

Market Comment | US yields at their highest in a month, favoured by inflation expectations

Global Financial Markets Unit 19 Apr 2018

- Core interest rates continued to increase today and US treasuries rose to their highest level in
 one month. Increasing inflation expectations favoured by the rally in oil prices were a key factor in this
 movement. The recent moderation of global concerns also eased some pressure on core sovereign
 yields and increased the market's expectations of four hikes during 2018. In this context, peripheral
 sovereign yields also went up, but with constant premiums relative to the Bund.
- The recent positive mood in equity markets faded today after two days rising, amid mixed earnings
 reports. The increasing yields and the warning from the Fed's Brainard about asset valuations (see) may
 also have weighed on their performance. Nonetheless, the positive trend in oil prices supported some
 related equities.
- The oil price rally persisted today and drove it above US\$74 per barrel ahead of the meeting among the main producers (see). Other commodities also increased, but to a lesser extent (see). This was not enough to fuel further appreciation of EM currencies, which dropped across the board. The main developed currencies remained stable today.

Table 1 Update 17.45 CET 19 April



Debt markete	/ 10V % ch	anger in I	20)		
Debt markets Developed Markets	level 2.44	Daily	Week	Month	YTD
US (2-yr) US	2.92	0.6 5.2	8.8 8.9	9	52 46
GER (2-yr) Germany	-0.56 0.60	1.3 6.9	2.2 8.5	3	5 13
France Spain	0.82 1.28	7.0 6.7	6.8 3.0	-1	0 -41
Italy	1.78	6.4	-3.3 -4.3	-12	-40
Portugal Greece	1.66 4.04	4.6 4.2	2.0	-7 -15	-35 -7
Japan (2-yr) Japan	-0.14 0.04	1.1	1.6	-1	0
Emerging Markets		Daily	Weekly	Monthly	YTD
Brazil Chile	9.75 4.38	1.8	-5.5 -2.8	-12	-51 -13
Colombia Mexico	6.39 7.41	-0.3 4.6	0.4 9.3	-31 -15	-5 -16
Peru	4.81	-1.4	12.0	23	-7
Poland Russia	3.05 7.36	2.8 -4.9	3.7 -11.9	-28 16	-26 -28
Turkey India	12.25 7.63	-9.0	-37.0	-3 1	89 25
Indonesia	6.69	9.6 4.7	16.3 9.3	-5	39
Country ris	sk (bp. chang	es in bp)	Markey	Maria de la constanta de la co	YTD
10-yr so vereign spread vs Germany	ievei	Daily	weekiy	MOIRIN	110
France Italy	22 118	0.1 -0.5	-1.7 -11.8	-2 -13	-7 -47
Portugal	106	-2.3	-12.8	-9	-42
Spain 2-yr so vereign spread vs Germany	68	-0.2	-5.5	-4	-39
France	8	4.1	-1.7	-4	-8
Italy Portugal	25 36	-0.8 1.1	-5.1 -4.8	-8 -26	-12 -32
Spain	25	8.0	0.3	-4	-2
Emerging Markets 5-yr so vereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil Chile	164 46	-1.8	4 1	12	3
Colombia	97	-0.7 -3.1	-2	0 -3	-3 -8
Mexico Peru	103 69	-1.6 -2.6	2 -4	-4 -4	-4 -3
Poland	48	0.7	0	-4	0
Russia Turkey	137 194	-4.2 -10.4	-14 -17	26 13	19 29
China	59	0.1	-3	1	8
India Indonesia	73 96	-1.0 0.2	-2 -5	6 4	4 11
Ris	k indicators				
Volatilty indicators (change in pp) VIX	level 16	Daily 0.9	Weekly -2	Monthly -2	YTD 7
VSTOXX	14	0.7	-2	-2	ó
EM EFT volatility Index Dollar/euro volatility	19 6	0.5 -0.1	-4 0	-4 -1	-1
EM FX volatility index	8	-0.1	0	0	0
Credit spread (BAA) (change in bps) US bonds volatility index	171 50	-5.2 1.7	-8 -1	-8 -8	-7 1
Inflation expectations (%)	level 2 47	Daily	Weekly 2	Monthly 7	YTD 15
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.47 1.69		3	7	-5
Banking 5y CDS (bps) * US	level 52	Daily -1.1	Weekly	Monthly	YTD 9
EZ	51	8.0	-5 -6	1	12
UK	45	1.3	-4	-4	4
Large Spanish Medium Spanish	43 67	0.8 1.2	-5 -2	-1 -1	7 -8
Corporate 5y CDS (bps) * US Non-financial	level 154	Daily	Weekly -5	Monthly 1	YTD 9
EZ Non-financial	154 65	-1.1 0.8	-6	1	12
UK Non-financial	102	-0.2 inges in b	-3	4	9
Interbank ma	level	nges in b Daily	Weekly	Monthly	YTD
EONIA Index	-0.37	0	0	0	0
Euribor 3m Euribor 12m	-0.33 -0.19	0	0	0	0
Libor 3m Libor 12m	2.36 2.75	0	2	14	66 64
	k markets (-		04
	A HAIROUS C				YTD
	levrel	Daily	Weekly		
Main indices S&P500	2,692	Daily -0.6	Weekly 1.0	Monthly -0.9	0
S&P500 Dow Jones Nikkel	24.622	-0.6 -0.5 0.1	1.0 0.6 2.5	-0.9 -0.4 3.8	
S&P500 Dow Jones Nikkel FTSE 100	24.622 22.191 7,329	-0.6 -0.5 0.1 0.2	1.0 0.6 2.5 1.0	-0.9 -0.4 3.8 3.8	0 -1 -3 -4
\$&P\$00 Dow Jones Nikkel FISE 1 00 Euro\$toxx 50 IBEX	24.622 22.191 7,329 3,487 9,868	-0.6 -0.5 -0.1 -0.2 -0.1 -0.1	1.0 0.6 2.5 1.0 1.2	-0.9 -0.4 3.8 3.8 2.2 1.9	0 -1 -3 -4 0 -2
S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX	24.622 22.191 7,329 3,487 9,868 12,567	-0.6 -0.5 -0.1 -0.2 -0.1 -0.1 -0.2	1.0 0.6 2.5 1.0 1.2 1.2	-0.9 -0.4 3.8 3.8 2.2 1.9	0 -1 -3 -4 0 -2 -2
S&P500 Dow Jones Nidod FTSE T00 EuroSboox 50 IBEX DAX CAC MIB MIB	24.622 22.191 7,329 3,487 9,868 12.567 5,392 23,792	-0.6 -0.5 -0.1 -0.2 -0.1 -0.1 -0.2 -0.2 -0.1	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1	-0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4	0 -1 -3 -4 0 -2 -2 -2 9
S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASF Athers	24.622 22.191 7,329 3,487 9,868 12,567 5,392 23,792 849	-0.6 -0.5 -0.1 -0.2 -0.1 -0.1 -0.2 -0.2	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3	0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4	0 -1 -3 -4 0 -2 -2 -2 9 -4
SAP500 Dow Jones Nikot FTSE 1 00 EuroStax 5 0 BBX DAX CAC MIB ASE Athens MSCI Latam* blovesped (Stazil)	24.622 22.191 7.329 3.487 9.868 12.567 5.392 23.792 849 92,301 85.574	0.6 -0.5 0.1 0.2 -0.1 0.1 -0.2 0.2 0.1 0.8 1.4	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3 0.6	0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7	0 -1 -3 -4 0 -2 -2 -2 2 9 4 8
SAPSOD Down Jones Nated FEES 100 EuroStoux 50 BBBX DAX DAX CAC MIB MIB MSC Latam * bloomepa filanzit Modul M	24.622 22.191 7,329 3,487 9,868 12.567 5,392 23,792 849 92,301 85,574 48,851 5,476	0.6 -0.5 0.1 0.2 -0.1 0.1 -0.2 0.2 0.1 0.8 1.4 -0.2 -0.5 2.0	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7	0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0	0 -1 -3 -4 0 -2 -2 2 9 4 8 10 -2 2
SAPBOD DOWN Jones Nates FFES 100 EuroStoux 50 BIBEX DAX CAC MIB MSC Latam Bibov regal (Bission MSC Latam MSC	24.622 22.191 7,329 3,487 9,868 12.567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325	0.6 -0.5 0.1 0.2 -0.1 0.1 -0.2 0.2 0.1 0.8 1.4 -0.2 -0.5 2.0 0.4	1.0 0.6 2.5 1.0 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8	0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0 2.3	0 -1 -3 -4 0 -2 -2 2 9 4 8 10 -2 2 -2
\$6.000 Down Jones Nates Nates FEET 00 Down Jones Nates DAX CAC ABE MEX. ACAC MES. MSG Latam Blowreps Blood Modul Modul Med	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122	0.6 -0.5 0.1 0.2 -0.1 0.1 -0.2 0.2 0.1 0.8 1.4 -0.2 -0.5 2.0 0.4 -0.4	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8	0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0 2.3 -2.6 -3.7	0 -1 -3 -4 0 -2 -2 -2 2 9 4 8 10 -2 2 -6 6
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	24.622 22.191 7.329 3.487 9.868 12.567 5.392 23.792 849 92,301 85.574 48.851 5.476 2.325 4.369 112,122	0.6 -0.5 0.1 0.2 -0.1 0.2 0.2 0.1 0.8 1.4 -0.2 -0.5 2.0 0.4 -0.4 0.0 0.7	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -0.7	0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0 2.3 -2.6 -3.7 -2.9	0 -1 -3 -4 0 -2 -2 -2 2 9 4 8 10 -2 2 -6 6 -5 1
SAPPBO Down Jones Naket Naket SAPP Naket SAP	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122	0.6 -0.5 0.1 0.2 -0.1 0.1 -0.2 0.1 0.8 1.4 -0.2 -0.5 0.0 0.4 -0.4 0.0 0.7 0.8 1.4	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8	0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 4.0 2.3 -2.6 -3.7 -2.9 -5.3 1.1	0 -1 -3 -4 0 -2 -2 2 9 4 8 10 -2 2 -6 6 6 -5 1 -7 0
SAPBOO Dowl Jones Nates	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 23,792 48,851 5,476 2,325 4,369 112,122 9,117 6,356 loyel	0.6 -0.5 0.1 0.2 -0.1 0.1 -0.2 0.2 0.1 0.8 1.4 -0.2 -0.5 2.0 0.4 -0.4 -0.0 0.7 0.8 1.1 D.1 D.1 D.1 D.2 D.1 D.1 D.1 D.2 D.1 D.1 D.1 D.1 D.1 D.1 D.1 D.1 D.1 D.1	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -2.0 -0.1 Weekly	-0.9 -0.4 -3.8 -2.2 -1.9 -2.1 -2.7 -4.4 -5.4 -2.8 -1.0 -2.3 -2.6 -3.7 -2.9 -5.3 -1.1 -1.0 -3.7 -4.5 -4.5 -4.5 -4.5 -4.5 -4.5 -4.5 -4.5	0 -1 -3 -4 0 -2 -2 2 9 4 8 10 -2 2 -6 6 5 1 -7 0 YTD 0
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,857 5,476 2,325 4,369 112,122 931 3,117 6,356 level	0.6 -0.5 0.1 0.2 -0.1 0.1 -0.2 0.1 0.8 1.4 -0.2 -0.5 2.0 0.4 -0.4 0.0 0.7 0.8 1.1 Daily 1.7	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -2.0 -0.1 Weekly -1.2 -2.1	-0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 5.4 1.7 3.8 -1.0 2.3 -2.6 -3.7 -5.3 1.1 Morthly -4.5 -3.1	0 -1 -3 -4 0 -2 -2 2 9 4 8 10 -2 2 -6 6 -5 1 -7 0 YTD 0 3
SAPPBO Dowl Jones Naket	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122 931 3,117 6,356 level 142,6 111,0 70,5 30,1	0.6 -0.5 0.1 0.2 -0.1 0.2 0.2 0.2 0.1 0.8 1.4 -0.2 -0.5 2.0 0.4 -0.4 0.0 0.7 0.8 1.1 Daily 1.7 1.6 2.1	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -2.0 -0.1 Weekly -1.2 -2.1 -2.1 -1.8	0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 5.4 1.7 3.8 -1.0 2.3 -2.6 -3.7 -2.9 -5.3 1.1 Morthly -4.5 -3.1 -3.4 -5.9	0 -1 -3 -4 0 -2 -2 2 9 4 8 10 -2 2 -6 6 5 1 -7 0 YTD 0
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S&P500 Dowl Jones Notes Notes FFSE TOO S Notes DOWN DOWN DOWN DOWN DOWN DOWN DOWN DOWN	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122 931 3,117 6,356 lovel 142,6 111,0 70,5 30,1 54,4 255,6	0.6 -0.5 0.1 0.2 -0.1 0.2 0.2 0.2 0.1 0.8 1.4 -0.2 -0.5 2.0 0.4 -0.4 0.0 0.7 0.8 1.1 Daily 1.7 1.6 2.1	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -2.0 -0.1 Weekly -1.2 -2.1 -2.1 -1.8	0.9 -0.4 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 5.4 1.7 3.8 -1.0 2.3 -2.6 -3.7 -2.9 -5.3 1.1 Morthly -4.5 -3.1 -3.4 -5.9	0 -1 -3 -4 -0 -2 -2 -9 -4 -8 -10 -2 -2 -6 -5 -1 -7 -7 0 -3 -5 -1
SAPBOO Down Jones Nated Notes 19 FISE 100 DAX CAC ABEX BEX BEX BEX BEX BEX BEX BEX BEX BEX	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 43,869 112,122 121 121 6,356 111,0 70,5 30,1 54,4 611 11,0 70,5 30,1 54,4 610 142,6 100,7 62,7 62,7 62,7 62,7 62,7 62,7 62,7 62	0.6 -0.5 -0.1 0.2 -0.1 0.2 0.2 0.2 0.2 0.1 0.8 -0.5 -0.5 -0.4 -0.4 0.4 0.7 0.8 1.1 1.6 2.1 1.9 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.8 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 2.7 0.8 1.8 1.7 -2.0 -0.1 2.7 0.7 -2.0 -0.1 1.2 1.2 1.2 1.3 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0.9 -0.4 -0.3 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	0 -1 -3 -4 -0 -2 -2 -2 -9 -4 -8 -10 -2 -2 -6 -5 -1 -7 -7 0 -3 -5 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
SAPPBO Down Jones Nated Nated FEET GO Down Jones Nated DAX CAC MIRE MISCA MISC	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,951 5,476 2,325 4,369 112,122 931 3,117 6,356 142,6 111,0 70,5 30,1 54,4 255,6 108,7 70,5 30,1	0.6 -0.5 -0.1 0.2 0.1 0.2 0.1 0.8 0.4 0.2 -0.5 1.4 0.4 0.4 0.4 0.5 1.1 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.6 0.6 0.6 0.6 0.6 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	1.0 0.6 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.9 -0.4 -0.3 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	0 -1 -3 -4 -0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 23,792 48,851 5,476 2,325 4,369 112,122 931 3,117 6,356 111,0 70,5 30,1 54,4 255,6 108,7 62,6 113,5 114,2 113,5 113,5 113,5 114,7 114,2 13,5	0.6 -0.5 -0.1 0.2 -0.1 0.2 0.1 0.8 -0.2 -0.1 0.8 -0.4 -0.7 -1.6 -1.1 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.6 -0.7 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 1.2 1.2 1.6 2.1 1.2 1.0 2.0 1.1 1.7 0.7 0.8 1.7 0.7 0.8 1.7 0.7 0.1 1.8 1.7 0.7 0.1 1.5 1.8 1.2 1.2 1.1 1.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.9 0.4 3.8 3.8 3.8 2.2 1.9 2.1 5.4 2.8 1.7 2.8 1.0 2.3 2.6 3.7 2.9 5.3 1.1 1.3 4.5 1.7 1.7 1.7 1.7 1.7	0 -1 -3 -4 -0 -2 -2 -2 -9 -4 -8 -10 -7 -0 -7 -11 -1 -3 -2 -7 -7 -7 -7 -7 -7 -7 -13 -5 -5 -1 -1 -3 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
SAPPBO Down Jones Notes	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122 931 3,117 6,356 level 142,6 111,0 70,5 30,1 154,4 255,6 6 108,7 6 108,7 6 114,2 114	0.6 -0.5 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.8 1.4 0.2 2.0 0.4 0.4 0.0 7 0.7 0.8 1.1 1.7 1.6 0.6 0.4 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	1.0 0.6 2.5 1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.6 2.1 1.2 1.6 2.1 1.2 1.6 0.2 0.1 1.2 7.2 0.8 1.8 1.7 -0.7 2.0 0.1 1.2 2.1 1.2 1.1 1.2 2.1 1.2 1.8 1.0 0.5 1.8 1.8 2.2 2.1 1.0 0.9 2.0 0.9 2.4	0.9 -0.4 -0.3 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	0 -1 -3 -4 -4 -0 -2 -2 -2 -9 -4 -8 -10 -2 -2 -5 -5 -1 -7 -0 -7 -1 -1 -1 -3 -5 -7 -7 -1 -3 -5 -7 -7 -1 -3 -5 -7 -7 -1 -3 -5 -5 -7 -7 -1 -3 -5 -5 -7 -7 -1 -3 -5 -5 -7 -7 -1 -3 -5 -5 -7 -7 -1 -3 -5 -5 -7 -7 -1 -3 -5 -5 -7 -7 -1 -3 -5 -5 -7 -7 -1 -3 -5 -5 -7 -7 -1 -3 -5 -5 -7 -7 -1 -3 -5 -5 -7 -7 -1 -3 -5 -5 -7 -7 -7 -1 -3 -5 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 185,574 48,851 5,476 2,325 4,369 112,122 12,122 111,0 70,5 30,1 54,4 142,6 111,0 70,5 30,1 54,4 142,6 111,0 142,6 111,0 142,6 142	0.6 0.5 0.1 0.2 0.1 0.1 0.1 0.1 0.2 0.2 0.1 0.8 1.4 0.4 0.4 0.4 0.7 1.6 0.4 0.4 0.4 0.4 0.4 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	1.0 0.6 2.5 1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.2 1.2 1.6 0.6 0.2 1.2 1.2 1.2 1.6 0.6 0.1 1.2 1.7 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.9 0.4 3.8 3.8 3.8 2.2 1.9 2.1 2.7 4.4 2.8 2.6 1.7 3.8 2.6 1.7 3.8 2.6 1.7 2.3 2.1 1.0 2.3 2.1 1.0 2.3 2.1 1.0 2.3 2.1 2.3 2.1 2.3 2.1 2.3 2.1 2.3 2.6 2.7 2.9 2.1 2.1 2.3 2.6 2.7 2.9 2.9 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	0
SAPPBO Dowl Jones Nation Natio	24,622 22,191 7,329 3,487 9,868 12,567 5,392 23,792 23,792 48,851 5,476 2,325 4,369 112,122 931 3,117 6,356 111,0 70,5 30,1 54,6 108,7 62,6 113,5 114,6 108,7 62,6 113,5 113,5 114,7 142,6 135,7 142,6	0.6 -0.5 -0.1 -0.2 -0.1 -0.1 -0.1 -0.1 -0.2 -0.2 -0.3 -0.4 -0.4 -0.4 -0.7 -0.8 -1.1 -0.1 -0.1 -0.6 -0.4 -0.6 -0.4 -0.6 -0.6 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.8 -0.6 -0.7 -0.6 -0.2 -0.7 -0.6	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.2 1.2 1.5 3.0 6.0 0.2 1.7 2.0 1.2 1.1 5.3 1.8 1.7 2.0 1.1 1.5 1.8 1.0 1.5 1.5 1.8 1.5 1.5 1.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.9 0.4 3.8 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 4.2 3.8 1.0 2.3 1.1 3.4 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4	0
SAPPBO Down Jones Nation Natio	24.622 2.2191 7.229 3.487 9.868 865.574 4.869 92.301 112.122 931 112.122	0.6 0.5 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.1 0.8 1.4 0.0 0.2 0.5 0.4 0.0 0.7 0.8 1.1 0.6 0.1 0.6 0.4 0.6 0.4 0.6 0.7 0.8 0.7 0.8 0.7 0.8 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	1.0 0.6 0.5 1.0 1.2 1.2 1.2 1.6 1.2 1.1 5.3 0.6 0.2 2.1 2.7 2.0 0.1 2.7 2.0 0.1 1.2 1.2 1.3 1.3 1.2 1.2 1.3 1.3 1.2 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	0.9 0.4 3.8 3.8 3.8 2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 1.0 2.3 1.7 2.6 3.7 2.6 3.7 2.9 5.3 1.1 1.1 1.3 1.4 2.5 1.7 3.8 3.7 3.8 3.7 3.7 3.8 3.7 3.8 3.7 3.8 3.7 3.8 3.7 3.8 3.7 3.8 3.7 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8	0 -1 -3 -4 -4 -0 -2 -2 -2 -9 -4 -8 -10 -2 -2 -6 -6 -5 -1 -7 -7 -0 -1 -1 -1 -3 -2 -7 -7 -1 -3 -5 -1 -1 -3 -5 -1 -1 -5 -5 -5 -1
SAPPBO Down Jones Naket	24.622 2.2191 7.229 9.868 9.868 849 12.527 8.379 12.122 8.379 12.122 9	0.6 0.5 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.1 0.8 1.4 0.0 0.2 0.5 0.4 0.0 0.7 0.8 1.1 0.6 0.1 0.6 0.1 0.6 0.7 0.8 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	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.5 3.0 6 0.2 2.1 2.7 0.7 2.7 0.7 2.0 1.1 2.7 1.2 1.2 1.3 1.2 1.2 1.3 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.9 0.4 3.8 3.8 3.8 2.2 1.9 2.1 2.7 4.4 2.8 1.7 3.8 2.6 1.0 2.3 2.6 3.7 2.9 0.1 6 1.3 3.7 2.9 0.1 6 1.3 3.7 6 6 1.3 3.7 6 6 1.3 3.7 6 6 1.3 3.7 6 6 1.3 3.7 6 6 1.3 3.7 6 6 1.3 3.7 6 6 1.3 3.7 6 6 6 1.3 6 6 1.3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	0 1 3 4 0 0 2 2 2 9 4 8 10 2 2 6 6 6 5 1 7 7 0 11 1 1 3 5 5 1 1 4 3 3 5 5 1 1 4 3 3 5 5 5 2 5 5 2
SAPPBO Dowl Jones Nation Natio	24.622 2.191 7.229 3.487 9.888 9.888 849 92.301 85.574 4.889 12.12,122 931 112,122 931 112,122 931 142.6 115,566 104.79 144.6 115,57 144.6 115,57 117 118,58	0.6 0.5 0.1 0.2 0.2 0.2 0.1 0.8 0.5 0.1 0.1 0.2 0.2 0.2 0.1 0.8 0.4 0.0 0.4 0.0 0.7 0.8 0.1 1.1 0.6 0.4 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.8 0.0 0.7 0.7 0.8 0.0 0.7 0.7 0.8 0.0 0.7 0.7 0.8 0.0 0.7 0.7 0.8 0.0 0.7 0.7 0.8 0.0 0.7 0.7 0.8 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.2 1.6 0.2 1.2 1.7 0.7 0.7 1.7 0.7 1.7 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.9	0 1 3 4 4 0 2 2 2 2 9 4 8 8 100 2 2 2 2 6 6 6 5 1 7 7 0 7TD 0 3 3 5 5 1 4 4 0 1 1 1 3 3 2 7 7 7 13 5 5 1 4 3 3 10 2 2 5 2 4 1 1
SAPPBO Down Jones Notes	2.46,622 2.1911 7.229 9.868 9.868 9.2011 6.539 9.2011 6.5476 9.2011 7.20	0.6 0.5 0.1 0.2 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.1 0.8 0.4 0.0 0.7 0.8 0.1 1.1 0.6 0.4 0.4 0.0 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	1.0 0.6 2.5 1.0 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.9 d. 3.8 d. 2.2 d. 3.8 d. 2.2 d. 3.8 d. 2.2 d. 3.8 d. 2.3 d. 2.6 d. 3.8 d. 3.9 d. 3.8 d. 3.9 d. 3.	0 1 3 4 4 0 2 2 2 2 9 4 8 8 10 2 2 2 6 6 6 5 1 7 7 0 7TD 0 3 3 5 5 14 4 0 1 1 1 3 3 2 7 7 7 13 5 5 14 3 3 10 2 2 5 2 4 4 1 8 2 2
SAPPBO Down Jones Naket	2.44,622 2.1911 7.229 9.886 9.2301 12.569 9.2301 9.2301 12.129 12.121 12	0.6 0.2 0.1 0.8 1.1 0.6 0.2 0.1 0.6 0.2 0.1 0.6 0.2 0.1 0.6 0.2 0.1 0.8 0.2 0.1 0.6 0.2 0.1 0.6 0.2 0.1 0.6 0.2 0.1 0.4 0.4 0.4 0.5 0.7 0.6 0.2 0.7 0.6 0.2 0.7 0.6 0.2 0.7 0.7 0.6 0.2 0.1 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.6 2.1 1.7 0.7 0.7 1.7 1.7 1.7 1.7 1.7 1.8 1.0 1.1 1.5 1.8 1.0 1.1 1.5 1.8 1.0 1.1 1.5 1.8 1.0 1.0 1.1 1.5 1.8 1.0 1.0 1.1 1.5 1.8 1.0 1.0 1.1 1.5 1.8 1.0 1.0 1.1 1.5 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.9 d. 3.8 d. 2.2 l. 9 d. 4.4	0 1 3 4 4 0 2 2 2 9 9 4 8 8 100 2 2 2 2 6 6 6 5 1 7 7 0 0 3 3 5 5 1 4 4 0 1 1 1 3 3 5 1 1 1 2 2 7 7 1 1 3 5 2 2 4 4 1 1 8 8
SAPPBO Down Jones Nation Natio	2.44,622 2.1911 7.229 9.8867 9.207 2.2792 2.	0.6 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.2 0.1 0.4 0.0 0.7 0.8 0.2 0.1 0.4 0.0 0.7 0.8 0.2 0.1 0.4 0.0 0.7 0.5 0.2 0.1 0.4 0.1 0.5 0.2 0.1 0.4 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 0.6 2.5 1.0 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.9.4 3.8 2.2 2.7 4.4 2.8 2.7 4.4 2.8 2.6 2.7 4.7 2.9 2.1 1.7 2.3 2.6 2.6 2.7 2.9 2.7 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	0 1 3 4 0 2 2 2 9 4 8 10 0 2 2 2 2 6 6 6 6 5 5 1 7 7 0 0 3 3 5 5 1 4 4 3 5 1 4 3 5 1 4 3 5 2 2 4 4 1 1 8 2 2 1 1 3 3 9
SAPPBO Down Jones Naket	24.622 2.1911 7.229 9.866 6.8574 48.851 7.029 9.2301 1.212.122 1.212 1.2	0.6 0.1 0.2 0.2 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.1 0.8 0.1 0.4 0.2 0.0 0.7 0.8 1.1 0.6 0.4 0.3 0.0 0.7 0.6 0.4 0.4 0.5 0.5 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	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.2 1.2 1.6 2.1 1.6 2.1 1.6 2.1 1.6 2.1 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	0.9 d. 3.8 d. 2.2 d. 3.8 d. 2.2 d. 3.8 d. 2.2 d. 3.8 d. 2.3 d. 2.6 d. 3.7 d. 2.9 d. 3.7 d. 2.9 d. 3.7 d. 3.	0 1 3 4 4 2 2 2 9 9 4 8 8 10 2 2 2 6 6 6 5 1 7 7 0 9 3 3 5 1 1 4 0 0 1 1 1 3 3 2 7 7 1 3 3 5 1 4 4 3 3 1 5 5 2 2 4 4 1 1 8 2 2 1 3 3
SAPPBO Down Jones Naket	2.44.622 2.1911 7.3229 1.7329	0.6 0.5 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.2 0.1 0.2 0.2 0.1 0.2 0.2 0.2 0.4 0.0 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.94 3.8 3.8 2.2 3.8 2.1 9 2.1 1.9 2.7 4.4 2.8 1.7 3.8 1.7 3.8 2.6 3.7 2.9 2.1 1.1 1.6 3.7 7.7 0.6 6.1 2.3 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 1 3 4 0 2 2 2 9 4 8 8 10 2 2 2 6 6 6 5 1 7 7 0 9 11 1 1 3 3 5 1 1 4 0 1 1 1 3 3 5 1 1 4 3 3 1 1 1 1 1 3 5 5 2 2 4 4 1 1 8 8 2 1 1 3 3 9 9 9
SAPPBO	24.622 2.1911 7.229 9.866 6.865 7.4 48.651 7.00 7.00 7.00 7.00 7.00 7.00 7.00 7.0	0.6 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.8 1.4 0.0 0.8 1.4 0.0 0.7 0.8 0.7 0.8 0.1 0.1 0.8 0.1 0.8 0.1 0.8 0.1 0.8 0.1 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.2 1.2 1.6 2.1 1.6 2.1 1.6 2.1 1.6 2.1 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	0.9.4 3.8 2.2 1.9 2.1 2.7 4.4 2.8 1.7 3.8 1.0 2.3 2.3 2.3 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	0 1 3 4 0 2 2 2 9 4 8 10 2 2 6 6 6 5 1 7 7 0 9 11 1 1 3 2 2 7 7 7 1 1 3 1 4 4 3 1 1 0 2 5 5 2 4 1 1 8 2 2 1 1 3 3 9 9 9
SAPPBO DOWN JONES NANCE	2.46,622 2.1911 7.329 7.	0.6 0.5 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.8 1.4 0.2 0.5 0.7 0.8 1.4 0.0 0.2 0.1 0.4 0.0 0.7 0.8 1.1 1.9 0.6 0.2 0.1 0.4 0.0 0.7 0.8 1.1 1.9 0.6 0.2 0.1 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 0.6 2.5 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.9 d. 3.8 d. 2.2 d. 3.8 d. 3.9 d. 3.8 d. 3.8 d. 3.8 d. 3.9 d. 3.9 d. 3.8 d. 3.8 d. 3.8 d. 3.9 d. 3.8 d. 3.8 d. 3.8 d. 3.8 d. 3.9 d. 3.9 d. 3.8 d. 3.	0 1 3 4 0 2 2 2 9 4 8 8 10 2 2 2 6 6 6 5 1 7 7 0 9 11 1 1 3 3 5 1 1 4 0 1 1 1 3 3 5 1 1 4 3 3 1 1 1 1 1 3 5 5 2 2 4 4 1 1 8 8 2 1 1 3 3 9 9 9
SAPPBO DOWN Jones Naket	24.6/22 2.1919 2.21919	0.6 0.5 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.8 0.4 0.0 0.2 0.5 0.1 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0 0.6 2.5 1.0 1.2 1.1 1.2 1.3	0.94 3.8 3.8 2.2 1.9 2.1 4.4 2.8 3.7 4.4 2.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3	0 1 3 4 0 2 2 2 2 9 4 8 10 2 2 7 7 0 7 10 3 3 5 1 1 4 4 0 0 1 1 1 3 5 1 4 3 3 5 1 1 1 4 5 2 7 7 7 7 1 3 5 5 2 2 4 1 1 8 2 2 1 1 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	2.44.622 2.1911 7.329 1.2016 1	0.6 0.5 0.1 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.0 0.6 2.5 1.0 1.2 1.0 1.2 1.0 1.2 1.1 2.1 1.3 3.6 0.2 1.1 2.2 2.2 2.3 3.6 3.7 3.6 3.8 3.8 3.9	0.9 d. 3.8 d. 2.2 d. 4.4 d. 4.5 d. 4.	0 1 3 4 0 0 2 2 2 2 8 8 8 10 0 2 2 2 6 6 6 5 5 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPPBO Down Jones Nobel	24.6/22 2.1919 2.21919	0.6 0.5 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.2 0.1 0.2 0.2 0.2 0.3 0.2 0.1 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.0 0.6 2.5 1.0 1.2 1.1 1.2 1.3	0.94 3.8 3.8 2.2 1.9 2.1 4.4 2.8 3.7 4.4 2.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3	0 1 3 4 0 0 2 2 2 2 2 2 9 9 10 10 2 2 6 6 6 5 1 7 7 0 7 17 13 3 5 1 1 4 1 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	2.426,22 2.1919 2.407 2.21919 2.407	0.6 0.2 0.1 0.2 0.1 0.6 0.2 0.1 1.1 0.6 0.2 0.1 1.1 1.9 0.6 0.2 0.1 1.1 1.9 0.6 0.2 0.1 1.1 1.9 0.6 0.2 0.1 1.1 1.9 0.6 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.2 0.1 0.2 0.2 0.1 0.2 0.2 0.3 0.3 0.0 0.2 0.2 0.2 0.3 0.3 0.0 0.2 0.2 0.3 0.3 0.0 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.0	0.9	0 1-1 -3 -4 -4 -4 -1 -1 -5 -5 -2 -2 -7 -7 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9
SAPPBO DOWN Jones Naket	2.44.622 2.1919 2.2191	0.6 0.5 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.2 0.1 0.5 0.5 0.4 0.4 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0 0.6 2.5 1.0 1.10 1.10 1.10 1.12 1.6 0.6 2.5 1.0 1.2 1.6 0.7 2.1 1.8 1.7 2.7 0.8 1.7 1.8 1.0 1.0 1.	0.94 3.8 3.8 2.2 3.8 2.2 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8	0 1 3 4 0 2 2 2 2 9 4 8 8 10 2 2 2 7 9 9 11 3 3 5 5 1 1 4 0 0 1 1 3 2 7 7 7 7 7 13 5 5 4 1 1 1 3 2 7 7 7 7 7 1 3 5 5 1 1 1 4 4 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SEPBOO	2.46,622 2.21919 2.416,72 2.41	0.6 0.5 0.1 0.2 0.2 0.1 0.8 0.6 0.6 0.4 0.1 1.1 0.9 0.2 0.1 0.6 0.4 0.2 0.1 0.6 0.4 0.2 0.1 0.6 0.4 0.2 0.2 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0. 0.6 2.5 1.0. 1.1. 1.1. 1.1. 1.1. 1.1. 1.1. 1.	0.94 3.8 3.8 2.2 3.8 2.2 2.1 2.1 2.1 2.1 2.4 2.4 2.4 2.4 2.4 2.4 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	0 1 3 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SAPPBO DOWN Jones NASCE	2.46,622 2.1919 2.192 2.193	0.6 0.6 0.1 0.2 0.1 0.6 0.2 0.1 0.4 0.2 0.1 0.5 0.4 0.4 0.4 0.5 0.5 0.6 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0. 0.6 2.5 1.0. 1.1. 1.1. 1.2. 1.6. 1.0. 1.1. 2.1. 1.6. 2.1. 1.6. 2.1. 2.1. 2.1	0.94 3.8 3.8 2.2 3.8 2.2 2.7 2.7 2.7 2.7 3.8 3.1 3.9 3.9 3.9 3.1 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9	0 1 3 4 0 0 0 2 2 2 2 9 4 8 8 10 0 1 1 1 3 3 5 1 1 4 4 0 1 1 1 1 3 3 5 1 1 1 1 1 2 7 7 1 1 3 5 2 7 1 1 3 5 2 7 1 1 3 5 2 7 1 1 3 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPBO DOWN Jones NASCE	2.44.6/2 2.21919 2.219	0.6 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0. 0.6 0.5 0.6 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.94 3.8 3.8 2.92 2.92 2.1 2.7 2.4 4.5 4.5 2.8 2.1 2.7 3.8 3.7 3.7 3.6 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	0 1 3 4 4 0 0 2 2 2 2 9 4 4 1 1 1 3 3 5 1 1 4 3 1 1 1 1 3 3 2 2 7 7 6 6 6 1 1 1 1 1 8 2 2 4 4 1 1 1 8 2 2 4 4 4 2 2 7 7 6 6 0 0 0 0 2 2 6 7 7 6 6 0 0 0 0 2 2 6 7 7 6 6 0 0 0 0 2 2 6 7 7 6 6 0 0 0 0 2 2 6 7 7 6 6 0 0 0 0 2 2 6 7 7 6 6 0 0 0 0 2 2 6 7 7 6 6 0 0 0 0 0 2 2 6 7 7 6 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SAPPBO	2.44.622 2.21919 2.4162 2.21919 2.4162 2.416	0.6 0.5 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0. 0.6 2.5 0.6 2.5 1.0. 1.0. 1.1. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.6	0.94 3.8 3.8 2.92 2.92 2.1 2.7 2.4 4.4 5.4 5.4 5.4 5.4 5.7 2.8 1.9 2.3 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	0 1 3 4 4 4 2 7 7 7 6 6 0 0 0 2 2 6 6 7 3 3 4
SAPPBO DOWN Jones Naket	2.46,622 2.1919 2.493 2.	0.6.5 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0. 0.6 0.5 0.6 0.5 0.6 0.6 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.94 3.8 3.8 3.8 2.12 2.7 2.7 2.7 3.8 2.1 2.7 3.8 2.6 3.9 3.1 1.7 3.8 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	0 1 3 4 4 9 9 9 9 9 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	2.44.622 2.21919 2.4162 2.21919 2.4162 2.416	0.6 0.5 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0. 0.6 2.5 0.6 2.5 1.0. 1.0. 1.1. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.2. 1.6. 1.6	0.94 3.8 3.8 2.92 2.92 2.1 2.7 2.4 4.4 5.4 5.4 5.4 5.4 5.7 2.8 1.9 2.3 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3	0 1 3 4 4 4 2 7 7 7 6 6 0 0 0 2 2 6 6 7 3 3 4
SEPSIO DOWN JONES SEPSIO DOWN	2.44.622 2.1919 2.242.62 2.21919 2.3487 2.34	0.6 0.5 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0. 1.0. 1.0. 2.5. 2.5. 2.5. 2.5. 1.2. 1.2. 1.2. 1.2	0.94 3.88 2.82 2.92 2.11 2.77 3.88 2.19 2.11 2.77 3.89 3.11 3.89 3.11 3.89 3.11 3.89 3.89 3.11 3.89 3.89 3.89 3.89 3.89 3.89 3.89 3.89	0 1 3 4 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	2.44.6/2 2.2199	0.6.5 0.11 0.12 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.6 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 0.6 0.7 0.7 0.7 0.7 0.7 0.8 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	1.0. 1.0. 1.0. 2.5. 1.2. 1.2. 1.2. 1.2. 1.2. 1.3. 1.3. 1.3	0.94 3.8 3.8 3.8 2.12 2.7 2.7 2.7 3.8 2.1 2.7 3.8 2.6 3.9 3.1 1.7 3.8 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	0 1 3 4 4 8 10 11 1 3 3 3 5 1 4 3 3 3 3 5 1 4 3 3 3 9 9 9 1 10 2 2 2 2 2 3 4 4 2 2 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSION Down Jones Notes	2.46,622 2.1919 2.40,72 2.1919 2.40,72 2.1919 2.40,72	0.65 0.11 0.20 0.21 0.21 0.20 0.21 0.20 0.21 0.30 0.31 0.32 0.32 0.32 0.33 0.30 0.30 0.30 0.30	1.0. 1.0. 2.5. 2.5. 2.5. 2.5. 2.5. 2.5. 2.5. 2	0.94 3.88 3.82 2.19 3.82 2.11 2.77 3.89 3.11 3.72 3.93 3.73 3.74 4.55 3.75 3.75 3.75 3.75 3.75 3.75 3.75 3	0 1 3 3 4 4 8 6 6 5 5 1 7 7 10 1 3 3 5 1 1 4 4 1 1 3 5 1 1 1 3 5 1 1 1 3 5 1 1 1 3 5 1 1 1 3 5 1 1 1 1
SAPPBO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	2.44.622 2.1919 2.44.622 2.1919 2.44.622 2.1919 2.44.62 2.1919 2.44.62 2.1919 2.44.62 2.1919 2.44.62 2.1919 2.44.62 2.	0.6.5 0.11 0.11 0.12 0.2 0.2 0.2 0.2 0.2 0.3 0.14 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.0. 1.0. 1.0. 2.5. 1.2. 1.2. 1.2. 1.2. 1.2. 1.3. 1.3. 1.3	0.94 0.0.4 3.88 3.88 3.82 1.92 2.1 2.77 2.93 2.66 2.67 2.77 2.93 2.77 2.77 2.77 2.77 2.77 2.77 2.77 2.7	0 1 3 4 4 8 10 1 1 3 3 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPPBO DOWN Jones Naket	2.44.622 2.1919 2.2191	0.6 0.5	1.0. 1.0. 1.0. 2.5. 1.2. 1.2. 1.2. 1.2. 1.2. 1.3. 1.3. 1.3	0.94 0.04 3.88 3.88 2.82 1.99 2.21 2.17 2.21 2.21 2.21 2.21 2.21 2.21	0 1 3 4 4 4 2 2 7 7 6 6 0 0 2 2 6 7 3 3 4 4 2 2 7 7 6 6 0 0 2 2 6 7 3 3 4 4 4 2 7 7 7 6 6 0 0 2 7 7 7 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPPBOO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	2.44.622 2.1919 2.21919 2.3487 2.3487 2.3688 2.3688 2.3688 2.368888 2.36888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.3688888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.3688888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.3688888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.3688888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.3688888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.3688888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.3688888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.3688888 2.368888 2.368888 2.368888 2.368888 2.368888 2.368888 2.3688888 2.3688888 2.3688888 2.3688888 2.3688888 2.36888888 2.36888888 2.3688888888 2.3688888888 2.36888888888888888888888888888888888888	0.6 0.5 0.1 0.2 0.2 0.2 0.1 1.7 1.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.0. 1.0. 2.0. 2.0. 2.0. 2.0. 1.2. 1.2.	0.94 0.94 0.94 0.95 0.96 0.96 0.96 0.96 0.96 0.96 0.96 0.96	0 1 3 3 4 4 4 4 4 4 4 4 4 7 9 9





D ebt market Developed Markets				Month	YTD
US (2-yr) US	2.44 2.92	0.6 5.2	8.8 8.9	9	52 46
GER (2-yr) Germany	-0.56 0.60	1.3 6.9	2.2 8.5	3 2	13
France Spain	0.82 1.28	7.0 6.7	6.8 3.0	-1 -2	-41
Italy Portugal	1.78 1.66 4.04	6.4 4.6	-3.3 -4.3	-12 -7 -15	-40 -35
Greece Japan (2-yr)	-0.14	4.2 1.1	2.0 1.6	2	-7 0
Japan Emerging Markets	0.04 lavel	0.6 Daily	0.0 Weekly	-1 Monthly	-1 YTD
Brazil Chile	9.75 4.38	1.8	-5.5 -2.8	21 -12	-51 -13
Colombia Mexico	6.39 7.41	-0.3 4.6	0.4 9.3	-31 -15	-5 -16
Peru	4.81	-1.4	12.0	23	-16 -7 -26
Poland Russia	3.05 7.36	2.8 -4.9	3.7 -11.9	-28 16	-28
Turkey India	12.25 7.63	-9.0 9.6	-37.0 16.3	-3 1	89 25
Indonesia Country	6,69 risk (bp, chang	4.7 es in bp)	9.3	-5	39
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	22 118	0.1 -0.5	-1.7 -11.8	-2 -13	-7 -47
Portugal Spain	106 68	-2.3 -0.2	-12.8 -5.5	-9 -4	-42 -39
2-yr so vereign spread vs Germany					
France Italy	8 25	-1.1 -0.8	-1.7 -5.1	-4 -8	-8 -12
Portugal Spain	36 25	1.1 0.8	-4.8 0.3	-26 -4	-32 -2
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	164	-1.8	- 4	12	3
Chile Colombia	46 97	-0.7 -3.1	-2	-3	-3 -8
Mexico Peru	103 69	-1.6 -2.6	2 -4	-4 -4	-4 -3
Poland	48	0.7	0	-4	0
Russia Turkey	137 194	-4.2 -10.4	-14 -17	26 13	19 29
China India	59 73	-1.0	-3 -2	1 6	8
Indonesia	96 lisk indicators	0.2	-5	4	- 11
Volatilty indicators (change in pp)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	16 14	0.9	-2 -2	-2 -2	7 0
EM EFT volatility Index Dollar/euro volatility	19 6	0.5 -0.1	-4 0	-4 -1	-1
EM FX volatility index	8 171	-0.1 -5.2	0 -8	0 -8	0
Credit spread (BAA) (change in bps) US bonds volatility index	50	1.7	-1	-8	-7 1
Inflation expectations (%) US Inflation expectations (5Y5Y)	2.47	Daily	Weekly 2	Monthly 7	15
EZ Inflation expectations (5Y5Y) Banking 5y CDS (tops)	1.69	Daily	3 Weekly	1 Monthly	-5 YT0
US	52	4.1	-5	- 1	9
EZ UK	51 45	0.8 1.3	-6 -4	4	12
Large Spanish Medium Spanish	43 67	0.8 1.2	-5 -2	4	-8
Corporate 5y CDS (bps) *	level 154	Daily	Weekly	Monthly	
US Non-financial EZ Non-financial	65	-1.1 0.8	-5 -6	1	9 12
UK Non-financial Interbank m	102 arkets (%, che	-0.2 anges in b	-3 p)	4	9
EONIA Index	-0.37	Daily 0	Weekly	Monthly 0	YTD
Euribor 3m Euribor 12m	-0.33 -0.19	0	0	0	0
Libor 3m Libor 12m	2.36	0	2	14	66 64
	ock markets ((a)			
Main indices S&P500	level 2,692	Daily -0.6	Weekly 1.0	Monthly -0.9	YTD 0
Dow Jones Nikkei	24.622 22.191	0.5	0.6 2.5	-0.4 3.8	-1
		0.1	2.5	3.8	
	7,329	0.2	1.0		-4
FTSE 100 EuroStoxx 50 IBEX	7,329 3,487 9,868	-0.1 0.1	1.2	1.9	-2
EuroStoxx 50	7.329 3,487 9.868 12.567	-0.1 -0.1 -0.2	1.2 1.2 1.2	2.2 1.9 2.1	0
EuroStoxx 50 IBEX DAX CAC	7.329 3,487 9,868 12,567 5,392 23,792	-0.1 0.1 -0.2 0.2 0.1	1.2 1.2 1.2 1.6 2.1	2.2 1.9 2.1 2.7 4.4	0 -2 -2 -2 2
EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSGL Latam *	7.329 3,487 9,868 12,567 5,392 23,792 849 92,301	-0.1 -0.2 -0.2 -0.1 -0.8 -1.4	1.2 1.2 1.2 1.6 2.1 5.3 0.6	2.2 1.9 2.1 2.7 4.4 5.4 2.8	0 -2 -2 2 9 4 8
EuroStoxx 50 IBEX DAX CAC CAC MIB ASE Athens MSCI Latam * Ibovespa (Brazil) Mexicol	7.329 3.487 9.868 12.567 5.392 23.792 849 92,301 85.574 48.851	0.1 0.2 0.2 0.2 0.1 0.8 1.4 -0.2	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1	2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7	0 -2 -2 2 2 9 4 8 10
EuroStoxx 50 IBEX OAX CAC MRS BBB ASE Athens MSGI Latam * Ibovespa (Brazil) MSGI Bk Europe * Poland	7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476	-0.1 -0.2 -0.2 -0.1 -0.8 -1.4 -0.2 -0.5 -2.0	1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7	2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0	0 -2 -2 2 9 4 8 10 -2 2
EuroStox 50 IBISC DAX DAX CAC MIB ASSE Athens MSCI Latam* Ibovespa (Srazil) Moctol Motol Motol Motol (Frazil) Moctol (Frazil)	7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369	0.1 0.2 0.2 0.1 0.8 1.4 0.2 0.5 2.0 0.4	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8	2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0 2.3	0 -2 -2 2 9 4 8 10 -2 2 -6 6
EuroStoox 50 BEEX DAX DAX CAC ASE Athens MSG Latam * Bloovegas (Bazz) Modol Modol Modol Modol (Bussia) tes 100 c (Turkey) MSG LBM as *	7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122 931	0.1 0.2 0.2 0.1 0.8 1.4 0.2 0.5 2.0 0.4 0.4 0.0	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7	2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0 2.3 -2.6 -3.7 -2.9	0 -2 -2 2 9 4 8 10 -2 2 -6
ExeroStox 50 BEX DAX DAX CA MISCAMPS MI	7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122	0.1 0.2 0.2 0.1 0.8 1.4 0.2 0.5 2.0 0.4 0.4	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -0.7	2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0 2.3 -2.6 -3.7	0 -2 -2 2 9 4 8 10 -2 2 -6 6
ExeroStox 50 BEX DAX DAX CA MISCAMPS MI	7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122 931 3,117 6,356 level	-0.1 0.1 -0.2 0.2 0.1 0.8 1.4 -0.2 -0.5 2.0 0.4 -0.4 0.0 0.7 0.8 1.1	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -0.7 -2.0 -0.1	2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0 2.3 -2.6 -3.7 -2.9 -5.3 1.1	0 -2 -2 -2 -9 -4 -8 -10 -2 -2 -6 -6 -5 -1 -7 0
EuroStous 50 BBCX DAX DAX CAG BBCX AGE	7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122 931 3,117 6,356 evel	-0.1 0.1 -0.2 0.2 0.1 0.8 1.4 -0.2 -0.5 2.0 0.4 -0.4 0.0 0.7 0.8 1.1 Daily 1.7 1.6	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -0.7 -2.0 0.1 Weekly -1.2 -2.1	2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0 2.3 -2.6 -3.7 -2.9 -5.3 1.1 Monthly -4.5	0
EuroStox S 0 IBEX DAX DAX CAG AGE AGE AGE AGE AGE AGE AGE AGE AGE	7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122 931 3,117 6,356 level 1142,6 111,0 70,5 30,1	-0.1 0.1 -0.2 0.2 0.1 0.8 1.4 -0.5 2.0 0.4 -0.4 0.0 0.7 0.8 1.1 Daily 1.7 1.6 2.1 1.9	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -0.7 -2.0 -0.1 Weekly -1.2 -2.1 -2.3 -1.8	2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0 2.3 -2.6 -3.7 -2.9 -5.3 1.1 Monthly -4.5 -3.1 -3.4 -5.9	0 2 2 2 9 4 8 8 100 -2 2 -6 6 6 5 1 1 -7 0 0 YTD 0 3 3 -5 1 1
EuroStous 50 IBEX DAX DAX CAC MAIN MINE MINE MINE MINE MINE MINE MINE MI	7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122 931 3,117 6,356 level 142,6 111,0 70,5 30,1 54,4	0.1 0.1 0.2 0.2 0.1 0.8 1.4 0.2 0.5 2.0 0.4 0.0 0.7 0.8 1.1 Daily 1.7 1.6 2.1	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -0.7 -2.0 0.1 Weekly 1.2 -2.1 -2.3 -1.8	2.2 1.9 2.1 2.7 4.4 5.4 5.8 1.7 3.8 -1.0 2.3 -2.6 -3.7 -2.9 -5.3 1.1 Monthly -4.5 -3.1 -3.4 -5.9 -5.9 -5.9	0 -2 -2 -2 -2 -9 -4 -8 -8 -10 -2 -2 -6 -6 -5 -1 -7 -7 -0 -7 -7 -0 -3 -5 -1 -1 -4 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
EuroStoux 50 BBCX DAX DAX ACA ACA ACA ACA ACA ACA ACA ACA ACA A	7,329 3,487 9,868 12,567 5,392 23,792 849 92,301 85,574 48,851 5,476 2,325 4,369 112,122 931 3,117 6,355 124,66 111,00 70,5 30,1 54,4 255,6 108,67	0.1 0.1 0.2 0.2 0.1 0.8 1.4 0.2 0.5 2.0 0.4 0.0 0.7 0.8 1.1 1.7 1.6 2.1 1.9 2.1 0.6 0.4	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -0.7 -2.0 0.1 1.2 -2.1 -2.3 1.8 1.0 -1.5 1.8	2.2 1.9 2.1 2.7 4.4 5.4 1.7 3.8 1.7 3.8 -1.0 2.3 -2.6 -2.9 -5.3 1.1 Monthly -4.5 -3.1 -3.4 -5.9 -5.4 -2.9 0.1	0
EuroStous 50 IBEX DAX OAX CAG AGE AGE AGE AGE AGE AGE AGE AGE AGE A	7.329 3.487 9.868 12.567 5.392 23.792 849 92.301 85.574 48.851 5.476 2.325 4.369 112.122 931 3.117 6.356 ivel 142.6 112.0 70.5 30.1 154.4 255.6 108.7 6.2 30.1 109.6 109	0.1 0.1 0.2 0.2 0.1 0.8 1.4 0.2 0.5 2.0 0.4 0.0 0.7 0.8 1.1 1.7 1.6 2.1 1.9 2.1 1.9 2.1 0.6 0.4	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.7 -2.0 -0.1 1.2 -2.1 -2.3 1.8 1.7 -2.1 1.2 -2.1 1.8 1.0 1.2 1.2 1.2 1.2 1.8 1.8 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	2.2 1.9 2.1 2.7 4.4 5.4 5.4 1.7 3.8 4.0 2.3 -2.6 -3.7 -2.9 -5.3 1.1 Monthly -4.5 -3.1 -3.4 -5.9 -5.9 -5.9 0.1 1.6 -2.9 0.1	0 -2 -2 -2 -2 -2 -4 -8 -1 -7 -7 0 -2 -6 -6 -5 -5 -1 -7 0 0 3 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
EuroStous 50 IBBCX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	7.329 3.487 9.868 12.567 5.392 23.792 849 92.301 85.574 48.851 5.476 2.325 4.369 112.122 931 3.117 6.356 ievel 142.6 111.0 70.5 30.1 154.4 255.6 108.7 62.6 108.7 64.7 64.7 64.7 64.7 64.7 64.7 64.7 64	0.1 0.1 0.2 0.2 0.1 0.8 1.4 0.2 2.0 0.4 0.0 0.7 0.4 0.0 0.7 1.6 2.1 1.9 0.6 0.4 0.6 0.4 0.6 0.4	1.2 1.2 1.2 1.6 2.1 5.3 0.6 0.2 0.1 2.7 0.8 1.8 1.7 -2.0 0.1 1.2 -2.1 1.8 1.0 1.2 2.1 1.8 1.2 2.1 1.8 1.2 2.1 1.8 1.2 2.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	2.2 1.9 2.1 2.7 4.4 5.4 2.8 1.7 3.8 -1.0 2.3 -2.6 -3.7 -2.9 -5.3 1.1 Monthly -4.5 -3.4 -5.9 -5.4 -5.9 -1.3 -7.7 -7.9 -7.9 -7.9 -7.9 -7.9 -7.9 -7.9	0 2 2 2 2 9 4 8 8 100 -2 2 2 6 6 6 5 1 7 7 0 0 3 3 -5 5 1 1 4 4 0 0 -1 1 1 -3 2 7 7 7 7 7 7
EuroStoux 50 BIBCX DAX DAX DAX MIB ASE Affens MSC Latam * Blooverage Bissol Book engage B	7.329 3.487 9.868 12.567 5.392 23.792 849 92.301 85.574 48.851 5.476 2.325 4.369 112.122 12.122 12.136 142.6 111.0 70.5 108.7 6.26 111.0 108.7 6.26 111.7 14.2 13.2 14.2 15.6 11.7 14.2 13.2 14.2 15.6 11.7 14.2 13.2 14.2 15.6 16.2 16.2 17.6 17.6 17.6 17.6 17.6 17.6 17.6 17.6	0.1 0.1 0.2 0.2 0.2 0.1 0.8 1.4 0.2 0.5 2.0 0.4 0.0 0.7 1.7 1.6 2.1 0.6 0.4 0.6 0.4 0.6 0.4 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 0.6 0.6	1.2 1.2 1.2 1.6 5.3 0.6 0.2 0.1 1.7 0.7 0.8 1.8 1.7 0.7 0.1 1.2 2.1 1.8 1.2 2.1 1.2 2.1 1.3 1.8 1.7 1.7 1.7 1.1 2.1 1.1 2.1 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	2.2 1.9 2.1 2.7 4.4 4.5.4 2.8 4.1.0 2.3 2.6 6.3 7.2.9 5.3 7.2.9 5.3 4.5.9 0.1 1.1 9.4 5.9 0.1 1.6 6.1 7.7 7.0 0.5 1.7 7.7 7.0 4.0 4.5 9.0 5.1 7.7 7.0 4.0 4.5 9.0 5.1 7.7 7.7 7.0 7.0 5.1 7.7 7.7 7.0 7.0 5.1 7.7 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
EuroStoux 50 BIBCX DAX OAX ABB ASE Affers MSCI Latam* Bovereas Birazio Bovereas Birazi	7.329 3.487 9.868 12.567 5.392 23.792 849 92.301 85.574 48.851 5.476 2.325 4.369 112.122 12.122 12.122 12.125 14.65 16.55 16.55 16.55 16.55 16.55 16.55 16.55 16.55 16.55 16.55 16.5	-0.1 0.1 0.2 0.2 0.2 0.1 0.8 1.4 0.5 2.0 0.4 -0.4 0.7 0.8 1.1 Daily 1.7 1.6 2.1 1.9 0.6 0.4 0.6 0.7 0.8 0.7 0.8 0.7 0.8 0.7 0.8 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	1.2 1.2 1.2 1.6 5.3 0.6 0.2 0.1 1.7 0.7 0.7 0.7 1.8 1.8 1.7 0.7 0.7 1.2 1.2 1.1 2.3 1.3 1.8 1.7 1.2 1.0 1.1 1.1 1.1 1.2 1.1 1.1 1.1 1.1 1.1 1.1	2.2 1.9 2.1 2.7 4.4 4.5.4 2.8 4.1.0 2.3 -2.6 5.3 1.1 Monthly 4.5 5.4 2.9 5.3 1.1 1.6 6.1.3 1.6 6.1.3 1.6 6.1.3 1.7 0.5 1.7 0.5 1.7 0.6 0.6 1.7 0.6 1.7 0.6 1.7 0.6 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0 2 2 2 9 4 4 8 10 -2 2 6 6 5 1 7 7 0 0 3 5 5 1 1 4 4 0 -1 1 3 3 5 1 4 3 3 5 1 4 3 3 5 1 4 3 3 5 1 4 3 3 5 1 4 3 3 5 1 4 3 3 5 1 4 5 3 5 1 4 5 3 5 1 4 5 3 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1
EuroStous 50 IBBCX DAX OAX CAG IBBCX DAX OAX CAG AG A	7.329 3.487 9.868 12.567 5.392 23.792 849 92.301 85.574 48.851 5.476 2.325 4.369 112.122 931 3.117 6.356 12.225 13.07 14.6 111.0 70.5 30.1 15.4 4.3 11.5 11.5 11.5 11.5 11.5 11.5 11.5 11	-0.1 0.1 0.2 0.2 0.2 0.1 0.8 1.4 0.2 -0.5 2.0 0.4 0.0 7 0.8 1.1 1.7 1.6 0.6 0.4 0.4 0.0 0.7 0.8 1.1 1.7 1.6 0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.2 1.2 1.2 1.6 5.3 0.6 0.2 0.1 1.7 0.7 0.8 1.8 1.7 0.7 0.1 1.2 2.1 1.8 1.2 2.1 1.2 2.1 1.3 1.8 1.7 1.7 1.7 1.1 2.1 1.1 2.1 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	2.2 1.9 2.1 2.7 4.4 5.4 2.8 2.6 2.3 2.6 2.3 2.6 2.3 2.6 2.3 2.6 2.3 2.6 2.3 2.6 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	0 2 2 2 9 4 4 8 10 -2 2 6 6 5 1 7 7 0 0 3 5 5 1 1 4 4 0 -1 1 3 3 5 1 4 3 3 5 1 4 3 3 5 1 4 3 3 5 1 4 3 3 5 1 4 3 3 5 1 4 3 3 5 1 4 5 3 5 1 4 5 3 5 1 4 5 3 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1
EuroStoux 50 BIBCX DAX DAX MIB ASE Affers MSC Latam * Blooverage Bloover Blooverage Blo	7.329 3.487 9.868 12.567 5.392 23.792 849 849 84,369 12.122 931 3.117 6.2.325 4.369 112.122 931 3.117 6.2.35 142.6 111.0 70.5 30.1 54.4 205.6 111.2 31 317 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.6 13.5 117 62.7 13.7 13.7 17 89.4	0.1 0.1 0.2 0.2 0.2 0.1 0.8 1.4 0.2 0.5 0.6 0.0 0.7 0.8 1.1 1.9 2.1 1.9 2.1 0.6 0.4 0.6 0.4 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	1.2 1.2 1.2 1.6 0.2 2.1 5.3 0.6 0.2 2.7 0.8 1.7 7-2.0 0.1 1.2 1.7 2.0 1.1 2.1 1.8 1.0 1.1 1.2 1.1 1.8 2.2 2.1 2.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	2.2 1 2.7 4.4 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	0 -2 -2 -2 -9 -9 -4 -8 -8 -10 -2 -2 -6 -6 -5 -1 -7 -7 -7 -1 -3 -5 -1 -4 -3 -10 -2 -5 -5 -1 -4 -3 -10 -2 -5 -5 -1 -4 -3 -10 -2 -5 -5 -1 -4 -3 -10 -2 -5 -5 -1 -4 -3 -10 -2 -5 -1 -4 -3 -10 -2 -5 -1 -4 -3 -1 -10 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -2 -5 -1 -4 -3 -1 -1 -4 -3 -1 -1 -4 -3 -1 -1 -4 -3 -1 -1 -4 -3 -1 -1 -4 -3 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
EuroStous 50 BIBCX DAX OAX ASE Alless ASE Alless MSCI Latams* Blooverage Blooverage Blooverage Blooverage Poland Moces 10 (Russia) bes 100 of Undrop Blooverage Blooverage Blooverage Blooverage Bloove	7.329 3.487 9.868 12.567 5.392 23.792 84.99 92.301 85.547 64.551 5.476 12.122 931 3.117 6.356 142.6 111.0 70.5 30.1 54.4 255.6 111.7 14.2 13.5 14.2 13.5 14.5 1	0.1 0.1 0.2 0.2 0.2 0.1 0.8 1.4 0.2 0.5 0.4 0.0 0.7 0.8 1.1 1.9 2.1 1.9 2.1 1.9 2.1 0.6 0.4 0.6 0.4 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	1.2 1.2 1.2 1.6 1.6 1.6 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.8 1.8 1.7 1.7 1.9 1.1 1.9 1.1 1.5 1.8 1.8 1.7 1.9 1.9 1.1 1.5 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	2.2 1.9 2.1 2.7 4.4 5.4 1.7 3.8 1.0 2.3 2.3 2.6 3.7 2.6 5.3 1.1 1.1 1.3 4.5 1.7 2.8 1.7 3.8 1.7 3.8 1.7 3.8 1.7 3.8 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0 2 2 9 9 4 8 8 100 -2 2 6 6 5 1 1 -7 7 0 3 3 -5 1 1 4 3 3 -100 2 2 5 2 2 4 4
EuroStous 50 BIBCY DAX OAX ASS ARMS ASS ARMS ASS ARMS ASS ARMS BOYERS BRAZE BOYERS BOYERS BRAZE BOYERS	7.329 3.487 9.868 12.567 3.2792 849 92.301 85.574 48.851 5.476 2.325 4.369 112.312 113.3117 3.117 3.117 3.117 142.6 111.0 70.5 30.1 111.0 70.5 108.7 62.6 108.7 62.6 108.7 62.6 108.7 62.6 108.7 62.6 63.6 108.7 63.6 108.7 64.6 108.7 64.6 108.7 65.7 66.6 108.7 66.6 108.7 67.6 108.7 1	0.1 0.2 0.2 0.2 0.2 0.1 0.8 0.4 0.5 0.0 0.4 0.0 0.7 0.8 1.1 0.5 0.1 0.7 0.8 0.1 1.6 0.6 0.1 0.6 0.7 0.7 0.8 0.1 0.7 0.7 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.2 1.2 1.2 1.6 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.8 1.8 1.7 1.7 1.7 1.7 1.8 1.8 1.8 1.9 1.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	2.2 1.9 2.1 2.7 4.4 4.4 5.4 1.7 3.8 1.0 2.3 2.2 2.3 2.2 5.3 1.1 Morathy 4.5 1.3 1.1 3.4 4.5 1.3 1.1 3.4 4.5 1.3 2.9 0.1 6.1 3.3 7.7 7.5 0.4 3.7 7.7 0.4 3.7 7.7 0.4 3.7 0.6 6.2 6.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 1.2 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	0 2 2 2 9 9 4 8 8 100 2 2 6 6 6 5 1 7 7 0 0 0 3 5 5 1 4 3 3 5 5 1 4 4 3 3 100 2 2 5 2 4 4 1 8 8
EuroStoux 50 BIBCX DAX DAX MIS BASE Afters MSC Lattum * Biboversos Biscolio B	7.229 9.868 12.567 9.898 9.201 9.201 9.201 12.522 9.302 12.122 9.313 3.117 7.05 142.6 135.7 142.6 142.	0.1 0.1 0.2 0.2 0.2 0.1 0.8 1.4 0.2 2.0 0.4 0.4 0.7 0.8 1.1 1.7 1.6 0.4 0.4 0.6 0.7 0.8 0.4 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	1.2 1.2 1.2 1.2 1.6 2.1 1.6 2.1 5.3 0.6 0.2 0.7 0.7 0.7 0.7 0.7 1.7 0.7 1.7 1.2 2.0 0.1 1.5 1.8 2.2 2.1 2.3 1.0 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	2.2 1.9 2.1 2.7 4.4 4.4 5.4 5.4 1.7 2.8 1.7 3.8 1.0 2.6 5.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 -2 -2 -2 -9 -4 -8 -1 -7 -7 -7 -1 -3 -5 -5 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -2 -4 -1 -8 -2 -4 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
EuroStous 50 BIBCX DAX OAX ABB ASE Affers ASE Affers MSCI Lattum* Booverson Binozio Doverson Binozio Booverson Binozio Booverson Binozio Booverson Binozio Doverson Binozio Booverson Binozio	7.229 9.8687 9.2379 2.3792 2.3	0.1 0.2 0.2 0.2 0.1 0.8 1.4 0.2 2.0 0.4 0.4 0.4 0.0 0.7 0.7 1.7 1.6 0.4 0.4 0.0 0.0 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.2 1.2 1.2 1.2 1.6 2.1 1.6 2.1 1.6 2.1 2.7 2.0 2.0 2.1 2.7 2.0 2.1 2.7 2.0 2.1 2.3 1.8 1.0 2.1 2.3 2.1 2.3 2.1 2.3 2.0 2.0 2.0 2.0 3.0 3.0 3.0 3.0 3.0 2.0 0.8	2.2 1.9 2.1 1.9 2.1 1.9 2.1 2.7 4.4 2.8 4.1.9 2.6 2.6 2.6 2.6 2.6 2.2 2.2 2.2 2.2 2.2	0 2 2 2 9 4 8 8 100 2 2 2 6 6 5 5 1 7 7 0 0 3 3 5 5 1 4 4 0 1 1 3 3 5 1 4 4 3 3 1 1 4 3 3 1 1 4 3 1 1 3 3 1 1 1 4 3 1 1 3 1 1 1 3 1 1 1 1
EuroStoux 50 BIBCX DAX OAX ASE ARENS ASE ARENS ASE ARENS ASE ARENS BOVERS BEADOR FORMAT FORMAT FORMAT AND CENTRAL BORNES BORNES BORNES BORNES CENTRAL CENTRAL BORNES BORNES	7.229 9.86 9.86 9.86 9.87 9.23,792 23,792 24,792 9.23,791 12,122 12,122 12,122 12,122 13,123 14,124 14,125 15,125	0.1 0.2 0.2 0.2 0.1 0.8 1.4 0.2 2.0 0.5 2.0 0.4 0.4 0.4 0.7 1.7 1.6 0.5 2.1 1.7 1.6 0.5 0.4 0.0 0.7 0.7 0.8 0.8 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.2 1.2 1.2 1.2 1.2 1.2 1.6 2.1 1.6 2.1 1.6 2.1 1.6 2.1 1.6 2.1 1.6 2.1 2.7 0.8 1.8 1.7 2.0 0.1 1.2 2.1 1.8 2.2 1.1 1.9 2.0 1.1 1.8 2.2 2.1 1.8 2.2 2.1 1.8 2.2 2.1 3.6 0.8 2.0 0.8 2.0 0.8 2.0 0.8 2.0 0.8 2.0 0.8 2.0 0.8 2.0 0.8 2.0 0.9 3.5 3.5	2.2 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.9 2.3 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.2 2.4 2.2 2.2 2.4 2.2 2.2 2.4 2.2 2.2	0 2 2 2 9 4 8 8 100 2 2 6 6 6 5 5 1 7 7 0 0 3 3 5 5 1 4 4 0 0 1 1 3 3 5 5 1 4 4 3 3 5 5 1 4 4 3 3 5 5 5 2 2 4 4 1 1 8 8 2 1 1
EuroStous 50 BIBCY DAX OAX OAX OAX OAX OAX OAX OAX OAX OAX O	7.329 9.869 9.23,792 23,792 24,792 9.24,792 9.25,791 9.25,791 112,122 9.21,792 112,122 9.21,792 112,122 9.21,793 112,122 9.21,793 112,122 124,369 115,705 125,361 127,62 128,361 128,361 138,361 139,361 142,661 155 155 155 155 155 155 155 155 155	0.1 0.2 0.2 0.2 0.2 0.2 0.3 1.4 0.2 0.5 2.0 0.4 0.4 0.0 0.7 0.6 0.7 1.6 0.6 0.4 0.0 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	1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.2 1.9 2.1 1.9 2.1 1.9 2.1 2.7 4.4 2.8 4.1.9 2.6 2.6 2.6 2.6 2.6 2.2 2.2 2.2 2.2 2.2	0
EuroStous 50 BIBCY DAX OAX ACA ASE Address MSCI Latem* Biboverage Blazzio Biboverage Blazzio Misca 10 Rissalo ten 100 (Turkey) MSCI MA BART MSCI MA BART MSCI MA BART Sharping Com (China) Blazzio (Montano) Bl	7.229 3.406 12.567 2.379 2.3792 2.379	0.1 0.2 0.2 0.1 0.2 0.1 0.2 0.1 0.8 1.4 0.0 0.2 0.5 0.6 0.7 0.8 0.7 0.8 1.1 0.1 0.1 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.2 1.9 2.1 1.9 2.7 4.4 2.8 2.6 2.6 2.9 2.9 2.1 1.7 2.3 3.3 3.7 2.9 2.9 0.1 1.6 2.3 3.7 2.9 0.1 1.6 2.5 2.9 0.1 2.0 2.0 2.0 2.0 2.0 2.0 2.0 3.3 3.7 3.7 4.5 2.6 6.6 2.6 2.6 2.6 2.6 2.6 2.6 3.7 2.9 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	0 2 2 2 9 4 8 8 100 -2 2 2 9 10 -2 2 2 9 10 -2 2 2 9 10 -2 2 2 9 10 -2 2 1 10 -2 2 1 10 10 -2 2 1 10 10 10 10 10 10 10 10 10 10 10 10 1
EuroStous 50 BIBCX DAX OAX ACR BIBCX DAX ACR ASE Allews BOVERS BIBCY BOVERS BIBCY PORTO FORM MINOCI Latury FORM FORM MINOCI BI Europe Poland MINOCI BI Europe Poland MINOCI BI Europe Poland MINOCI BI Europe Poland BIBCY BIBC	7.229 3.466	0.1 0.2 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.5 0.2 0.5 0.4 0.0 0.7 0.8 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.2 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.7 2.8 1.0 2.3 2.5 2.9 2.5 3.1 1.1 1.0 2.3 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	0 2 2 2 9 4 4 8 10 2 2 6 6 6 5 1 7 7 0 0 0 3 3 5 1 4 4 1 3 3 3 1 1 1 3 2 7 7 2 7 7 1 3 8 2 2 1 1 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
EuroStous 50 BIBCX DAX OAX ASE Alleans MSCI Latams Boverage Blazzio Blazz	7.329 3.460 3.460 12.540 12.540 12.540 12.540 12.540 12.540 12.540 12.540 12.540 13.54	0.11 0.2 0.1 0.2 0.1 0.2 0.1 0.8 1.4 0.0 0.2 0.5 0.4 0.0 0.7 0.8 1.1 1.7 1.6 0.6 0.1 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.2 1.2 1.2 1.2 1.2 1.6 2.1 1.6 2.1 1.6 2.1 1.6 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2.2 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.7 3.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 2 2 9 4 4 8 100 2 2 6 6 6 5 5 1 1 7 7 0 0 3 3 5 5 1 4 4 1 3 3 7 100 2 2 4 4 4 2 2 1 1 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
EuroStoux 5 0 BIBCX DAX DAX MIS ASE Affects ASE Latters Biboversos Biscoli Bisc	7.229 3.408 3.408 12.567 2.592 2.3792	0.1 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.5 0.4 0.0 0.7 0.8 0.1 0.1 0.2 0.1 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.2 1.2 1.2 1.2 1.2 1.6 2.1 1.6 2.1 1.6 2.1 2.7 2.7 0.8 1.8 1.7 0.7 0.7 0.8 1.8 1.7 0.7 1.2 2.1 2.1 2.1 2.2 2.2 2.1 2.1 2.2 2.2	2.2 1.9 2.1 1.9 2.7 4.4 2.8 2.6 2.6 2.6 1.2 2.9 3.1 1.7 3.7 0.6 2.9 0.1 1.6 1.2 2.9 3.1 1.8 2.9 0.1 1.6 1.3 2.9 0.1 1.6 1.3 3.7 0.5 0.6 1.2 2.9 0.1 1.6 1.3 3.7 0.5 0.6 1.2 2.9 0.1 1.6 1.3 1.7 0.5 0.6 1.2 0.6 0.6 1.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 2 2 9 4 4 8 10 -2 2 -4 6 6 6 6 5 1 7 7 7 7 13 3 5 5 5 -2 2 4 4 1 1 3 3 9 9 9 9 7 10 0 2 2 4 4 4 4 2 2 1 1 3 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1
EuroStous 50 BIBCX DAX ACR ACR ASE Allews MSCI Latam* Blooverage Bloover	7.229 3.468	0.11 0.2 0.2 0.1 0.2 0.1 0.8 1.4 0.2 0.5 0.6 0.4 0.0 0.7 0.7 0.6 0.4 0.6 0.4 0.6 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.2 1.2 1.2 1.2 1.2 1.6 2.1 1.6 2.1 1.6 2.1 2.1 2.0 2.0 2.1 2.1 2.0 2.0 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2.2 1.9 2.1 1.9 2.7 4.4 4.5 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.2 2.2 2.2	2 2 2 9 4 4 8 8 100 0 2 2 2 6 6 6 5 5 1 1 7 7 7 13 3 5 5 1 14 3 2 7 7 7 1 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
EuroStock 50 BIBCX DAX ACR ACR ASE Alleans MSCI Latams Boverage Blazzig Boverage Blazzig Foliand Mocen 10 (Russia) Ise 100 Of Unriery Mark C Blazzig Blaz	7.329 3.460 3.460 12.540 12.540 12.540 12.540 12.540 12.540 12.540 12.540 12.540 13.54	0.11 0.2 0.2 0.1 0.2 0.1 0.8 1.4 0.2 0.5 0.6 0.4 0.0 0.7 0.7 0.6 0.6 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.2 1.9 2.1 1.9 2.7 4.4 4.5 2.8 2.1 2.3 2.3 2.6 6.6 2.6 2.6 2.6 2.2 2.2 2.2 2.2 2.3 3.3 2.8 Monthly 0.8 1.9 2.8 2.5 5.0 0.8 Monthly 0.8 1.9 2.5 5.0 0.8 Monthly 0.8 1.9 2.5 5.0 0.8 Monthly 0.8 Monthly 0.8 2.5 5.0 0.8 Monthly 0.8 2.5 5.0 0.5 2.8 Monthly 0.8 2.5 5.0 0.5 2.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3	2 2 2 9 4 8 8 100 2 2 2 6 6 5 5 1 1 4 4 0 0 1 3 3 5 5 2 2 1 4 1 3 3 9 9 9 2 2 4 4 4 2 2 2 1 3 8 9 9 9 9 1 0 0 1 0 1 0 1 0 1 0 1 0 1 0 1
EuroStoux 50 BIBCX DAX DAX MIS ASE Affects ASE Latens BOYERS BERGE Poland Micro 10 (Russia) be 100 C (Turkey) Shorpin Corn (China) Jakets Mondonesia) Bershing sector Bershing sector Shorpin Corn (China) Jakets Mondonesia Bershing sector Bershing sector Shorpin Corn (China) Jakets Mondonesia Bershing sector Bershing sector Shorpin Corn (China) Jakets Mondonesia Bershing sector Bershing sector Shorpin Corn (China) Jakets Mondonesia Bershing sector Bershing sector Shorpin Corn (China) Jakets Mondonesia Bershing sector Carrencies (%) Bershing sector Carrencies (%) Bershings Bershings Carrencies (%) Bershings Bershings Bershings Carrencies (%) Bershings Bershings LUS JUPY L	7.229 3.408	0.1 0.1 0.2 0.2 0.1 0.8 1.4 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 0.5 0.5	1.2 1.2 1.2 1.2 1.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	2.2 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.7 4.4 4.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2 2 2 9 4 8 8 100 0 2 2 2 6 6 6 5 1 1 7 7 0 0 3 3 5 5 1 4 4 0 0 1 1 1 1 1 3 3 7 7 7 7 1 3 3 5 5 2 2 4 4 1 1 8 8 2 2 1 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
EuroStous 50 BIBEX DAX ACR ACR ASE Allems ASE Allems Bovereas Blazzio Bovereas Blazzio Bovereas Blazzio Bovereas Blazzio Bovereas Blazzio Poland Moca 10 (Russia) be 100 (Turkey) Bandon Blazzio Bandon Blazzio	7.229 3.468	0-11 0-2 0-1 0-2 0-1 0-2 0-1 0-8 1-4 0-4 0-4 0-4 0-4 0-7 1-7 0-6 0-6 0-4 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7	1.2 1.2 1.2 1.2 1.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	2.2 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	2 2 2 9 4 8 8 100 0 2 2 2 6 6 6 5 1 1 1 3 3 5 5 1 4 4 0 2 2 5 5 2 2 4 4 1 1 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
EuroStock 50 BIBCX DAX ACR ACR ASE AREMS ASE AREMS ASE AREMS BOVERSOR BRANCH BOVERSOR BRANCH CONTROL BRANCH CONTROL BRANCH AND ACR ACR AND ACR	7.229 3.460	0-11 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1	1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.2 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	2 2 2 2 9 4 8 8 100 0 2 2 2 6 6 5 5 1 1 1 2 3 3 5 5 1 1 4 3 3 2 7 7 6 7 2 2 4 4 2 2 7 7 6 6 0 0 0 2 2 6 6 7 7 7
EuroStoux 50 BIBICX DAX AND ASE Affects ASE Affects ASE Affects ASE Latens Booverage Blazz Booverage Blazz Poland Micro 10 (Russia) be 100 C (Turkey) Sharpal Corn (Erba) Jakarta Morionesia) Benshing sector US banks Booverage Blazz Braining sector US banks Braining sector Braining sector US banks Braining sector Braining sec	7.229 3.468 5.392 2.2792 2.2792 3.48 5.574 4.389 9.112.122 4.389 5.274 4.389 9.112.122 2.276 6.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.	0-11 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1	1.2 1.2 1.2 1.2 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	2.2 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.7 2.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	2 2 2 9 4 8 8 100 2 2 6 6 5 5 1 1 4 3 3 3 5 5 2 2 4 4 1 3 3 9 9 9 1 2 2 4 4 4 2 2 7 7 6 6 0 0 0 2 2 6 6 7 3 3
EuroStous 50 BIBCX DAX AND ASE Affers ASE Affers ASE Affers ASE Affers ASE Affers Bovereas Blazz Bovereas Blazz Poland Micro 10 (Russia) te 100 (Turkey) Sangal Corn (Linka) John Corn (Linka	7.229 3.466	0-11 0-2 0-2 0-10 0-1 0-2 0-2 0-10 0-11 0-2 0-2 0-10 0-10	1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2.2 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.9 2.1 1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	22 2 2 9 4 8 8 100 2 2 6 6 6 5 1 1 1 3 3 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
EuroStoux 50 BBEX DAX DAX MIB ASE Affects MIB ASE Affects BOYER STATES BOYER S	7.229 3.408 3.408 3.408 12.595 2.3792 2.3792 2.3792 3.989 3.997 3.987 3.	0.1 0.2 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.5 0.5 0.4 0.4 0.7 0.8 0.7 0.7 0.8 0.1 1.1 1.9 1.7 1.6 0.6 0.4 0.1 0.9 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.2 1.9 2.1 1.	2 2 2 2 2 3 4 8 8 100 2 2 2 6 6 6 6 5 5 1 7 7 0 0 3 3 5 5 1 1 4 3 3 1 5 1 4 3 3 1 5 1 4 4 2 2 7 7 6 6 0 0 0 2 2 6 6 7 7 3 3 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EuroStous 50 BIBEX DAX OAX ASE Adens MSC Latura* Boverage Blazzie Blazzie Gerff Agricole Gerff Agricole Gerff Agricole Gerff Agricole Blazzie Bl	7.229 3.40 4.00 4.00 4.00 4.00 4.00 4.00 4.00	0-11 0-2 0-2 0-2 0-2 0-3 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	1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.2 2 2 2 3 3 5 3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5	0 2 2 2 2 9 9 4 4 8 8 0 10 2 2 2 6 6 6 5 5 1 1 4 9 0 1 1 2 1 1 3 3 5 2 2 4 1 1 3 3 9 9 9 1 1 2 2 7 7 6 6 0 0 0 2 2 6 7 7 7 3 3 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
EuroStoux 50 BBEX DAX DAX MB ASE Affects MB ASE Affects BOYER STATES BOYER STATES Poland Mex 10 (Russia) Bet 100 (Tulswy) Shanghal Corn (China) Jakatra Mondonesia) Eurostan Born States Boy States Grant States Boy States Corn Corn (China) Boy States Boy States Corn (China) Boy States Boy States Corn (China) Boy States Corn (China) Boy States Corn (China) Boy States Boy States Corn (China) Boy States Boy	7.229 3.408 3.408 3.408 12.569 22.3792 23.792 23.792 3.98 3.98 3.98 3.98 3.98 3.98 3.98 3.98	0-11 0-2 0-2 0-2 0-2 0-2 0-3 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	1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.2 2.2 2.4 5.4 4.4 4.4 5.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.7 2.8 1.8 1.7 2.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	0 2 2 2 2 9 9 4 8 8 8 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
EuroStous 50 BBICX DAX AND ASE Affects ASE Affects ASE Affects ASE Affects ASE Affects ASE Affects Bovereas Blazzille Dovereas Blazzille Foliand Micro 10 (Russia) Ise 100 C (Turkey) Sharpial Corn (Erba) Jaianta Morionesia) Benshing sector US banks Jaianta Morionesia Benshing sector US banks ASE Affects GO Credit Agricole Doubriche Bank NG Billiones GO Credit Agricole Doubriche Bank NG GO Credit Agricole Doubriche Bank NG HISBO Lincardia Usiness Usine	7.229 3.468 3.478	0-11 0-2 0-1 0-2 0-1 0-2 0-1 0-1 0-2 0-1 0-1 0-2 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1	1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.2 2.2 2.3 1.1 1.2 1.5 2.4 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2 2 2 9 4 8 8 10 1-2 2 -6 6 5 5 1 1 1 1 3 3 -2 7 7 7 3 3 4 4 1 1 3 9 9 9 9 9 1 2 2 6 6 7 7 2 6 6 0 0 0 2 2 6 6 7 7 3 3 4 2 2 1 1 1 1 1 1 2 7 7 6 0 0 0 0 2 2 6 7 7 3 3 4 2 2 1 1 1 1 1 1 1 1 2 7 7 6 0 0 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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