

Market Comment | Escalation of trade tensions had only a mild impact on markets

Global Financial Markets Unit 09 Jul 2018

- Positive mood in financial markets continued as the escalation of trade tensions had only a mild impact on financial variables. The expected reaction of China after last Friday's announcement from the US that it would put new tariffs into effect, did not hamper risky assets at the beginning of the week, in fact, Asian equity markets rebounded today, led by China and followed by other Asian indices (which had underperformed last week).
- In this context, US stock markets continued their upward trend, while the VIX went back to 13%.
 Meanwhile, the US 10Y Treasury yield remained steady at its recent lower bound as the trade outlook remained uncertain.
- Optimistic mood widespread in European markets. Equity indices rose, favoured by the release of higher-than-expected trade data in Germany (see) while the 10Y German yield inched up amid Draghi comments (see), but still remained hovering around 0.3%. Meanwhile, peripheral risk premia remained broadly steady.
- The stabilisation of the USD favoured EM currencies, which slightly appreciated across the board.
 However, the Mexican peso depreciated after last week's rally. Regarding developed currencies, fresh uncertainties on Brexit negotiations in the UK led the GBP to depreciate against the euro (see). Crude oil prices continued around \$77 per barrel.

Table 1 Update 18:0 CET July 09



Debt markets US (2-yr) US GER (2-yr) GER (2-yr)		anges in I			
US GER (2-yr)	le vel	Daily 2.0	Week 0.9	Month 7	YTD 64
	2.56 2.85	2.7	-2.2 3.3	-7	39
Germany	-0.65 0.30 0.64	0.8	-0.4	-4 -18 -19	-17
France Spain	1 29	-0.2 -1.5	-1.7 -0.4	-18	-18
Italy Portugal	2.67	-4.8 -2.2	1.6 1.9	-40 -25	57 -23
	3.87 -0.13	-9.4	-11.1 0.2	-25 -71	-23 1
Greece Japan (2-yr) Japan Emerging Markets	0.04	0.4 1.5 Daily	-1.5	0 -1 Monthly	-i YTD
Brazil	11.30	0.0	-10.2	-80	105
Chile Colombia	4.58 6.54	-0.7 -2.0	-2.1 -3.8	3	7 10
Mexico Peru	7.72 5.20	4.6 -2.3	3.7 -5.7	-13 -11	15 32
Poland	3.19	0.6	-5.5	-11	-12
Russia Turkey	7.73 16.40	-7.2 -33.0	-10.0 16.0	15 191	9 504
India Indonesia	7.89 7.45	2.0 -18.0	·2.2 ·34.0	-10 19	50 115
Country ri	sk (bp. chang	jes in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
	34 237	-1.0 -5.6	-1.3	0 -21	5 74
Italy Portugal	148	-5.6	2.0	-21 -7	-6
Spain 2-yr sovereign spread vs Germany	99	-2.3	0.0	1	-15
France	20	0.0	-1.3	7	3
Italy Portugal	141 57	-8.3 0.7	3.9 0.5	-85 -20	104 -10
	40	-2.2	-2.3	1	13
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	249	-9.0	-20	11	89
Chile Colombia	60 106	-1.0 -3.8	-3 -17	4	11
Argentina	417	411.1	-51	70	179
Mexico Peru	114 87	-6.3 -1.5	-21 -3	-30 -1	7 15
Poland	64	-0.5	-1 -6	-2	16
Russia Turkey	135 284	-1.4 -5.7	-9	4	17 120
China India	72 104	1.2 0.7	4	17 15	21 35
Indonesia	133	0.7	-2	8	48
Ri Volatilty indicators (chance in pp)	sk indicators	Da≅y	Washiy	Monthly	YTD
VIX	13	-0.6	-3	- 1	3
VSTOXX EM EFT volatility Index	14 19	-0.7 -1.0	-4 -3	0	1 2
	6	0.0	-1	-1	ő
EM FX volatility index Credit spread (BAA) (change in bps)	10 194	0.2 -2.7	0 -3	0 4	2 16
US bonds volatility index Inflation expectations (%)	50 level	-1.3 Daily	0 Weekly	-6 Monthly	1 YTD
US Inflation expectations (5Y5Y)	2.42	·	Weekly 3	-3	10
EZ Inflation expectations (5Y5Y) Banking Sy CDS (bps) *	1.73	Date	0	-1	-1
US	55	-1.3	Weekly -2	Monthly -2	YTD 13
EZ UK	91 61	-2.3 -0.2	-7 2	-5 13	52 21
Larga Spanish	88	-3.1	-10	- 4	52
Medium Spanish Corporate 5y CDS (pps) *	98	0.5	0 Woolds	-4 Monthly	23 YTD
US Non-financial	160	-1.3	-2	-2	13
EZ Non-financial UK Non-financial	81 107	-2.3 -0.6	-7 -3	-5 0	52 14
Interbank me		inges in b	o)		
EONIA Index	-0.36	Daily	Weekly	Monthly	YTD
Eurbor 3m Euribor 12 m	-0.32	0	0	0	- 1
Euribor 12 m Libor 3 m	-0.18 2.33	0 -1	0	0	64
Libor 12m	2.77	-1	1	3	67
	ck markets (
Main indices S&P500	2,780	Daily 0.7	Weekly 2.0	Monthly 0,4	YTD 3
Dow Jones	24,766	1.3	1.9	-1.9	0
Nilkei FTSE 100	22.052 7.688	1.2	1.1	3.4 -0.2	-3
EuroStoxx 50 IBEX	7,688 3,460	0.9	1.9 2.6	0.0	-4
DAX	9,927 12,544	0.2	3.9 2.5	1.0	-2 -3
CAC MIB	5,398 22.033	0.4	2.3	0.9 1.2	2
ASE Athens	750	0.4	0.2	-3.7	-8
MSCI Latam* Ibovespa (Brazil)	84,104 75,010	0.6	2.1 3.0	0.5 1.6	-2 -4
Merchol (Mercico)	49.356	0.8	5.8	8.5	41
Merval (Argentina) MSCI EM Europe *	27,611 5,367	0.0	9.1 1.5	8.5 -0.2	0
Poland Miner 1.0 (Bussia)	2.152 4.609	1.0	1.5	5.2	-13 12
Micex 10 (Russia) Ise 100 (Turkey) MSCIEM Asia *	99,253	0.5	2.6	0.6	-16
Shanghai Com (China)	874 2.815	0.5 2.5	-1.7 1.4	-8.0 -9.5	-5 -16
Jakarta (Indonesia)	5.807	1.2	0.1	4.3	-9
Banking sector US banks	139.8	2.4	Weekly 1.5	Monthly -3.8	
JPM	106.7	2.6			YTD -6
		2.4	1.6	-3.7	-6 -1
Citi BoA	68.5 28.8	2.1	2.1 1.9	-3.7 0.1 -4.2	-6 -1 -8 -4
Cit	28.8 48.1	2.8	2.1 1.9 0.7	-3.7 0.1 -4.2 -7.8	-6 -1 -8 -4 -8
Citi BoA MS GS EZ banks	28.8 48.1 226.2	2.8 2.0 2.0 0.4	2.1 1.9 0.7 1.3 3.0	3.7 0.1 4.2 7.8 3.1 0.3	-6 -1 -8 -4 -8 -12 -16
CIE BoA MS GS EZ banks	28.8 48.1 226.2	2.8 2.0 2.0	2.1 1.9 0.7 1.3 3.0 1.8 2.0	3.7 0.1 4.2 -7.8 -3.1 0.3	-6 -1 -8 -4 -8 -12
Citi BoA MS GS EZ banks BMP Crédit Agricole Doubchie Bank	28.8 48.1 226.2 92.1 53.9 11.6 9.8	2.8 2.0 2.0 0.4 0.1 0.9 0.3	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1	3.7 0.1 4.2 7.8 3.1 0.3 0.4 3.1 1.8	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39
CIR BoA MS GS EZ banks BRP Credit Agricole Deutsche Bank ING	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6	2.8 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.2	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0	3.7 0.1 4.2 7.8 3.1 0.3 0.4 3.1 1.8 4.1	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39 -18 -7
CIII BBA MS GS GS EZ banks BBP Credit Agricole Deutsche Bank ING	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9	2.8 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3	3.7 0.1 4.2 7.8 3.1 0.3 0.4 3.1 1.8 4.1 4.5	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39 -18 -7 -15
CIB BBA MS SS SEZ banks BBP Gredit Agricole Deutsche Bank ING Intel Uniteration Uniteration Uniteration	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9 14.8	2.8 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3 4.1	3.7 0.1 4.2 7.8 3.1 0.3 0.4 3.1 1.8 1.1 4.5 6.3 4.0	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39 -18 -7 -15 -6 -8
CR BBA MS MS GS EZ bande BBP Credit Apricole Desusche Bank ING Interes Uniconditio	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9 14.8 85.2 712.6 250.3	2.8 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3 4.1 1.1 2.0 -0.9	3.7 0.1 4.2 -7.8 3.1 0.3 0.4 -3.1 1.8 -1.1 4.5 -1.5 6.3 4.0 -2.7 -7.3	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39 -18 -7 -15 -6 -8 -7 -10
CRI BBA MS GS GS CRI BBP Credit Agricole Description Bank MG Interna Lotte Manual L	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9 14.8 85.2 712.6 250.3 188.4	2.8 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3 4.1 1.1 2.0 -0.9	3.7 0.1 4.2 7.8 3.1 0.3 0.4 3.1 1.8 4.1 4.5 4.5 6.3 4.0 2.7 7.3 6.3	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39 -18 -7 -15 -6 -8 -7 -10 -7
CH BBA MS SS SS EZ bands BBB BBB BBBB BBBBBBBBBBBBBBBBBBBBBBB	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9 14.8 85.2 712.6 250.3 188.4 62.9 75.4	2.8 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8 1.0 0.7	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3 4.1 1.1 2.0 0.9 1.6	3.7 0.1 4.2 7.8 3.1 0.3 0.4 3.1 1.8 4.1 4.5 4.5 4.5 4.5 4.0 2.7 7.3 6.3 4.0 2.7 7.3 6.3 4.1 1.2 5.5	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39 -18 -7 -15 -6 -8 -7 -10 -7 -7 -7 -7 -11
CRI BIOA MASS MASS MASS MASS MASS MASS MASS MA	28.8 48.1 226.2 92.1 53.9 11.6 2.6 36.9 14.8 85.2 712.6 250.3 188.4 62.9 75.4	2.8 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8 1.0 0.7 0.8	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3 4.1 1.1 2.0 0.9 1.6	3.7 0.1 4.2 7.8 3.1 0.3 0.4 3.1 1.8 4.1 4.5 6.3 4.0 2.7 7.3 6.3 4.1 2.5 6.3	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39 -18 -7 -15 -6 -8 -7 -10 -7 -7 -11 -12
CB BBA AND AND AND AND AND AND AND AND AND AN	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9 14.8 85.2 712.6 250.3 188.4 62.9 75.4 4.8	2.8 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8 1.0 0.7 0.4 0.9	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3 4.1 1.1 2.0 -0.9 1.6 1.0 6.2 5.2 7.1	3.7 0.1 4.2 7.8 3.1 0.3 4.3 1.8 4.1 4.5 4.5 4.3 4.0 2.7 7.3 6.3 4.1 1.2,5 0.7 4.0	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39 -18 -7 -15 -6 -8 -7 -7 -10 -7 -7 -11 -12 -10 -4
CI BON CI	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9 14.8 85.2 712.6 250.3 188.4 62.9 75.4 4.8 6.4 73.4 3.9	2.8 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8 1.0 0.7 0.4 0.9 0.0 1.1 0.6 1.8	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3 4.1 1.1 2.0 6.1 9.0 9.1 6.2 7.1 4.6 1.0 6.2 7.1 4.6 1.0 6.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	3.7 0.1 4.2 7.8 3.1 0.3 0.4 3.1 1.8 4.5 1.5 4.5 4.0 2.7 7.3 4.1 2.5 6.3 4.1,1 2.5 0.7 4.2 0.6 0.6	-6 -1 -8 -4 -8 -12 -16 -13 -17 -9 -9 -9 -8 -7 -7 -10 -7 -7 -7 -11 -12 -10 -4 -2 -11
CI BOA STATE OF THE STATE OF TH	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 36.9 14.8 85.2 712.6 250.3 188.4 62.4 4.8 6.4 4.8 6.4 73.4 3.9 1.5 8.6	2.8 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8 1.0 0.7 0.4 0.9 0.7	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3 4.1 1.1 2.0 -0.9 1.6 6.2 5.7 7.1 4.6 5.7 5.8 5.7 5.8 5.7 5.8 5.7 5.8 5.7 5.8 5.7 5.8 5.7 5.7 5.8 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7	3.7 0.1 4.2 -7.8 -3.1 0.3 -0.4 -3.1 1.5 -6.3 -4.0 -2.7 -7.3 -6.3 -1.1 2.5 0.7 4.0 0.8 1.1 1.1	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39 -18 -7 -15 -6 -8 -8 -7 -10 -7 -7 -11 -12 -10 -4 -12 -13 -15 -16 -13 -15 -16 -16 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
CG BioX BIO BIO CGC Agricule BIF CGC Agr	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 36.9 14.8 85.2 712.6 250.3 188.4 62.9 75.4 4.8 6.4 73.4 3.9 1.5 8.6 3.9	2.8 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8 1.0 0.7 0.4 0.9 0.0 1.1 0.6 1.8 0.9	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3 4.1 1.1 2.0 6.1 9.0 9.1 6.2 7.1 4.6 1.0 6.2 7.1 4.6 1.0 6.2 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	3.7 0.1 4.2 -7.8 -3.1 0.4 -3.1 1.8 -1.1 4.5 -6.3 -4.0 2.7 -7.3 -6.3 -1.1 2.5 0.7 4.2 0.6 0.6 0.8 1.1 1.1 1.1	-6 -1 -8 -4 -4 -8 -12 -16 -13 -7 -7 -15 -6 -8 -7 -7 -7 -11 -12 -10 -4 -4 -2 -11 -11 -12 -11 -12 -13 -14 -15 -15 -16 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
CG BioX BIO BIO CGC Agricule BIF CGC Agr	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9 14.8 85.2 712.6 250.3 188.4 62.9 4.8 6.4 75.4 4.8 6.3 9.5 1.5 4.8 6.3 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8	2.8 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8 1.0 0.7 0.4 0.9 0.0 1.1 0.6 1.8 0.9	2.1 1.9 0.7 1.3 3.0 7.1 2.6 4.0 2.3 4.1 1.1 2.0 0.9 1.6 1.0 6.2 7.1 4.6 5.2 7.1 4.8 3.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	3.7 0.1 4.2 -7.8 3.1 0.3 0.4 -3.1 1.8 -1.5 6.3 -4.0 -2.7 -7.3 -6.3 -1.1 2.5 0.7 4.2 0.6 0.8 1.1 1.2	-6 -1 -8 -4 -8 -12 -16 -13 -17 -39 -18 -7 -15 -6 -8 -8 -7 -10 -7 -7 -11 -12 -10 -4 -12 -13 -15 -16 -13 -15 -16 -16 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
CI BOA STATE OF THE STATE OF TH	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9 14.8 85.2 712.6 250.3 188.4 46.4 73.4 3.9 1.5 8.6 3.3 4 or unrean level	2.8 2.0 0.4 0.1 0.9 0.3 0.4 0.5 1.0 0.7 0.6 1.8 0.9 0.9 1.1 1.5 0.9 0.0 1.1 1.5 0.9 0.0 0.0 1.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.1 1.9 0.7 1.3 3.0 2.0 4.0 1.1 2.6 4.0 4.1 1.1 1.1 2.0 6.2 7.1 4.6 5.2 7.1 4.6 5.2 7.1 5.8 3.3 3.3 4.1 4.0 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2	37 0.1 42 78 3.1 0.3 0.4 4.5 1.5 4.5 4.5 4.0 2.7 7.3 6.3 4.1 1.1 2.5 0.6 0.8 1.1 1.1 1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-6 -1 -8 -4 -8 -4 -8 -12 -16 -13 -17 -19 -18 -7 -7 -10 -7 -7 -11 -12 -10 -4 -11 -11 -11 -11 -11 -11 -11 -11 -11
CI BibA	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9 14.8 85.2 712.6 250.3 188.4 62.9 75.4 4.8 6.4 73.4 3.9 1.5 8.6 3.3 3.9 1.175 8.6	2.8 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8 1.0 0.7 0.4 0.9 0.0 1.1 0.6 1.8 0.9 1.4 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.1 1.9 0.7 1.3 3.0 1.8 2.0 4.0 1.2 2.6 4.0 2.3 4.1 1.1 2.0 0.9 6.2 7.1 1.6 5.2 7.1 4.6 5.7 7.8 4.8 8.6 8.6 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	37 0.1 42 78 3.1 0.3 0.4 1.1 4.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	-6 -1 -8 -4 -4 -8 -12 -16 -13 -17 -13 -17 -15 -6 -8 -7 -7 -7 -7 -7 -7 -11 -12 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
CI GlobA SI CA CAN CAN CAN CAN CAN CAN CAN CAN CAN	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 36.9 14.8 85.2 712.6 250.3 188.4 62.9 75.4 3.9 1.5 8.6 3.9 1.175 8.6 3.9 1.175 8.6 3.9 1.175 8.7 1.7 1	2.8 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8 1.0 0.7 0.4 0.9 1.1 1.6 6 1.8 0.9 1.4 y deposit	2.1 1.9 0.7 1.3 3.0 1.8 2.0 1.2 4.0 2.3 4.1 1.1 2.0 0.9 1.6 6.2 5.2 7.1 1.6 6.2 5.2 7.1 1.6 5.2 7.1 1.6 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	37 0.1 4.2 4.2 7.8 3.1 0.3 3.1 1.8 4.0 4.4 1.1 4.5 6.3 4.0 1.1 4.5 6.3 4.1 1.2 2.7 7.3 4.2 0.7 4.2 0.8 1.1 1.2 1.2 Monthly 0.4 1.5 1.0 0.7 1.1 1.2 1.5 1.0 0.8 1.1 1.1 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	-6 -1 -8 -4 -8 -12 -16 -13 -17 -13 -19 -18 -7 -10 -17 -10 -11 -12 -10 -11 -12 -11 -12 -13 -14 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
CG BioSch Control Cont	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 2.6 3.6.9 14.8 85.2 712.6 250.3 188.4 62.9 75.4 4.8 6.4 73.4 3.9 1.5 8.6 6.4 73.4 1.175 1.32 110.75 1.32 110.75 94.12 1evel 27.93 3.87	2.8 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 1.1 1.5 0.8 1.0 0.7 0.7 0.6 1.8 0.9 1.4 y deposit	2.1 1.9 0.7 1.3 3.0 1.8 2.0 4.0 1.2 2.6 4.0 2.3 4.1 1.1 2.0 0.9 6.2 7.1 1.6 5.2 7.1 4.6 5.7 7.8 4.8 8.6 8.6 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	37, 0.1 4.2 7.8 3.1 0.3 3.1 1.8 3.1 1.5 6.3 4.1 4.5 6.3 4.1 4.5 6.3 4.0 4.0 6.3 4.1 1.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	-6 -1 -8 -4 -8 -12 -16 -13 -17 -19 -18 -7 -7 -10 -7 -7 -7 -11 -12 -10 -4 -2 -11 -18 -17 -12 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
CI Global Color Co	28.8 48.1 226.2 92.1 53.9 11.6 9.8 12.6 36.9 14.8 85.2 712.6 250.3 188.4 62.9 1.5 8.6 6.4 73.4 3.9 1.5 8.6 1.175 1.32 110.75 94.12 12.9 12.9 13.3.87 652.42	2.8 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.2 1.5 0.8 1.0 0.7 0.4 0.5 1.0 0.7 0.4 0.5 1.0 0.5 1.	2.1 1.9 0.7 1.3 3.0 7.1 1.8 2.0 7.1 2.1 2.6 4.0 2.3 4.1 1.1 2.0 0.9 1.6 1.0 6.2 5.2 7.1 5.7 5.7 5.7 5.7 0.9 0.6 0.1 0.0 0.9 0.6 0.1 0.8 Weskly 0.9 0.6 1.0 0.8	327 0.1 4.2 4.2 7.8 3.1 0.3 4.4 3.1 1.8 4.5 6.3 4.1 1.5 6.3 4.1 1.5 6.3 4.1 1.5 6.3 4.1 1.5 6.3 4.1 1.5 6.3 4.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	-6 -1 -8 -4 -8 -12 -12 -13 -17 -15 -6 -8 -7 -10 -7 -7 -11 -12 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
CIS BOOK CONTROL CONTR	28.8 48.1 226.2 92.1 13.9 11.6 9.8 12.6 36.9 14.8 85.2 712.6 250.3 188.4 62.9 75.4 4.8 6.4 73.4 3.9 1.5 8.5 2.5 1.7 1.7 8.6 1.9 8.6 1.9 8.6 1.9 8.6 1.9 8.6 1.9 8.6 1.9 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6	2.8 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 0.7 0.6 0.4 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.1 1.9 0.7 1.3 3.0 7.1 1.8 2.0 7.1 1.1 2.1 2.6 4.0 4.0 2.3 4.1 1.1 1.1 2.0 0.9 0.6 6.2 5.7 5.7 5.7 0.8 3.3 3.4 4.5 0.9 0.6 0.1 0.8 0.8 0.1 1.3 1.1 1.8 1.7 4.0	327 0.1 422 7.8 3.1 0.3 0.4 3.1 1.8 4.1 1.8 4.5 1.5 1.5 6.3 4.0 7.3 4.0 6.3 4.0 7.3 1.1 1.1 1.2 5 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0	-6 -1 -8 -4 -8 -12 -16 -13 -17 -19 -19 -18 -7 -7 -7 -7 -10 -10 -12 -10 -11 -12 -11 -12 -11 -13 -13 -12 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13
CG BOOK CG	288 48.1 226.2 92.1 11.6 98.8 18.2 6.2 9.2 11.6 98.8 18.2 6.2 9.2 11.6 98.8 18.2 6.2 9.2 11.6 18.2 18.2 18.2 18.2 18.2 18.2 18.2 18.2	2.88 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 0.5 1.0 0.7 0.4 0.9 0.1 1.1 0.6 0.8 0.9 1.4 0.9 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.1 1.9 1.3 3.0 1.8 2.0 7.1 2.0 4.0 2.3 4.1 1.2 2.0 2.3 4.1 1.1 2.0 0.0 9.0 1.6 6.2 5.7 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	327 442 788 3.1 0.3 0.4 4.1 1.8 4.1 4.1 4.5 6.3 2.7 4.2 7.3 6.3 1.1 1.2 0.6 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-6
CI GlobA CI	288 48.1 (266.2 92.1 11.6 98.8 98.8 98.2 99.1 11.6 98.8 98.8 98.2 99.1 11.6 98.8 98.8 98.2 99.1 12.6 98.2 99.1 18.8 98.8 98.2 99.1 19.1 19.2 99.1	2.88 2.00 2.00 0.44 0.11 0.99 0.30 0.40 0.20 0.50 1.01 1.55 0.87 0.40 0.70 0.40 0.60 1.88 0.90 1.41 0.60 1.89 0.90 0.00 0.00 0.00 0.00 0.00 0.00 0	2.1 1.9 1.7 1.3 3.0 1.8 2.0 7.1 2.6 4.0 2.3 4.1 1.1 2.0 0.0 9.0 1.6 1.6 1.0 1.6 1.0 1.0 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	37 0.1 42 7.8 3.1 0.3 3.1 0.3 3.1 1.8 4.0 4.0 4.5 4.5 4.5 4.5 4.5 4.7 7.3 4.0 6.3 4.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	-6
CG BioX BioX BioX BioX BioX BioX BioX BioX	288 4 48.1 226.2 92.1 53.9 92.1 11.6 9.8 12.6 2.6 9.8 14.9 14.9 15.9 11.6 2.6 2.6 3.3 3.3 1.7 2.7 3.9 3.1 3.7 3.9 3.1 3.7 3.9 3.1 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	2.88 2.0 0.4 0.1 0.9 0.3 0.4 0.2 0.5 1.0 0.8 1.0 0.7 0.4 0.0 0.6 1.8 0.9 0.0 0.1 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.0	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.0 4.0 4.0 4.0 4.0 4.0 6.2 7.1 1.0 6.2 7.1 1.0 6.2 7.1 1.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	37, 142, 15, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16	6 4 8 4 12 14 14 15 14 15 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17
CI Global Clark Control Contro	288 4 48.1 226.2 92.1 11.6 98.8 12.6 2.6 93.2 11.7 2.6 6.2 93.2 11.7 2.6 9.8 12.6 9.8 12.6 93.2 12.6 12.6 93.2 12.6 93.2 12.6 93.2 12.6 93.2 12.6 93.2 12.6 93.2 12.6	2.88 2.00 2.00 2.00 2.00 2.00 2.00 2.00	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.0 4.0 4.0 2.5 4.0 4.0 1.0 6.2 7.1 1.0 6.2 7.1 1.0 6.2 7.1 1.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	37. 31. 42. 31. 31. 31. 31. 31. 31. 31. 31. 31. 31	-6
CI BIOMA CONTROLLED CO	28.8 48.1 1.26.2 29.2 11.8 1.9 2.1 11.9 2.1 11.9	2.88 2.00 2.00 2.00 0.41 0.93 0.42 0.55 0.88 0.10 0.70 0.40 0.40 0.40 0.40 0.40 0.40 0.4	2.1 1.9 0.7 1.3 3.0 0.7 1.1 1.2 2.6 4.0 2.3 4.1 1.1 2.0 0.9 1.6 5.2 7.1 1.0 6.2 2.7 1.1 0.8 8.0 0.1 1.1 0.8 Westly 0.5 0.8 Westly 0.7 0.0 2.2 2.8 1.2 1.0 0.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	37, 142, 15, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16	-6
CIG BioX BioX BioX BioX BioX BioX BioX BioX	288.8 48.1 226.2 92.1 53.9 92.1 12.6 36.9 98.8 12.6 36.9 12.7 27.9 36.9 36.9 36.9 36.9 36.9 36.9 36.9 36	2.88 2.00 2.00 2.00 0.41 0.93 0.42 0.55 0.88 0.10 0.70 0.40 0.40 0.40 0.40 0.40 0.40 0.4	2.1 1.9 0.7 1.3 3.0 1.8 2.0 7.1 2.0 4.0 4.0 2.5 4.0 4.0 1.0 6.2 7.1 1.0 6.2 7.1 1.0 6.2 7.1 1.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	37. 31. 42. 31. 31. 31. 31. 31. 31. 31. 31. 31. 31	-6
CIG BOAND CONTROL OF C	288.8 48.1 226.2 92.1 53.9 12.6 36.9 12.6 36.9 12.6 36.9 12.6 36.9 12.6 36.9 12.6 36.9 12.6 36.9 12.6 36.9 12.6 36.9 12.6 36.9 12.6 36.9 12.6 12.6 12.6 12.6 12.6 12.6 12.6 12.6	2.88 2.00 2.00 2.00 2.00 2.00 2.00 2.00	2.1 1.9 0.7 1.3 1.8 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	37. 142. 15. 16. 17. 18. 18. 18. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19	-6
CG BioMark	288.2 48.1 117.5 117.5 128.2 1	2.88 2.00 2.00 2.00 2.00 2.00 2.00 2.00	2.1 1.9 0.7 1.3 1.8 2.0 1.2 1.0 2.3 1.8 2.0 1.2 1.0 2.3 1.8 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	327 -7.8 -3.1 -1.8 -3.1 -1.8 -3.1 -1.8 -1.1 -1.5 -6.3 -3.1 -1.1 -1.5 -6.3 -6.3 -1.1 -1.5 -6.3 -1.1 -1.5 -6.3 -1.1 -1.5 -6.3 -1.1 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5	-6
Calibbio March 1997 See Annual Control of C	288.8 48.1 48.1 48.1 48.1 48.1 48.1 48.1	2.88 2.0 2	2.1 1.9 0.7 1.3 1.8 2.0 1.8 2.0 1.8 2.0 1.9 2.0 1.8 2.0 1.8 2.0 1.8 2.0 1.8 2.0 1.8 2.0 1.8 2.0 1.8 2.0 1.8 2.0 1.8 2.0 1.8 2.0 1.8 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	37. 14. 14. 14. 14. 14. 14. 14. 14. 14. 14	-6
CI Glisch Control Cont	288.2 28.3 28.5 28.4 29.4 29.4 29.4 29.4 29.4 29.4 29.4 29	2.88 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	2.1 1.9 0.7 1.3 3.0 0.7 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	327 0.1 422 78 3.1 1.8 3.1 1.8 4.5 3.1 1.8 4.5 4.0 4.0 4.1 4.5 4.0 6.6 6.3 4.0 0.8 4.1 1.1 1.2 0.6 0.7 Monthly 1.1 1.3 0.8 1.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-6
CI Glisch Control Cont	28.8 48.1 48.1 48.1 48.1 48.1 48.1 48.1 4	2.88 2.00 2.00 2.00 2.00 2.00 2.00 2.00	2.1 1.9 0.7 1.3 3.0 1.8 1.2 1.0 1.8 1.2 1.0 1.8 1.2 1.0 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	327 0.1 4.2 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	-6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Calibbid Since Sin	288.2 4 de la carrent de la ca	2.88 2.0 2.0 2.0 0.4 0.1 0.9 0.3 0.4 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.7 0.4 1.1 1.5 0.8 1.0 0.7 0.4 1.0 0.7 0.4 1.0 0.5 1.0 0.7 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.8 1.0 0.7 0.9 0	2.1 1.9 0.7 1.3 3.0 2.0 1.8 2.0 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	327 (1.18	-6



Fuente: BBVA Research



Developed Markets US (2-yr) US		anges in l			
	2.56 2.85	2.0	0.9	7 -7	64 39
GER (2-yr) Germany	-0.65 0.30	2.7 1.0 0.8	-2.2 3.3 -0.4	-4 -18	-4 -17
France	0.64	-0.2	41.7	-19 -18	-18
Spain Italy	1.29 2.67	-1.5 -4.8	1.6	-40	-32 57
Portugal Greece	1.78	-2.2 -9.4	1.9	-25 -71	-23 -23
Japan (2-yr) Japan Emerging Markets	-0.13 0.04	0.4 1.5	0.2 -1.5	0 -1	- 1
Emerging Markets Brazil	11.30	Daily 0.0	Weekly -10.2	Monthly -80	105
Chile	4.58	-0.7 -2.0	-2.1	3	7
Colombia Mexico	6.54 7.72	4.6	-3.8 3.7 -5.7	-13	10 15
Peru Poland	5.20 3.19	-2.3 0.6	-5.7 -5.5	-11 -11	32 -12
Russia Turkey	7.73 16.40	-7.2 -33.0	-10.0 16.0	15 191	9 504
India	7.89	2.0	-2.2	-10 19	50
Indonesia Country (7.45 risk (bp. chang	-18.0 jes in bp)	-34.0		115
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	34	-1.0	-1.3	0	5
Italy Portugal	237 148	-5.6 -3.0	2.0	-21 -7	74 -6
Spain 2-yr sovereign spread vs Germany	99	-2.3	0.0	1	-15
France	20	0.0	-1.3	7	3
Italy Portugal	141 57	-8.3 0.7	3.9 0.5	-85 -20	104
Spain	40	-2.2	-2.3	1	13 YTD
Emerging Markets 5-yr sovereign CDS *	rever	Daily	weenly	montally	
Brazil Chile	249 60	-9.0 -1.0	-20 -3	11	89 11
Colombia	106	-1.0 -3.8	-17	-11	- 1
Argentina Mexico	417 114	-11.1 -6.3	-51 -21	70 -30	179
Peru Poland	87 64	-1.5 -0.5	-3 -1	-1 -2	15 16
Russia	135	-1.4	-6	4	17
Turkey China	284 72	-5.7 1.2	-9 4	9 17	120
India Indonesia	104 133	0.7	3	15 8	35 48
R	isk indicators		2	3	
Volatilty indicators (change in pp)	level 13	Daily -0.6	Weekly -3	Monthly 1	YTD 3
VSTOXX	14	-0.7	-4	0	1
EM EFT volatility Index Dollar/euro volatility	19 6	-1.0 0.0	-3 -1	-1	0
EM FX volatility index	10 194	0.2	0	0	2 16
Credit spread (BAA) (change in bps) US bonds volatility index	50	-2.7 -1.3	-3 0	-6	- 1
Inflation expectations (%) US Inflation expectations (5Y5Y)	level 2.42	Daily	Weekly 3	Monthly -3	10
EZ Inflation expectations (5Y5Y)	1.73		0	-1	- 4
Banking Sy CDS (bps) *	level 55	Daily -1.3	Weekly -2	Monthly -2	YTD 13
EZ UK	91 61	-2.3 -0.2	-7	-5 13	52
Large Spanish	88	-3.1	-10	- 4	52
Medium Spanish Corporate Sy CDS (tops)	98 level	0.5 Daily	Weekly	-4 Monthly	23 YTD
US Non-financial	160	-1.3	-2	-2 -5	13
EZ Non-financial UK Non-financial	81 107	-2.3 -0.6	-7 -3	0	52 14
Interbank m	arkets (%, cha	inges in b	p)	No a melada	YTD
EONIA Index	-0.36	0	0	-1	1
Euribor 3m Euribor 12m	-0.32 -0.18	0	0	0	- 1
Libor 3m Libor 12m	2.33 2.77	4 4	0	1 3	64 67
	ock markets (3				- 07
Main indices S&P500	level	Daily 0.7	Weekly 2.0	Monthly 0.4	YTD
				0.4	3
S&P500	2.780	0.7	2.0	1.0	
Dow Jones Nikkei	24,766 22,052	1.3	1.9	-1.9 -3.4	0 -3
Dow Jones Nildei FTSE 100 EuroStoxx 50	24,766 22,052 7,688 3,460	1.3 1.2 0.9 0.3	1.9 1.1 1.9 2.6	1.9 3.4 0.2 0.0	0 -3 1 -1
Dow Jones Nikkei FTSE 100 EuroStoxx 50 BEX	24,766 22,052 7,688 3,460 9,927	1.3 1.2 0.9 0.3 0.2	1.9 1.1 1.9 2.6 3.9	1.9 3.4 0.2 0.0 1.0	0 -3 1 -1
Dow Jones Nikkei FFSE 100 Euro Stoox 50 BEX DAX CAC	24,766 22,052 7,688 3,460 9,927 12,544 5,398	1.3 1.2 0.9 0.3 0.2 0.4	1.9 1.1 1.9 2.6 3.9 2.5 2.3	1.9 3.4 0.2 0.0 1.0 2.1 0.9	0 -3 1 -1
Dow Jones Niklesi FTSE 100 Euro Stoox 50 BBX DAX CAC	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033	1.3 1.2 0.9 0.3 0.2 0.4 0.4 0.5	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2	0 -3 1 -1 -2 -3 2
Dow Jones Niklori ETSE 100 Euro Stoos 50 EEX DAX DAX CAC MIS MSE Althoris MSC Latam*	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104	1.3 1.2 0.9 0.3 0.2 0.4 0.4 0.5 0.4	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2 3.7 0.5	0 -3 1 -1 -2 -3 2 1 -8 -2
Dow Jones Nikke FTSE 100 EECT Store 50 BEX DAX CAC CAC MIS MIS MIS MIS MIS MIS MIS MISCLLatam* boverpas (Brazili	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 49,356	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.4 0.6 0.0	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 3.0 5.8	-1.9 -3.4 -0.2 -0.0 -1.0 -2.1 -0.9 -1.2 -3.7 -0.5 -1.6 -8.5	0 3 1 -1 -2 3 2 1 -8 -2 -4 -1
Dow Jones Nikke FTSE 100 EECT Store 50 BEX DAX CAC CAC MIS MIS MIS MIS MIS MIS MIS MISCLLatam* boverpas (Brazili	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 49,356	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.4 0.6 0.0	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 3.0 5.8 9.1	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2 3.7 0.5 1.6 8.5	0 3 1 -1 -2 3 2 1 -8 -2 -4 -1 -11
Down Jones Helse HTSE 100 TERN Stock 50 BEX DAX CAC CAC MSC Laten* Boverage (Facilit Mechal (Mecka) MSC Laten* Boverage (Facilit Mechal (Mecka) MSC Laten* Proberting (Facilit MSC Laten* Proberting (Facilit MSC Laten* MSC	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 49,356 27,611 5,367 2,152	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.4 0.6 0.0 0.8 0.0 -0.4	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 3.0 5.8 9.1 1.5	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2 3.7 0.5 1.6 8.5 8.5 0.2	0 -3 -1 -1 -2 -3 -2 -1 -8 -2 -4 -1 -11 0 -13
Down Jones Heldel FTSE TOD TSE	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 49,356 27,611 5,367 2,152 4,609 99,253	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.4 0.6 0.0 0.8 0.0 0.4 0.0 0.5	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 3.0 5.8 9.1 1.5 1.5 2.3 2.6	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2 3.7 0.5 1.6 8.5 8.5 0.2 5.3 1.1 0.6	0 -3 -1 -1 -2 -3 -3 -2 -1 -8 -2 -4 -1 -11 0 -13 12 -16
Down Jones Helde FTSE TIOD TTSE TIOD	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 49,356 27,611 5,367 2,152 4,609 99,253 874	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.4 0.6 0.0 0.8 0.0 -0.4 0.0 1.0 1.0 0.5 0.5	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 3.0 5.8 9.1 1.5 1.5 2.3 2.6 4.7	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2 3.7 0.5 1.6 8.5 8.5 0.2 5.2 5.3 1.6 8.5 8.5	0 -3 -1 -1 -2 -3 -2 -1 -8 -2 -4 -1 -11 0 -13 12 -16 -5
Down Jones Hilbert HIST 100 HIST 200 HI	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 49,356 27,611 5,367 2,152 4,609 99,253	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.0 0.8 0.0 0.8 0.0 0.5 0.5 0.5	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 3.0 5.8 9.1 1.5 1.5 2.3 2.6	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2 3.7 0.5 1.6 8.5 0.2 5.2 3.1 0.6 8.0 9.5 4.3	0 3 1 -1 -2 -3 2 1 -8 -2 -4 -1 -11 0 -13 12 -16 -5 -16
Down Jones Helde FTSE TIOD TTSE TIOD	24,766 22,052 7,668 3,460 9,927 12,544 5,398 22,033 750 84,104 475,010 49,356 27,611 15,367 2,152 4,609 99,253 84,04 2,815 5,807	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.4 0.6 0.0 0.8 0.0 -0.4 0.0 0.5 0.5 1.2 Daily	1.9 1.1 1.9 2.6 3.9 2.5 2.8 0.2 2.1 3.0 5.8 9.1 1.5 1.5 2.3 2.6 -1.7 1.4	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2 3.7 0.5 1.6 8.5 8.5 0.2 5.2 3.1 0.6 8.0 9.5 4.3 Monthly	0 3 1 1 1 2 2 3 2 1 8 8 2 2 4 4 1 1 1 10 0 10 10 10 10 10 10 10 10 10 1
Down Jones Holes of Down Jones Hard See Sign S	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 49,356 27,611 5,367 2,152 4,609 99,253 874 2,815 5,807 1,004	1.3 1.2 0.9 0.3 0.2 0.4 0.4 0.5 0.4 0.6 0.0 0.8 0.0 0.4 0.0 1.0 0.5 0.5 1.2 Daily 2.4	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 3.0 5.8 9.1 1.5 2.3 2.6 -1.7 1.4 0.1 Weekly 1.5 1.6	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2 3.7 0.5 1.6 8.5 8.5 6.2 5.2 3.1 0.6 8.0 9.5 4.3 Monthly 3.8 3.7	0 3 3 1 1 1 1 2 2 3 2 1 1 8 2 2 4 4 1 1 1 1 0 0 1 3 1 2 1 1 6 5 5 1 1 6 6 5 1 1 1 1 1 1 1 1 1 1
Down Jones Holder G Carefaces 10 ESC X DAY DAY DAY DAY DAY DAY DAY DA	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 49,356 27,611 5,367 2,152 4,609 99,253 874 2,815 5,807 level 139,8 106,7 68,5 28,8	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.4 0.6 0.0 0.8 0.0 0.0 1.0 0.5 2.5 1.2 0.0 0.5 0.2 0.0 0.5 0.5 0.5 0.6 0.0 0.5 0.6 0.0 0.8 0.0 0.0	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 3.0 0.2 2.1 3.0 1.5 2.3 2.6 4.7 1.4 0.1 1.5 1.6 2.1 1.9	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2 3.7 0.5 1.6 8.5 8.5 0.2 3.1 0.6 8.0 9.5 4.3 Monthly 3.8 3.7 0.1	0 3 3 1 1 1 2 2 3 3 2 1 1 8 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones THE CONTROL OF THE CONTR	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 75	1.3 1.2 0.9 0.3 0.2 0.4 0.4 0.5 0.4 0.6 0.0 0.8 0.0 0.4 0.0 1.0 0.5 0.5 1.2 Daily 2.4	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 3.0 5.8 9.1 1.5 2.3 2.6 -1.7 1.4 0.1 Weekly 1.5 1.6 2.1 1.9 0.7	1.9 3.4 0.2 0.0 1.0 0.9 1.2 3.7 0.5 1.6 8.5 0.2 5.2 5.2 5.3 1 0.6 8.0 9.5 4.3 Monthly 3.8 3.7 0.1 4.2 7.8	0 3 1 1 1 2 3 2 1 8 8 2 2 4 1 1 1 1 0 1 3 1 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Holes of Down Jones Hard See 10 ESE SEE SEE SEE SEE SEE SEE SEE SEE SE	24,766 22,052 7,688 3,460 9,927 12,544 75,010 49,356 27,611 5,367 2,152 4,609 99,253 87,4 2,819 139,8 106,7 68,5 28,8 48,1 226,2	1.3 1.2 0.9 0.3 0.2 0.4 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.5 1.2 0.5 1.2 2.4 2.6 2.1 2.8 2.0 2.0 0.4	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 1.5 1.5 1.5 1.5 1.5 1.5 1.6 2.1 1.7 1.4 Weekly 1.5 1.6 2.1 1.9 0.7 1.3 3.0	1.9 3.4 0.2 0.0 1.0 2.1 0.9 1.2 3.7 0.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8	0 3 3 1 1 1 2 2 3 3 2 2 1 8 2 2 4 4 1 1 1 1 0 1 3 1 1 2 1 1 6 6 5 1 1 6 6 1 1 8 4 4 8 2 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Town J	24,766 22,052 7,688 3,460 9,927 12,544 75,098 22,033 750 84,104 75,010 49,356 27,611 5,367 2,152 4,609 99,253 874 2,817 106,7 108,8 106,7 108,8 106,7 108,8 108,7 108,8 108,7 108,8 108,7 108,8 108,7 108,8 108,7 108,8 108,7 108,8 108,7 108,8	1.3 1.2 0.9 0.3 0.2 0.4 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.5 0.5 2.5 0.0 0.0 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0	1.9 1.1 1.9 2.6 3.9 2.5 2.3 0.2 2.1 3.0 5.8 9.1 1.5 1.5 1.5 1.5 1.6 2.1 1.4 0.1 1.9 0.7 1.4 1.9 0.7 1.3 3.0 1.8	1.9 3.4 0.2 0.0 0.2 0.0 1.0 0.2 1.0 0.9 1.0 1.2 3.7 0.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8	0
Down Jones The Committee of the Committ	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 44,104 75,010 49,356 27,611 5,367 2,152 4,609 99,253 874 139,8 139,8 148,1 148,2 158,2 158,2 119,8 1	1.3 1.2 0.9 0.3 0.2 0.4 0.4 0.5 0.4 0.5 0.0 0.8 0.0 0.0 1.0 0.5 0.5 1.2 0.1 0.5 0.5 1.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.9 1.1 1.9 2.6 2.5 2.3 3.9 2.5 2.8 0.2 2.1 3.0 5.8 9.1 1.5 1.5 2.3 2.6 0.1 1.7 1.4 Weekly 1.5 1.6 0.7 1.3 0.7 1.3 2.6 7.7 1.3 2.7 1.4 2.7 1.5 1.6 2.7 1.7 1.7 1.7 1.8 2.7 1.7 1.8 2.7 1.7 1.7 1.7 1.8 2.7 1.8 2.7 1.8 2.7 1.8 2.7 1.8 2.7 1.8 2.7 1.8 2.7 1.8 2.7 1.8 2.7 1.8 2.7 1.8 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9	1.93 3.4 0.2 0.0 2.1 0.9 2.1 1.0 1.2 3.7 1.6 8.5 1.6 8.5 0.2 3.1 0.6 8.5 3.1 0.6 3.8 Monthly 3.8 3.7 7.8 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	0
Down Jones Holes of Down Jones Hard See of Down Jones BES DAX DAX DAX DAX DAX DAX DAX DA	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 49,356 22,611 5,367 2,611 5,367 2,611 139,8 106,7 68,5 28,8 48,1 139,8 48,1 146,2 167,2 168,5 168,	1.3 1.2 0.9 0.3 0.2 0.4 0.4 0.5 0.4 0.6 0.0 0.0 0.0 0.5 1.2 0.5 1.2 2.4 2.6 2.1 2.8 2.0 0.9 0.3 0.4 0.1 0.9 0.3 0.4 0.0 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.9 2.6 2.3 2.9 2.5 2.3 3.0 2.2 2.1 3.0 2.2 1.5 1.5 2.3 2.1 1.5 2.3 2.1 1.5 1.7 1.4 1.5 1.6 1.7 1.3 1.9 0.7 1.3 3.0 1.8 2.0 1.7 1.4 2.6 4.0 4.0	1.93 3.4 0.2 0.0 2.1 0.9 2.1 1.2 3.7 1.5 5.5 6.5 6.5 8.5 8.5 8.5 8.0 8.0 9.5 1.6 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	0
Down Jones Down Jones Down Jones Kill State Kill S	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 49,356 27,611 5,367 2,1612 5,367 2,1613 139,8 106,7 2,1612 2,815 2,817 106,5 2,8	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.6 0.0 0.0 0.0 0.0 0.5 0.5 0.5 0.5 0.6 0.0 0.0 0.5 0.5 0.5 0.6 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.9 2.6 3.9 2.5 3.9 2.5 3.9 2.8 0.2 2.1 3.0 0.2 2.1 3.0 2.6 -1.7 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.93 3.4 0.2 0.0 2.1 0.9 2.1 0.5 1.6 8.5 8.5 6.2 3.1 0.6 8.0 9.5 8.5 4.3 Monthly 3.8 3.1 1.1 1.8 4.5 1.5 6.3	0
Down Jones Holes of Down Jones Hard See Side Side Side Side Side Side Side	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 44,104 75,010 24,169 9,253 874 2,4169 9,253 874 2,815 5,807 1894 139.8 148,166 12,66 12,66 12,66 13,67 1894 189,8 199,86	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.6 0.0 0.0 0.0 0.0 0.5 0.5 0.5 0.5 0.6 0.0 0.0 0.5 0.5 0.5 0.6 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.9 2.6 3.9 2.5 3.9 2.5 3.9 2.8 0.2 2.1 3.0 0.2 2.1 3.0 2.6 -1.7 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.93 3.4 0.2 0.0 0.1 1.0 2.1 1.0 2.1 1.0 0.5 1.6 8.5 8.5 8.5 8.5 8.5 8.5 8.3 1.6 8.0 9.5 4.3 3.1 4.2 7.8 8.3 3.7 0.3 4.3 3.1 4.2 7.8 3.1 6.3 3.1 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	0 0 3 1 1 1 1 2 2 1 8 2 2 1 4 4 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1
Down Jones Johns Jones Johns J	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,006 22,613 75,067 2,615 2,617 2,617 139,8 106,7 68,5 28,8 48,1 246,2 92,1 139,8 11,6 12,62 11,6 12,62 11,6 11,6 11,6 11	1.3 0.9 0.3 0.2 0.4 0.5 0.0 0.8 0.0 0.0 0.0 0.5 0.5 1.2 2.4 2.6 2.1 2.8 2.0 2.4 2.1 2.8 2.1 2.8 2.1 2.8 2.1 2.9 2.1 2.0 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	1.99 3.4 0.2 0.0 0.1 0.1 0.1 0.9 1.2 0.7 0.5 8.5 0.2 6.2 6.2 6.3 1.6 8.5 6.3 1.6 8.5 6.3 1.6 8.6 8.6 8.7 8.6 8.7 8.6 8.7 8.6 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	0
Down Jones Johns Jones Johns	24,766 22,052 7,688 3,460 9,927 12,544 5,398 22,033 750 84,104 75,010 75	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.6 0.0 0.0 0.0 0.5 2.5 2.1 2.0 0.4 0.5 2.1 2.1 2.0 0.4 0.5 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1.9 2.6 3.9 2.5 2.8 3.9 2.5 2.8 3.0 2.2 2.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	199 3A 022 0.0 2.1 1.0 2.1 2.7 0.5 3.7 0.5 8.5 9.2 6.2 6.2 6.2 6.3 1.1 0.6 8.5 9.5 1.6 8.5 9.1 1.6 8.6 8.6 8.7 8.6 8.6 8.7 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6	0 3 3 1 1 1 1 2 2 3 3 2 1 1 8 8 2 2 4 4 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Thomas Committee The Section 10	24,766 7,688 9,927 7,688 9,927 7,688 9,927 12,544 5,398 46,104 14,559 14,5010 15,5007	1.3 0.9 0.3 0.2 0.4 0.5 0.6 0.0 0.8 0.0 0.0 0.5 2.5 2.1 2.4 2.0 0.5 2.1 2.1 2.0 0.4 0.5 1.2 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1.9 1.1 1.9 2.6 3.9 2.5 2.8 2.8 2.8 2.1 2.1 3.0 2.2 2.1 1.5 2.3 2.6 4.7 1.5 1.6 2.1 1.5 1.6 2.1 1.9 2.1 1.9 2.1 1.9 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1.99 3.4 0.2 0.0 0.0 1.0 0.9 1.2 3.7 0.5 8.5 0.2 3.1 1.6 8.5 4.3 3.7 4.2 4.3 4.1 1.8 4.5 4.5 4.5 4.5 4.5 4.6 4.6 4.6 4.7 7.3 4.7 7.3 4.1 1.8 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	0 3 3 1 1 1 1 1 2 2 3 3 2 2 1 8 2 2 4 4 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Down Jones Little State Little	24,766 7,888 9,927 7,888 9,927 8,989 10,989 10,989 10,989 10,989 10,989 10,989 10,989 10,989 11,989	1.3 1.2 0.9 0.3 0.2 0.4 0.5 0.6 0.0 0.0 0.0 0.5 2.5 2.1 2.0 0.4 0.5 2.1 2.1 2.0 0.4 0.5 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.1 3.0 0.2 2.1 3.0 0.2 2.1 1.5 5.8 9.1 1.5 1.5 2.3 2.6 2.1 1.4 1.4 1.4 1.5 1.6 2.1 1.8 2.0 2.3 3.0 0.2 3.0 0.2 3.1 8 2.0 0.2 3.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	199 34 40 02 2.1 1.0 9 1.2 1.5 1.6 8.5 1.6 8.5 4.3 3.7 4.2 4.5 1.6 6.3 4.0 1.8 4.5 1.5 1.6 6.3 4.0 1.8 4.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0 3 3 1 1 -1 1 -2 2 3 3 2 1 1 8 8 -2 2 4 4 -1 1 1 1 0 1 1 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1
Down Jones Thomas Committee The Section 10	24,766 7,888	1.3 0.9 0.3 0.2 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.5 2.5 2.5 2.0 0.4 2.6 0.0 0.5 2.5 2.6 0.1 2.6 0.1 2.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 2.8 2.1 1.5 1.5 1.5 1.5 1.5 1.5 1.6 2.1 1.7 1.8 2.1 1.6 2.1 1.6 2.1 1.7 1.3 3.0 1.8 2.0 2.1 1.4 4.6 4.0 4.0 4.0 4.0 4.0 4.0 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2 6.2	1.99 3.4 0.2 0.0 1.0 0.0 1.0 0.9 1.2 1.1 0.5 1.6 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5	0 3 3 1 1 1 1 2 2 3 3 2 1 1 8 8 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Down Jones	24,766 7,888 9,927 7,888 9,927 7,888 9,927 7,888 12,013 7,888 12,013 7,888 12,013 7,888 12,013 7,888 12,013 7,888 12,013 7,888 18,118 19,888 18,118 19,888 18,118 19,888 18,118 19,888 18,118 19,888 18,118 19,888 18,118 19,888 18,118 19,888 18,118 19,888 18,118 19,888 18,118 1	1.3 0.9 0.3 0.2 0.4 0.4 0.5 0.4 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.5 0.5 0.5	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.5 2.3 3.0 0.2 2.1 3.0 0.5 8 9.1 1.5 1.5 5.8 9.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	1.99 3.4 0.2 0.0 1.0 0.0 1.0 0.9 1.2 1.1 0.5 1.6 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5	3 3 1 1 1 2 2 3 3 2 1 1 8 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Johns Jones Line Steen 10 ESC Line Steen 10 ESC ASC ACM A	24,766 7,889 7,989	1.3 0.9 0.3 0.2 0.4 0.4 0.5 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.5 0.5 0.5	1.9 1.1 1.9 2.6 3.9 2.5 2.3 2.8 0.2 2.5 5.8 9.1 1.5 5.8 9.1 1.5 1.6 0.2 2.1 1.7 1.4 1.9 0.7 1.3 3.0 0.7 1.4 1.9 0.7 1.0 1.0 0.7 1.1 1.9 0.7 1.0 0.7 1.1 1.9 0.9 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	199 34 40 02 2 11 12 15 16 13 14 15 16 13 11 12 15 11 11 12 15 11 11 11 11 11 11 11 11 11 11 11 11	0 3 3 1 1 -1 1 -2 2 3 3 2 1 1 8 8 -2 2 4 4 -1 1 1 1 0 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1
Down Jones TOWN JONES TOWN JONES TOWN JONES MAN JON	24,766 7,889 7,989	1.3 1.2 1.2 1.9 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1.9 1.1 1.1 1.9 2.6 2.5 2.3 2.8 0.2 2.1 3.0 0.2 2.1 1.5 5.8 9.1 1.5 1.5 2.3 2.6 2.3 2.6 2.1 1.5 1.5 1.6 1.0 1.1 1.5 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	199 344 002 10.0 10.0 10.0 10.0 10.0 10.0 10.0	33 1 1 -1 1 -2 -3 3 2 2 1 1 8 2 -2 -4 4 -1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones	24,766 7,7689 7,7689 7,992 7,12,544 7,1	1.3 1.2 0.9 1.2 0.9 0.3 0.2 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.9 1.1 1.1 1.9 2.6 2.8 0.2 2.	199 34 002 100 100 100 100 100 100 100 100 100	0 3 3 1 1 1 2 2 3 3 3 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Johns Jones Johns	247,66 27,889 27,889 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,547 13,927 13	1.3 1.2 0.9 0.3 0.2 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.9 1.1 1.1 1.9 2.6 3.9 9.1 1.5 1.2 3.0 9.1 1.5 1.3 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	199 34 002 100 100 100 100 100 100 100 100 100	0 3 3 1 1 -1 1 -2 2 3 3 2 1 1 -8 2 2 -4 4 -1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones	24,766 7,269 7,268	1.3 1.2 1.2 1.9 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1.9 1.1 1.1 1.9 2.6 2.5 2.3 3.0 2.2 2.1 1.5 2.3 3.0 2.2 2.1 1.5 2.3 3.0 2.2 2.1 1.5 2.3 3.0 2.2 2.1 1.5 2.3 2.3 2.0 2.2 2.1 1.5 2.3 2.3 2.0 2.2 2.1 1.5 1.5 2.3 2.0 2.2 2.1 1.5 1.5 2.3 2.0 2.2 2.3 2.1 1.4 4.5 2.1 1.9 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	199 34 002 100 100 100 100 100 100 100 100 100	3 1 1 1 1 2 2 3 3 3 2 2 4 4 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1
Down Jones Down Jones	247,66 27,889 27,889 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,544 29,927 12,547 13,927 13	1.3 1.2 1.2 1.9 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1.9 1.1 1.1 1.9 1.1 1.1 1.9 1.1 1.1 1.9 1.1 1.1	1.9	3 1 1 1 1 2 2 3 3 2 2 1 1 8 8 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Down Jones	24,766 7,889 7,889 9,927 12,544 9,927 12,544 7,5010 12,544 7,5010 12,544 7,5010 12,544 12,544 12,544 12,544 12,544 13,544 14,104 15,104	1.3	1.9 1.1 1.1 1.9 1.1 1.1 1.9 1.1 1.1 1.9 1.1 1.1	1.9 3.4 0.2 1.0 0.9 1.	3 3 1 1 2 2 3 3 2 2 4 4 1 1 1 0 0 1 3 3 1 1 2 2 1 1 6 6 1 1 8 8 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones	24,766 7,269 7,2680 7,2	1.3 1.2 0.9 0.3 0.2 0.3 0.2 0.4 0.4 0.6 0.6 0.0 0.8 0.0 0.0 0.1 0.5 0.5 0.5 0.5 0.0 0.0 0.0 0.0 0.0 0.0	1.9 1.1 1.1 1.9 2.6 3.0 3.0 3.0 2.8 3.0 2.2 2.1 3.0 2.2 2.1 1.5 1.5 2.3 2.6 6.0 1.5 1.5 2.3 2.6 6.0 1.6 6.1 6.1 6.1 6.1 6.1 6.2 6.2 6.2 6.2 6.3 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8	1.9	3 3 1 1 2 2 3 3 3 2 2 4 4 1 1 1 0 0 1 3 1 1 2 1 1 6 6 1 1 3 1 1 2 1 6 6 1 1 3 1 1 2 1 6 6 1 1 3 1 1 2 1 6 6 1 1 3 1 1 2 1 1 6 6 8 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Down Jones	24,766 7,7689 7,8699 7,	1.3	1.9 1.1 1.1 1.1 1.9 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1.9	3 3 3 1 1 2 2 3 3 3 3 3 1 1 1 1 1 1 1 1
Down Jones Down Jones	24,766 27,889 22,052 27,889 29,927 12,544 59,927 12,544 75,010 40,956 40	1.32 0.93 0.22 0.63 0.64 0.65 0.60 0.70 0.70 0.71 0.93 0.42 0.65 0.70 0.70 0.70 0.70 0.70 0.70 0.70 0.7	1.9 1.1 1.1 1.9 2.5 2.6 2.1 2.8 2.8 3.0 2.2 2.1 2.8 3.0 2.2 2.1 2.8 3.0 2.2 2.1 1.5 1.5 2.6 2.1 1.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1.9 3.4 3.4 3.4 3.5 3.7 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	3 3 3 1 1 2 2 3 3 3 3 3 1 1 2 2 3 3 3 3
Down Jones	24,766 2,72,862 2,72,	1.3	1.9 1.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.9	3 3 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Johns Jones John Jones Literation St. Literatio	24,766 7,7689 7,8690 7,	1.3	1.9 1.9 1.9 1.9 2.5 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	1-19 3 4 3 4 3 4 3 5 4 3 5 4 3 4 4 3 5 4 3 4 4 3 5 4 4 5 5 4 3 4 4 5 5 4 3 4 4 5 5 4 3 4 4 5 5 4 3 4 4 5 5 4 3 4 5 5 4 3 5 4 3 5 4 5 5 4 3 5 4 5 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5	3 3 1 1 1 1 1 2 2 3 3 2 1 1 1 1 1 1 1 1
Down Jones	24,766 7,269	1.3	1.9 1.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1-19	0 3 3 1 1 1 1 2 2 3 3 2 1 1 1 1 1 1 1 1 1
Down Jones Down Jones	24,766 7,788	1.32 0.93 0.42 0.55 0.60 0.60 0.60 0.60 0.60 0.60 0.60	1.9 1.9 2.5 2.3 2.8 2.8 2.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	1-19 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4	3 3 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Down Jones	24.766 7.7689 7.8699 9.927 12.544 9.927 12.544 9.927 12.544 9.927 12.544 9.927 12.544 9.927 12.544 9.927 12.544 9.927 12.544 12.547 12.	1.32 0.93 0.40 0.50 0.40 0.50 0.40 0.50 0.40 0.50 0.40 0.50 0.40 0.50 0.40 0.50 0.40 0.60 0.60 0.60 0.60 0.60 0.60 0.6	1.99 1.11 1.12 1.13 1.19 1.19 1.19 1.19 1.19 1.19 1.19	1-99 3-4 3-6 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7	0 3 3 1 1 1 2 2 3 3 2 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones	24,766 22,052 27,888 29,927 12,544 29,927 12,544 20,927 12,544 20,927 12,544 20,927 20	1.3 1.2 1.2 1.2 1.2 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	1.9 1.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1-9 3-4 3-4 3-3 3-7 3-3 3-1 3-1 3-1 3-1 3-1 3-1 3-1 3-1 3-1	0 3 3 1 1 1 1 2 2 3 3 3 2 1 1 8 8 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Johns J	247,66 27,082 27,082 27,082 27,082 27,082 27,082 27,082 27,082 27,082 27,082 27,082 27,082 27,082 28	1.3 1.2 1.2 1.2 1.2 1.2 1.3 1.2 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.4 1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1.9 1.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1-19 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4	3 3 1 1 2 2 3 3 3 3 1 1 2 2 3 3 3 3 3 1 1 2 2 3 3 3 3
Down Jones	24,766 7,7689 7,8699 7,9997 12,544 7,9997 12,544 7,9997 12,544 7,9997 12,544 7,9997 12,544 7,9997 12,544 7,9997 12,544 12,157 12,157 12,157 13	1.3 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	1.99 1.11 1.12 1.13 1.15 1.15 1.15 1.15 1.15 1.15 1.15	1-19 3-4 3-4 3-3 3-7 3-1 3-1 3-1 3-3 3-4 3-3 3-1 1-1 1-1 3-3 3-3 3-3 3-1 3-1 3-3 3-3	9 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Down Jones	24.766 22.052 27.888 29.927 12.544 29.927 12.544 29.927 12.544 29.927 29.937 12.544 29.937 12.544 29.937 12.544 29.937 12.544 29.937 12.544 29.937 12.547 12.547 29.937 12.547 12	1.3 1.2 1.2 1.2 1.2 1.2 1.3 1.2 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.4 1.5 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1.9 1.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1-19 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4 3-4	3 3 1 1 1 1 2 2 3 3 3 1 1 1 1 1 1 1 1 1



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