 -1.21 -1.01 -1.01 -1.02 -1.03 -	1-3.3 1-3.2 1-3.0	0 2 2 2 2 0 0 0 3 3 3 3 3 2 5 5 9 9 1 4 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 7 19 3 3 6 6 4 15 14 4 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2





Debt market	s (10Y, %, ch	anges in b	p)		
US (2-yr)	1.34	0.8	4.1	Month 1	YTD 13
US GER (2-yr) Germany	2.19 -0.72	-0.9 0.5	1.0 -1.8	-20 -5	-25 5
France	0.25 0.60	-1.5 -4.8	-3.8 -12.3	-18 -28	-3 -21
Spain Italy	1.45 2.02	0.2 -6.6	-13.3 -25.3	-20 -27	-7 15
Portugal Greece	2.98 5.87	-3.3 -14.6	-7.0 -17.5	-41 23	-119 -102
Japan (2-yr) Japan	-0.11 0.06	-0.3 0.8	3.8 0.4	7	-8
Emerging Markets Brazil	10.71	Daily	Weekly -19,4	Monthly 61	YTD -70
Chile Colombia	4.11 6.21	3.9	6.7 5.7	6	-22 -89
Mexico	7.10	0.8	-8.3	-15 -5	-53 -100
Peru Poland	5.47 3.16	2.8 -1.1 0.0	0.9 -3.7 -3.5	-20	-56
Russia Turkey	7.80 10.17	-7.0	5.0	-23	-65 -83
India Indonesia	6.52 6.90	1.4 -0.6	-13.0 -5.5	-43 -36	14 -94
Country of Developed Markets	isk (bp, chang	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	35		-8.5	-10	-18
Italy	177	-3.3 -5.1	-21.5	-9	18
Portugal Spain	273 120	-1.9 1.7	-3.3 -9.5	-23 -2	-89 4
2-yr sovereign spread vs Germany France	21	-3.0	1.5	-3	11
Italy Portugal	48 86	-0.1 -4.9	-4.7 -12.8	-4 -16	-13 -61
Spain	45	2.5	8.0	5	-3 YTD
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	
Brazil Chile	234 69	-0.1 -0.3	-1	29 -5	-38 -14
Colombia Mexico	126 109	-1.0 -1.3	0	-3 -7	-37 -47
Peru	88	-0.3	-5	-12	-20
Venezuela Poland	4,178 63	3.5 0.2	552 -1	302 -4	273 -13
Russia Turkey	156 192	-0.4 -2.0	-1	-11	-20 -80
China	70 91	-1.7 -1.2	-5 -1	-9 -5	-47 -36
Indonesia	117 isk indicators	-2.2	-3	-8	-39
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	12 15	10.2 8.3	17 4	11	-2
EM EFT volatility Index Dollar/euro volatility	16	1.9	-12	-11	-19 -42
EM FX volatility index	8	-0.8	-1	-3	-29
Credit spread (BAA) (bps) US bonds volatility index	223 53	0.7 -2.2	-1 -1	-2 -4	-4 -31
Banking 5 y CDS (bps) *	level 58	Daily -1.6	Weekly	Monthly 3	-14
EZ	76	-2.5	-6	-4	-32
UK Large Spanish	63 73	-1.0 -1.8	-3 -16	1	-27 -44
Medium Spanish Corporate 5y CDS (bps) *	119 level	2.5 Daily	-67 Weekly	-31 Monthly	-32 YTD
US Non-financial EZ Non-financial	150 85	-1.6 -2.5	-1 -6	3 -4	-14 -32
UK Non-financial	114	-1.2	-1	-2	-11
Interbank m	arkets (%, che level	nges in b	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	0.15	-0.01 0.01	0.0	0.0	-0.1 0.2
Libor 3m Libor 12m	1.73	0.00	0.0	-0.1	0.0
EZ TED spread 3m	46.7 ck markets (2.30	-2.0	-9.2	-19.7
Main indices	level	Daily	Weekly	Monthly	
Main indices S&P500	2,426	Daily -0.3	Weekly -0.4	- 1	7 7
S&P500 Dow Jones Nikkei	2,426 21,213 19,909	-0.3 -0.3 -0.5	-0.4 0.1 -1.3	1 1 0	7 6 2
S&P500 DOW Jones Nikkel FTSE 100 EuroStoxx 50	2,426 21,213 19,909 7,512 3,544	-0.3 -0.3 -0.5 -0.2 -1.2	-0.4 0.1 -1.3 -0.2 -1.0	1 1 0 2 -2	7 6 2 4 7
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBBEX DAX	2,426 21,213 19,909 7,512 3,544 10,842 12,690	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0	1 0 2 -2 0	7 6 2 4 7 15
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 BBX DAX	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3	1 1 0 2 -2	7 6 2 4 7
S&P500 Dow Jones Nikkei FTSE 100 BEX DAX CAC MIB ASSE Athens	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9 -0.3	1 0 2 -2 0 0 -3 -3	7 6 2 4 7 15 10 7 7
S.AEP500 Down Jones Vilkkei TFSE 100 EuroStoxus 50 BEX DAX CAC MIB MSC Latam* bloovepps (Brazil)	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9 -0.3 -0.5 -1.1	1 1 0 2 -2 0 0 -3 -3 -3 -2 -5	7 6 2 4 7 15 10 7 7 19 3
SAPSO0 Down Jones Wake Wake LeavStops 50 BEX DAX CAC MIB MSC Altam * bloovega (Razul) Mod CDM Karope *	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1	1 1 0 2 -2 0 0 3 -3 -3 -2 -5 -9 -1 -4	7 6 2 4 7 15 10 7 7 19 3 0 6
\$6.8500 Down Jones \text{idea} \text{idea}	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1	7 6 2 4 7 15 10 7 7 19 3 0 6 -4
\$6.8500 Down Jones \text{idea} \text{idea}	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442	-0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 0.0	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -0.5 -1.1 -0.7 -0.1	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 -5	7 6 2 4 7 15 10 7 7 19 3 0 6 -4 15 -17
SAPS00 Down Jones (Note) (Note	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 48,29 2,295 1,883 99,442 821 3,140	-0.3 -0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 -0.5 -0.2 -0.6	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.9	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3	7 6 2 4 7 15 10 7 7 19 3 0 6 -4 15 -17 31 18
SAPS00 Down Jones Note:	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.2 -0.6 -0.2 -0.2	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 1.3 0.9 Weekly	1 1 0 2 -2 0 0 3 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4	7 6 2 4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31
SAPSOO DOWN Jones Villades Vil	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 48,29 2,295 1,883 99,442 821 3,140	-0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.2	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -1.1 -0.7 -0.1 -0.8 -0.3 -1.3 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.9 -0.4 -1.0 -0.5 -1.1 -0.7 -0.1 -0.7 -0.1 -0.8 -0.9 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3	7 6 2 4 7 15 10 7 7 19 3 0 6 -4 15 -17 31 18 -1
SAPS00 Down Jones Wood Wood Down Jones Wood Down Jones	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 49,235 49,235 1,883 99,442 821 3,140 5,691 level	-0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.2	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 0.8 1.3 0.8 1.6 -0.9 -0.9 -0.9 -0.4 -0.4 -0.4 -0.7 -0.1 -0.8 -0.9 -	1 1 0 2 -2 0 0 3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 Monthly	7 6 2 4 7 7 15 10 7 7 7 19 3 3 0 6 -4 15 -17 31 18 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPS00 Down Jones Water Water Down Jones Water Down Jones Down Jon	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 49,235 49,235 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 23,6 44,6	-0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 -0.0 0.5 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.5 -0.6 -0.7	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 1.3 0.9 Weekly 4.4 4.7 5.4 4.7 5.4 3.9	1 1 0 2 -2 0 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 Monthly 1 -1 6 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	7 6 2 4 7 7 15 10 7 7 7 7 19 3 0 6 -4 15 -17 31 18 -1 18 -1 14 4 3 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPS00 Down Jones NAME NAME NAME NAME NAME NAME NAME NAME	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 49,235 49,235 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 221,0	0.3 0.3 0.3 0.5 0.2 1.2 1.0 1.1 1.0 0.3 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.5 0.6 0.6 0.6 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -0.8 -0.9 -0.8 -0.9 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -0.8 -0.1 -0.1 -0.8 -0.1 -	1 1 0 2 2 -2 0 0 0 -3 -3 -2 -5 9 -1 -4 -3 -6 5 4 3 1 1 -1 6 -2 4 4 -2 -4 -4 -4 -4 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	7 6 2 4 7 7 15 10 0 7 7 7 7 19 3 3 0 6 4 4 15 -17 31 18 8 YID 0 1 1 1 8 1 1 8 1 8 1 1 8 1 8 1 8 1 1 8 1 8 1 8 1 8 1 1 8 1 8 1 1 8 1
SAPSOO DOWN JONES INDEX	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 78,5 5,241 75,405 1,883 99,442 821 3,140 5,691 109,9 86,4 64,1 23,6 44,6 221,0 109,9 63,4	0.3 0.3 0.3 0.5 0.2 1.2 1.0 1.0 1.0 1.0 0.3 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.5 0.6 0.6 0.7 0.6 0.6 1.6 1.7 1.6	-0.4 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.5 -1.1 -0.5 -0.7 -0.7 -0.1 -0.8 -0.9 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1 1 0 2 2 0 0 0 3 3 3 2 2 5 5 9 1 4 3 6 5 5 4 3 1 1 1 6 6 2 4 4 5 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 5 6 5 1 1 1 1	7 6 2 4 7 7 15 10 7 7 7 19 3 0 6 4 15 -17 31 18 -1 18 -1 18 -1 18 -1 19 0 0 0 19 19 19 19 19 19 19 19 19 19 19 19 19
SAPSOO Down Jones Wood Wood Down Jones Wood Down Jones Wood Down Jones Down Down Down Down Down Down Down Down	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 4,829 2,295 1,883 99,442 821 3,140 5,691 1evel 119,9 86,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0 15,5	0.3 0.3 0.3 0.5 0.2 1.2 1.0 1.0 1.1 1.1 1.0 0.3 0.5 0.8 0.3 0.2 1.5 0.0 0.5 0.2 0.6 0.5 0.2 0.6 0.5 0.7 0.6 0.5 0.3	-0.4 -0.1 -1.3 -0.2 -0.2 -0.4 -1.0 -0.4 -1.3 -0.5 -0.5 -0.5 -0.7 -0.1 -0.8 -0.3 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1 1 0 2 2 2 0 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 6 5 5 4 4 3 1 1 1 6 6 2 4 4 2 2 4 4 5 5	7 6 2 4 7 7 15 5 100 7 7 7 19 9 3 0 6 4 4 15 18 8 YTD 0 -1 4 4 3 2 9 9 4 4 1 1
SAPS00 Down Jones Water Water Water Book Saper Book Sap	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 49,235 48,29 48,29 1,893 9,442 821 119,9 86,4 64,1 23,6 44,6 21,0 109,9 10	0.3 0.3 0.5 0.2 1.2 1.2 1.1 1.0 0.3 0.5 0.0 0.1 1.1 1.0 0.3 0.5 0.0 0.3 0.2 0.6 0.5 0.0 0.5 0.0 0.6 0.7 0.6 0.7 0.6 0.7 0.6 1.7 0.6 1.7 1.6 1.2 1.5 0.5 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.5 0.6 0.6 0.5 0.7 0.6 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-0.4 -0.1 -1.3 -0.2 -0.1 -1.0 -0.4 -1.0 -0.3 -0.5 -0.5 -0.5 -0.8 -0.9 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1 1 0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 9 1 1 4 3 3 6 6 5 5 4 3 1 1 1 6 6 2 4 4 5 5 1 1 1 0 9 9	7 6 2 4 7 7 7 7 7 7 7 7 7 7 7 7 3 1 1 5 4 4 1 5 1 8 8 7 7 3 1 1 8 8 8 8 9 1 9 1 8 8 8 9 8 9 4 9 4 1 9 4 1 9 4 1 9 4 1 1 1 1 1 1 1
SAPSOO Down Jones NAME NAME NAME NAME NAME NAME NAME NAME	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,023 4,023 1,883 19,942 1,235 4,023 1,241	0.3 0.5 0.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.0 1.1 1.0 0.3 0.5 0.0 0.8 0.3 0.2 0.6 0.5 0.0 0.5 0.6 0.5 0.6 0.6 1.6 1.7 1.6 1.6 1.7 1.6 1.6 1.7 1.6 1.6 1.7 1.6 1.7 1.1 1.1 1.1 1.1 1.0 1.1 1.1 1.1 1.1 1.1	-0.4 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.9 -0.3 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1 1 0 2 2 2 0 0 0 3 3 3 2 2 5 9 1 1 4 3 3 6 6 5 4 4 3 3 1 1 1 6 2 2 4 4 5 5 1 1 1 1 0 0 9 5 5 4	7 6 2 4 4 7 7 15 10 7 7 7 19 3 0 6 -4 4 15 -1 18 8 9 11 4 3 2 -9 9 4 1 1 14 5 10 1 1 3 14
SAPSOO DOWN JONES INDEX	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,549 785 75,405 61,735 49,235 4,829 2,295 4,883 99,412 3,140 119,9 86,4 44,6 23,6 44,6 24,6 44,6 44,6 44,6 44,6 44,6 44	0.3 0.5 0.2 1.2 1.2 1.0 0.3 0.5 0.2 1.2 1.0 0.5 0.2 0.6 0.2 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-0.4 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -1.0 -0.5 -1.1 -0.7 -0.7 -0.7 -0.3 -1.3 -0.9 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1 1 0 2 2 2 0 0 0 3 3 2 2 5 5 9 1 4 3 6 6 5 4 3 1 1 Monthly 1 1 6 2 4 4 5 1 1 11 1 0 0 9 5 4 4 0 2 2	7 6 2 4 4 7 7 15 100 7 7 7 7 19 3 3 0 6 -4 15 -17 3 1 1 8 YID 0 1 1 4 4 3 2 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO DOWN Jones Water Wate	2,426 21,213 19,909 7,512 3,544 10,842 12,691 20,910 20,91	0.3 0.5 0.2 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.2 0.6 0.6 0.5 0.2 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	0.4 0.1 1.3 0.9 0.9 0.5 1.1 1.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.5 1.1 1.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 1 0 2 2 2 0 0 0 3 3 2 2 5 5 4 3 6 6 5 4 4 3 1 1 1 6 6 2 4 4 5 1 1 1 1 0 0 9 5 5 4 0 0 9 5 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 10 0 7 7 7 7 19 3 3 0 6 4 15 1 8 8 YID 0 0 1 1 4 3 3 2 2 9 4 1 1 4 1 1 4 5 10 0 1 1 3 3 7 7 13
SAPSOO Down Jones Wood Wood Down Jones Wood Down Jones Wood Down Jones Down J	2,426 (2) (2) (2) (3) (4) (4) (4) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	0.3 0.5 0.2 1.2 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.2 1.5 0.0 0.5 0.2 1.5 0.6 0.2 0.5 0.6 0.7 0.6 0.7 0.6 1.7 1.6 1.7 1.6 0.5 2.1 1.1 1.1 0.5 0.5 0.7 0.6 0.7 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-0.4 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -1.0 -0.5 -1.1 -0.7 -0.1 -0.3 -0.3 -0.3 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1 1 0 2 2 -2 0 0 3 3 -3 -2 5 5 9 -1 -4 3 6 6 5 4 3 1 1 1 6 2 4 4 2 -4 4 5 5 -1 11 0 9 9 5 5 4 0 0 2 2 4 4 1 1 1	7 6 2 4 4 7 7 15 10 0 7 7 7 19 9 3 0 6 4 4 15 18 18 11 4 3 2 9 4 1 1 14 5 10 1 1 3 3 1 1 4 0 3 7 7
SAPSOO DOWN Jones (Noted to Down Jones (Noted to Down Jones (Noted to Down Jones BEX ANA CAC MILE C	2,426 (2) (2) (2) (3) (4) (4) (4) (5) (6) (7) (7) (7) (7) (7) (7) (7) (7) (7) (7	0.3 0.5 0.2 1.2 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.2 1.5 0.0 0.5 0.6 0.1 0.7 1.6 0.7 1.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4 1.1 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	1 1 0 2 2 -2 0 0 0 3 3 -3 -3 2 5 5 9 -1 -4 3 6 6 5 4 3 11 1 1 -1 6 6 2 4 4 2 -4 4 5 5 -1 11 0 9 -5 5 4 0 2 2 4 4 -1 -1 0 0 0 0 0	7 6 2 4 7 7 15 10 0 7 7 7 9 3 0 6 4 4 15 18 8 YID 0 0 -1 1 4 4 3 3 2 9 9 4 1 1 1 -3 1 1 4 0 0 3 3 7 7 -1 3 7
SAPSOO DOWN JONES INDEX INDE	2,426 (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	0.3 0.5 0.2 1.2 1.0 0.3 0.5 1.2 1.0 0.3 0.5 0.0 0.3 0.5 0.8 0.3 0.2 0.5 0.0 0.5 0.0 0.5 0.6 0.5 0.6 0.5 0.7 1.6 0.7 1.6 0.7 1.6 0.7 0.6 0.7 1.7 1.6 0.8 0.7 1.7 0.6 0.7 1.9 0.7 1.9 0.9 1.4 1.1 1.9 0.9 1.4 1.5 0.9 1.6 0.	0.4 1.0 1.1 1.3 0.2 1.0 0.1 1.3 0.2 1.0 0.2 1.0 0.2 1.0 0.2 1.0 0.5 1.1 1.3 0.3 0.8 1.6 0.9 1.2 0.8 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	1 1 0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 3 6 5 5 4 3 3 1 1 1 6 6 2 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 5 100 7 7 7 7 9 3 3 0 0 6 4 4 1 1 1 8 8 1 1 1 4 4 5 1 1 0 1 1 1 3 3 7 7 1 1 6 1 8 1 3 7 7 1 1 8 1 3 8 8 8 8 8 8
SAPSOO Down Jones Wood Wood Down Jones Wood Wood Down Jones Wood Down Jones Down Down Down Down Down Down Down Down	2,426 (2) (2) (2) (2) (3) (4) (4) (4) (5) (6) (6) (6) (6) (6) (6) (6) (6) (6) (6	0.3 0.5 0.2 1.2 1.0 0.3 0.5 1.2 1.0 0.3 0.5 0.0 0.3 0.5 0.8 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.5 0.6 0.5 0.7 1.6 0.7 1.6 0.8 0.7 1.7 0.6 0.3 0.7 1.6 0.9 0.7 1.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-0.4 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1 1 0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 3 6 6 5 4 3 3 1 1 1 6 6 2 4 4 1 1 1 1 1 0 9 9 5 5 4 4 0 0 0 0 7 7 3 6 6 6 0 0 0 0 7 7 3 6 6 6 6 7 7 3 6 6 6 6 7 7 3 6 6 6 7 7 3 6 6 6 7 7 3 6 6 6 7 7 3 6 6 7 7 7 3 7 6 7 6	7 6 2 4 7 7 15 5 100 7 7 7 7 9 3 0 0 6 4 15 -17 18 8 YTD 0 11 14 4 5 10 1 1 1 4 4 5 10 1 1 1 4 5 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO Down Jones Wood Wood Jones Wood BEX DOX ACAC CAC CAC CAC CAC CAC CAC CAC CAC C	2.426 (2.1213) (2.121	0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-0.4 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1 1 0 2 2 2 0 0 0 3 3 3 3 2 2 5 9 9 1 4 3 3 6 6 5 4 4 2 4 4 5 5 1 1 1 1 0 0 0 0 0 7 3 3	7 6 2 4 7 7 15 10 7 7 7 10 6 6 -4 1 15 14 14 14 15 14 14 15 15 10 10 11 14 15 15 10 10 11 14 15 15 10 10 11 14 15 15 10 10 11 15 15 10 10 11 15 15 10 10 11 15 15 10 10 11 15 15 10 10 11 15 15 10 10 11 15 15 15 15 15 15 15 15 15 15 15 15
SAPSOO DOWN Jones (NOW) DOWN JONES (NOW) DOWN JONES (NOW) DOWN JONES DOWN	2.426 (2.1213) (2.121	0.3 0.5 0.2 1.2 1.0 0.2 1.2 1.0 0.3 0.5 1.2 1.0 0.3 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.5 0.7 1.6 0.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	-0.4 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1 1 1 0 2 2 2 0 0 0 0 3 3 3 2 2 5 5 9 1 4 3 3 6 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 7 155 100 7 7 7 7 7 9 3 3 0 6 4 1 15 18 8 11 18 8 15 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO DOWN Jones (Noted to Manager SAPSOO BEX AND AND AND AND AND AND AND AN	2,426 119,090 12,121 13,131 10,100 12,121 10,100 12	0.3 0.5 0.2 1.2 1.0 1.1 1.0 0.3 0.5 1.2 1.0 1.0 1.0 0.3 0.5 0.6 0.6 0.6 0.6 0.6 0.7 1.6 0.7 1.7 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.7 1.1 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.3 0.7 1.1 0.6 0.8 0.7 1.1 0.6 0.8 0.7 1.1 0.6 0.8 0.7 1.1 0.6 0.8 0.7 1.1 0.6 0.8 0.7 1.1 0.6 0.8 0.7 1.1 0.6 0.8 0.7 1.1 0.6 0.8 0.7 1.1 0.6 0.8 0.7 1.1 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-0.4 -1.3 -0.2 -1.0 -0.2 -1.0 -0.2 -1.0 -0.2 -1.0 -0.3 -1.1 -1.0 -0.3 -0.3 -1.1 -0.7 -0.1 -0.5 -0.8 -0.3 -0.8 -0.3 -0.8 -0.3 -0.8 -0.3 -0.8 -0.9 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1 1 1 0 2 2 2 2 0 0 0 3 3 3 3 2 2 5 5 9 9 -1 4 3 6 6 5 5 1 4 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 5 10 7 7 7 19 9 3 0 6 4 15 5 10 1 1 4 4 3 2 9 9 4 1 1 1 4 5 5 10 1 1 1 4 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO Down Jones Wood Jones Wood Jones Wood Jones Wood Jones BEX DAX CACA CACA CACA CACA CACA CACA CACA	2.426 (2) (2) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	0.3 0.5 0.2 1.2 1.0 1.1 1.0 0.3 0.5 1.2 1.0 1.0 1.0 1.0 0.3 0.5 0.6 0.6 0.6 0.6 0.6 0.7 1.6 0.7 1.6 0.7 1.7 1.6 0.7 1.1 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	-0.4 -0.1 -1.3 -0.2 -1.0 -0.2 -1.0 -0.2 -1.0 -0.4 -1.0 -1.3 -0.3 -1.3 -0.3 -1.3 -0.7 -0.1 -1.0 -0.8 -0.3 -0.8 -0.3 -0.8 -0.9 -0.1 -0.7 -0.1 -0.1 -0.7 -0.1 -0.1 -0.8 -0.9 -0.8 -0.9 -0.9 -0.1 -0.7 -0.1 -0.1 -0.8 -0.9 -0.8 -0.9 -0.9 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1 1 1 0 2 2 2 2 0 0 0 3 3 3 2 2 5 5 9 9 -1 4 3 6 6 5 5 1 4 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 10 7 7 7 19 9 3 3 0 6 4 4 15 11 18 15 11 14 15 15 10 0 1 1 14 15 15 16 17 16 18 13 3 8 2 2 5 2 6 2 2 2
SAPS00 Down Jones Wood Jones Wood Jones Wood Jones BOX ACAC GRAN ACAC GRAN MSC Latten* Boovega (Brazo) Model McGrope* Poland Grosp MSC Latten* Boovega (Brazo) Model McGrope* Poland Grosp MSC Latten* Boovega (Brazo) Model McGrope* Poland Grosp MSC Latten* Boovega (Brazo) MSC Latten* Boovega (Brazo) MSC Latten* Boovega (Brazo) MSC Latten* Boovega (Brazo) MSC Latten* Currencies (C.) Currencies (C.) SUSO) JPY DOYY	2.426 19.009 19.	0.3	-0.4 -1.3 -0.2 -1.0 -0.2 -1.0 -0.2 -1.0 -0.2 -1.0 -0.3 -1.1 -1.3 -0.5 -1.1 -1.3 -0.5 -1.1 -1.3 -0.5 -1.1 -1.3 -0.5 -1.1 -1.3 -0.5 -1.1 -1.3 -0.4 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	1 1 1 0 2 2 2 2 0 0 0 3 3 3 3 1 3 6 5 5 4 3 3 1 1 6 6 2 4 4 5 5 1 1 1 0 0 0 7 7 3 6 6 3 3 5 5 Moorthly 3.1 1 1 1 0 0 0 7 7 3 6 6 3 3 5 5 Moorthly 3.1 1 1 8 3.2.4	7 6 2 4 7 7 15 5 10 7 7 7 19 9 4 1 1 14 4 5 5 10 1 1 1 4 4 5 5 10 1 1 1 4 5 5 2 6 6 6 1 8 3 1 3 8 8 2 5 2 6 6 7 3 3
SAPSOO DOWN JONES (NOVE) (NO	2,426 2 1,213 1,21 1,21	0.3 0.5 0.2 1.2 1.1 1.0 0.5 0.5 0.0 0.5 0.5 0.6 0.5 0.6 0.7 0.6 0.5 0.7 0.6 0.7 1.1 1.1 0.7 0.7 0.7 0.7 1.1 1.1 0.7 0.7 0.7 0.6 0.3 0.7 1.1 0.7 0.7 0.7 0.6 0.3 0.7 1.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.4 1-13 1-13 1-13 1-13 1-13 1-13 1-13 1-1	1 1 1 0 2 2 2 0 0 0 0 3 3 3 3 3 3 3 3 3 3 3 3	7 6 2 4 7 7 15 10 0 7 7 7 19 9 3 0 6 4 15 1 18 8 11 8 2 5 2 6 6 18 13 8 2 5 2 6 6 5 5 Years 1
SAPSOO Down Jones Wood Jones Wood Jones Wood Jones Wood Jones BEX DAX CACAC ACAC ACAC ACAC ACAC ACAC ACA	2,426 119,099 12,1213 119,099 13,1214 10,842 119,091 12,690 13,1214 10,12,690 13,1214 119,121	0.3 0.3 0.5 0.2 1.2 1.0 0.3 0.5 0.2 1.0 1.0 0.3 0.5 0.8 0.8 0.3 0.2 1.5 0.0 0.5 0.6 0.8 0.8 0.7 0.6 0.8 0.8 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4 1.1 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1 1 1 0 2 2 2 0 0 0 0 3 3 3 3 2 2 5 5 9 1 4 3 3 6 6 5 4 4 5 1 1 6 6 2 4 4 2 4 4 5 1 1 1 1 1 0 0 0 0 7 3 6 6 3 5 5 5 3 6 3 5 5 5 6 3 5 5 5 6 3 5 5 5 6 5 6	7 6 2 4 7 7 7 7 7 7 7 7 7 7 9 9 3 3 0 6 6 4 4 15 5 10 0 1 1 4 3 3 2 5 5 2 6 6 5 7 2 2 7 2 3 6 5 5 7 2 6 6 5 7 2 6 6 7 1 1 3 3 2 2 7 7 3 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPS00 Down Jones Wood Jones Wood Jones Wood Jones Wood Jones BEX DAX CACA CACA CACA CACA CACA CACA CACA	2,426 2,1213 19,509 10,504 10,842 10,843 10,	0.3 0.5 0.2 1.12 0.1 1.12 0.1 1.13 0.5 0.8 0.1 0.5 0.8 0.1 0.5 0.6 0.6 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.8 0.8 0.7 0.7 0.8 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 1 0 2 2 2 0 0 0 3 3 3 2 5 5 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 7 7 7 7 7 7 7 7 7 7 9 9 3 0 6 4 4 15 -11 8 8 YTO 0 1 1 4 3 3 2 2 6 5 10 0 1 1 3 3 8 8 2 5 2 6 6 5 5 Year 1 3 3 2 2 2 1 1 3 3 2 2 1 1 5 5
SAPS00 Down Jones Wolver Wolver Wolver Wolver BOAX CAC GENERATE BOAX CAC GENERATE BOAY MSCI EMERGE MSCI MErrope* Poland Generation MSCI MErrope* Poland Generation MSCI MErrope* Poland Generation MSCI MErrope* Poland Generation MSCI Merrope MSCI Merr	2,426 119,090 12,121 13,134 110,134 11	0.3 0.5 0.2 1.1 0.0 1.	0.4.1 1-13.2 1-10.2 1-10.2 1-10.2 1-10.3 1-1	1 1 1 0 2 2 0 0 0 3 3 3 2 2 5 5 5 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 6 2 4 7 7 15 10 0 7 7 7 19 3 3 0 6 6 4 1 5 1 1 5 1 1 8 8 1 1 1 4 4 3 3 2 9 9 4 1 1 1 1 4 1 1 3 1 1 1 1 1 1 1 1 1 1 1
SAPSOO DOWN JONES WOOD JONES WOOD JONES WOOD JONES WOOD JONES WOOD JONES BEX CAC LIBERT JONES WOOD JONES	2,426 (19.1) (19	0.3 0.5 0.3 0.5 0.2 1.2 1.2 1.2 1.0 0.3 0.5 0.8 0.8 0.8 0.9 0.5 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.7 0.7 0.8 0.8 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 1 0 0 3 3 3 3 3 3 3 4 3 3 5 5 5 5 5 1 6 0 0 1 3 3 3 7 5 5 5 5 3 6 0 3 7 6 0 3 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	7 6 2 4 7 7 6 2 4 7 7 7 7 7 7 7 7 7 9 3 3 0 6 6 5 5 2 6 5 3 3 5 5 3 5 5 3 5 5 5 6 2 6 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPSOO Down Jones Wood Jones Wood Jones Wood Jones Wood Jones BEX DAX CACA	2,426 2,1213 19,509 19,509 10,504 10,842 12,690 15,405 16,105 16,	0.3 0.5 0.3 0.5 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 1 0 2 2 0 0 0 0 3 3 3 1 1 1 1 6 5 4 4 4 5 1 1 1 1 1 1 1 6 5 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 7 7 7 7 7 7 7 9 3 0 6 4 4 1 8 8 7 10 0 1 1 4 3 3 2 2 9 4 4 1 1 1 4 5 5 6 6 5 5 7 7 7 7 7 7 7 7 7 1 9 9 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO DOWN JONES WOOD JONES WOOD JONES WOOD JONES WOOD JONES BEX DAX CACC CACC WOOD JONES BEX DAX ACACC WOOD JONES MSCI LAttum * bobovega dilance MSCI Diff Lerope * MSC	2,426 21,213 19,009 19,004 10,	0.3 0.5 0.3 0.5 0.5 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.4.1 1.1.3 1.1.0 1.1.1 1.1.0 1.1.1 1.1.0 1.1.1 1.1.0 1.1.1 1.1.0 1.1.1 1.1 1.1.1 1.1	1 1 1 0 2 2 0 0 0 3 3 3 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7 6 2 4 7 7 7 15 10 0 6 1 1 2 5 5 10 0 6 1 2 2 5
SAPS00 Down Jones Wolver Wolver Wolver Wolver Wolver BOAX CAC GENERAL CAC GENERAL WORK JULY WORK J	2,426 119,909 12,121 13,131 14,109 15,241 110,842 16,109 16,109 17,109 18,109 1	0.3 0.3 0.5 0.3 0.5 0.6 0.7 1.2 1.2 1.0 0.1 1.1 0.0 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.4.1 1.1.3 1.1.1 1.1 1.1.1 1.1	1 1 0 2 2 2 3 3 3 3 4 3 3 5 5 5 4 4 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 7 9 15 10 0 6 4 1 15 17 18 18 18 18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
SAPSOO DOWN JOINES WOOD JOINES	2,426 21,213 19,009 19,004 10,	0.3 0.3 0.3 0.5 0.3 0.5 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 0 2 2 0 0 0 0 3 3 3 3 2 2 5 9 1 1 4 3 3 5 5 4 4 3 3 1 1 1 1 6 6 2 2 4 4 5 5 1 1 1 1 0 0 0 0 0 7 7 3 6 6 3 3 5 5 5 1 5 1 5 3 5 5 1 5 6 0 1 3 3 5 5 5 1 5 5 1 5 5 1 5 6 0 1 3 5 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	7 6 2 4 7 7 6 2 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPSOO DOWN JOINES WOOD JOINES	2.426 (1975) 1975	0.3 0.3 0.3 0.5 0.3 0.5 0.6 0.7 0.8 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4.1 1.1.3 1.1.1 1.1.3 1.3	1 1 0 2 2 0 0 0 0 3 3 3 2 2 5 5 4 3 3 1 1 1 6 6 2 4 4 5 4 5 1 1 1 0 0 9 5 6 5 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 6 2 4 7 7 6 2 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPSOO DOWN JOINES WOOD JOINES	2,426 119,509 12,1213 119,509 12,1213 119,509 12,1213 13,544 110,842 12,120 13,140 14,141 14,141 14,161 15,161 16,175 16,	0.3 0.3 0.5 0.3 0.5 0.3 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.8 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0-4 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1	1 1 0 2 2 0 0 0 0 3 3 3 6 6 6 4 3 3 1 1 6 6 2 4 4 4 5 1 1 1 0 0 9 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 7 7 9 9 3 3 0 6 6 4 1 1 1 1 8 8 7 1 1 1 1 8 8 7 1 1 1 1 1 1
SAPPSO DODA JONES NOVE IN THE SAPPSO NOVE IN THE SA	2,426 119,009 13,140 10,842 119,150 15,441 10,842 17,405 18,161 1	0.3 0.3 0.5 0.3 0.5 0.6 0.7 0.6 0.8 0.8 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0-4 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1	1 1 0 2 2 2 0 0 0 0 3 3 1 2 2 5 5 5 5 5 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0	7 6 2 4 7 7 7 6 2 1 4 1 5 1 5 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 1 5 1 5 1 1 5 1 1 5 1 1 5 1 1 1 5 1 1 1 5 1
SAPSOO DOWN JOINES WOOD JOINES	2.426 (2.20)	0.3 0.3 0.5 0.3 0.5 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.4.1 1.1.3 1.1.1 1.1.3 1.1.4 1.1.4 1.1.4 1.1.5	1 1 0 2 2 0 0 0 0 3 3 3 6 6 6 4 3 3 1 1 6 6 2 4 4 4 5 1 1 1 0 0 9 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 7 7 9 9 3 3 0 6 6 4 1 1 1 1 8 8 7 1 1 1 1 8 8 7 1 1 1 1 1 1





Debt markets	(10Y, %, ch	anges in I	pp)		
Developed Markets US (2-yr)	level 1 34	Daily 0.8	Week 4.1	Month 1	13
US GER (2-yr)	2.19	-0.9 0.5	1.0 -1.8	-20 -5	-25 5
Germany	0.25	-1.5	-3.8	-18	-3
France Spain	0.60 1.45	-4.8 0.2	-12.3 -13.3	-28 -20	-21 -7
Italy Portugal	2.02	-6.6 -3.3	-25.3	-27 -41	15 -119
Greece Japan (2-yr)	5.87	-14.6	-7.0 -17.5	23 7	-102 8
Japan	-0.11 0.06	-0.3 0.8	3.8 0.4	-4	- 4
Emerging Markets Brazil	10.71	Daily -16.4	-19.4	Monthly 61	-70
Chile Colombia	4.11 6.21	3.9	6.7 5.7	-11	-22 -89
Mexico	7.10	0.8	-8.3	-15	-53
Peru Poland	5.47 3.16	2.8	0.9 -3.7	-5 -20	-100 -56
Russia Turkey	7.80	0.0	-3.5	3 -23	-65 -83
India	10.17 6.52	-7.0 1.4	5.0 -13.0	-43	14
Indonesia Country ri	6.90 sk (bp, chang	-0.6 es in bp)	-5.5	-36	-94
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	35	-3.3	-8.5	-10	-18
Italy	177 273	-5.1	-21.5	-9	18
Portugal Spain	273 120	-1.9 1.7	-3.3 -9.5	-23 -2	-89 4
2-yr so vereign spread vs Germany					
France Italy	21 48	-3.0 -0.1	1.5 -4.7	-3 -4	-11 -13
Portugal	86 45	-4.9	-12.8	-16 5	-61 -3
Spain Emerging Markets	level	2.5 Daily	0.8 Weekly	Monthly	YTD
5-yr sovereign CDS *				-	
Brazil Chile	234 69	-0.1 -0.3	1 4	29 -5	-38 -14
Colombia	126	-1.0	0	-3	-37
Mexico Peru	109 88	-1.3 -0.3	-9 -5	-7 -12	-47 -20
Venezuela	4,178	3.5	552	302	273
Poland Russia	63 156	0.2 -0.4	-1 6	-4 4	-13 -20
Turkey China	192 70	-2.0 -1.7	-1 -5	-11 -9	-80 -47
India	91	-1.2	- 4	-5	-36
Indonesia Ri:	117 sk indicators	-2.2	-3	-8	-39
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	12 15	10.2 8.3	17	11	0 -2
EM EFT volatility Index	16	1.9	4	1	-19
Dollar/euro volatility	6	-2.5	-12 -1	-11 -3	-42
EM FX volatility index Credit spread (BAA) (bps)	223	-0.8 0.7	-1	-2	-29 -4
US bonds volatility index	53	-2.2	-1	-4	-31 VTD
Banking 5 y CDS (bps) * US	level 58	Daily -1.6	Weekly -1	Monthly 3	-14
EZ	76 63	-2.5	-6 -3	-4 4	-32 -27
Large Spanish	73	-1.0 -1.8	-16	1	-44
Medium Spanish	119	2.5	-67	-31	-32
Corporate 5y CDS (bps) * US Non-financial	150	Daily -1.6	-1	Monthly 3	YTD -14
EZ Non-financial	85 114	-2.5 -1.2	-6 -1	-4 -2	-32 -11
UK Non-financial Interbank ma		inges in b	p)	-2	- 111
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.15	-0.01	0.0	0.0	-0.1
Libor 3m Libor 12m	1.24	0.01	0.0	0.1 -0.1	0.2
EZTED spread 3m	46.7	2.30	-2.0	-9.2	-19.7
Stoc	ck markets (
Main indices S&P500	2.426	Daily -0.3	Weekly -0.4	Monthly 1	YTD 7
Dow Jones	21.213	-0.3	0.1	1	6
Dow Jones Nikkei	21.213 19,909	-0.3 -0.5	0.1 -1.3	0	2
Dow Jones Nikkei FTSE 100 EuroStoxx 50	21.213 19,909 7,512 3,544	-0.3 -0.5 -0.2 -1.2	0.1 -1.3 -0.2 -1.0	0 2 -2	2 4 7
Dow Jones Nikkei FTSE 100 EuroStoxx 50	21.213 19,909 7,512 3,544 10,842	-0.3 -0.5 -0.2 -1.2 -1.2	0.1 -1.3 -0.2 -1.0 -0.4	0 2 -2	2 4 7 15
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	21.213 19,909 7.512 3.544 10.842 12.690 5,241	0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3	0 2 -2 0 0	2 4 7 15 10 7
Dow Jones Nikide FTSE 100 EuroStoxx 50 IBBC DAX CAC MIB ASE Athens	21.213 19,909 7,512 3,544 10.842 12,690 5,241 20,910	-0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9	0 2 -2 0	2 4 7 15
Dow Jones Nikotei FTES TIO EuroStoux 50 BBEX DAX CAC MIB MSE Athens MSC Latam *	21.213 19,909 7.512 3.544 10.842 12.690 5,241 20,910 785 75,405	-0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5	0 2 -2 0 0 -3 -3 -2 -5	2 4 7 15 10 7 7 19 3
Dow Jones Nikler FTSE 100 Exceptions 50 BBX DAX CAC CAC MMB SQL Latan* Boovepag Ginzil Mortol	21.213 19,909 7,512 3,544 10.842 12,690 5,241 20,910	-0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3	0 2 -2 0 0 -3 -3 -3	2 4 7 15 10 7 7
Dow Jones	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829	0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7	0 2 -2 0 0 -3 -3 -2 -5 -9 -1	2 4 7 15 10 7 7 7 19 3 0 6
Dow Jones Histories FTSE 100 Exercisors 50 BEX DAX CAC CAC MISS ASS Afterns MSC Latan* Dioregos (Bissul) MSC EM Excepe* Pekand Mesc Ritssia)	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883	-0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.8 -0.8 -0.3 -0.2 -1.5	0.1 -1.3 -0.2 -1.0 -0.4 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8	0 2 -2 0 0 -3 -3 -3 -2 -5 -9 -1	2 4 7 15 10 7 7 7 19 3 0 6
Dow Jones Histories FTSE 100 Exercisors 50 BEX DAX CAC CAC MISS ASS Afterns MSC Latan* Dioregos (Bissul) MSC EM Excepe* Pekand Mesc Ritssia)	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442	0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 0.0	0.1 -1.3 -0.2 -1.0 -0.4 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3	0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 -5	2 4 7 15 10 7 7 19 3 0 6 -4 15 -17
Dow Jones Nikke FTSE 100 Excellence 50 BEX DAX CAC CAC MISS Tillence 50 BES Ti	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821	-0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5 -0.0	0.1 -1.3 -0.2 -1.0 -0.4 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8	0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6	2 4 7 15 10 7 7 19 3 0 6 -4 15
Dow Jones Histories FTSE 100 Exercisors 50 BEX DAX CAC CAC MISS ASS Afterns MSC Latan* Dioregos (Bissul) MSC EM Excepe* Pekand Mesc Ritssia)	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442	-0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 -0.5 -0.0	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3	0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4	2 4 7 15 10 7 7 19 3 0 6 -4 15 -17 31
Dow Jones Nake FTSE 100 EECONOMICS BEX DOWN MICHAEL M	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140	0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 0.0 0.5 -0.2 -0.6 -0.2 -0.5	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6 -0.9	0 2 -2 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3	2 4 7 15 10 7 7 19 3 0 6 4 15 -17 31 18
Dow Jones Water FTSE 100 GEWOTON 50 BEX DAX ACACA ACA	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level	0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 -0.5 -0.6 -0.2 -0.6 -0.2 -0.6 -0.2	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.9 -0.9 Weekly 4.4	0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 1 Monthly	2 4 7 15 10 7 7 19 3 0 6 4 15 -17 31 18 -1 1 8 YD 0
Dow Jones Nikke FTSE 100 EExcelsox 50 BEX DOX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 4,829 2,295 1,883 99,442 83,140 5,691 level	0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 0.0 0.5 -0.2 -0.6 -0.2 -0.5	0.1 -1.3 -0.2 -1.0 -0.4 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 0.3 1.3 0.8 1.6 -0.9 -0.8 +0.9 -0.8 +0.9 +0.9 +0.9 +0.9 +0.9 +0.9 +0.9 +0.9	0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1	2 4 7 15 10 7 7 19 3 0 6 4 15 -17 31 18 -1 8
Dow Jones Nikke FTSE 100 Exceptions 50 BDX BDX ACAC ACAC ACAC MIS MSC Latam * Bloovegas (Brazil) Metods Metods Metod January Misc (Brazila) Misc	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 49,235 49,235 48,29 2,295 1,883 99,442 81,3140 5,691 1evel 119,9 86,4 64,1 23,6 44,6	0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 -0.5 -0.0 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.5 -0.7	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 2 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 4 3 3 6 6 5 4 3 1 1 Monthly 1 1 6 6 2 2 4	2 4 7 15 10 7 7 7 19 3 0 6 4 4 15 1-17 31 18 -1 18 -1 18 -1 14 0 0 14 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Dow Jones Water FTSE 100 GEWATER FTSE 100 BEX DOWN DOWN DOWN DOWN MISS ARMEN MSC Latam * brovepa filazib Mobiol Mob	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 4,235 4,829 2,295 1,883 99,442 821 3,140 5,691 1evel 119,9 86,4 64,1 23,6 44,6 221,0 109,9	0.3 0.5 0.2 1.2 1.2 1.0 0.3 0.5 0.8 0.3 0.2 1.5 0.0 0.5 0.6 0.2 0.6 0.2 0.6 0.3 0.7 0.6 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 0.8 -0.9 Weekly 4.4 4.4 4.7 -4.7 -4.3 -9.3 -9.3 -9.5 -9.1 -9.3 -9.3 -9.5 -9.1 -9.1 -9.1 -9.1 -9.1 -9.1 -9.1 -9.1	0 2 2 2 2 0 0 0 3 3 -3 -2 5 -9 -1 4 -3 3 -6 5 4 3 1 1 Monthly 1 -1 6 -2 4 4 -2 2 -4	2 4 7 15 10 7 7 7 7 19 3 0 6 4 4 15 -17 31 18 8 YTD 0 1 4 3 2 2 9 9 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4 1 4
Dow Jonnes Waked FTSE TOD GENERAL STREET BOWN	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 4,829 2,295 1,883 99,442 821 3,140 199,864 44,6 21,0 10,99 63,4	0.3 0.5 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.2 1.5 0.0 0.5 0.2 1.5 0.6 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -0.1 -0.7 -0.1 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 2 0 0 0 3 -3 -3 -2 2 -5 -9 -1 4 -3 3 -6 5 5 4 3 3 1 Monthly 1 -1 6 6 -2 2 -4 4 -5 5	2 4 7 7 15 10 7 7 7 7 9 3 0 6 6 4 4 15 17 18 -1 18 -1 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
Dow Jonne Wated FTSE TOD GENERAL STATE FTSE TOD GENERAL STATE GENERAL STATE MESC ARMS MSC I Atlam MSC ARMS MS	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,738 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 23,6 44,1 23,6 44,1 23,6 44,1 24,6 221,0 109,9 63,4 14,0 15,5	0.3 0.5 0.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.2 1.5 0.0 0.5 0.2 1.5 0.6 0.6 0.7 0.6 0.7 0.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -0.5 -0.5 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 4 3 6 5 5 4 4 3 1 1 1 6 6 2 4 4 5 5 1 1 1 1 1 6 7 2 1 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 10 7 7 7 19 3 0 6 4 4 15 18 8 YTD 0 -1 1 4 3 2 2 9 9 4 1 1 14 -5
Dow Jones Wated FTSE TOD FTSE	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 9,442 821 3,140 5,691 1894 119,9 86,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0	0.3 0.5 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 -1.3 -0.2 -1.0 -1.0 -1.3 -0.3 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6 0.9 Weekly 4.4 4.4 4.4 4.7 5.4 3.9 3.3 1.2 0.5 3.1 2.2 2.2	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 4 4 3 3 1 1 1 1 6 6 2 2 4 5 5 1 1	2 4 7 7 15 100 7 7 7 19 3 0 0 6 4 4 15 18 8 YTD 0 11 4 3 2 2 9 4 1 114
Dow Jones Nikkle FTSE TIO GENERATION BEX MICHAEL MICHA	21,213 19,909 7,512 3,544 10,842 12,690 7,815 7,405 61,735 49,225 4,829 2,295 3,140 5,691 19,9 86,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0 15,5 15,3 2,6 47,0	0.3 0.5 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.3 0.5 0.2 1.5 0.6 0.5 0.6 0.5 0.6 0.7 1.1 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.5 -1.1 -0.7 -0.8 -0.9 -0.3 -1.3 -0.9 -0.3 -1.3 -0.9 -0.4 -1.3 -0.9 -0.5 -1.1 -0.7 -0.7 -0.8 -0.9 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 3 6 5 5 4 3 1 1 1 6 6 2 2 4 4 5 5 1 1 1 1 0 9 9 5 5	2 4 7 7 15 100 7 7 7 7 19 9 3 0 6 4 4 15 -17 8 18 -1 4 3 2 9 4 1 1 14 -5 100 1 1 3 3 2 1 1 1 1 1 3 3 3 3 3 3 3 3 3 3
Dow Jones Water FTSE 100 BEX FTSE 100 BEX DOWN BEX DOWN BEX DOWN BEX MIS MIS MIS MIS MIS MIS MIS MI	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 48,29 2,295 1,883 99,442 821 3,140 64,1 12,6 64 64,1 23,6 44,6 221,0 109,9 63,4 14,6 15,3 15,3 15,3 15,3 15,3 15,3 2,6	0.3 0.5 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.7 0.6 0.7 0.6 0.7 1.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 1-13 0.2 1-10 0.2 1-10 0.9 0.3 1-11 0.8 1.6 0.9 9 Weekly 4.4 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	0 2 2 -2 0 0 0 -3 3 -3 -2 2 -5 9 -1 1 4 4 3 -6 5 5 4 4 3 1 1 1 -1 6 -2 4 4 -2 2 -4 4 -5 1 -1 11 0 9 -5 -4 4 4 -5 5 -4 4 5 -5 -1 -1 11 0 9 -5 -5 -4 5 -4 5 -5 -4 5 -5 -4 5 -5 -4 5 -5 -4 5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -	2 4 7 7 15 10 0 6 4 15 7 17 8 8 YTD 0 4 1 1 4 4 5 10 1 1 -3 14
Down Jonnes Water FTSE 100 BEX FTSE 100 BEX DOWN BEX DOWN BEX DOWN BEX DOWN BEX	21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 4,829 2,295 1,883 99,442 821 3,140 5,691 119,9 86,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0 109,9 63,4 14,0 15,5 15,3 2,6 47,0 88,1 691,6	0.3 0.5 1.2 1.0 0.3 1.1 1.0 0.3 0.5 0.8 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 2 2 2 0 0 0 3 3 3 2 2 5 9 4 4 4 3 3 6 5 5 4 4 3 3 1 1 6 6 2 4 4 2 2 4 5 5 5 1 1 1 1 1 1 0 0 9 5 5 4 4 0 0 2 2	2 4 7 7 15 100 7 7 7 7 19 9 3 0 6 4 4 15 -17 8 18 -1 4 3 2 9 4 1 1 14 -5 100 1 1 3 3 2 1 1 1 1 1 3 3 3 3 3 3 3 3 3 3
Dow Jonnes White FTSE TOD GENERAL STREET BOX BOX BOX BOX BOX BOX BOX BO	2.1213 19.909 7.512 3.544 10.842 11.0842 11.0842 10.842 10	0.3 0.5 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.2 1.5 0.8 0.2 1.5 0.0 0.5 0.2 1.6 0.5 0.6 0.7 0.6 0.7 0.6 1.7 1.6 0.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 2 -2 0 0 0 -3 3 -3 -3 -3 -5 -9 -1 1 4 -3 3 -6 5 4 3 3 1 1 -1 -6 -2 4 -2 -4 1 -1 1 -1 1 -1 1 -1 1 -1 1 -	2 4 7 7 15 10 7 7 7 7 19 3 0 6 4 4 1 1 18 8 18 11 14 4 3 2 9 9 4 1 1 14 14 5 10 0 1 3 7 7 13 1 14 0 0 3 7 7 13 1 14 0 0 3 7 7 13 1 14 0 0 3 7 7 13 1 14 0 0 3 7 7 13 1 14 0 0 3 7 7 13 1 14 0 0 3 7 7 13 1 14 0 0 0 3 7 7 13 1 14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Down Jonnes Water FTSE 100 BEX FTSE 100 BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	21.213 3.544 10.842 5.541 10.842 6.541 10.842 6.541 10.842 6.541 10.842 6.541 10.842 6.541 10.842 6.541 10.842 6.541 10.842 6.541 10.842 6.541 10.842 6.541 10.842 6.541 10.94	0.3 0.5 1.2 1.0 1.1 1.0 0.3 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -0.5 -0.1 -0.7 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 3 6 6 5 4 3 3 1 1 1 1 6 6 2 4 4 2 4 4 5 5 1 1 1 1 1 0 9 5 4 4 1 1 1 1 1 0 9 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 4 7 7 15 100 7 7 7 7 9 3 0 6 4 4 1 15 -17 18 8 8 YTD 0 1 4 4 3 2 2 9 4 4 1 1 1 4 5 5 10 0 3 7 7 -13 7 7
Down Jonnes Wikkled FTSE 100 BEX FTSE 100 BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	21213 5.544 10.842 2.745 10.842 2.745 10.842 2.745 10.842 2.745 10.842 2.745 10.842 2.745 10.842 2.745 10.842 2.745 10.842 10.84	0.3 0.5 1.2 1.0 1.1 1.0 0.3 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.7 0.6 0.7 0.6 0.7 1.6 0.7 1.7 1.6 0.7 1.6 1.7 1.7 1.6 1.7 1.7 1.6 1.7 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -0.3 -0.5 -0.1 -1.1 -0.7 -0.1 -0.3 -0.5 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 2 2 0 0 0 3 3 2 2 5 5 9 1 4 4 3 3 1 11 1 1 6 2 4 4 2 2 4 4 5 5 1 1 1 1 0 9 5 5 4 1 1 1 1 0 9 5 5 4 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 4 7 7 15 10 7 7 7 9 3 0 6 4 1 15 -17 8 8 -1 1 4 3 2 9 9 4 4 1 1 1 4 0 3 7 7 16 18 8 1 1 1 4 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Nikkle FTSE 100 BEX FTSE 100 BEX	21213 3,544 10,842 20,91 10,842 21,91 10	0.3 0.5 0.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.3 0.5 0.0 0.5 0.2 1.5 0.0 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.7 0.6 0.5 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 1.3 0.2 2.1.0 0.4 1.0 0.3 0.3 0.5 0.1 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.8 0.9 0.8 0.9 0.8 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 -2 2 0 0 3 3 -3 -2 5 -5 -9 -1 -4 3 3 1 1 -1 -6 6 -2 4 4 -2 -4 4 -5 -1 -1 -1 1 0 0 2 2 -4 1 -1 -1 1 0 0 0 0 0 0 0 0 0	2 4 7 7 15 100 7 7 7 7 19 3 0 0 6 4 4 15 5 -17 7 18 8 YTD 0 -1 1 4 4 3 3 2 2 9 9 4 1 1 14 6 5 10 0 1 3 7 7 -13 7 16 18 8 13 13
Down Jonnes Water FTSE TOD Levendoux S D BEX MEX MEX MEX MEX MEX MEX MEX	2.12.13 19.909 7.512 3.544 10.842 9.209 5.2410 9.540 12.690 5.2410 9.452 9.442 9.442 9.442 9.442 9.442 9.442 9.442 1.883 9.442 9.442 1.883 9.442 1.883 9.442 1.883	.0.3 .0.5 .0.2 .1.0 .0.3 .0.5 .0.3 .0.5 .0.3 .0.5 .0.6 .0.2 .0.5 .0.6 .0.2 .0.5 .0.6 .0.5 .0.6 .0.6 .0.6 .0.7 .0.5 .0.7 .0.6 .0.7 .0.7 .0.7 .0.7 .0.7 .0.7	0.1 1.3 0.2 2.1.0 0.4 1.0 0.3 0.3 0.5 0.5 0.3 1.3 0.9 0.3 1.3 0.9 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 3 6 5 5 4 3 1 1 1 1 1 6 6 2 4 4 5 5 1 1 1 1 1 0 0 9 9 5 4 4 0 0 0 0 0 7 3 3	2 4 7 7 15 10 7 7 7 19 3 0 6 4 15 5 17 31 18 8 YID 0 1 1 4 3 2 2 9 9 4 1 1 14 10 0 3 7 7 16 18 13 18 13 18 25
Down Jonnes White FTSE TOD TEXT STEED TOD TEXT STEED TOD TEXT STEED TOD TEXT STEED	2.12.13 19.909 7.512 3.544 10.882 7.5405 7.5405 61.735 49.235 7.5405 61.735 49.235 7.5405 82.299 82.1 19.9 19.9 19.9 19.9 19.9 19.9 19.9 1	0.3 0.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.3 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0-1 -0-1 -0-2 -0-2 -0-2 -0-2 -0-2 -0-2 -	0 2 2 2 0 0 3 3 3 3 3 2 2 5 5 9 9 1 1 4 3 3 6 5 5 4 3 3 1 1 1 6 6 2 4 4 5 5 4 4 5 5 4 4 5 5 6 4 0 0 2 4 4 1 1 1 0 0 0 0 7 7 3 3 6 6	2 2 4 7 7 15 10 7 7 7 19 9 3 0 6 4 4 15 18 8 YTD 0 1 1 4 4 3 3 2 2 9 9 4 1 1 1 4 0 3 3 7 7 16 6 18 18 13 8 8 25 5 26
Down Jonnes Waked FTSE TOD GENERAL STREET FTS	212131 3.544 10.882 2.795 1.75	.0.3 .0.5 .0.2 .1.2 .1.2 .1.0 .1.1 .0.3 .0.5 .0.8 .0.3 .0.5 .0.6 .0.5 .0.6 .0.5 .0.6 .0.5 .0.6 .0.5 .0.6 .0.7 .0.6 .0.7 .0.6 .0.7 .0.6 .0.7 .0.7	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.5 -1.1 -0.5 -1.1 -0.5 -0.7 -0.7 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 3 6 5 5 4 3 1 1 1 1 1 6 6 2 4 4 5 5 1 1 1 1 1 0 0 9 9 5 4 4 0 0 0 0 0 7 3 3	2 4 7 7 15 10 7 7 7 19 3 0 6 4 15 5 17 31 18 8 YID 0 1 1 4 3 2 2 9 9 4 1 1 14 10 0 3 7 7 16 18 13 18 13 18 25
Down Jonnes Water FTSE 100 BEX FTSE 100 BEX	212131 3.544 10.882 2.795 1.75	.0.3 .0.2 .1.0 .0.5 .0.2 .1.0 .0.3 .0.5 .0.3 .0.5 .0.3 .0.5 .0.6 .0.2 .0.5 .0.6 .0.5 .0.6 .0.7 .0.6 .0.7 .0.6 .0.7 .0.6 .0.7 .0.6 .0.7 .0.6 .0.7 .0.6 .0.7 .0.7	0.1 1.3 0.2 1.0 0.4 1.0 0.4 1.1 0.5 1.1 1.1 0.5 1.1 1.1 0.8 0.3 1.3 0.8 0.3 1.3 0.8 0.9 0.9 0.3 1.3 0.8 1.1 1.0 0.8 1.0 0.8 1.0 0.8 1.0 1.0 0.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 2 2 2 0 0 0 3 3 3 3 2 2 5 5 4 3 1 1 6 6 5 4 4 3 1 1 6 6 5 4 4 4 6 5 5 4 4 6 6 5 6 6 6 6 6 6	2 4 7 7 15 10 7 7 7 19 3 0 6 4 4 1 1 1 4 1 3 2 9 4 1 1 1 4 0 0 3 7 7 16 6 18 13 18 13 18 13 18 13 18 13 18 15 25 26 6 9 2
Down Jonnes Waked FTSE TOD FTS	22.12.13 19.909 7.512 20.12.13 3.544 20.12.909 7.512 10.909 10.90	.0.3 .0.5 .0.5 .0.0 .0.5 .0.0 .0.5 .0.5	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.5 -1.1 -0.5 -1.1 -0.5 -1.1 -0.5 -1.1 -0.5 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0 2 2 2 2 0 0 0 3 3 3 3 2 2 5 9 9 1 1 4 3 3 6 6 5 4 3 3 1 1 1 1 6 2 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 10 7 7 7 19 3 0 6 4 4 1 18 -1 1 4 3 2 2 9 4 1 1 14 4 0 3 3 7 7 16 6 18 13 13 8 2 25 2 2 2 2 Year 7
Down Jonnes Wated FTSE TOD GEOGRAPHICA FTSE TOD GEOGRAPHICA GEOGRA	2.12.13 19,909 7.512 10,942 10	.0.3 .0.5 .0.2 .1.2 .1.2 .1.0 .1.1 .1.0 .0.3 .0.2 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5	0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.4 -1.3 -0.3 -0.3 -0.3 -1.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 2 2 2 0 0 0 3 3 3 2 2 5 9 4 4 3 3 1 1 1 1 1 6 6 2 4 4 2 4 4 5 5 1 1 1 1 1 1 1 0 0 0 7 7 3 6 6 3 3 5 5 Monthly 3.1 1 8 Monthly 3.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 4 7 7 150 100 7 7 7 7 19 3 0 6 6 -4 15 -1 15 10 0 0 -1 1 4 3 2 2 9 9 4 1 1 14 0 0 3 7 7 3 1 16 18 8 13 8 2 5 2 6 6 9 2 2 7 7 3 3
Down Jonnes Water FTSE TOD Lawrolloux B D HEAVE CANCELL HE	22.12.13 19.909 7.512 20.12.13 3.544 20.12.909 7.512 10.909 10.90	.0.3 .0.5 .0.2 .1.2 .1.2 .1.0 .1.1 .1.0 .0.3 .0.2 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5	0.1 -0.1 -0.2 -0.2 -0.2 -0.3 -0.2 -0.4 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 2 2 2 0 0 0 3 3 3 2 2 5 9 9 1 1 4 3 3 1 1 1 6 2 4 4 2 4 4 2 4 4 5 5 1 1 1 1 0 0 0 0 7 7 3 6 6 3 5 5 5 6 6 6 6 7 5 5 5 6 6 6 7 6 7 6 7 6	2 4 7 7 15 10 7 7 7 19 3 0 6 4 4 1 18 -1 1 4 3 2 2 9 4 1 1 14 4 0 3 3 7 7 16 6 18 13 13 8 2 25 2 2 2 2 Year 7
Down Jonnes Waked FTSE TOD Lawrollows 50 BDX MEMORY BDX MEMORY MEMORY MSC I MEMORY	221213 19.909 7.512 2 10.913 19.909 7.512 2 10.929 19.909	.0.3 .0.5 .0.2 .0.5 .0.2 .0.5 .0.2 .0.5 .0.5	0.1 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.9 -0.3 -1.3 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0 2 2 2 0 0 0 3 3 3 1 2 2 5 5 1 4 3 3 1 1 1 1 0 0 0 7 7 3 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 10 7 7 7 19 3 3 0 6 4 4 1 15 15 17 18 8 11 3 2 2 9 9 4 1 1 1 1 4 1 5 10 1 1 3 7 7 16 6 18 13 3 8 2 5 5 2 6 5 5 5 5 5 7 8 2
Down Jonnes Waked FTSE TOD Lawrollows 50 BOX MIDN MEXAMENTS BOX MIDN MEXAMENTS MISCA ARMENS MISC	2.12.13 19,909 7,512 2,12.13 3,544 10,909 7,512 2,12.15 10,909 7,512 2,12.15 10,909 10,	.0.3 .0.5 .0.2 .1.2 .1.2 .1.0 .1.1 .1.0 .0.3 .0.2 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5 .0.0 .0.5	0.1 -0.1 -0.2 -0.2 -0.2 -0.3 -0.2 -0.4 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 4 7 7 15 10 7 7 7 19 3 0 6 4 4 15 15 15 17 18 8 11 18 8 11 18 8 11 14 4 3 2 2 9 9 4 1 14 10 1 1 3 3 7 7 16 6 18 13 3 8 2 5 5 2 6 6 9 9 2 2 Years 7 7 3 3 6 6
Down Jonnes Waked FTSE TOD FTS	212123 9 19,909 9 7,512 9 19,909 9 7,512 9 19,909 19,909 9 19,909	.0.3 .0.5 .0.5 .0.2 .1.2 .1.0 .0.3 .0.5 .0.5 .0.2 .0.5 .0.5 .0.2 .0.5 .0.5	0.1 1.3 0.2 1.0 0.2 1.0 0.4 1.0 0.4 1.0 0.5 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	0 2 2 2 2 0 0 0 3 3 3 3 5 5 5 4 3 3 1 1 4 4 2 2 4 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 4 7 7 15 15 15 15 15 15 15 15 15 15 15 15 15
Down Jonnes Waked FTSE TOD Lawrenbown 50 BDX Lawrenbown 50 BDX	221213 19,909 7,512 2 11213 19,909 7,512 2 110,909 7,512 10,909 1	0.3 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 0.6 0.5 0.6 0.5 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	0.1 1.3 0.2 1.0 0.4 1.0 0.4 1.0 0.5 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0 2 2 2 2 0 0 0 3 3 3 3 2 5 5 5 5 5 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Down Jonnes Water FTSE TOD Lawrolsous 50 BEX Amens MISC	212123 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	0.5 0.5 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 0.5 0.5	0.1 1.3 0.2 1.3 0.2 0.3 0.4 0.4 0.5 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 2 2 0 0 0 3 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	24 77 15 100 77 77 77 19 30 6 -4 15 -17 31 18 -1 18 -1 18 -1 13 2 2 9 9 4 4 15 5 10 10 10 10 10 10 10 10 10 10 10 10 10
Down Jonnes Waked FTSE TOD Lawrollows 50 BDX FTSE TOD Lawrollows 50 BDX	221213 19,909 7,512 2 10,909 7,512 2 10,909 7,512 2 10,909 1 10,90	0.3 0.5 0.5 0.6 0.5 0.5 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	0.1 1.3 0.2 1.0 0.2 1.0 0.4 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.7 0.5 1.1 0.7 0.5 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	0 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	2 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Down Jonnes Waked FTSE TOD GENERAL STATES FTSE TOD GENERAL STATES FTSE TOD GENERAL STATES GENERA	212131 19,909 7,512 19,909 7,512 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,983 10,982 10,983 10,9	0.3 0.5 0.2 1.2 1.2 1.0 0.3 0.5 0.8 0.2 1.5 0.6 0.2 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 -0.1 -1.3 -0.2 -0.6 -0.6 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0 2 2 2 2 0 0 0 3 3 3 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 4 4 7 7 15 10 0 7 7 7 7 19 3 0 0 6 4 4 1 15 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jonnes Wated FTSE TOD GEOGRAPHICA FTSE TOD GEOGRAPHICA GEOGRA	212133 19,909 7,512 19,909 7,512 10,942 10,942 10,942 10,942 10,943 10,942 10,943 10,942 10,943 10,9	0.5 0.5 0.2 0.5 0.6 0.2 0.5 0.6 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 1.3 0.1 1.3 0.2 0.2 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 10 0 7 7 7 7 19 3 0 6 6 14 5 14 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16
Down Jonnes Waked FTSE TOD Lawrollows 50 BDX FTSE TOD Lawrollows 50 BDX	221213 19,909 7,512 2 11,131 19,909 7,512 2 11,131 19,909 7,512 1 10,929 1	0.5 0.5 0.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	0.1 1.3 0.2 1.3 0.2 0.2 0.4 0.4 0.4 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 2 2 2 0 0 0 0 3 3 3 3 2 5 5 5 6 5 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 4 7 7 15 100 7 7 7 7 19 3 0 6 4 15 17 18 18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
Dow Jones Nake FTSE 100 EECONOMICS FTSE 100 EECONOMICS	212133 19,909 7,512 19,909 7,512 10,942 10,942 10,942 10,942 10,943 10,942 10,943 10,942 10,943 10,9	0.31 0.55 0.22 1.22 1.23 1.24 1.25	0.1 1.3 0.2 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 2 0 0 0 0 3 3 3 3 2 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 7 7 7 9 3 3 0 6 4 4 3 3 2 9 4 4 1 1 4 3 3 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Down Jonnes Waked FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET GENERA	2.12.13 19.909 7.512 10.949 10	0.3 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.1 1.3 0.2 1.3 0.2 0.2 0.4 0.4 0.4 0.4 0.5 0.5 0.7 0.7 0.6 0.9 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 2 0 0 0 0 3 3 3 3 3 3 5 5 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 100 7 7 7 7 19 3 3 0 6 4 4 1 1 1 4 4 3 3 2 5 10 0 1 1 3 3 6 5 5 10 0 6 6 1 2 5 5
Down Jonnes Waked FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET GENERAL STRE	212131 19,909 7,512 19,909 7,512 10,982 10,9	0.3 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 1.3 0.2 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 2 0 0 0 0 3 3 3 3 2 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 100 7 7 7 7 19 3 3 0 6 6 15 1 14 4 3 3 7 7 7 16 6 17 16 17 16 17 17 18 18 19 2 5 5 5 5 5 5 5 5 5 5 10 0 6 6 1 2 5 5 1
Down Jonnes Wated FTSE TOD GEOGRAPHICA GEO	21,213 19,909 7,512 19,909 7,512 10,942 10,942 10,942 10,942 10,943 10,942 11,943 11,9	.0.3 .0.5 .0.2 .0.5 .0.2 .0.5 .0.2 .0.6 .0.6 .0.7 .0.6 .0.6 .0.7 .0.6 .0.7 .0.6 .0.7 .0.6 .0.7 .0.7	0.1 1.3 0.1 1.3 0.2 0.2 0.3 0.4 0.4 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 2 2 2 0 0 0 3 3 3 2 5 5 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	24 77 15 10 77 77 77 77 77 77 31 31 31 44 31 32 44 43 32 44 41 31 31 31 31 31 31 31 31 31 31 31 31 31
Down Jonnes Waked FTSE TOD FTS	221213 19,909 7,512 10,909 7,512 10,909 7,512 10,909 10,90	0.31 0.55 0.22 1.22 1.22 1.22 1.22 1.22 1.22 1.22	0.1 1.3 0.2 0.2 0.1 0.3 0.0 0.4 0.4 0.4 0.5 0.5 0.6 0.7 0.7 0.5 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.5 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 2 2 0 0 0 0 3 3 3 3 2 5 5 5 4 4 3 3 1 1 1 6 6 2 2 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 15 100 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Down Jonnes Whited FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET FTSE TOD GENERAL STREET GENER	212131 19,909 7,512 19,909 7,512 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,982 10,983 10,982 10,983 10,9	0.3 0.5 0.2 0.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	0.1 1.3 0.2 1.3 0.2 0.2 0.4 0.4 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 2 2 2 0 0 0 3 3 3 2 2 5 5 9 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 7 7 7 7 15 10 0 6 6 1 1 2 2 5 5 1 10 1 5 5 5 1 1 3 3 3 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Nake FISE 100 FISE 1	212131 9,909 7,512 9,75	.0.3 .0.5 .0.2 .0.5 .0.2 .1.2 .1.2 .1.2 .1.2 .1.2 .1.2 .1.2	0.1 1.3 0.1 1.3 0.2 0.2 1.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 2 2 2 0 0 0 3 3 3 2 2 5 5 3 9 9 1 4 4 3 3 6 6 5 1 4 4 4 2 4 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	24 7 7 15 100 11 15 100 11 18 8 14 14 13 2 2 9 14 14 15 100 11 1 16 100 11 1 17 100 11 1 100 11 1 100 11 1 100 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Nikkel FTSE TION FTSE TIO	221213 19,909 7,512 10,909 7,512 10,909 7,512 10,909 10,90	0.3 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.1 1.3 0.1 1.3 0.2 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0 2 2 2 0 0 0 0 3 3 3 3 3 3 5 5 0 0 0 0 0 0 0 0	24 77 15 10 10 27 77 31 31 30 64 41 11 43 32 29 44 11 43 32 11 11 11 11 11 11 11 11 11 11 11 11 11





Debt markets	(10Y % ch	annes in t	m)		
Developed Markets US (2-yr)	level 1.34	Daily 0.8	Week 4.1	Month	YTD 13
GER (2-yr)	2.19 -0.72	-0.9 0.5	1.0 -1.8	-20 -5	-25 5
France	0.25 0.60	-1.5 -4.8	-3.8 -12.3	-18 -28	-3 -21
Spain Italy	1.45 2.02	0.2 -6.6	-13.3	-20 -27	-7 15
Portugal Greece	2.98 5.87	-3.3 -14.6	-7.0 -17.5	-41 23	-119 -102
Japan (2-yr) Japan	-0.11 0.06	-0.3 0.8	3.8 0.4	7 -1	-1
Emerging Markets Brazil	10.71	Daily -16.4	Weekly -19.4	Monthly 61	-70
Chile Colombia	4.11 6.21	3.9 -1.1	6.7 5.7	-11 -15	-22 -89
Mexico Peru	7.10 5.47	0.8 2.8	-8.3 0.9	-5	-53 -100 -56
Poland Russia Turkey	3.16 7.80 10.17	-1.1 0.0 -7.0	-3.7 -3.5 5.0	-20 3 -23	-65 -83
India Indonesia	6.52	-7.0 1.4 -0.6	-13.0 -5.5	-23 -43 -36	-83 14 -94
Country ri	sk (bp, chang	jes in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	35 177	-3.3 -5.1	-8.5 -21.5	-10 -9	-18 18
Portugal Spain	273 120	-1.9 1.7	-3.3 -9.5	-23 -2	-89 4
2-yr so vereign spread vs Germany France	21	-3.0	1.5	-3	11
Italy Portugal	48 86	-0.1 -4.9	-4.7 -12.8	-4 -16	-13 -61
Spain Emerging Markets	45 level	2.5 Daily	0.8 Weekly	5 Monthly	-3 VTD
5-yr sovereign CDS * Brazil	234	-0.1	1	29	-38
Chile Colombia	69 126	-0.3	-1	-5 -3	-14
Mexico	109	-1.0 -1.3	-9	-7	-37 -47
Peru Venezuela	88 4,178	-0.3 3.5	-5 552	-12 302	-20 273
Poland Russia	63 156	0.2 -0.4	-1 6	4	-13 -20
Turkey China	192 70	-2.0 -1.7 -1.2	-1 -5	-11 -9	-80 -47
India Indonesia	91 117	-2.2	-1 -3	-5 -8	-36 -39
Volatilty indicators (%)	sk indicators level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	12 15	10.2	17	11	0
EM EFT volatility Index	15 16	8.3 1.9	4 3 -12	1 11	-2 -19 -42
Dollar/euro volatility EM FX volatility index Conditionered (RAA) (hors)	8	-0.8	-12 -1 -1	-3	-29
Credit spread (BAA) (bps) US bonds volatifity index	223 53	0.7 -2.2	4	-2 -4	-4 -31
Banking 5y CDS (bps) * US	level 58	Daily -1.6	Weekly -1	Monthly 3	-14
EZ UK	76 63	-2.5 -1.0	-6 -3	-4 4	-32 -27
Large Spanish Medium Spanish	73 119	-1.8 2.5	-16 -67	-31	-44 -32
Corporate 5y CDS (bps) * US Non-financial	level 150	Daily -1.6	Weekly	Monthly 3	YTD -14
EZ Non-financial	85	-1.6 -2.5 -1.2	-6	-4	-32
UK Non-financial Interbank ma	114 rkets (%, cho	nges in b	-1 o)	-2	-11
EONIA Index	-0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	VTD 0.0
Euribor 3m Euribor 12m	-0.33 -0.15	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.24	0.01	0.0	0.1 -0.1	0.2
EZTED spread 3m	46.7	2.30	-2.0	-9.2	-19.7
	k markets (
Main indices S&P500	2,426	-0.3	Weekly -0.4	- 1	7
S&P500 Dow Jones Nikkei	2,426 21,213 19,909	-0.3 -0.3 -0.5	-0.4 0.1 -1.3	1 0	7 6 2
S&P500 Dow Jones Nildrei FTSE 100 EuroStoxx 50	2,426 21,213 19,909 7,512 3,544	-0.3 -0.3 -0.5 -0.2 -1.2	-0.4 0.1 -1.3 -0.2 -1.0	1 1 0 2 -2	7 6 2 4 7
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	2,426 21,213 19,909 7,512 3,544 10,842 12,690	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0	1 1 0 2 -2 0	7 6 2 4 7 15
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX CAC MIB MIB	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9	1 1 0 2 -2 0 0 -3 -3	7 6 2 4 7 15 10 7
SAP500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC WB ASE Althens MIGG Latam *	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9 -0.3 -0.5	1 1 0 2 -2 0 0 -3 -3 -3 -2 -5	7 6 2 4 7 15 10 7 7 19 3
SAP500 Dow Jones Nākei FTSE 100 EuroStoxx 50 BIBX DAX GAR ASE Aftens MSCI Latam* Ibovespa (Brazil) Mextod	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235	-0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -4	7 6 2 4 7 15 10 7 7 7 19 3 0 6
SAPPOO DOW Jones Nakes FFES 100 EuroStatous 50 IBISX DAX CAC AN ASS Afters MSCI Latam * Iboverpag Barch MSCI ME Europe * Peland	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3	7 6 2 4 7 15 10 7 7 7 19 3 0 6 -4
SAEPDO Dowl Jones Notes FTEST 100 EuroSTOR 1	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442	-0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5 -0.0 -0.5	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -0.5 -1.1 -0.7 -0.1	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 -5	7 6 2 4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31
SAEPDO DOWN JONES NORMER NORMER NORMER NORMER DOWN JONES NORMER DOWN DOWN DOWN NORMER MORE MORE MORE MORE MORE MORE MORE	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295	-0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 0.0	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -0.3 -0.1 -0.1 -0.1 -0.1 -0.1	1 1 0 2 -2 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -6	7 6 2 4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31 18
SAP500 Dowl Jones Notes FTEST 100 Eart Silon S 0 Eart	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 49,235 48,29 2,295 1,883 99,442 821	-0.3 -0.3 -0.3 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 -0.2 -0.6 -0.2	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.3 -0.3 -0.5 -1.1 -0.7 -0.1 -0.3 -0.5 -1.1 -0.7 -0.1 -0.3 -0.3 -0.5 -1.0 -0.3 -0.5 -1.0 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4	7 6 2 4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31 18
SAPPOO Dowl Jones Notes Notes FFEE TOO Eard Store STORE DOWN DOWN DOWN DOWN DOWN DOWN MB ASE Althers MSCI Latters Boverage Bready Montacy Micro Grusses Issue 100 Crutkey) Micro Grusses Issue 100 Crutkey Micro Grusses M	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level	-0.3 -0.3 -0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5 -0.0 -0.5 -0.2 -0.6 -0.2 -0.5 -0.2 -0.5	-0.4 0.1 -1.3 -0.2 -1.0 -1.3 -0.9 -1.3 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 0.8 1.6 -0.9	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3	7 6 2 4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31 18
SAEPBO Down Jones Noted: Noted	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 4,829 2,295 1,883 99,442 821 3,140 5,691 level	-0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.2 -1.5 -0.0 -0.5 -0.2 -0.6 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 0.8 1.3 0.8 1.6 -0.9 -	1 1 0 2 -2 0 0 3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 Monthly 1 1	7 6 2 4 7 15 10 7 7 7 7 7 9 3 0 6 -4 15 -17 31 18 -1 18 -1 18 -1 18 -1 18 -1 19 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAEPDO DOWN Jones Noted: Noted: Noted: Noted: DOWN Jones Noted: DOWN JONES NOTED: NOTE	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 4,829 2,295 1,883 99,442 821 1,140 5,691 1,998 864 64,1 23,6	-0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5 -0.0 -0.5 -0.2 -0.6 -0.2 -0.6 -0.5 -0.6 -0.5 -0.6 -0.7	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 1.3 0.9 Weekly 4.4 4.7 5.4 4.7 5.4 3.9	1 1 0 2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 Monthly 1 -1 6 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	7 6 2 4 7 15 10 7 7 19 3 0 6 -4 15 -17 31 18 -1 -1 18 -1 18 -1 18 -1 18 -1 18 -1 18 -1 18 -1 18 -1 18 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAEPDO DOWN JONES NORMER NORMER NORMER NORMER DOWN JONES DAX CAC MARCHENTE M	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 78,5 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 23,6 44,6 221,0	-0.3 -0.3 -0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.8 -0.3 -0.5 -0.8 -0.2 -1.5 -0.6 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.7 -0.6 -0.5 -0.6 -0.7 -0.6 -0.6 -0.7 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -0.8 -0.9 -0.8 -0.9 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -0.8 -0.1 -0.1 -0.8 -0.1 -	1 1 0 2 2 -2 0 0 0 0 -3 -3 -3 -2 5 9 -1 1 -4 -3 -6 5 4 4 3 1 1 -1 6 -2 4 4 -2 -4 -4 -4 -2 -4 -4 -4 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	7 6 2 4 7 15 10 7 7 7 19 3 0 6 4 15 -17 31 18 8 YTD 0 1 4 3 1 5
SAEPDO DOWN JONES Noted THE STATE OF THE STA	2.426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 1,893 1,140 5,691 1,893 1,894 1,894 1,994 1	0.3 0.3 0.5 0.2 1.2 1.2 1.0 0.3 0.5 0.3 0.2 1.5 0.6 0.5 0.2 0.5 0.6 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	-0.4 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.5 -1.1 -0.5 -0.7 -0.7 -0.1 -0.8 -0.9 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1 1 0 2 2 -2 0 0 0 3 -3 -2 2 5 -5 -9 -1 -4 -3 1 1 Monthly 1 -1 -6 5 2 4 2 -2 -4 5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	7 6 2 4 7 7 15 10 7 7 7 7 7 7 9 3 3 0 6 4 4 15 11 8 11 8 11 8 11 8 11 8 11 8 11
SAPPOO Dowl Jones Notes	2,426 21,213 19,909 7,512 3,544 10,842 20,910 785 61,735 4,829 2,295 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0 15,5	0.3 0.3 0.3 0.5 0.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.2 1.5 0.0 0.5 0.6 0.2 0.6 0.1 0.6 0.7 1.6 1.6 1.7 1.6 2.2	-0.4 -0.1 -1.3 -0.2 -0.2 -0.4 -1.0 -0.4 -1.3 -0.5 -0.5 -0.5 -0.7 -0.1 -0.8 -0.3 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1 1 0 2 2 0 0 0 3 3 3 2 2 5 9 1 4 3 3 1 1 1 1 6 5 4 3 3 1 1 4 5 5 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 10 7 7 7 7 19 3 0 6 4 4 11 18 9 11 4 3 2 9 4 1 14 5 10
SAEPBO Down Jones Noted Noted Down Jones Noted Down Jones Noted Down Jones DOX CAC CAC CAC DOX MSC Latan* Noted Noted Noted MSC Latan* Noted Noted MSC Latan* Noted Noted MSC Latan* Noted Noted MSC Latan* Noted Noted MSC MSC Latan* Noted Noted MSC MSC Latan* Noted	2,426 21,213 19,909 7,512 3,544 10,842 20,910 78,57 5,405 61,735 4,829 2,295 1,883 99,442 821 3,140 5,691 1evel 19,9 86,4 44,6 221,0 19,9 63,4 14,0 15,5 15,5 15,5 15,5 15,5 16,4 16,4 16,4 16,4 16,4 16,5 16,4 16,5 16,4 16,5 16,5 16,5 16,5 16,5 16,5 16,5 16,5	0.3 0.5 0.2 1.2 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.0 0.8 0.3 0.3 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.2 0.6 0.2 0.6 0.1 0.6 1.6 1.7 1.6 2.2 1.5 0.5 0.5 0.5 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-0.4 0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -0.1 -0.1 -0.1 -0.1 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1 1 0 2 2 - 2 0 0 0 - 3 - 3 - 2 - 5 - 9 - 1 - 4 - 3 - 6 6 5 4 4 3 1 1 - 1 6 6 - 2 2 - 4 4 - 2 2 - 4 4 - 5 - 1 - 1 1 1 0 9 - 9 - 5 - 5	7 6 2 4 7 7 15 10 7 7 7 7 7 7 7 7 7 7 7 7 8 10 6 4 4 15 15 18 18 19 10 10 10 10 10 10 10 10 10 10 10 10 10
SAEPBO DOWN Jones Noted: Noted	2,426 21,213 19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 48,235 48,235 48,235 1,883 99,442 821 3,140 5,691 1,993 86,4 64,1 221,0 10,99 63,4 11,99 63,4 11,0 15,5 15,5 15,5 15,5 15,5 16,7 17,5 18,6 19,6 19,6 19,6 19,6 19,6 19,6 19,6 19	0.3 0.5 0.2 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.0 0.8 0.3 0.2 1.5 0.0 0.5 0.2 0.5 0.6 0.2 0.5 0.6 1.6 1.7 1.6 0.5 0.7 0.6 1.6 1.7 1.6 0.5 0.7 0.6 1.6 1.7 1.6 0.5 0.7 0.6 1.7 1.6 0.5 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-0.4 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1 1 0 2 2 -2 0 0 0 3 3 3 3 2 5 5 9 -1 1 4 3 6 5 5 4 4 3 3 1 1 -1 6 6 2 2 4 4 5 5 -1 11 0 9 9 5 5 4 0 0	7 6 2 4 7 7 15 10 7 7 7 19 3 0 6 4 15 -17 31 18 -1 8 8 7TD 0 1 1 4 4 5 10 10 1 1 3 3 14 0 0
SAEPBO DOWN JONES NOME NOME NOME NOME DOWN JONES NOME DOWN DOWN DOWN DOWN DOWN DOWN MSC LAtam * NOME DOWN MSC LATAM MSC	2.426 21,213 19,909 21,218,219,219,219,219,219,219,219,219,219,219	0.3 0.5 0.2 1.2 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.2 1.0 0.0 0.5 0.0 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.7 1.6 0.7 1.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.3	0.4 0.1 1.3 0.2 1.0 0.1 1.3 0.2 1.0 0.2 1.0 0.4 1.0 0.5 1.1 1.0 0.9 0.3 1.3 1.3 1.3 1.2 0.9 0.9 Westly 4.4 4.7 4.7 4.7 1.2 0.8 1.2 0.8 1.2 0.8 1.3 1.2 0.8 1.3 1.3 1.2 0.8 1.3 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	1 1 0 2 2 -2 0 0 0 3 3 2 2 5 9 -1 1 4 3 6 6 5 4 4 3 3 1 1 -1 6 6 -2 4 4 5 5 -1 11 0 9 9 5 5 4 0 0 2 2 4	7 6 2 4 7 15 10 7 7 19 3 0 6 4 15 -17 31 18 -1 18 9 4 4 5 10 1 14 5 10 1 3 7
SAEPDO DOWN JONES NORMER NORMER NORMER NORMER DOWN JONES NORMER DOWN JONES DAX CAC MARCHEMIST MASC BLABBA MASC BLA	2.426 (2.1213 19.909	0.3 0.5 0.2 1.2 1.2 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.2 2 1.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.7 1.6 0.7 0.6 0.1 1.7 1.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.3 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-0.4 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -1.0 -0.5 -1.1 -0.7 -0.1 -0.3 -0.3 -0.3 -0.3 -0.9 -0.3 -0.9 -0.3 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1 1 0 2 2 2 0 0 3 3 -3 -2 5 5 9 -1 -4 3 3 1 1 1 6 5 4 4 3 1 1 1 6 2 4 4 2 2 4 5 5 -1 11 10 9 9 5 5 4 4 1 1 1 1 1 5 5 5 4 1 1 1 1 1 1 1	7 6 2 4 7 7 15 15 10 7 7 7 19 3 0 6 4 15 15 15 15 16 17 7 7 19 18 11 18 11 18 11 18 11 18 11 18 11 18 11 18 11 18 11 18 11 18 11 11
SAPPOO DOWN JONES NORMER NORME	2.426 (2.1213 19.909 (2.1213 19.909 (2.1213 19.909 (2.1213 19.910	0.3 0.5 0.2 1.2 1.0 0.3 0.5 1.2 1.0 0.3 0.5 0.0 0.3 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.5 0.6 0.5 0.7 0.6 0.6 0.7 0.7 0.6 0.8 0.9 0.7 0.7 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4 1.1 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	1 1 0 2 2 2 0 0 3 3 3 2 2 5 5 9 1 4 3 3 1 1 1 1 1 1 6 5 4 4 3 3 1 1 1 1 1 1 6 5 5 4 1 1 1 1 0 9 5 5 4 1 1 1 1 0 9 5 5 4 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 6 2 4 7 7 15 10 7 7 7 19 3 0 6 4 15 15 10 1 1 8 11 1 8 1 1 8 1 1 1 8 1 1 1 1 1
SAPPO Dowl Jones Notes N	2.426 (2.1213 19.909	0.3 0.5 0.2 1.2 1.0 0.3 0.5 1.2 1.0 0.3 0.5 0.0 0.3 0.5 0.8 0.0 0.5 0.5	0.4 0.1 1.3 0.9 0.3 1.3 0.8 0.3 1.3 0.8 0.3 1.4 4.4 4.7 5.4 1.2 0.5 0.7 0.1 1.1 1.1 1.2 0.5 0.7 0.7 0.1 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.3 0.8 0.3 0.3 0.3 0.8 0.3 0.3 0.3 0.8 0.3 0.3 0.3 0.3 0.3 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1 1 0 2 2 2 0 0 0 3 3 2 2 5 5 9 1 4 4 3 3 1 1 1 6 6 2 4 4 5 1 1 1 1 1 0 0 9 5 4 0 2 2 4 4 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 6 2 4 7 7 15 10 7 7 7 7 19 3 0 6 4 15 17 18 18 11 18 8 11 14 15 10 11 1 3 14 10 0 3 7 7 16 18 13 18 13 8
SAEPDO DOWN Jones Noted: Noted	2.426 (2) (2) (2) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	0.3 0.5 0.2 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.4 1.0 1.1 1.3 0.9 1.0 1.1 1.3 0.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 0 2 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 1 4 3 3 6 5 5 4 4 3 1 1 1 6 6 2 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 10 7 7 7 7 7 19 3 0 6 4 15 10 7 7 7 11 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPOO DOWN JONES NORMER NORMER NORMER NORMER NORMER NORMER DAX CAC MRES MEX MASC MEMORY M	2.426 (2.1213 19.909	0.3 0.5 0.2 1.2 1.0 0.3 0.5 1.2 1.0 0.3 0.5 0.0 0.3 0.5 0.8 0.0 0.5 0.5	0.4 1.0 1.1 1.3 0.9 1.0 1.1 1.3 0.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 0 2 2 2 0 0 0 0 3 3 3 3 2 2 5 5 9 1 4 3 3 1 1 1 1 1 6 5 5 4 4 2 2 4 4 5 5 1 1 1 1 1 0 0 9 5 4 0 0 0 0 0 7 3 3	7 6 2 4 7 7 15 10 7 7 7 7 7 19 3 0 6 4 15 17 7 7 31 18 8 9 11 14 15 10 0 1 1 14 15 10 1 1 1 14 15 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPOO DOWN JONES NORMER NORME	2.426 (2.1213 19.909	0.3	-0.4 -0.1 -1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1 1 0 2 2 2 2 0 0 0 3 3 3 2 2 5 5 9 1 4 4 3 3 1 1 1 6 6 5 1 1 1 1 6 6 2 4 4 2 2 4 4 5 5 1 1 1 1 0 0 9 5 4 0 0 0 0 7 7 3 6 6 3	7 6 2 4 7 7 7 7 15 10 7 7 7 7 7 7 19 3 0 0 6 4 15 17 18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
SAPPOO DOWN JONES NOKES	2.426 2 1,213 19,509 19	0.3 0.5 0.2 1.2 1.0 1.1 1.0 0.3 0.5 1.2 1.0 1.1 1.0 0.3 0.5 0.5 0.6 0.6 0.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.1 1.7 1.7 1.6 0.8 0.3 0.7 1.1 1.6 0.8 0.3 0.7 1.1 1.6 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-0.4 -1.3 -0.2 -1.0 -0.2 -1.0 -0.2 -1.0 -0.2 -1.0 -0.3 -1.1 -1.0 -0.3 -0.3 -1.1 -0.7 -0.1 -0.5 -0.8 -0.3 -0.8 -0.3 -0.8 -0.3 -0.8 -0.3 -0.8 -0.9 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1 1 1 0 2 2 2 2 0 0 0 3 3 3 3 1 3 1 1 1 6 6 6 6 6 6 6 6 6 6 6	7 6 2 4 7 7 19 9 3 0 6 4 15 17 7 7 7 7 19 3 3 0 6 4 15 17 18 11 18 11 18 11 18 11 18 11 18 11 18 11 18 11 18 11 18 11 18 11 11
SAEPBO DOWN Jones Noted	2.426 (21.213 19.909 19.214 11.2 21.213 19.909 19.2 21.213 19.909 19.2 21.213 19.909 19.2 21.213 19.2 21.213 19.2 21.2 21.2 21.2 21.2 21.2 21.2 21.2	0.3 0.5 0.2 1.2 1.0 0.1 1.0 1.0 1.0 1.0 0.5 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-0.4 -0.1 -1.3 -0.2 -1.0 -0.2 -1.0 -0.2 -1.0 -0.3 -1.0 -1.0 -0.3 -1.0 -0.3 -0.3 -0.1 -1.0 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0	1 1 1 0 2 2 2 2 0 0 0 3 3 3 3 1 3 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 15 10 17 7 7 7 7 7 7 7 7 7 18 8 11 8 11 8
SAPPOO DOWN JONES NOME NOME NOME NOME NOME NOME NOME NOME	2.426 (2) 19.00	0.3	0.4 1.1 1.3 0.5 1.1 1.3 0.9 Weekly 1.2 2.2 0.8 2.2 2.7 0.4 4.4 4.7 1.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 1 1 0 2 2 -2 0 0 0 3 3 -3 1 -3 1 1 1 -1 6 -2 4 4 -2 -4 4 5 -5 1 -1 1 1 0 0 0 7 -7 -3 6 6 -3 3 -5 5 Monthly 3.1 1 -1 8 -3 6 6 -3 3 -5 5	7 6 2 4 7 7 19 3 0 6 4 15 15 17 7 7 7 19 3 3 0 6 4 4 15 15 17 7 7 19 3 3 0 6 6 4 15 15 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAEPBO DOWN Jones Note:	2.426 (2) 1,213	0.3	-0.4 -1.3 -0.2 -1.0 -0.2 -1.0 -0.2 -1.0 -0.2 -1.0 -0.3 -1.1 -1.3 -0.5 -1.1 -1.3 -0.5 -1.1 -1.3 -0.5 -1.1 -1.3 -0.5 -1.1 -1.3 -0.5 -1.1 -1.3 -0.4 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	1 1 1 0 2 2 2 2 0 0 0 3 3 3 3 1 3 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 19 3 0 6 4 15 15 17 7 7 7 19 3 3 0 6 4 4 15 15 17 7 7 19 3 3 0 6 6 4 15 15 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAEPBO DOWN Jones Noted Note	2.426 (2.1213 19.909	0.3 0.5 0.2 1.12 0.7 1.12 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4 1.1 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1 1 1 0 2 2 2 0 0 0 0 0 3 3 3 3 3 3 3 3 3 3 3	7 6 2 4 7 7 7 15 5 7 7 15 10 7 7 7 19 3 3 0 6 4 1 15 10 7 7 7 19 3 1 18 8 YTO 0 14 1 4 3 3 2 5 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAEPBO DOWN Jones Noted	2,426 2 1,213 19,909 2 1,242 1,243 19,909 2 1,243 1,24	0.3 0.3 0.5 0.2 1.12 0.2 1.12 0.3 0.5 0.8 0.1 1.10 0.3 0.5 0.8 0.1 0.5 0.6 0.5 0.6 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.8 0.7 0.7 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 1 0 2 2 2 2 0 0 0 3 3 3 2 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 6 2 4 7 7 15 6 2 7 7 15 10 7 7 7 15 10 7 7 7 19 3 3 0 6 4 15 17 17 18 18 17 17 18 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPOO DOWN Jones Noted	2.426 21,213 19,909 21,213 19,	0.3 0.5 0.3 0.5 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 1 0 2 2 2 0 0 0 3 3 2 5 5 6 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 6 2 7 7 15 10 7 7 7 19 3 0 0 6 -4 15 7 7 7 19 3 1 18 1 -4 1 1 4 3 2 2 9 4 4 1 1 4 5 10 1 1 3 3 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	2.426 (21.213 19.909 21.2121 19.909 21.2121 21.213 19.909 21.2091 21.2	0.3 0.5 0.3 0.5 0.2 1.2 1.2 1.0 0.1 1.1 1.0 0.3 0.5 0.8 0.9 0.5 0.5 0.6 0.5 0.7 1.6 0.7 1.7 1.1 1.7 1.7 1.1 1.7 1.7 1.1 1.7 1.7	-0.4 1-13 1-10 1-10 1-10 1-10 1-10 1-10 1-10	1 1 1 0 2 2 0 0 0 3 3 3 2 2 5 5 9 9 1 4 4 3 3 6 5 5 4 4 4 5 1 1 6 6 2 4 4 2 4 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 6 2 4 7 7 15 6 7 7 17 19 9 3 0 6 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO	2.426 (2) 12.131 (2) 19.090 (2) 19.101 (2) 1	0.3 0.5 0.3 0.5 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-0.4 -0.1 -1.3 -1.1 -1.3 -0.1 -1.0 -0.4 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	1 1 1 0 2 2 0 0 0 3 3 3 2 2 5 5 5 1 6 0 1 3 5 5 5 5 1 6 0 1 3 5 5 5 5 1 6 0 1 3 5 5 2 2 2 1 5 5 1 5 1 5 1 5 1 5 1 5 1 5	7 6 2 4 7 7 15 10 7 7 7 19 9 3 0 6 4 15 7 10 1 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO DOWN JONES NORTH STATES AND STATES AN	2.426 (2) 1,213 (19.09) (2) 1,213	0.3 0.3 0.5 0.3 0.5 0.3 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4.1 1.1.3 1.1.1 1.1 1.1.1 1.1	1 1 1 0 2 2 2 3 3 3 3 3 5 5 5 1 6 0 0 1 1 5 1 5 1 6 0 3 3 7 0 0 2 3 3 3 7 0 0 3 3 7 5 1 5 5 1 5 1 5 5 1 5 1 5 1 5 1 5 1 5	7 6 2 4 7 7 7 15 10 0 7 7 7 11 9 3 3 6 4 15 7 17 17 18 18 17 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPOO DOWN Jones Noted: Noted	2.426 (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	0.3 0.3 0.5 0.3 0.5 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0-4 1-10 1-10 1-10 1-10 1-10 1-10 1-10 1	1 1 0 2 2 2 0 0 0 0 3 3 3 6 5 5 4 4 3 3 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 6 2 4 7 7 15 6 2 7 15 10 7 7 7 19 9 9 11 15 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPOO DOWN JOINES NOME NOME NOME NOME NOME NOME NOME NOME	2.426 (2) 1.213 (2) 1.213 (2) 1.213 (2) 1.213 (2) 1.213 (2) 1.260	0.3 0.3 0.5 0.3 0.5 0.3 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4.1 1.1.3 1.1.1 1.1 1.1.1 1.1	1 1 1 0 2 2 2 3 3 3 3 3 5 5 5 1 6 0 0 1 1 5 1 5 1 6 0 3 3 7 0 0 2 3 3 3 7 0 0 3 3 7 5 1 5 5 1 5 1 5 5 1 5 1 5 1 5 1 5 1 5	7 6 2 4 7 7 15 10 7 7 7 19 3 0 6 4 11 1 1 8 11 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPO DOWN JOINES NOME NOME NOME NOME NOME NOME NOME NOME	2.426 (21.213 19.909 19.212 19.213 19.909 19.213 19.909 19.213 19	0.3 0.3 0.5 0.3 0.5 0.3 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.8 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0-4 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1	1 1 1 0 2 2 0 0 0 0 3 3 3 2 2 5 5 4 3 3 1 1 6 6 5 4 4 4 4 4 4 5 5 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 6 2 4 7 7 15 6 2 7 15 7 10 7 7 7 19 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPO DOWN Jones Noted:	2.426 (2) 1.20 (2) 1.	0.3 0.3 0.5 0.3 0.5 0.3 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0-4 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1	1 1 0 2 2 2 0 0 0 3 3 1 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7 6 2 4 7 7 15 6 7 7 15 10 7 7 7 19 9 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPO DOWN JOINES NOME NOME NOME NOME NOME NOME NOME NOME	2.426 (2) 1.213 (2) 1.25 (2) 1	0.3 0.3 0.5 0.3 0.5 0.3 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.4.1 1.1.3 1.1.1 1.1.3 1.1.4 1.1.4 1.1.4 1.1.5	1 1 1 0 2 2 0 0 0 0 3 3 3 2 2 5 5 4 3 3 1 1 6 6 5 4 4 4 4 4 4 5 5 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 6 2 4 7 7 15 6 2 7 15 7 10 7 7 7 19 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Developed Markets	level	Daily	Week	Month	YTD
US (2-yr) US GER (2-yr)	1.34 2.19 -0.72	0.8 -0.9 0.5	4.1 1.0 -1.8	-20 -5	-25 5
Germany France	0.25 0.60	-1.5 -4.8	-3.8 -12.3	-18 -28	-3 -21
Spain	1.45	0.2	-13.3	-28 -20 -27	-21 -7 15
Italy Portugal	2.02 2.98	-6.6 -3.3	-25.3 -7.0 -17.5	-27 -41 23	-119
Greece Japan (2-yr)	5.87 -0.11 0.06	-14.6 -0.3 0.8	3.8	7 -1	-102 8
Japan Emerging Markets	level		Weekly	Monthly	-1 YTD
Brazil Chile	10.71 4.11	-16.4 3.9	-19.4 6.7	61 6 -11	-70 -22
Colombia Mexico	6.21 7.10	0.8	5.7 -8.3	-15	-89 -53
Peru Poland	5.47 3.16	2.8 -1.1	0.9 -3.7	-5 -20	-100 -56
Russia Turkey	7.80 10.17 6.52	0.0 -7.0	-3.5 5.0	-23	-65 -83
India Indonesia	6.90	-0.6	-13.0 -5.5	-43 -36	14 -94
Country r Developed Markets	isk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	35	-3.3	-8.5	-10	-18
Italy	177 273	-5.1 -1.9	-21.5 -3.3	-9 -23	18
Portugal Spain	120	1.7	-9.5	-23	-89
2-yr sovereign spread vs Germany France	21	-3.0	1.5	-3	11
Italy Portugal	48 86	-0.1 -4.9	-4.7 -12.8	-4 -16	-13 -61
Spain Emerging Markets	45 level	2.5 Daily	0.8 Weekly	5 Monthly	-3 YTD
5-yr so vereign CDS *	icvei			MOIRIN	
Brazil Chile	234 69	-0.1 -0.3	-1	29 -5	-38 -14
Colombia Mexico	126 109	-1.0 -1.3	0 -9	-3 -7	-37 -47
Peru Venezuela	88 4,178	-0.3 3.5	-5 552	-12 302	-20 273
Poland Russia	63 156	0.2	-1 6	-4 4	-13 -20
Turkey	192	-2.0	-1 -5	-11	-20 -80 -47
China India	70 91	-1.7 -1.2	-4	-9 -5	-36
	117 isk indicators	-2.2	-3	-8	-39
Volatilty indicators (%) VIX	level 12	Daily 10.2	Weekly 17	Monthly 11	YTD 0
VSTOXX	15	8.3	4	1	-2
EM EFT volatility Index Dollar/euro volatility	16 6	1.9 -2.5	-12	-11	-19 -42
EM FX volatility index Credit spread (BAA) (bps)	8 223	-0.8 0.7	-1 -1	-3 -2	-29 -4
US bonds volatility index Banking 5 y CDS (bps) *	53 level	-2.2 Daily	-1 Weekly	-4 Monthly	-31 YTD
US	58	-1.6	-1	3	-14
EZ UK	76 63	-2.5 -1.0	-6 -3	-4 4	-32 -27
Large Spanish Medium Spanish	73 119	-1.8 2.5	-16 -67	-31	-44 -32
Corporate 5y CDS (bps) * US Non-financial	level 150	Daily -1.6	Weekly	Monthly 3	YTD -14
EZ Non-financial	85	-2.5	-6	-4	-32
UK Non-financial Interbank ma	114 arkets (%, ch	-1.2 inges in b	-1 o)	-2	-11
EONIA Index	-0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	VTD 0.0
Euribor 3m Euribor 12m	-0.33 -0.15	0.00	0.0	0.0	0.0
Libor 3m	1.24	0.01	0.0	0.1	0.2
Libor 12m EZTED spread 3m	1.73 46.7	0.00 2.30	0.0 -2.0	-0.1 -9.2	0.0 -19.7
Sto	ck markets (
Main indices S&P500	2.426	Daily	Weekly -0.4	Monthly 1	YTD 7
Dow Jones	21,213	-0.3	0.1	1	6
			1.2		
Nikkei FTSE 100	19,909 7,512	-0.5 -0.2	-1.3 -0.2	2	4
Nikkei FTSE 100 EuroStoxx 50 IBEX	19,909 7,512 3,544 10,842	-0.5 -0.2 -1.2 -1.2	-1.3 -0.2 -1.0 -0.4	2 -2 0	4 7 15
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	19,909 7,512 3,544 10,842 12,690 5,241	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3	2 -2 0 0	4 7 15 10 7
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASF Affiers	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 0.9	2 -2 0 0	4 7 15 10
Nilósei FTSE 100 EuroStoxx 50 IBEX DAX CAC	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5	2 -2 0 0 -3 -3	4 7 15 10 7 7
Nikesi FTSE 100 EuroStoxx 50 IBBC DAX CAC CAC MSI MSI MBI ASE ADIENS MSCI Latam * Ibovespe (Brazil) Mochool	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1	2 -2 0 0 -3 -3 -2 -5 -9	4 7 15 10 7 7 19 3 0 6
Niklesi FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB Altens Holvespe tracib Holvespe tracib MSCI Elle Europe * Poland	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1	2 -2 0 0 -3 -3 -2 -5 -9 -1 -4	4 7 15 10 7 7 7 19 3 0 6 -4 15
Nikder FFES 100 EuroStoux 50 BIBX DAX CAC MIB ASS Alterns MSCI Latam * Iboverpag (Rizel) Moctol Moctol Micro (Rizel) Micro (Rizel) Micro (Rizel)	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 0.0 0.5	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3	2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5	4 7 15 10 7 7 19 3 0 6 -4 15 -17
Nisted FFEE TOO GEARCHURAS 50 DAX CAC CAC MISSION MISS	19,909 7,512 3,544 10,842 12,690 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 0.3 -0.5 -0.8 0.3 0.2 -1.5 0.0 0.5 -0.0	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6	2 -2 -0 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3	4 7 15 10 7 7 19 3 0 6 -4 15 -17 31 18
Nisted FFES 100 EuroStoux 50 BIBX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821	-0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.2 -1.5 -0.0 -0.5 -0.2	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8	2 -2 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1	4 7 15 10 7 7 19 3 0 6 -4 15 -17 31
Nisket FFES 100 EuroStoux 50 BIBX DAC DAC MISS MISS MISS MISS MISS MISS MISS MISS	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 1,883 99,442 821 3,140 5,691 level	-0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.5 -0.8 -0.3 -0.2 -1.5 -0.0 -0.2 -0.2 -0.2 -0.2 -0.2	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.8 -0.8 -0.9 -0.9 -0.9 -0.9 -0.1 -0.8 -0.9 -0.1 -0.4 -0.4 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	2 -2 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 1 Monthly 1	4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31 18 -1 8 YTD
Nisket FFES 100 EuroStoux 50 BIBCX DAX DAX MIS MIS ASE Afters MSCI Latam* Iboreapa (Basil) Morbol MSCI ME Tampe* Potent Misca (Tushiya) Misca	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 4,829 2,295 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1	-0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -1.1 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 0.2 -1.5 -0.0 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.5 -0.5	-1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.3 -0.5 -1.1 -0.7 -0.1 0.3 -1.3 0.8 1.6 -0.9 -0.9 -0.9 -0.9 -0.3 -0.1 -0.7 -0.1 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.5 -1.0 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0	2 -2 -0 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 Monthly 1 -1 -6	4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31 18 -1 8 YTD 0
Nisted FFEE TOO Exercificators 50 DAX CAC MISSION ASSESSION ASSESSION ASSESSION MISSION MISSI	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 4,829 2,295 1,883 99,442 821 3,140 5,691 119,9 86,4 64,1 23,6 44,6	-0.5 -0.2 -1.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 -0.5 -0.2 -0.6 -0.2 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 0.3 1.4 -0.9 -0.8 0.3 1.4 -0.9 -0.4 -1.1 -0.7 -0.1 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.3 -0.3 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	2 -2 -2 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 1 Monthly 1 -1 6 -2 4	4 7 15 10 7 7 7 19 3 0 6 -4 15 -17 31 18 -1 8 YTD 0 -1 4 3 3
Nisides FFEST 100 EuroSitious 50 Eur	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 23,6 44,6 221,0	-0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.5 -0.8 -0.3 -0.5 -0.0 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.7 -0.5 -0.5 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.6 -0.7 -0.6 -0.6 -0.7 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.3 -0.5 -1.1 -0.7 -0.1 0.3 1.3 0.9 Weekly 4.4 4.4 4.4 4.7 5.4 3.9 3.3 1.2	2 -2 -2 0 0 -3 -3 -3 -2 -5 -9 -1 -4 4 -3 1 1 -1 6 -2 4 -2 -4 -4	4 7 7 15 10 7 7 7 19 3 0 6 4 15 -17 31 18 -1 8 YTD 0 -1 4 3 2 9 4
Nisted FFEST 100 EuroStatus 50 BIOX EuroStatus 50 BIOX MIB ASE Affers MSCL Latam* BioVerease Biorus Bior	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0	0.5 0.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.8 0.3 0.2 1.5 0.0 0.5 0.2 0.6 0.5 0.6 1.6 0.7 0.7 0.7 0.8 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6 -0.9 Weekly 4.4 4.4 4.7 5.4 3.9 1.2 0.5 1.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	2 -2 -2 -0 0 0 -3 -3 -2 -5 -9 -1 -4 -3 -6 5 4 3 1 1 Monthly 1 -1 -6 -2 -4 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 7 7 15 10 7 7 7 19 3 0 6 4 4 15 17 18 8 11 8 8 11 4 3 2 9 4 4 1 1 14
Nisket FFES 100 EuroStoux 50 BIBX DAC	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 4,829 2,295 1,883 99,442 821 3,140 5,691 level 119,9 86,4 64,1 23,6 44,6 41,0	0.5 -0.2 -1.2 -1.0 -1.1 -1.0 -0.3 -0.8 -0.3 -0.2 -1.5 -0.2 -0.6 -0.2 -0.5 -0.2 -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 -0.7 -0.6 -1.7	-1.3 -0.2 -1.0 -0.4 -1.0 -1.3 -0.3 -0.5 -1.1 -0.7 -0.1 0.8 0.3 1.3 0.8 1.6 -0.9 -0.9 -0.3 1.3 1.3 -0.5 -0.9 -0.3 -0.3 -0.5 -0.9 -0.3 -0.9 -0.3 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	2 -2 -2 -0 -3 -3 -3 -2 -5 -9 -1 -4 -3 -6 -5 -4 -3 -1 -1 -6 -2 -4 -5 -5 -9 -1 -4 -5 -5 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 7 7 15 10 7 7 7 19 3 0 6 4 4 15 10 0 1 4 3 2 9 9 4 1 1 14 5 10 0 10 0 10 0 10 0 10 0 10
Niside FFEE TOD Exercitious 50 Exerc	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 4,829 2,295 1,883 99,442 821 3,160 15,90 86,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0 15,5 15,3 2,6	0.5 0.2 1.2 1.2 1.1 1.0 0.3 0.5 0.8 0.2 1.5 0.0 0.5 0.6 0.2 0.6 0.2 0.6 0.7 0.6 0.7 1.6 1.7 1.6 1.7 1.6 0.5 0.5 0.6 0.7 0.7 0.6 0.7 0.7 0.8 0.8 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.3 0.2 1.0 1.3 0.5 1.0 1.3 0.5 1.1 1.3 0.5 1.1 1.1 0.7 0.1 0.8 0.3 1.3 0.8 1.3 0.8 1.4 4.4 4.7 4.3 9.3 3.3 1.2 0.5 2.2 0.8 2.2 0.7	2 2 0 0 0 0 3 3 3 2 2 5 5 9 1 4 4 3 6 6 5 4 3 1 1 1 1 6 2 4 4 2 4 4 5 5 1 1 1 0 9 9	4 7 15 10 7 7 7 19 3 0 6 4 4 15 -4 17 31 18 -1 18 -1 18 -1 14 3 2 9 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisted FFEST 100 EuroSite No. 50 BIOX MIB MIS ASE Afters MING Latam Blooverage (Biozu) Bl	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 61,735 61,735 4,829 9,442 821 119,9 86.4 64.1 23.6 44.6 221.0 109,9 63.4 14.0 15,591 15,5 15,3 2,6 47,0 16,0	0.5 0.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	1.3 0.2 1.0 0.4 1.1 0.5 1.1 0.5 1.1 0.5 1.1 1.1 0.7 1.1 0.7 1.1 0.7 1.1 0.7 1.1 0.8 0.3 1.3 0.8 1.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 2 0 0 0 0 3 3 3 2 5 5 9 1 4 4 3 6 5 5 4 3 1 1 1 1 6 6 2 4 4 5 5 1 1 1 1 0 0 9 5 4 4	4 7 15 10 7 7 7 19 3 0 6 4 4 15 -17 18 -1 18 -1 18 -1 14 -1 14 -1 15 -1 10 11 11 11 11 11 11 11 11 11 11 11 11
Nisted FFEST 100 EuroStatus 50 BIOX EuroStatus 50 BIOX MIB ASE Affers MSCL Latam* BioVersign Biorus	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 61,735 61,735 4,829 9,442 821 3,140 5,691 119,9 86,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0 15,5 15,3 2,6 47,0 16,0 88,1	0.5 0.2 1.2 1.2 1.0 0.5 0.5 0.2 1.5 0.0 0.5 0.2 0.5 0.5 0.2 0.6 0.2 0.5 0.6 0.2 0.5 1.6 0.5 0.5 1.6 0.	1-13 -0.2 1-0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.5 -1.1 -0.7 -0.1 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -	2 -2 -0 0 0 -3 -3 -3 -2 -5 -9 -1 -4 -4 -3 -1 -1 -6 -5 -4 -5 -1 -1 -1 0 9 -5 -4 -4 0 2 2	4 7 7 15 10 7 7 7 19 3 0 6 4 15 -17 18 -1 18 -1 4 3 2 -9 4 1 1 14 -5 10 1 1 -3 -5 10 1 -5 10 1
Nisted FFES 100 EuroStatus 50 BIBX EuroStatus 50 BIBX MIB ASE Affens MSC Latam* Biboverage Bicarill Bibove	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 49,235 49,235 49,235 1,843 99,442 821 3,140 119,9 86,4 64,1 231,6 64,1 10,9 63,4 44,6 47,0 16,0 88,1 691,6 691,6 695,1	0.5	1-13 -0.2 -1.0 -0.4 -1.0 -1.3 -0.5 -1.1 -0.7 -0.1 -0.8 -1.0 -0.5 -1.1 -0.7 -0.9	2 · 2 · 0 0 0 0 3 · 3 · 3 · 2 · 5 · 9 · 9 · 1 · 1 · 4 · 3 · 3 · 6 · 5 · 4 · 3 · 3 · 1 · 1 · 1 · 6 · 2 · 4 · 2 · 4 · 2 · 4 · 5 · - 1 · 1 · 1 · 1 · 0 · 9 · 5 · 4 · 0 0 2 · 4 · 0 · 0 2 · 4 · 0 · 0 2 · 4 · 0 · 0 · 2 · 4 · 0 · 0 · 2 · 4 · 0 · 0 · 2 · 4 · 1 · 1 · 1 · 1 · 0 · 0 · 0 · 2 · 4 · 0 · 0 · 0 · 2 · 4 · 0 · 0 · 0 · 2 · 4 · 0 · 0 · 0 · 0 · 0 · 0 · 0 · 0 · 0	4 7 7 15 10 7 7 7 19 3 0 6 4 15 17 18 18 -1 18 -1 14 3 2 2 9 9 4 1 1 14 0 1 1 -3 14 0 0 3 7 7 13 14 0 0 3 7 7 13 14 0 0 3 7 7 13 14 0 0 1 1 14 0 0 1 1 1 1 1 1 1 1 1 1 1
Nisted FFEST 100 FaceSites 50 FEST 100 FaceSites 50 FEST 100 FACES 50 FEST 100 FACES 50 FEST 100 FEST	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 75,405 61,735 49,235 49,235 49,235 49,235 1,883 99,442 821 3,140 5,691 119,9 186,4 64,1 23,6 44,6 221,0 109,9 63,4 14,0 15,5 15,3 2,6 47,0 16,0 88,1	0.5 1.2 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1-1.3 -0.2 -1.0 -0.4 -0.4 -1.3 -0.9 -0.3 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -1.3 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9	2	4 7 15 10 7 7 7 7 19 3 0 6 4 4 15 -17 31 18 8 YTD 0 -1 1 4 3 2 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisted FFEST 100 EuroStatus 50 BIOX EuroStatus 50 BIOX MIB ASE Attens MISC Latam MISC Latam BOOL La	19,909 7,512 3,544 10,842 12,690 5,241 20,910 785 61,735 6	0.5 1.2 1.0 0.5 0.6 0.2 0.5 0.6 0.7 0.6 0.7 1.1 0.7 0.6 0.3 0.7 1.1 0.7 0.6 0.3 0.7 1.1 0.7 0.6 0.3 0.7 1.3 0.5 0.7 1.3 0.5 0.5 0.7 0.6 0.7 1.4 0.7 0.6 0.3 0.7 1.4 0.7 0.6 0.3 0.7 1.4 0.7 0.6 0.3 0.7 1.4 0.7 0.7 1.3 0.7 1.	1-1.3 -0.2 -1.0 -0.4 -1.0 -0.3 -1.0 -0.5 -1.1 -0.7 -0.1 -0.8 -0.3 -1.3 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.9 -0.8 -0.9	2	4 7 7 7 7 9 3 0 6 4 4 15 15 10 0 1 1 4 3 2 9 4 4 1 1 1 4 5 10 0 1 1 3 1 1 4 0 3 3 7 7 1 1 3 7 7
Nisted FFEST 100 EuroStatus 50 BIOX EuroStatus 50 BIOX MIB ASE Affers MISCI Latam * Bioversia Birazio	19,090 7,512 3,544 12,690 10,842 12,690 10,842 12,690 10,842 12,690 16,738 16,7	0.5 1.2 1.2 1.2 1.0 1.1 1.0 0.3 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1-1.3 (1.0 c)	2	4 7 15 10 7 7 7 7 7 19 3 0 6 4 4 15 -17 3 1 8 8 YTD 0 0 1 4 3 2 9 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisket FFES 100 EuroStatus 50 BIBX EuroStatus 50 BIBX MIB ASE Attens MSCL Latam* Biboverage discribe Bibov	19,090 7,512 3,544 12,690 10,842 12,690 10,842 12,690 16,740 16,7	0.5 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1-13 -0.2 -1.0 -0.2 -1.0 -0.4 -1.0 -0.4 -1.0 -0.4 -1.0 -0.3 -0.5 -0.3 -0.5 -0.1 -0.7 -0.1 -0.3 -0.5 -0.1 -0.7 -0.1 -0.7 -0.1 -0.3 -0.5 -0.1 -0.3 -0.5 -0.1 -0.5 -0.1 -0.5 -0	2	4 7 15 10 7 7 7 7 7 19 3 0 6 4 4 15 -17 18 8 VID 0 1 1 4 3 3 2 9 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisted FFES 100 EuroStatus 50 BIBX EuroStatus 50 BIBX MIB ASE Affens MSCI Latam * Bioverage discribe Biovera	19,090 7,512 33-44 10,692 12,690 789 61,735	0.5 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1-13 -0.2 -1.0 -0.2 -1.0 -0.4 -1.0 -0.4 -1.0 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.1 -0.7 -0.1 -0.3 -0.5 -0.1 -0.7 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.5 -0.4 -0.4 -0.4 -0.5 -0.4 -0.4 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0.4 -0.5 -0	2	4 7 15 10 7 7 7 7 7 7 9 3 0 6 4 4 15 1-17 3 1 18 8 YTO 0 1 4 4 3 2 9 9 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisted FEET TOO FLEWSTON SO FLEWSTON SO FLEWSTON SO FLEWSTON SO FLEWSTON SO ASS AREAS ASS AREAS ASS AREAS MAGE AREAS MAG	19,090 7,512 33-44 10,692 12,690 789 61,735	0.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1-13 0.0 0.1 0.0 0.1 0.0 0.4 1-10 0.4 1-10 0.3 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.8 0.9 0.5 0.9 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.9	2	4 7 7 15 10 7 7 7 7 19 3 0 6 6 4 15 10 1 1 8 8 YTD 0 1 1 4 3 2 2 9 4 1 1 1 4 1 5 10 1 1 3 14 1 0 0 3 7 7 16 18 3 13 8 5 26 9
Nisides FFEST 100 EuroSites S 0 BIOX EuroSites S 0 BIOX MIB ASE Affers MISC Latam BOVENES (BIOR)	19,090 7,512 3,544 10,842 15,241 10,842 10,8	0.5	1-13 0.2 1-10 0.4 1-10 0.4 1-10 0.5 0.5 0.5 0.6 0.7 0.	2	4 7 15 10 10 7 7 19 3 0 6 4 4 15 17 18 18 11 8 9 10 0 1 1 4 3 2 2 9 4 1 1 1 4 5 10 1 1 3 14 1 1 1 3 17 16 18 13 18 13 18 25 26 9 9 2
Nisides FFEST 100 Eurocitios S 0 BIOX Eurocitios S 0 BIOX Eurocitios S 0 BIOX MB MB ASE Affers MSCI Latam * Bioverage discrib Bioverage di	19,090 7,512 3344 10,842 11,241 11,24	0.5 0.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.3	1-13 0.2 1.0 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2	4 7 7 15 10 0 7 7 19 3 0 6 4 15 17 18 18 11 8 11 8 11 8 2 9 4 1 1 14 5 10 1 1 3 3 7 7 16 18 18 18 18 25 5 26 9 2 2 Year 7 7 3 3 6
Nisked FFEST 100 Eurocitosus 50 BIBCX Eurocitosus 50 BIBCX CAC GAC MB MB ASE Attens MSCL Latam * Biboverage discribe Biboverag	19,090 7,512 3344 10,842 110,8	0.52 -1.22 -1.03 -1.21 -1.03 -0.53 -0.63 -0.26 -0.26 -0.27 -0.66 -0.27 -0.66 -0.27 -0.67 -0.67 -0.7 -0.68 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7	1-1.3 0.2 1-1.0 0.2 1-1.0 0.4 1-1.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.7 0.1 1.1 1.5 0.9 0.9 0.1 1.5 0.9 0.1 1.5 0.9 0.1 1.5 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2	4 7 7 15 10 7 7 7 19 3 0 6 6 4 15 15 17 18 18 1 1 8 17 10 0 1 1 4 3 2 2 9 4 1 1 1 14 5 5 10 1 1 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisted FFEST 100 FaceStokes 50 FACEST 100 FA	19,090 7,512 3344 10,842 11,241 11,24	0.5 0.2 1.2 1.1 1.0 0.5	1-1.3 1-2.2 1-1.0 1-2.2 1-1.0 1-2.2	2	4 7 7 15 10 0 7 7 19 3 0 6 4 15 17 18 18 11 8 11 8 11 8 2 9 4 1 1 14 5 10 1 1 3 3 7 7 16 18 18 18 18 25 5 26 9 2 2 Year 7 7 3 3 6
Nisted FFEST 100 Fuerbolass 50 BIOX BIOX Fuerbolass 50 BIOX Fuerbolass	19,090 7,512 3,544 10,862 10,8	0.5 1.2 1.1 1.1 1.0 0.5 0.5 0.2 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1-13 (1-12) (1-1	2	4 7 7 15 10 7 7 7 19 3 0 6 6 -4 15 1-17 18 11 18 1-1 8 17 10 0 1-1 14 3 3 2 9 4 4 1 11 14 1 1 1 1 1 1 1 1 1 1 1 1 1
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Nisbes FEST 100 FLAVISTON S 0	19,090 7,512 33442 10,842 10,842 10,842 10,842 10,943 10,842 10,943 10,944 10,943 10,944 10,9	0.5 0.5	1-13 (1-2) (2 2 2 0 0 3 3 3 1 3 5 5 5 5 1.6 0 1 3 3 3 5 5 5 5 1.6 0 3 3 3 3 3 5 5 5 5 1.6 0 3 3 5 0 3 5 0 2 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 7 7 15 10 7 7 7 19 3 0 6 4 4 15 15 15 18 18 1 15 15 17 17 19 18 18 18 17 10 1 1 1 4 4 5 10 1 1 1 3 1 14 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisted FFEST 100 Fuerbills and So 1 FEST 100 Fuerbills and So 1 FEST 100 Fuerbills and So 1 Fuerbills and So	19,909 7,512 3,344 10,862 10,8	0.52 -1.22 -1.23 -1.23 -1.24 -1.25 -1.26 -1.26 -1.26 -1.26 -1.27 -1.26 -1.26 -1.26 -1.26 -1.27 -1.26 -1.27 -1.26 -1.27 -1.26 -1.27 -1.26 -1.27 -1.27 -1.27 -1.28 -1.27 -1.28 -1.29 -	1-13 (1-2) (1-14	2 2 0 0 0 3 3 3 - 2 2 2 4 4 4 4 4 4 1 1 1 0 0 0 7 7 3 3 6 6 6 7 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 7 7 15 10 7 7 7 19 3 3 0 6 4 15 10 1 1 4 4 3 3 2 9 9 1 1 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisted FFEST 100 Eurocitions 50 BIOX Eurocitions 50 BIOX Eurocitions 50 BIOX BIOX BIOX BIOX BIOX BIOX BIOX BIOX	19,090 7,512 3,344 10,842 11,241 10,842 11,241 11,2	0.5 0.5	1-1.3 1-1.2 1-1.0 1-1.2 1-1.0 1-1.3	2 2 2 0 0 3 3 3 3 2 2 5 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 7 7 15 10 7 7 7 19 3 3 6 4 15 17 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Nisbes FFEE TOO FaveSibus S 0 FAVES TOO S	19,090 7,512 33447 10,872 310,882 10,882 10,882 10,882 10,882 10,883 10,882 10,883 10,	0.52 -1.22 -1.21 -1.31 -1.30 -1.31 -1.30 -1.31 -	1-3, 1-3, 1-3, 1-3, 1-3, 1-3, 1-3, 1-3,	2 2 2 0 0 3 3 3 2 2 5 9 1 1 1 4 6 5 1 4 4 7 1 1 1 6 6 2 4 4 5 5 1 1 1 1 1 6 6 2 1 4 7 1 1 1 1 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1	4 7 7 15 10 7 7 7 10 10 10 10 10 10 10 10 10 10 10 10 10
Nisides FEES TOO FLOOR STATE OF THE STATE O	19,090 1,751 2,344 1,10842 1,751 2,344 1,751 2,7	0.52 -1.22 -1.21 -	1-13 (1-12) (1-1	2 2 2 3 3 3 3 3 3 3 3 4 5 5 5 6 6 7 9 9 1 1 1 1 1 1 6 6 2 2 4 2 4 4 5 5 1 6 6 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 7 7 15 10 7 7 7 19 3 0 6 4 15 7 7 19 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nisides FEES TOO FLOOR STATE OF THE STATE O	19,909 1,7512 3,3442 1,7512 3,3442 1,7512 1,7512 1,7512 1,751403 1,7514	0.5. 0.2. 1.2. 1.2. 1.2. 1.2. 1.2. 1.2. 1.2	1-33 1-30 1-30 1-30 1-30 1-30 1-30 1-30	2 2 2 0 0 3 3 3 3 3 3 3 3 4 5 5 5 4 5 5 5 5 6 6 7 5 7 6 7 6 7 7 7 7 7 7 7 7	4 7 7 15 10 7 7 7 7 19 3 0 0 0 0 14 15 1-17 19 19 3 10 0 0 1 14 15 1-17 19 19 19 19 19 19 19 19 19 19 19 19 19
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Source: Bloomberg, Datastream and Haver

* With one day delay

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