

## Market Comment 10Y UST yields hovering around 3% and EUR close to its lowest of this year

Global Financial Markets Unit 27 Apr 2018

- The 10 year UST yield reached its highest levels since 2014 and broke the 3% threshold during this week. Inflation expectations (in a context of increasing oil prices) and the diminishing trade and political concerns continued to push sovereign yields up, mostly in the US. European yields remained little changed as the increasing yields early this week moderated as the week went by, especially after yesterday's April ECB meeting. However the Bund yield remained close to the 0.60% threshold and peripheral risk premiums remained at very low levels.
- ECB Meeting: There were no changes in the monetary policy stance. As expected, the central bank left key interest rates unchanged and reiterated that the asset purchase programme will run until September 18, or beyond, if necessary (see BBVA report). The ECB did not discuss June's roadmap monetary policy. Regarding the economic outlook, the ECB maintains neutral the balance of risk on activity, although it emphasizes the risk of protectionism. Moreover, the ECB considers the recent slowdown in the EZ economic indicators as temporary, but it needed to be monitored.
- Equity indices managed to cope with the context of increasing rates and remained stable this week across the board, with volatility almost unchanged (VIX hovering around 16%). US equity remained unchanged despite today's positive US GDP data(see). Meanwhile European stocks seemed to recover some ground, favoured by the weaknesses of the EUR (see). Asian equity indices registered gains at the end of the week after geopolitical tension moderated between North and South Korea (see).
- The USD showed a relative strength against its peers during the week and this trend was fuelled at the end of the week by the EUR's depreciation after yesterday's ECB meeting. In a challenging context for EM markets, the high prices of commodities ( oil prices are hovering around their highest level since 2014(see)) were not enough to allow EM currencies to appreciate during this week. The hike of Turkey's Central bank (see) supported the TRY this week

Table1 Update 16.00 CET 27 April



Debt markets	(10Y, %, ch	anges in I	op)		
US (2-yr) US	2.48 2.97	-0.2 -0.7	2.2 1.3	20 19	56 51
US GER (2-yr) Germany	-0.57 0.57	-0.7 -2.4	-0.9	3	4
France	0.57 0.79 1.25	-2.6	-2.1	6	-10 -3 -45
Spain Italy Portugal	1.25 1.73 1.67	-2.4 -1.5	-3.6 -4.6	3 -11	-45
Greece	3.94	-2.0 -0.7	1.0 -10.8	-42	-34 -17
Japan (2-yr) Japan Emerging Markets	-0.13 0.06	-0.4 -0.5 Daily	-0.7 1.6	2 1 Monthly	0 1 YTD
Brazil	9.86	1.5	Weekly 9.2 9.2	36	-40
Chile Colombia	4.47 6.45 7.54	0.0 0.1	2.0	-3 -5	-4 1
Mexico Peru	4.94	0.1 -0.1 -0.7	4.9 16.9	22	-4 6
Poland Russia	3.02 7.41	-3.8 -1.4	-9.3 3.6	-20 26	-29 -23
T urkey India	7.41 12.27 7.76	-1.0 0.5	2.0	-16 36	91 38
Indonesia	7.05 Ik (bp. chang	-4.1 es in bp)	25.3	30	76
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	22	-0.2	0.1	-1	-6
Italy Portugal	116 110	0.9 0.4	-2.5 3.1	-18 -4	-49 -38
Spain 2-yr so vereign spread vs Germany	68	0.0	-1.5	-3	-40
France Italy	8 25	-0.9 0.2	-1.0	-5 -4	-8 -12
Portugal Spain	40 24	1.0 0.6	0.0	-21	-28
Emerging Markets 5-yr sovereign CDS * Razil	level	Daily	Weekly	Monthly	YTD
	171	-0.7	5	4	10
Chile Colombia	51 107	0.3	4	-3 -3	1
Mexico Peru	114 75	-1.0 -0.1	7	1 -8	7
Poland Russia	49 132	0.1	-3	0	0
Turkey China	192	-2.6	-3	-5	28
India	59 76 106	0.1	3	-6 -1 -4	8 7 20
	106 k indicators		8	4	
Volatilty indicators (change in pp) VIX	level 16	Daily 0.0	Weekly -1	Monthly -7	YTD 6
VSTOXX EM EFT volatility Index	13 19	-0.3 0.0	0	-6 -11	0
Dollar/euro volatility EM FX volatility index	7	0.0	1	0	0
Credit spread (BAA) (change in bps)	186	0.7	8	1	8
US bonds volatility index Inflation expectations (%)	53 level	-2.1 Daily	0 Weekly	-5 Monthly	4 YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.46 1.70		-4	11 3	14 -3
Banking 5 y CDS (bps) * US	level 55	Daily -0.9	Weekly 1	Monthly -5	YTD 12
EZ UK	50 43	-0.6	-1	-9	11
Large Spanish Medium Spanish	45	-0.7	0	-8	9
Corporate 5y CDS (bps) *	68 level	-0.1 Daily	-1 Weekly	-7 Monthly	-7 YTD
US Non-financial EZ Non-financial	156 68	-0.9 -0.6	1	-5 -9	12 11
UK Non-financial Interbank mar	105 kets (%, che	0.8 Inges in b	2 0)	-4	12
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.37 -0.33	0	0	0	0
Euribor 12m Libor 3m	-0.19 2.37	0	0	0	0 67
Libor 12m	2.77 k markets ()	0	1	10	66
Stoc Main indices	k markets C	ର Daily	Weckly	Monthly	YTD
S&P500 Dow Jones	2,667 24,322	0.0	-0.1 -0.6	Monthly 2.4 2.0	-1 -2
Nikkel FTSE 100	22,468	0.0	1.4	6.8	- 4
FTSE 100	7,431	0.1	0.8	5.5 5.4	-3 1
EuroStoxx 50	3,511	0.1	0.5	5.4	
IBEX DAX	9,894	-0.1 0.7	0.1	3.5 5.4	-2
IBEX DAX CAC	9.894 12.584 5.456 23.929	-0.1 0.7 0.1	0.1 0.3 0.8	3.5 5.4 6.4	-2 -2 3
IBEX DAX CAC MIB ASE Athens	9.894 12.584 5.456 23.929	-0.1 0.7 0.1 -0.5 0.9	0.1 0.3 0.8 0.4 -0.2	3.5 5.4 6.4 7.2 6.6	-2 -2 3 10 3
IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Brazi)	9,894 12,584 5,456 23,929 843 92,233 86,383	-0.1 0.7 0.1 -0.5 0.9 1.1 0.0	0.1 0.3 0.8 0.4 -0.2 0.0 1.0	3.5 5.4 6.4 7.2 6.6 3.3 3.0	-2 -2 3 10 3 8 11
IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa @saz0 Mexbol Mexbol MSCI EM Europe *	9,894 12,584 5,456 23,929 843 92,233 86,383 48,298 5,470	-0.1 0.7 0.1 -0.5 0.9 1.1 0.0 0.0 1.0	0.1 0.3 0.8 0.4 -0.2 0.0 1.0 -0.3 0.0	3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6	-2 -2 3 10 3 8 11 -3 2
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IBEX DAX CAC DAX CAC MIB MSCLatam* Boxespa dirazi MsCLatam* MsCLat	9,894 12,584 5,456 23,929 843 92,233 86,383 48,298 5,470 2,280 4,454 107,008 915	-0.1 0.7 0.1 -0.5 0.9 1.1 0.0 0.0 1.0 -0.1 -0.1 0.0 0.0	0.1 0.3 0.8 0.4 -0.2 0.0 1.0 -0.3 0.0 -0.8 1.9 -3.5 -2.6	3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 0.6 3.5 1.7 -6.2 -2.6	-2 -2 3 10 3 8 11 -3 2 -7 8 -9 -1
IBEX DAX CAC DAX CAC ASS ASS ASS ASS ASS ASS ASS ASS ASS	9,894 12,584 5,456 23,929 843 92,233 86,383 48,298 5,470 2,280 4,454	-0.1 0.7 0.1 -0.5 0.9 1.1 0.0 0.0 1.0 -0.1 -0.1 0.0 0.0 0.0 0.2 -2.9	0.1 0.3 0.8 0.4 -0.2 0.0 1.0 -0.3 0.0 -0.8 1.9 -3.5 -2.6 0.3 -7.1	3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 •0.6 3.5 1.7 •6.2 •2.6 •1.3	-2 -2 3 10 3 8 11 -3 2 -7 8 -9
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IBCX ASC Alterns ASC Alterns MSCI Attams MSCI Attams	9.894 12.584 5.456 23.929 843 92.233 86.383 48.298 5.470 2.280 4.454 107.008 915 3.082 5.905 <b>levol</b> 138.6 110.1 69.2 30.1	-0.1 0.7 0.1 -0.5 0.9 1.1 0.0 0.0 1.0 -0.1 -0.1 -0.1 -0.1 0.0 0.0 0.2 -2.9 Daily 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 -0.2 0.0 1.0 -0.3 0.0 -0.8 1.9 -3.5 -2.6 0.3 -7.1 Weekly -2.6 -1.2 -1.2 -0.6	3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6 3.5 1.7 -6.2 -1.3 -4.9 Monthly -0.2 1.9 1.3 2.3	-2 -2 3 10 3 8 11 -3 2 -7 8 -9 -1 -8 8 -7 7 YTD -3 2 -7 1
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IBCX ASC Ahrens ASC Ahrens ASC Ahrens MSG Idams MSG Idams Banknows Banknows Banknows Banknows Banknows Banknows Banknows Banknows Construct Construct Banknows Construct Construct Banknows Construct Construct Banknows Construct Banknows Construct Construct Banknows Construct Construct Banknows Construct Construct Banknows Construct Construct Banknows Construct Co	9.894 9.894 5.556 6.6383 92.234 92.234 9	-0.1 0.7 0.7 0.9 1.1 0.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 0	0.1 0.3 0.8 0.4 0.4 0.2 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	3.5 5.4 6.4 7.2 6.6 6.3 3.3 0.0 4.7 6.2 2.6 4.7 3.5 1.7 7.2 8 4.9 0.2 2.6 4.9 1.9 1.3 3.7 2.3 7.3,7 3.7 3.7 3.7 2.2 4 4.0 6.6 6.7 3.0 0.6 6.7 3.0 0.6 6.7 6.6 6.7 6.7 6.6 6.7 7.6 7.6 6.7 6.7	-2 -2 -3 -3 -3 -3 -3 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBCX ACX ACX ACX ACX ACX ACX ACX A	9.894 9.894 12.584 5.456 843 86.383 86.393 86.3	-0.1 0.7 0.7 0.9 1.1 0.0 0.0 1.0 0.0 1.0 0.0 1.0 0.0 0	0.1 0.3 0.8 0.4 0.4 0.2 0.0 0.4 0.2 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	3.5 5.4 6.4 7.2 6.6 3.3 4.7 2.6 6.3 3.0 4.7 4.9 0.6 6.2 4.7 4.9 0.2 1.9 0.2 1.9 0.2 1.3 2.3 7.2 5.2 2.4 4.0 6.6 6.3 3.7 7.3 7 5.2 2.4 4.6 6.6 6.5 1.7 7 6.6 6.6 7.7 7 6.6 6.6 7.7 7 7 6.6 6.6	-2 -2 -3 -3 -3 -3 -3 -3 -7 -7 -8 -9 -9 -1 -1 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
BEX DAX DAX DAX DAX DAX DAX DAX DAX DAX DA	9.894 9.894 9.5456 9.23929 843 86.383 87.383 86.383 87.385 86.383 87.385 87.555 87.5555 87.5555 87.5555 87.5555 87.55555 87.5555 87.5555 87.555555 87.5555555555	0.1 0.7 0.7 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.6 3.3 0.4 7.2 6.6 3.3 0.4 7.2 6.6 4.7 4.9 0.6 1.3 3.5 1.7 4.9 0.2 1.3 2.3 3.7 1.3 7.7 2.2 4.4 0.0 2.2 3.7 1.3 7.2 2.4 4.9 0.0 2.1 3.7 2.3 7 2.4 4.9 0.0 1.3 2.3 3.7 1.3 7 3.7 2.2 4.9 0.0 6 6 6 6 7.2 7 2.6 6 7.2 7 2.6 6 7.2 7 2.6 6 7.2 7 2.6 6 7.2 7 2.6 7 7 2.6 7 7 2.6 7 7 2.6 7 7 2.6 7 7 2.6 7 7 2.6 7 7 2.6 7 7 2.6 7 7 2.6 7 7 2.6 7 7 2.6 7 7 2.6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	-2 -2 -3 -3 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBCX ACA ACA ACA ACA ACA ACA ACA A	9.894 12.584 5.456 843 86.383 86.393 86.	0.1 0.7 0.7 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.3 3.0 3.0 4.7 6.2 7.2 6.3 3.0 4.7 6.2 4.9 7.2 6.2 4.9 7.2 6.2 4.9 7.2 6.2 4.9 7.2 7.2 6.2 4.9 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	-2 -2 -3 -3 -3 -3 -3 -3 -3 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBCX ASC Ahrens ASC Ahrens ASC Ahrens MSG Latam ** hoccopes filmoit Hoccopes filmoit Hoccope of the asc Hoccope of the	9,894 9,254 5,456 8,42 9,212 8,638 9,212 8,638 4,298 8,429 8	0.1 0.7 0.7 0.5 0.9 1.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 0.6 3.3 4.7 0.6 3.3 4.7 0.6 4.7 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9	-2 -2 -3 -3 -10 -3 -3 -3 -2 -7 -7 -3 -2 -7 -7 -3 -2 -7 -7 -1 0 -6 -1 -3 -2 -2 -3 -2 -2 -7 -7 -1 0 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
BEX A S A S A S A S A S A S A S A S A S A	9,894 9,894 5,456 4,5426 4,5426 4,420 4,424 4,454 107,002 2,2400 10,2 4,454 107,002 10,00	0.1 0.7 0.7 0.7 0.9 1.1 0.5 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 0.6 4.7 3.5 1.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	-2 -2 -3 -3 -10 -3 -8 -9 -1 -1 -3 -7 -7 -7 -7 -8 -9 -1 -4 -8 -9 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBCX ACA Alows ACE A	9,894 9,894 5,456 6,450 8,430 48,290 48,290 48,290 48,290 44,54 40,200 44,54 40,200 40,300 40,20	0.1 0.7 0.7 0.7 0.5 0.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 0.6 4.7 3.5 1.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	-2 -2 -3 -3 -10 -3 -8 -9 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBCX ACA ACA ACA ACA ACA ACA ACA ACA ACA AC	9,894 9,2352 9,23529 9,233 9,2352 9,2352 9,235 9,235 9,235 9,245 102,065 102,05 100,00	0.1 0.7 0.7 0.7 0.5 0.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-2 -3 -3 -10 -3 -3 -8 -9 -1 -1 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
BEX A SA A	9,894 9,894 5,456 6,450 8,430 48,290 48,290 48,290 48,290 44,54 40,200 44,54 40,200 40,300 40,20	0.1 0.7 0.7 0.5 0.9 0.5 0.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-2 -2 -3 -3 -10 -3 -3 -8 -9 -1 -3 -2 -7 -7 -7 -8 -9 -4 -4 -8 -9 -4 -3 -3 -2 -7 -7 -1 -1 -3 -3 -2 -7 -7 -7 -8 -9 -4 -4 -4 -4 -4 -4 -4 -4 -4 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
BEX AXS Ahren's AXS Ahren's	9,894 9,894 12,584 12,584 12,584 12,584 12,584 12,584 10,255	0.1 0.7 0.7 0.5 0.9 0.5 0.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.8 0.4 0.2 0.4 0.4 0.4 0.4 0.4 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.6 3.3 3.0 0.6 7.2 7.2 6.6 3.3 3.0 0.6 2.0 1.7 3.5 1.7 2.6 4.7 3.5 1.7 2.6 4.7 3.5 1.7 2.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-2 -3 -3 -10 -3 -3 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBCX ACAPPON ACAPPO	9,894 9,894 12,584 12,584 12,584 12,584 12,584 12,584 12,584 12,584 12,280 148,298 10,10	0.1 0.7 0.7 0.5 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 0.2 0.4 0.4 0.2 0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.6 3.3 3.0 7.2 6.2 3.3 3.0 7.2 4.0 6 4.0 4.0 7.2 4.0 4.0 7.2 4.0 7.2 4.0 7.2 4.0 7.2 4.0 7.2 4.0 7.2 4.0 7.2 4.0 7.2 4.0 7.2 4.0 7.2 4.0 7.2 4.0 7.2 4.0 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	-2 -3 -3 -10 -3 -3 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
BEX A S A S A S A S A S A S A S A S A S A	9,994 9,294 12,584 92,233 48,294 92,235 48,294 92,235 48,294 49,29449,294 49,294 49,294 49,29449,294 49,294 49,29449,294 49,2	0.1 0.7 0.7 0.5 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.6 3.3 3.0 7.2 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-2 -3 -3 -10 -3 -3 -3 -7 -7 -8 -9 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
BEX AS Aness ASE ANE ASE ASE ASE ASE ASE ASE ASE ASE ASE ASE ASE AS	9,994 9,294 12,594 9,233 9,235 9,243 9,235 9,245 9,245 9,245 9,245 9,245 10,245 10,245 9,245 10,245 10,245 10,245 10,245 10,245 11,3 13,8 25,22 27,40,11 10,208 9,15 25,22 27,40,11 10,208 9,15 27,22 27,40,11 10,208 11,3 11,3 11,3 11,3 11,3 11,3 11,3 11,	0.1 0.7 0.7 0.5 0.9 0.5 0.9 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 7.2 6.6 3.5 3.0 4.7 4.2 4.6 4.7 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	-2 -2 -3 -10 -3 -3 -1 -3 -2 -7 -8 -8 -9 -1 -1 -3 -2 -7 -7 -8 -8 -9 -7 -7 -8 -8 -9 -7 -7 -8 -8 -9 -7 -7 -8 -8 -9 -7 -7 -7 -8 -8 -9 -7 -7 -7 -8 -8 -9 -7 -7 -7 -7 -7 -8 -8 -9 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
BEX ASA Abress ASA Abr	9.994 9.254 9.2584 9.223 9.2280 9.223 9.2280 4.454 4.540 9.922 9.2280 4.454 4.540 107.006 9.93 9.95 9.95 9.95 9.95 9.95 9.95 9.95	0.1 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	3.5 5.4 6.4 7.2 6.6 3.5 3.0 3.7 4.7 6.2 4.7 4.0 6.7 3.7 7.2 4.9 4.9 4.9 4.9 4.9 4.9 2.1 3.7 7.2 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9	-2 -2 -3 -10 -11 -3 -3 -2 -7 -7 -8 -8 -9 -1 -1 -2 -7 -7 -8 -8 -9 -7 -7 -7 -7 -8 -8 -9 -7 -7 -7 -8 -8 -9 -7 -7 -7 -8 -8 -9 -7 -7 -7 -8 -8 -9 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBCX ACAPPAN ACAPPA	9,994 9,294 12,594 9,233 9,235 9,243 9,235 9,245 9,245 9,245 9,245 9,245 10,245 10,245 9,245 10,245 10,245 10,245 10,245 10,245 11,3 13,8 25,22 27,40,11 10,208 9,15 25,22 27,40,11 10,208 9,15 27,22 27,40,11 10,208 11,3 11,3 11,3 11,3 11,3 11,3 11,3 11,	0.1 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.0 0.0	0.1 0.3 0.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	3.5 5.4 6.4 7.2 6.6 3.5 7.2 6.6 3.5 3.0 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-2 -3 -3 -10 -3 -3 -7 -7 -8 -8 -9 -1 -7 -7 -8 -8 -9 -1 -7 -7 -8 -8 -9 -1 -7 -7 -8 -8 -9 -1 -7 -7 -8 -8 -9 -1 -7 -7 -8 -8 -9 -1 -7 -7 -7 -8 -8 -9 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
BEX AS Aness ASE ANE ASE ASE ASE ASE ASE ASE ASE ASE ASE AS	9,994 9,294 12,584 33,297 843 92,233 843 92,235 843 92,235 843 92,235 843 92,235 843 92,235 843 92,235 845 845 845 845 845 845 845 84	0.1 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 0.3 0.3 0.4 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	3.5 5.4 6.4 7.6 6.6 7.6 6.6 7.6 6.7 7.6 7.6 7.6 7.6	2 2 3 3 1 3 3 3 3 3 3 3 2 7 7 8 8 9 9 4 3 3 2 2 7 7 8 8 9 9 7 7 7 1 1 1 1 2 2 7 7 8 8 9 9 9 7 7 7 8 8 9 9 9 7 7 8 8 9 9 9 9
BEX AXS Ahens AXS	9,994 12,384 33,299 33,399 92,333 843 92,230 4,434 6,290 4,434 6,290 4,434 6,290 1,019 1,011 1,01	0.1 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	3.5 5.4 6.4 7.2 6.6 3.5 7.2 6.6 3.5 3.0 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	2 2 3 10 10 3 3 11 3 3 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 1 0 6 1 3 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
BEX ACAPPANE A	9,994 12,584 33,599 24,284 45,470	0.1 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.1 0.3 0.3 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 6.4 6.4 6.4 7.2 2.6 3.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	2 2 3 3 1 1 1 3 2 7 7 8 9 4 3 7 7 7 1 1 2 7 7 1 1 2 7 7 1 1 6 6 4 7 7 7 1 1 6 6 7 7 7 7 1 1 5 1 7 7 7 7 7 7 7 7 7 7 7 7
IBCX ACA ACS ACA ACA ACA ACA ACA ACA ACA ACA ACA AC	9,994 9,294 12,584 33,399 92,233 843 92,230 44,5470 5,005 10,000 10,000 10,0	-0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	3.5 5.4 6.4 6.4 6.4 6.4 7.2 6.5 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4	2 2 3 10 11 2 2 7 7 8 4 4 7 7 1 0 6 6 1 1 2 2 7 7 1 0 6 6 1 1 2 2 7 7 8 4 4 3 2 7 7 8 4 4 7 7 8 4 7 7 8 4 7 7 8 4 7 7 8 4 7 7 8 4 7 7 8 4 8 4
BEX AS Aness ASE ANE AND ASE ANE AND ASE ANE ASE ANESS ASE	9,994 9,294 12,584 33,297 943 92,233 943 92,235 943 92,236 943 92,236 943 92,236 94,245 94,24	-0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.1 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	3.5 5.4 6.4 6.4 6.4 6.4 7.6 7.6 6.3 3.0 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6	2 2 3 3 1 1 1 3 8 1 1 3 3 8 1 1 3 3 7 7 8 8 9 3 7 7 1 0 6 6 7 7 7 1 0 6 6 7 7 7 1 0 6 8 9 1 7 7 7 1 0 6 8 9 7 7 7 7 1 0 6 8 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
BEX       BEX       AC       AC </td <td>9,994 12,384 33,992 33,992 343 92,333 843 92,230 4,484 64,298</td> <td>0.1 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0</td> <td>0.1 0.3 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td> <td>3.5 5.4 6.2 6.4 6.2 3.3 7.4 6.2 6.2 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4</td> <td>2 2 3 1 1 1 1 3 1 1 1 1 3 2 7 7 8 8 9 1 3 2 7 7 1 1 1 3 2 2 7 7 7 1 1 0 6 1 3 2 9 1 1 1 3 2 2 7 7 7 1 0 6 1 3 2 9 1 1 1 3 2 2 7 7 7 1 0 6 1 3 2 9 1 1 1 1 3 2 9 1 1 1 1 3 2 9 1 1 1 1 3 2 9 1 1 1 1 3 2 9 1 1 1 1 3 2 9 1 1 1 1 3 1 1 3 1 1 1 3 1 1 3 1 1 3 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 1 3 1 1 1 1 1 3 1 1 1 1 3 1 1 1 1 1 1 1 1</td>	9,994 12,384 33,992 33,992 343 92,333 843 92,230 4,484 64,298	0.1 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.2 6.4 6.2 3.3 7.4 6.2 6.2 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4	2 2 3 1 1 1 1 3 1 1 1 1 3 2 7 7 8 8 9 1 3 2 7 7 1 1 1 3 2 2 7 7 7 1 1 0 6 1 3 2 9 1 1 1 3 2 2 7 7 7 1 0 6 1 3 2 9 1 1 1 3 2 2 7 7 7 1 0 6 1 3 2 9 1 1 1 1 3 2 9 1 1 1 1 3 2 9 1 1 1 1 3 2 9 1 1 1 1 3 2 9 1 1 1 1 3 2 9 1 1 1 1 3 1 1 3 1 1 1 3 1 1 3 1 1 3 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 3 1 1 1 1 3 1 1 1 1 1 3 1 1 1 1 3 1 1 1 1 1 1 1 1
BEX       BEX       ACE       ACE </td <td>9,994 9,294 12,584 33,297 843 92,233 843 92,235 843 92,235 843 92,235 843 92,235 843 92,235 843 92,235 100 915 935 945 945 945 945 945 945 945 94</td> <td>0.1 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0</td> <td>0.1 0.3 0.3 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td> <td>3.5 5.4 6.2 6.4 7.4 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6</td> <td>2 2 3 1 1 1 3 8 1 1 3 3 8 1 1 3 3 8 1 1 3 3 7 7 8 8 9 7 7 8 8 9 7 7 1 8 7 7 8 8 9 7 7 8 8 9 7 7 8 8 9 7 7 7 8 8 9 7 7 7 8 8 9 7 7 7 8 8 9 7 7 7 8 8 9 7 7 7 8 8 9 7 7 7 7</td>	9,994 9,294 12,584 33,297 843 92,233 843 92,235 843 92,235 843 92,235 843 92,235 843 92,235 843 92,235 100 915 935 945 945 945 945 945 945 945 94	0.1 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.2 6.4 7.4 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6	2 2 3 1 1 1 3 8 1 1 3 3 8 1 1 3 3 8 1 1 3 3 7 7 8 8 9 7 7 8 8 9 7 7 1 8 7 7 8 8 9 7 7 8 8 9 7 7 8 8 9 7 7 7 8 8 9 7 7 7 8 8 9 7 7 7 8 8 9 7 7 7 8 8 9 7 7 7 8 8 9 7 7 7 7
BEX       BEX       AC       AC </td <td>9,994 9,294 12,584 33,399 92,233 843 92,230 843 92,230 843 92,230 843 92,230 92,230 92,240 92,240 93,000 94,0000 94,0000 94,0000 94,00000 94,0000000000</td> <td>0.1 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0</td> <td>0.1 0.3 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0</td> <td>3.5 5.4 6.4 6.4 6.4 6.4 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.2 7.6 7.6 7.7 7.6 7.6 7.7 7.7 7.7 7.7 7.7</td> <td>2 2 3 3 11 3 4 3 4 4 7 7 8 8 9 1 1 8 7 7 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 7 1 1 8 8 9 7 7 7 1 1 8 8 9 7 7 7 1 1 8 8 9 7 7 1 8 8 9 7 7 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 7 1 1 8 8 9 7 7 1 1 8 9 7 7 1 1 8 9 7 7 1 1 8 9 7 7 1 1 8 9 7 7 1 1 8 9 1 1 8 9 1 1 1 8 9 1 1 1 1 8 9 1 1 1 1</td>	9,994 9,294 12,584 33,399 92,233 843 92,230 843 92,230 843 92,230 843 92,230 92,230 92,240 92,240 93,000 94,0000 94,0000 94,0000 94,00000 94,0000000000	0.1 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0	0.1 0.3 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 5.4 6.4 6.4 6.4 6.4 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.2 7.6 7.6 7.7 7.6 7.6 7.7 7.7 7.7 7.7 7.7	2 2 3 3 11 3 4 3 4 4 7 7 8 8 9 1 1 8 7 7 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 7 1 1 8 8 9 7 7 7 1 1 8 8 9 7 7 7 1 1 8 8 9 7 7 1 8 8 9 7 7 1 8 8 9 7 7 1 1 8 8 9 7 7 1 1 8 8 9 7 7 7 1 1 8 8 9 7 7 1 1 8 9 7 7 1 1 8 9 7 7 1 1 8 9 7 7 1 1 8 9 7 7 1 1 8 9 1 1 8 9 1 1 1 8 9 1 1 1 1 8 9 1 1 1 1



Fuente: BBVA Research



Developed Markets		anges in I Daily	(p) Week	Month	YTD
US (2-yr) US	2.48 2.97	-0.2 -0.7	2.2 1.3	20 19	56 51
GER (2-yr) Germany	-0.57 0.57	-0.7 -2.4	-0.9 -2.1	3 7	4 10
France Spain	0.79	-2.6 -2.4	-2.0 -3.6	6	-3 -45
Italy Portugal	1.73 1.67	-1.5 -2.0	-4.6 1.0	-11 2 -42	-45 -34
Greece Japan (2-yr)	3.94 -0.13 0.06	-0.7 -0.4 -0.5	-10.8 -0.7 1.6	-42 2	-17
Japan Emerging Markets Brazil	0.08 level 9.86	Daily	Weekly 9.2	Monthly 36	YTD -40
Chile Colombia	9.86 4.47 6.45	0.0	9.2 9.2 2.0	-3 -5	-40
Mexico Peru	7.54	-0.1	4.9	22 41	-4
Poland Russia	3.02	-3.8	-9.3 3.6	-20	-29 -23
Turkey	12.27 7.76	-1.0	2.0	-16	91 38
Indonesia Country risi	7.05	-4.1 es in bp)	25.3	30	76
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	22 116	-0.2 0.9	0.1 -2.5	-1 -18	-6 -49
Portugal Spain	110 68	0.4	3.1	-4	-38 -40
2-yr so vereign spread vs Germany France	8	-0.9		-5	-40
Italy	25	0.2	-1.0 -2.3 0.0	-4	-12
Portugal Spain	40 24	0.6	0.0 -3.1	-21 -4	-28 -3
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil Chile	171 51	-0.7 0.3	5 4	4 -3	10
Colombia Mexico	107 114	0.5 -1.0	8 7	-3 1	2
Peru Poland	75 49	-0.1 0.1	5	-8 0	3
Russia Turkey	132 192	-0.4 -2.6	-3	10 -5	14 28
China India	59	-1.2	0	-6	8
Indonesia	76 106 indicators	-1.0	8	4	20
Risk Volatilty indicators (change in pp) VIX		Daily	Weekly	Monthly	YTD
VSTOXX	16 13	0.0 -0.3	-1	-7	6
EM EFT volatility Index Dollar/euro volatility	19 7	0.0 0.0	0	-11 0	2 0
EM FX volatility index Credit spread (BAA) (change in bps)	8 186	-0.1 0.7	0 8	0	1 8
US bonds volatility index Inflation expectations (%)	53 level	-2.1 Daily	0 Weekly	-5 Monthly	4 YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.46 1.70		-4	11 3	14 -3
Banking 5 y CDS (bps) * US	level 55	Daily	Weekly	Monthly	YTD
EZ UK	55 50 43	-0.9 -0.6 -0.7	1	-5 -9	12 11 2
Large Spanish	45	-0.7	0	-8	9
Medium Spanish Corporate Sy CDS (bps) *	68 level	Daily	-1 Weekly	-7 Monthly	-7 YTD
US Non-financial EZ Non-financial	156 68	-0.9 -0.6	-1	-5 -9 -1	12
UK Non-financial Interbank mari	105 kets (%, cha	0.8 inges in b	2)	- 1	12
EONIA Index	level -0.37	Daily 0	Weekly 0	Monthly 0	O O
Euribor 3m Euribor 12m	-0.33 -0.19	0	0	0	0
Libor 3m Libor 12m	2.37 2.77	0	0	6 10	67 66
Stock	markets C				
Main indices S&P500	level 2,667	Daily 0.0	Weekly -0.1	Monthly 2.4	YTD -1
Dow Jones Nikkei	24.322	0.0 0.0 0.7	-0.1 -0.6 1.4	2.4 2.0 6.8	-1 -2 -1
Dow Jones Nikkel FTSE 100 EuroStoxx 50	24.322 22.468 7.431 3.511	0.0 0.0 0.7 0.1 0.1	-0.1 -0.6 1.4 0.8 0.5	2.4 2.0 6.8 5.5 5.4	-1 -2 -1 -3 -1
Dow Jones Nikłed FTSE 100 EuroStoxx 50 IBEX DAX	24.322 22.468 7.431 3.511 9.894 12.584	0.0 0.0 0.7 0.1 0.1 -0.1 0.7	-0.1 -0.6 1.4 0.8 0.5 0.1 0.3	2.4 2.0 6.8 5.5 5.4 3.5 5.4	-1 -2 -1 -3 -1 -2 -2 -2
Dow Jones Nikkel FTSE 100 EuroStoxx 50	24.322 22.468 7.431 3.511	0.0 0.0 0.7 0.1 0.1 -0.1	-0.1 -0.6 1.4 0.8 0.5 0.1 0.3 0.8 0.8 0.4	2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4	-1 -2 -1 -3 -1
Dow Jones Niked FTSE-100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	24.322 22.468 7.431 3.511 9.894 12.584 5.456 23.929 843	0.0 0.7 0.1 0.1 •0.1 0.7 0.1 •0.5 0.9	-0.1 -0.6 1.4 0.8 0.5 0.1 0.3 0.8 0.4 -0.2	2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4 7.2 6.6	-1 -2 -1 -3 -1 -2 -2 -3 -10 -3
Dow Jones Nikod FTSE 100 ExcroStox 50 IBEX DAX CAC ASE Athens MSG Latam * Ibovespa Braz0	24,322 22,468 7,431 3,511 9,894 12,584 5,456 23,929 843 92,233 86,383	0.0 0.7 0.1 0.1 0.7 0.1 0.7 0.1 0.7 0.1 0.5 0.9 1.1 0.0	-0.1 -0.6 1.4 0.8 0.5 0.1 0.3 0.8 0.4 -0.2 0.0 1.0	2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4 7.2 6.6 3.3 3.0	-1 -2 -1 -3 1 -2 -2 -2 -3 10 -3 -8 -11
Dow Jones Nikola FTSE 100 EuroStoxx 50 BBX DAX CAC ACA ACA ACA MSC Jakam* Ilsovceps (Braz0 Motod Motod MSC2 BLEurope*	24,322 22,468 7,431 3,511 9,894 12,584 5,456 23,929 843 92,233 86,383 48,298 5,470	0.0 0.7 0.1 0.1 0.7 0.1 0.7 0.1 0.7 0.1 0.5 0.9 1.1 0.0 0.0 1.0	-0.1 -0.6 1.4 0.8 0.5 0.1 0.3 0.8 0.4 -0.2 0.0 1.0 -0.3 0.0	2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6	-1 -2 -1 -3 1 -2 -2 -2 -2 -3 10 -3 -8 -11 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones           Nikola           FTSE 100           EwerStans 50           IBEX           DAX           CAC           Markat           Markat <td< td=""><td>24.322 22.468 7.431 3.511 9.894 12.584 5.456 23.929 843 92.233 86.383 48.298 5.470 2.280 4.454</td><td>0.0 0.7 0.1 0.1 0.7 0.1 0.7 0.1 0.7 0.1 0.9 1.1 0.0 0.0 1.0 0.0 1.0 0.0 1.0</td><td>-0.1 -0.6 1.4 0.8 0.5 0.1 0.3 0.8 0.4 -0.2 0.0 1.0 -0.3 0.0 -0.8 1.9</td><td>2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6 3.5 1.7</td><td>-1 -2 -1 -3 1 -2 -2 -3 10 -3 8 11 -3 -7 -7 8</td></td<>	24.322 22.468 7.431 3.511 9.894 12.584 5.456 23.929 843 92.233 86.383 48.298 5.470 2.280 4.454	0.0 0.7 0.1 0.1 0.7 0.1 0.7 0.1 0.7 0.1 0.9 1.1 0.0 0.0 1.0 0.0 1.0 0.0 1.0	-0.1 -0.6 1.4 0.8 0.5 0.1 0.3 0.8 0.4 -0.2 0.0 1.0 -0.3 0.0 -0.8 1.9	2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6 3.5 1.7	-1 -2 -1 -3 1 -2 -2 -3 10 -3 8 11 -3 -7 -7 8
Dow Jons Noted FTSE 100 50 Bis Acces 50 DAX DAX CAC ACA ASS Dense Motod Motod Motod Motod Motod Motod Motod Tomaka Motod Motod Tomaka Motod	24.322 22.468 7.431 3.511 9.894 12.584 5.456 23.929 843 92,233 86,383 48.298 5.470 2.280 4.454 107.008 915	0.0 0.7 0.1 0.1 0.7 0.1 0.7 0.1 0.7 0.1 0.5 0.9 1.1 0.0 0.0 0.0 0.0 0.0	-0.1 -0.6 1.4 0.8 0.5 0.1 0.3 0.8 0.4 -0.2 0.0 1.0 -0.3 0.0 -0.3 0.0 -0.8 1.9 -3.5 -2.6	2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6 3.5 1.7 -6.2 -2.6	-1 -2 -1 -3 -1 -2 -2 -2 -3 10 -3 8 -11 -3 -7 -8 -9 -1
Dew Jons Noted FISE 100 50 EXAMPS 50 DAX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	24.322 22.468 7.431 3.511 9.894 12.584 5.456 23.929 843 92.233 86.383 48.298 5.470 2.280 4.454	0.0 0.7 0.1 0.1 0.1 0.7 0.1 0.7 0.1 0.0 0.0 1.1 0.0 0.0 0.0 1.0 0.0 1.0 0.0	-0.1 -0.6 1.4 0.8 0.5 0.1 0.3 0.8 0.4 -0.2 0.0 1.0 -0.3 0.0 -0.3 0.0 -0.8 1.9 -3.5	2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6 3.5 1.7 -6.2 -2.6 -1.3 -4.9	-1 -2 -1 -3 -1 -2 -2 -2 -2 -3 -1 -3 -3 -7 -7 -8 -9 -1 -8 -7
Dew Jons Noted FISE 100 0 Exchance 50 DAX DAX AR Athenis MSCI Attanticità MSCI Attanticità Noted MSCI Attanticità Noted	24.322 22.468 7.431 3.511 9.894 12.584 5.456 23.929 843 92.233 92.233 86.383 48.298 5.470 4.454 107.008 915 3.082 5.905 <b>1</b> 38.6	0.0 0.0 0.7 0.1 0.1 0.1 0.1 0.5 0.9 1.1 0.0 0.0 1.0 0.0 0.0 1.0 0.0 0.0 0.0	-0.1 -0.6 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.4 -0.2 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.3 -0.3 -0.4 -0.5	2.4 2.0 6.8 5.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6 3.5 1.7 -0.6 3.5 1.7 -0.6 3.5 1.7 -2.6 -1.3 -4.9 Monthly -0.2	-1 -2 -1 -3 -1 -2 -2 -3 -1 -2 -3 -1 -2 -3 -1 -3 -7 -7 -8 -9 -1 -8 -9 -1 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jons           Noted           FTSE 1000           Executions 50           DAX           MB           DAX           D	24.322 22.468 7.431 3.511 9.894 12.584 5.456 23.929 843 86.383 48.298 5.470 2.280 4.454 07.008 915 3.082 5.905 <b>ievel</b> 138.6 110.1 69.2	0.0 0.0 0.7 0.1 0.1 0.7 0.7 0.1 -0.5 0.9 1.1 0.0 0.0 1.0 0.0 0.0 1.0 0.0 0.0 0.2 -2.9 Daily 0.0 0.0	-0.1 -0.6 -0.7 -0.7 -0.7 -0.7 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.4 -0.2 -0.0 -0.3 -0.4 -0.2 -0.0 -0.3 -0.3 -0.4 -0.3 -0.4 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -0.3 -0.4 -0.3 -7.1 -Veckey -2.6 -1.2 -1.	2.4 2.0 6.8 5.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6 3.5 1.7 -6.2 -2.6 -1.3 -4.9 Monthly -0.2 1.3	-1 -2 -1 -3 -1 -2 -2 -2 -3 -2 -3 -2 -3 -3 -1 -3 -2 -7 -3 -2 -7 -7 -3 -2 -7
Dew Jones Notei FuerStanos 50 Electronos 50 BRX DAX DAX ASI Athems MSCL Latum * Mostor	24,322 22,468 7,431 3,511 9,894 12,584 5,456 23,929 843 92,223 86,383 48,298 5,470 2,280 4,454 107,008 2,280 4,454 107,082 5,905 5,905 5,905 138,6 110,1 5,902 30,01 52,2	0.0 0.0 0.7 0.1 0.7 0.1 0.7 0.1 0.7 0.9 1.1 0.0 0.0 1.0 0.0 1.0 0.0 0.0 0.0 0.2 -2.9 Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	-0.1 -0.6 -0.1 -0.8 -0.5 -0.1 -0.3 -0.8 -0.4 -0.2 -0.0 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -0.8 -1.0 -0.3 -7.1 Weekly -2.6 -1.2 -1.2 -1.2 -0.6 -4.1	2.4 2.0 6.8 5.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6 3.5 1.7 -6.2 -2.6 -1.3 -4.9 Monthy -0.2 1.9 1.3 2.3 -1.3	-1 -2 -1 -3 -1 -2 -2 -3 -1 -2 -3 -3 -2 -3 -3 -7 -8 -9 -1 -8 -7 -7 -8 -9 -1 -8 -7 -7 -8 -7 -7 -8 -7 -7 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dew Jones Notei FuerStanos 50 Electronos 50 BRX DAX DAX ASI Athems MSCL Latum * Mostor	24,322 22,468 7,431 3,511 9,894 12,584 5,456 23,929 843 92,223 86,383 48,298 5,470 2,280 4,454 107,008 2,280 4,454 107,082 5,905 5,905 5,905 138,6 110,1 5,902 30,01 52,2	0.0 0.0 0.7 0.1 0.7 0.1 0.7 0.1 0.7 0.9 1.1 0.0 0.0 1.0 0.0 1.0 0.0 0.0 0.0 0.2 -2.9 Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	-0.1 -0.6 -0.7 -0.7 -0.7 -0.8 -0.7 -0.8 -0.0 -0.8 -0.0 -0.0 -0.0 -0.0 -0.0	2.4 2.0 6.8 5.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 -0.6 3.5 1.7 -6.2 -2.6 -1.3 -4.9 Monthy -0.2 1.9 1.3 2.3 -1.3	-1 -2 -1 -3 -1 -2 -2 -2 -3 -2 -3 -3 -1 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jons           Noted           FTSE 100           Excolutus 50           Excolutus 50           DAX           DAX           DAX           CAC           MB           DAX           Downstation           Display Concept           Data           Display Concept           Displ	24.322 22.463 7.431 3.511 9.894 12.584 5.456 23.929 843 92.233 86.383 48.298 48.298 48.298 14.547 107.008 915 0.2280 4.454 107.008 915 0.280 4.454 107.008 915 0.280 138.6 110.1 69.2 30.1 138.6 110.1 69.2 22.2 240.1 108.4 63.1	0.0 0.0 0.7 0.1 0.1 0.7 0.1 0.7 0.1 0.7 0.9 1.1 0.0 0.0 1.0 -0.1 -0.1 -0.1 0.0 0.0 0.0 0.0 0.2 2.9 Dsity 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0.1 0.6 1.4 0.6 0.5 0.1 0.3 0.8 0.4 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4 7.2 6.6 4.7 2 6.6 3.3 3.0 4.7 7.2 6.6 3.3 3.0 4.7 4.9 9 4.9 9 4.9 9 1.3 2.3 3.7 3.7 3.7 5.2	-1 -2 -1 -3 -1 -2 -2 -3 -1 -3 -7 -7 -8 -9 -1 -8 -9 -1 -8 -9 -1 -8 -7 -7 -7 -7 -7 -7 -0 -6
Dew Jons Noted FIGE 100 KD 0 KD Constant DAX AND AND AND AND AND AND AND AND AND AND AND AND MOCH AND	24.322 22.468 7.431 3.511 9.894 12.584 5.456 23.929 843 92.233 86.383 48.298 5.470 2.280 4.454 915 3.082 5.905 <b>i</b> cvcl 138.6 110.1 69.2 30.1 152.2 240.1 108.4	0.0 0.0 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.0	0.1 0.6 0.6 1.4 0.8 0.5 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.4 0.4 0.4 0.5 1.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0	2.4 2.0 6.8 5.5 5.4 3.5 5.4 7.2 6.6 4.7 2.6 6.6 3.3 3.0 4.7 4.9 4.7 4.9 4.7 4.9 4.7 4.9 4.1 3.5 1.7 4.9 4.1 3.5 1.3 3.5 4.1 3.5 4.1 3.5 4.1 5.5 4.1 7.5 6.6 6.3 3.3 3.0 5.5 4.1 7.5 6.6 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	-1 -2 -1 -3 -1 -2 -2 -2 -2 -3 -2 -7 -7 -7 -8 -8 -9 -1 -3 -2 -7 -7 -7 -1 0 -6 -6 -1 -1
Dew Jones Noted PT-SE 1000 K 19 EFISE 1000 K 19 BKX DAX ABS ABS ABS ABS ABS ABS ABS ABS ABS ABS	24,322 22,468 7,431 3,511 9,894 12,584 5,456 23,929 843 92,233 86,383 92,233 86,383 92,233 86,383 92,233 86,383 915 3,245 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 915 3,905 <b>1</b> 843 1,905 <b>1</b> 843 1,905 <b>1</b> 843 1,905 <b>1</b> 845 1,905 <b>1</b> 845 1,905 <b>1</b> 845 1,905	0.0 0.0 0.7 0.1 0.1 0.1 0.1 0.5 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 1.4 0.6 0.5 0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4 7.2 6.6 6.4 7.2 6.6 6.3 3.0 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-1 -2 -1 -3 -1 -2 -2 -3 -3 -3 -3 -3 -7 -8 -8 -9 -1 -1 -8 -9 -1 -1 -8 -9 -1 -1 -2 -7 -7 -1 -2 -2 -7 -7 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dew Jones Noted FISE 1004 0 EFISE 1004 0 DAX DAX CAC DAX MBC DATA MSC DATA	24,322 22,468 7,431 3,511 12,544 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,456 5,445 5,445 5,405 10,404 10,500	0.0 0.0 0.7 0.1 0.1 0.1 0.7 0.7 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 1.4 0.8 0.5 0.1 0.3 0.8 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.4 5.4 6.4 7.2 6.6 3.3 3.0 4.7 7.2 6.6 3.3 3.0 4.7 7.2 6.6 3.3 3.0 4.7 7.2 6.6 7.2 4.3 9.0 6.7 1.3 2.3 3.7 3.7 5.2 4 4.1 3.7 5.2 4 4.1 9.5 5.5 5.4 5.4 5.5 5.4 5.4 5.5 5.4 5.4 5	-1 -2 -3 -1 -2 -2 -3 -3 -1 -2 -2 -3 -3 -7 -7 -8 -9 -1 -1 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dew Jonns Noted FISE 1000 50 USA too 50 USA	24.322 22.468 7.431 9.894 12.584 5.511 9.894 12.584 5.456 5.456 5.456 5.470 2.280 92.233 92.233 8.48.298 8.48.29 92.233 92.233 92.233 92.233 92.233 92.233 92.233 92.233 92.243 92.243 92.243 92.243 92.243 92.243 92.23 92.23 92.	0.0 0.0 0.7 0.1 0.1 0.1 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 1.4 0.8 0.5 0.1 0.3 0.0 0.3 0.8 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.4 5.4 6.4 7.2 6.6 3.3 3.0 4.7 7.2 6.6 3.3 3.0 4.7 7.2 6.6 3.3 3.0 4.7 7.2 6.6 3.3 3.0 4.7 4.9 4.9 1.3 7.3 7 5.2 4 4.9 1.3 7.3 7.7 5.2 4 4.9 1.3 7.3 7.7 5.2 4 4.9 1.3 7.3 7.7 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	-1 -2 -3 -1 -2 -2 -3 -3 -2 -2 -3 -3 -10 -1 -1 -2 -3 -3 -2 -9 -1 -1 -2 -3 -3 -2 -9 -1 -1 -2 -2 -3 -3 -2 -2 -2 -2 -3 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dew Jons Noted FISE 100 50 EXECUTED DAY DAY ACA ACA ACA ACA ACA ACA ACA ACA ACA A	24.322 22.468 7.431 9.894 15.456 5.3511 9.894 15.456 5.3529 92.33 92.233 92.233 48.296 48.383 48.296 48.383 48.296 100.4 45.454 107.006 138.6 110.4 138.6 110.4 138.6 110.4 138.6 110.4 138.6 110.4 138.6 133.2 45.2 240.1 138.6 133.2 45.2 240.1 138.6 133.2 45.2 240.1 138.6 133.2 45.2 240.1 138.6 133.2 24.5 24.5 24.5 24.5 24.5 24.5 24.5 24	0.0 0.0 0.7 0.1 0.1 0.1 0.1 0.7 0.1 0.7 0.7 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.8 0.5 0.1 0.8 0.8 0.8 0.8 0.8 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.4 3.5 5.4 6.4 7.2 6.6 3.3 3.0 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-1 -2 -3 -1 -2 -2 -3 -2 -3 -3 -3 -3 -3 -3 -3 -7 -7 -3 -2 -7 -1 0 -6 -1 -1 2 -3 -2 -2 -3 -2 -2 -3 -2 -2 -2 -3 -2 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dew Jones Noted Presentous 50 BROX DAX ASS Antons 50 CAX ASS ANTON 50 CAX ASS ANTO	24.322 22.468 7.431 9.894 9.894 8.3511 9.894 8.382 8.6.383 8.6.383 8.6.383 8.6.383 8.6.383 8.6.383 8.6.383 8.6.383 8.6.383 9.107,008 9.1	0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.0 0.0	0.1 0.6 0.6 0.6 0.8 0.5 0.1 0.8 0.8 0.8 0.8 0.8 0.8 0.4 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.5 5.4 6.4 6.4 6.4 7.2 6.6 4.7 2.6 6.4 3.3 3.0 4.7 4.7 4.9 Morethy Morethy 1.3 2.3 4.7 4.7 4.9 4.7 2.2 4.1 3.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	-1 -2 -3 -1 -2 -2 -3 -1 -2 -2 -3 -3 -1 -1 -3 -7 -8 -9 -1 -1 -3 -2 -7 -7 -8 -9 -1 -1 -8 -7 -7 -8 -9 -1 -1 -2 -2 -2 -3 -3 -2 -2 -2 -3 -3 -2 -2 -2 -3 -3 -1 -2 -2 -2 -3 -3 -3 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dew Jones Notei PTOL Took 50 PTOL Took 50 DAX ADX ADX ADX ADX ADX ADX ADX ADX ADX	24.322 22.468 7.431 9.894 5.456 5.456 8.48,298 8.6,383 8.6,383 8.6,383 8.6,383 8.6,383 8.6,383 8.6,383 8.6,383 8.6,383 8.6,383 9.107,008	0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.0 0.0	0.1 0.6 0.6 0.6 0.6 0.8 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.5 5.4 6.4 6.4 6.4 7.2 6.6 4.7 2.2 6.6 3.3 3.0 4.7 4.9 Morethy 1.3 3.5 1.7 4.9 4.9 4.7 4.9 4.0 2.2 4.1 3.5 5.2 4.4 7.2 4.0 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	-1 -2 -3 -1 -3 -3 -1 -2 -2 -3 -2 -3 -2 -7 -7 -8 -9 -1 -1 -8 -9 -7 -7 -7 -8 -9 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dew Jones Noted FIGE 1000 S0 EFISE 1000 S0 EFISE 1000 S0 EFISE 1000 S0 EFISE 1000 S0 EFISE 1000 S0 MSCI BLANDE MSCI BLANDE MSC	24.322 22.468 7.431 9.894 5.456 5.456 8.632 8.6388 8.638 8.638 8.638 8.6388 8.638 8.638 8.638 8.638 8.638 8.638 8.	0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.0 0.5 0.5 0.9 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.6 0.8 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.4 7.2 6.6 6.3 3.5 5.4 7.2 6.6 6.3 3.0 4.7 7.2 6.6 6.3 3.0 4.7 7.2 6.6 1.7 7.6 2.2 4.9 1.3 1.2 3.7 5.2 2.4 4.9 1.3 7.5 2.2 4.4 0.6 6.7 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	-1 -2 -3 -1 -3 -3 -1 -2 -2 -3 -3 -1 -1 -3 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dew Jones Noted FISE 1000 50 EVENT CAC DAX ACA DAX MBC DATA MSC DA	24.322 22.468 7.431 9.894 5.456 5.456 8.62 9.2392 86.383 6.382 86.383 86.393 86	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.8 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.4 7.2 6.4 7.2 6.6 6.3 3.5 7.4 7.2 6.6 6.3 3.0 4.7 7.2 7.6 2.6 6.3 3.0 4.7 7.2 7.6 2.6 6.3 3.0 1.7 7.6 2.2 4.9 1.9 1.3 7.5 7.5 2.2 2.4 4.9 7.5 5.5 7.5 7.4 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	-1 -2 -3 -3 -1 -2 -2 -2 -3 -3 -1 -2 -2 -2 -3 -3 -3 -3 -2 -7 -7 -8 -8 -9 -1 -3 -3 -2 -2 -7 -7 -8 -8 -9 -1 -4 -2 -2 -2 -3 -3 -1 -2 -2 -2 -3 -3 -1 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dew Jons Noted FISE 1000 49 FISE 1000 49 CAC CAC CAC CAC MB Borenge Boeb Motod Motod MSC BM Laise MSC	24,322 22,468 7,431 9,894 5,456 8,457 8,457 8,458 8,457 8,458 107,008 110,1 9,595 108,4 107,008 108,4 107,008 108,4 107,008 108,4 108,4 107,008 108,4 107,008 108,4 10,4 10,4 10,4 10,4 10,4 10,	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.8 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.4 7.2 6.4 7.2 6.4 7.2 6.4 7.2 7.4 7.2 7.4 7.2 7.4 7.4 7.2 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4	-1 -2 -1 -3 -1 -2 -2 -3 -3 -1 -2 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dew Jones Jo	24.322 24.322 22.468 7.431 9.894 9.894 9.825 9.8	0.00 0.00 0.07 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.0 0.0 0.0 0.0	2.4 2.0 6.8 5.5 5.4 7.2 6.4 7.2 6.4 7.2 6.4 7.2 6.4 7.2 7.4 7.2 7.4 7.2 7.4 7.4 7.2 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4 7.4	-1 -2 -3 -3 -1 -2 -2 -3 -3 -1 -2 -2 -3 -3 -2 -3 -3 -1 -1 -2 -2 -3 -3 -2 -3 -3 -2 -3 -3 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -3 -3 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Noted Processors 0 Processors 0 CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	24,222 22,468 7,431 9,894 9,894 9,233 23,547 9,2454 23,229 24,5476 23,229 24,5476 9,233 24,5476 9,233 24,5476 9,235 24,5476 9,245 24,5476 9,245 24,5476 9,107,068 9,107,068 9,107,068 9,108,44 6,311 10,01 0,082 24,245 10,04 4 6,311 10,0 10,048 6 5,0 5,0 5,0 5,0 5,0 5,0 5,0 5,0 5,0 5,0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2.4 2.4 2.0 6.8 5.5 5.4 5.5 5.4 5.5 5.4 7.6 2.5 5.4 7.7 6.2 7.6 2.3 3.0 7.7 7.6 2.3 3.0 7.7 7.6 2.3 3.3 7.7 7.6 2.3 3.3 7.7 7.6 2.3 3.3 7.7 7.6 2.3 3.3 7.7 7.6 2.3 3.3 7.7 7.6 2.3 3.3 7.7 7.6 2.3 3.3 7.7 7.6 2.3 3.3 7.7 7.6 2.3 3.3 7.7 7.7 7.7 7.7 7.7 7.7 7	-1 -2 -3 -3 -3 -3 -2 -2 -2 -2 -3 -3 -3 -2 -7 -7 -8 -9 -1 -1 -8 -9 -7 -7 -8 -9 -1 -1 -8 -9 -7 -7 -8 -9 -1 -1 -8 -9 -2 -7 -7 -8 -9 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow.lond Dow.lond File: Tools 0 File: Tools 0 File: Tools 0 File: Tools 0 EXC CAC CAC CAC CAC CAC CAC CAC C	24.322 22.468 7.431 9.894 9.231 9.894 9.231 9.894 9.231 9.894 9.231 9.294 9.231 9.294 9.231 9.294 9.231 9.294 9.231 9.294 9.231 9.245 9.05	0.00 0.00 0.07 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.8 0.8 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.4 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.4 2.4 2.0 6.8 5.5 5.4 5.5 5.4 5.5 5.4 7.7 6.2 1.7 7.6 2.3 3.0 7.7 7.2 2.3 3.0 1.7 7.2 2.3 3.5 1.7 7.2 2.3 3.5 1.7 7.2 2.3 1.7 1.9 1.3 1.9 1.3 1.9 1.3 2.3 3.7 7.2 2.3 1.7 7.2 2.3 3.5 1.7 7.2 2.3 3.5 1.7 7.2 2.3 1.7 7.2 2.3 3.5 1.7 7.2 2.3 1.7 7.2 2.3 1.7 7.2 2.3 1.7 7.2 2.3 1.7 7.2 2.3 1.7 7.2 2.3 1.7 7.2 2.3 1.7 7.2 2.3 1.7 7.2 2.3 1.7 7.2 2.3 7.7 2.2 3.7 7.7 2.2 4.7 3.7 7.7 2.2 4.7 1.9 1.3 3.7 7.7 2.2 4.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	-1 -2 -3 -3 -3 -3 -2 -2 -2 -2 -3 -3 -3 -2 -7 -7 -7 -8 -9 -1 -1 -8 -9 -7 -7 -7 -8 -9 -1 -1 -8 -9 -7 -7 -8 -9 -1 -1 -8 -9 -2 -7 -7 -8 -9 -2 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow.lond. Dow.lond. Neede N	24,222 22,468 7,431 9,254 9,256 9,256 9,356 9,5566 9,5566 9,5566 9,5566 9,5566 9,5566 9,5566 9,55666 9,556666666666	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.8 0.5 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.4 2.0 6.8 5.5 5.5 5.5 5.5 4.4 6.4 6.4 6.4 6.4 7.2 6.6 7.2 6.6 7.2 6.6 7.2 6.6 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	-1 -2 -3 -3 -1 -1 -2 -2 -3 -3 -1 -1 -2 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow.lond. Dow.lond. FISE 1000 0 EVENDED EVENDED DAX CAC CAC CAC CAC CAC CAC CAC C	24.322 24.328 7.431 12.5456 5.4556 5.4556 5.456 5.456 5.456 5.470 12.524 86.338 5.470 3.082 5.470 100 100 100 100 100 100 100 100 100 1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.4 2.0 6.8 5.4 5.4 6.4 5.4 6.4 7.2 6.6 3.5 7.2 6.6 3.3 3.0 7.2 6.6 3.3 3.0 7.2 6.6 6.7 7.2 6.6 7.2 7.2 6.6 7.2 7.2 6.6 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	-1 -2 -3 -1 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
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Dow.lond. Dow.lond. FISE 1006 00 FISE 1006 00 CAC CAC CAC CAC CAC CAC CAC C	24.322 24.322 24.468 7.431 12.5456 5.456 6.431 12.5456 6.431 12.5456 6.431 12.5456 6.431 102.068 5.470 107.069 107.069 107.069 109.15 109.15 109.1 100.1 10.2 10.0 10.0 10.0 10.0 10.0 1	0.00 0.07 0.07 0.01 0.01 0.07 0.07 0.07	0.1 0.6 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.4 2.4 2.0 6.8 5.4 5.4 5.4 5.4 5.4 5.4 6.4 5.4 6.4 5.4 6.4 7.2 6.6 3.5 7.2 6.6 3.5 7.2 6.6 3.5 7.2 6.6 3.5 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	-1 -2 -3 -3 -1 -2 -2 -3 -3 -1 -1 -2 -2 -3 -3 -1 -1 -2 -2 -3 -3 -1 -2 -2 -3 -3 -1 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -2 -2 -2 -3 -3 -3 -1 -2 -2 -2 -3 -3 -3 -3 -1 -2 -2 -2 -3 -3 -3 -3 -3 -3 -2 -2 -2 -3 -3 -3 -3 -3 -2 -2 -2 -3 -3 -3 -3 -3 -2 -2 -2 -3 -3 -3 -3 -2 -2 -2 -7 -7 -8 -4 -4 -7 -7 -7 -8 -4 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jonns   Solve	24.322 22.468 7.431 12.5456 5.456 5.456 5.456 5.456 5.4570 12.5456 5.470 12.5456 5.470 10.5456 5.470 10.5456 10.5566 10.5566 10.5566 10.5566 10.5566 10.5566 10.5566 10.5566 10.55666 10.5566 10.55666 10.5566	0.00 0.07 0.07 0.11 0.11 0.11 0.17 0.17	0.1 0.6 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.4 2.6 6.8 5.4 5.4 5.4 6.4 5.4 6.4 6.4 7.2 6.6 6.3 5.4 7.2 6.6 6.3 5.4 7.2 6.6 6.3 5.4 7.2 6.6 6.3 5.4 7.2 6.6 6.3 7.2 7.2 6.6 6.3 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	-1 -2 -2 -3 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -2 -3 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jone Jone Jone Jone Jone Jone Jone Jone	24.322 24.328 7.431 12.54 86.339 86.339 86.339 86.339 86.339 86.345 86.345 86.345 86.345 86.345 86.345 86.345 86.345 86.345 86.345 107.068 86.345 107.068 86.345 107.068 86.345 107.068 86.345 100.109 80.245 100.100 80.252 240.1113 10.3 10.3 10.3 10.3 10.3 10.3 10.	0.00 0.07 0.07 0.11 0.07 0.07 0.07 0.07	0.1 0.6 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.4 2.0 6.6 3.5 5.4 3.5 5.4 3.5 5.4 4.7 2.6 6.3 3.5 4.7 2.6 6.3 3.0 4.7 2.6 6.3 3.0 4.7 2.6 6.3 3.0 4.7 2.6 6.3 3.0 4.7 2.6 6.3 3.0 4.7 2.6 4.7 2.7 2.6 4.7 2.7 2.6 4.7 2.7 2.6 4.7 2.7 2.6 4.7 2.7 2.6 4.7 2.7 2.6 4.7 2.7 2.6 4.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	-1 -2 -3 -3 -1 -2 -2 -3 -3 -1 -2 -2 -3 -3 -1 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -1 -2 -2 -2 -3 -3 -1 -3 -2 -2 -2 -3 -1 -3 -2 -2 -3 -1 -3 -2 -2 -2 -3 -1 -3 -2 -2 -2 -3 -1 -3 -2 -2 -2 -3 -1 -3 -1 -2 -2 -2 -3 -1 -3 -1 -3 -2 -2 -3 -1 -3 -1 -2 -2 -3 -1 -3 -1 -2 -2 -3 -1 -3 -2 -2 -3 -1 -3 -2 -2 -3 -1 -3 -2 -2 -2 -3 -1 -3 -2 -2 -2 -3 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jonns Novie ( Novie ( Novie ) Novie ) Novie ( Novie ) Novie ) Novi ) Novi ) Novie ) Novie ) Novie ) Novie ) Nov	24.322 2.468 7.431 12.504 12.504 12.504 12.5456 5.470 86.333 86.333 86.333 86.333 86.333 86.335 87.355 87.3	0.00 0.00 0.07 0.01 0.01 0.07 0.01 0.07 0.07	0.1 0.6 0.6 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.4 2.0 6 6 5.5 4 3.5 5.4 4 6.4 5.4 6.4 5.4 6.4 6.4 3.3 7.6 2 6 7.6 2.6 3.3 7.6 2 7.2 6.4 4.6 7.6 2.6 4.5 7.6 2.6 4.5 7.6 2.6 4.5 7.6 2.6 4.5 7.6 2.6 4.5 7.6 2.6 4.5 7.6 2.6 4.5 7.6 2.6 4.5 7.6 2.6 6.7 7.6 2.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7	-1 -2 -3 -3 -1 -2 -2 -3 -3 -1 -2 -2 -3 -3 -3 -2 -2 -3 -3 -3 -2 -2 -3 -3 -3 -2 -2 -3 -3 -3 -2 -2 -3 -3 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -1 -3 -1 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -1 -3 -2 -2 -3 -3 -2 -2 
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Dow.lond. Dow.lond. Neede N	24.322 24.328 7.431 12.534 54.56 54.56 54.56 54.570 64.2986 64.2986 64.2986 64.	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.4 2.0 6 5.5 5.4 3.5 5.4 4.6 5.4 4.6 3.3 5.4 4.6 3.3 5.4 4.6 3.3 5.4 4.6 3.3 5.4 4.6 3.3 5.4 4.6 3.3 5.4 4.6 3.3 5.4 4.6 3.3 5.4 4.6 3.3 5.4 4.6 3.3 5.7 4.6 6.2 4.6 3.3 5.7 4.6 6.2 4.6 3.3 5.7 4.6 6.2 2.2 6.6 6.7 3.5 7.2 2.2 4.6 9.0 2.2 2.4 3.5 7.2 2.2 4.6 9.0 2.2 2.2 4.6 9.0 7.2 5.7 4.6 6.6 3.3 5.7 4.4 9.0 2.2 1.3 3.5 7.2 2.2 4.6 9.0 7.2 5.7 4.6 6.6 7.3 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	-1 -2 -3 -3 -1 -2 -2 -3 -3 -1 -2 -2 -2 -3 -3 -1 -2 -2 -2 -3 -3 -1 -2 -2 -2 -2 -3 -1 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow.lond Node Node IPSE Nos SO IPSE NOS	24.322 2.468 7.431 12.504 12.504 5.456 5.456 5.456 5.470 86.333 86.333 86.333 86.333 86.333 86.335 87.235 87.255 8	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.1 0.6 0.6 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.4 2.4 2.0 6.5 5.4 3.5 5.4 4.6 6.3 3.3 5.4 4.6 6.3 3.5 7.4 7.0 6.6 4.7 4.0 6.6 4.7 4.7 4.0 6.6 4.7 4.7 4.0 6.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-1 2 2
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