Market Comment | Markets continued to improve despite China's confidence data

Global Financial Markets Unit 31 Oct 2018

BBVA Research

- Positive tone continued in financial markets as demand for risk assets increased, while safe-haven flows seemed to diminish, despite the release of disappointing data in China in a context of lingering trade concerns. China's PMI fell further as domestic and external headwinds continued to weigh on activity (see).
- Developed equity markets rose across the board. US stocks continued to show gains, while European equity indices rallied, favoured by the upbeat tone in markets and by positive earnings reports (see)(see). Asian stock markets outperformed following yesterday's gains by US stocks, with Chinese equity indices recovering despite today's disappointing data in China.
- In this optimistic context the US Treasury yield increased, approaching the 3.15% threshold, and the 10Y German Bund yield also went closer to the 0.40% level in a very eventful day for the release of new data. Inflation in the euro area increased slightly (see) while the unemployment rate remained unchanged (see), both in line with expectations. Against this backdrop, Spain's and Portugal's risk premia remained unchanged but Italy's risk premium returned to levels close to 300 bps.
- The JPY appreciated on an uneventful BoJ meeting day. In October's meeting it kept its benchmark
 interest rate unchanged and continued with its debt purchases to maintain long-term rates around 0%.
 Moreover, it cut its inflation forecast while also saying "the inflation outlook won't allow policy tightening
 anytime soon," (see). Meanwhile, the USD was flat ahead of Friday's payroll data in the US, and the
 GBP was able to recover some ground as the Brexit minister was very positive about a potential
 agreement with the EU within November (see).
- Meanwhile, EM currencies depreciated across the board with the sole exception of the ARS. The TRY depreciated as Turkey's Central Bank increased its inflation forecast (see) and the government adopted new fiscal measures (see). The MXN continue to underperform other Latam currencies after the decision to halt the airport construction. In Asia, the Indian rupee depreciated today despite the government's effort to reaffirm the independence of its Central Bank (see), while the RMB remained stable, close to the 7 RMB/USD threshold.
- Crude oil prices were steady despite US oil inventories being below expectations(see), however caution remained in this commodity market ahead of US sanctions on Iran.

Table 1



Update 17:55 CET October 31



Debt markets (10Y,%,ch	anges in I	op)		
Developed Markets US (2-yr)	level 2.87	Daily 1.6	Week 3.6	Month 5	95
US GER (2-yr)	3.14 -0.62	1.7	3.6 0.2	6 -8	68 -1
Germany Erance	0.38	1.5	-1.2	-9 -8	-14
Spain	1.55	-2.0	-7.8	2	-13 133
Italy Portugal	1.87	-1.0	-18.0 -10.7	-3	-14
Greece Japan (2-yr)	4.24 -0.12 0.13	0.0	-6.4 -1.0	-4	1
Japan Emerging Markets	level	0.5 Daily	-0.8 Weekly	-1 Monthly	8 YTD
Brazil Chile	10.18 4.56 7.18	6.1 -0.2	-25.4 -1.7	-141	-8 5
Colombia Mexico	7.18	-2.1	4.9 51.0	27 95	5 74 129 71 -10
Peru Poland	5.58 3.22	-1.8 3.7	15.1 3.6	28	71
Russia Turkey	8.68	-1.8	0.6	8	104
India	17.68 7.85	54.0 2.2	-84.0 -1.9 -4.5	71 -14	632 47
Indonesia Country ris	8.54 k (bp, chang	-8.4 es in bp)	-4.5	53	225
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	37	-0.8	-0.9	1	7
Italy Portugal	304 149	-6.5 -2.5	-16.8 -9.5	21 6	147 0
Spain 2-yr so vereign spread vs Germany	116	-3.5	-6.6	10	1
France	19	-1.0	-0.6	1	3
Italy Portugal	168 48	-8.7 -1.5	-20.6 -1.6	-18 2	131 -2
Spain Emerging Markets	50	7.3 Daily	2.5	11 Monthly	23 YTD
5-yr sovereign CDS *	i e i ei	- 1	Treekty		
Brazil Chile	203 52	-5.4 0.8	-6 3	-57 8	43 3
Colombia Argentina	127	-1.2	2 -11	17 29	22 376
Mexico	142	2.8	11	29	35
Peru Poland	83 67	0.4	3 0	9 2	11 18
Russia Turkey	146 381	0.6 -0.4	-10	3	28 216
China	73	0.3	- 4	16	22
India Indonesia	114 159	0.8 1.0	3 8	9 29	45 73
Rist Volatilty indicators (change in pp)	k indicators	Daily	Weakba	Monthle	YTD
VIX	22	-1.4	-3	10	12
VSTOXX EM EFT volatility Index	20 28	-1.9 -1.7	-2 -4	6 8	7
Dollar/euro volatility EM FX volatility index	7 10	0.1	0	0	1 2
Credit spread (BAA) (change in bps)	201	-0.1 -1.7 2.0	2	17 18	23 13
US bonds volatility index Inflation expectations (%)	62 level	2.0 Daily	Weekly	Monthly	YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.34 1.67		-4 0	-8	2
Banking 5 y CDS (bps) *	level	Daily		Monthly	YTD
US EZ	61 108	0.0	2	12 20	19 68
UK Large Spanish	70 79	0.4 -1.0	-2	0	29 43
Medium Spanish	107	2.4	6	14	33
Corporate Sy CDS (bps) * US Non-financial	177	Daily 0.0	Weekly 2	Monthly 12	YTD 19
EZ Non-financial UK Non-financial	84 106	1.4 -0.6	2	20	68 13
Interbank mar		nges in b	p)		
EONIA Index	level -0.37	Daily 0	Weekly	Monthly	YTD O
Euribor 3m Euribor 12m	-0.32	0	0	ő	1
Libor 3m	-0.15 2.54	0	0 5	1	4 85
Ubor 12m	3.07	1	4	15	96
Stock Main indices	k markets ()	6) Daily	110-11-	Monthly	YTD
S&P500	level 2,720	1.4	2.4	-7.0	1
	2.720				
Dow Jones Nikkei	25.193 21.920	1.3	2.5	-5.5	1
Dow Jones Nikkei FTSE 100	25.193 21.920 7.128	1.3 2.2 1.3	2.5 -0.8 2.4	-5.5 -9.6 -4.9	-4 -7
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX	25.193 21.920 7.128 3,198 8,894	1.3 2.2 1.3 1.6 1.0	2.5 -0.8 2.4 2.1 2.5	-5.5 -9.6 -4.9 -6.3 -5.5	-4 -7 -8 -12
Dow Jones Nikkei FTSE 100 EExroStoxx 50 IBEX DAX CAC	25.193 21.920 7.128 3.198 8,894 11,448 5,093	1.3 2.2 1.3 1.6 1.0 1.4 2.3	2.5 -0.8 2.4 2.1 2.5 2.3	-5.5 -9.6 -4.9 -6.3 -5.5	-4 -7 -8 -12 -11 -4
Dow Jones Nikkel FTSE 100 EuroStoox 50 IIBEX DAX CAC MIB	25.193 21.920 7.128 3.198 8.894 11,448 5.093 19,050	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6	-4 -7 -8 -12 -11 -4 -13
Dow Jones Nikkel F15E 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam *	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3 0.5 2.1	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0	-4 -7 -8 -12 -11 -4 -13 -22 2
Dow Jones Nikol FTSE 100 EuroStoxx 50 IBEX CAC CAC MIB ASE Athens MIS MSCI Latam * Ibovrespo (Brazil) Model (Imedea)	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3 0.5 2.1 0.5 1.0	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8	-4 -7 -8 -12 -11 -4 -13 -22 2 2 11 -12
Dow Jones Nikol FTSE 100 EuroStoxx 50 IBEX CAC CAC MIB ASE Athens MIS MSCI Latam * Ibovrespo (Brazil) Model (Imedea)	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3 0.5 2.1 -0.5 1.0 -0.6	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2	-4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6
Dow Jones Noted FTSE 100 Exercitous 50 BEX DAX CAC MSC Latam * MSC Latam * MSC Latam * MSC Harmes March (Angentia) MSC Harmes *	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 0.5 2.1 0.5 1.0 -0.6 -0.3 1.4	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2 -7.4 -7.4 -5.8	-4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6 -4 -13
Dow Jones Noted FTSE 100 Exercitous 50 BEX DAX CAC MSC Latam * MSC Latam * MSC Latam * MSC Harmes March (Angentia) MSC Harmes *	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 29,251	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 0.5 2.1 0.5 1.0 -0.6 -0.3 1.4 1.9 0.2	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2 -7.4 -5.8 -5.8 -8.5	-4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6 -4 -13 2 -23
Dowy Jones Nobel Burk Constant EuroChoros 50 BEX DAX DAX ASK Affreis MSC Latam * Becregos Glacob MSC Latam * Necro (16) Grantia) MSC Bit Karope * Peters MSC Bit Karope * Peters MSC Bit Karope * Peters	25,193 21,920 7,128 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 90,201 766	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 -0.5 1.0 -0.6 -0.3 1.4 1.9 0.2 0.2	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2 -7.4 -5.8 -5.8 -8.5 -8.5 -8.5 -12.0	-4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6 -4 -13 2 -23 -17
Dow Jones Nobel Functions 50 BIRX DAX DAX CAS MSC Latam * Biorega BIRX® MSC Latam * Biorega BIRX® MSC Latam * Biorega BIRX® MSC Latam * Biorega BIRX® MSC DA Alas MSC DA Alas Sinaptal Corrt (hina) Jahart Endoncesia	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 29,251	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 -0.5 1.0 -0.6 -0.3 1.4 1.9 0.2 0.2 1.4 1.3	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2 -7.4 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8	-4 -7 -8 -12 -11 -4 -13 -22 2 111 -12 -6 -4 -13 2 -23 -17 -22 -8
Dow Jones Noted TSE 1005 40 UKX DAX CAC CAC Mail: When MSC Latam * Bioxepa Ginzib Macra 10 Apprentia Macra 1	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 2,152 2,152 2,152 2,152 2,153 2,152 2,153 2,152 2,153 2,152 2,153 2,152 2,153 2,152 2,153 2,152 2,153 2,155 2,153 2,155 2,153 2,155 2,153 2,155 2,153 2,155 2,153 2,155 2,153 2,155 2,153 2,155 2,153 2,155	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 -0.5 1.0 -0.6 -0.3 1.4 1.9 0.2 0.2 0.2 1.4 1.3 Daily 2.5	2.5 -0.8 2.4 2.1 2.5 2.3 3.1 1.2 2.8 3.1 1.2 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7 -2.7 0.0 0.6 Weekky 5.3	-5.5 -9.6 -4.9 -6.3 -5.5 -7.5 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2 -7.4 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8 -7.2 -7.7 -7.7 -7.7 -2.4 Monthly -4.6	-4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6 -4 -13 2 -23 -17 -22 -23 -17 -22 -8 YTD -8
Dow Jones Noted FTSE 100 - 10 EX Toxo 50 EX Toxo 50 DAX DAX CAC CAC CAC MB Bioxequit (CAC) MB Bioxequit (CAC) Marcal (Alexan) Marcal (Alexan)	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 90,201 766 2,603 5,832 4,212 136,7 109,0 65,4	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 0.5 2.1 0.5 1.0 -0.6 -0.3 1.4 1.9 0.2 0.2 0.2 1.4 1.3 Daily 2.5 2.1 1.4	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7 -2.7 0.0 0.4 -2.7 -2.7 0.0 6 Weekly 5.3 5.5	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 -7.4 -5.8 -8.5 -12.0 -7.7 -2.4 Monthly -4.6 -4.0 -9.1	-4 -7 -8 -12 -11 -4 -13 -22 2 2 11 -12 -6 -4 -13 2 -23 -17 -22 -8 YTD -8 -12 -12
Dow Jones Nokoł FISE 1000 Ewołkawa 50 DAX CAC ASK Alterios MSG Lataria MSG Lat	25,193 21,920 7,128 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 2,152 4,212 766 2,603 5,832 i cvd 136,7 109,0	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 0.5 1.0 -0.6 -0.3 1.4 1.9 0.2 1.4 1.3 Daily 2.5 2.1	2.5 -0.8 2.4 2.1 2.5 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7 -2.7 0.4 -2.7 -2.7 0.6 Weekty 5.3 5.5 2.5 5.1 5.2	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2 -7.4 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8	-4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6 -4 -13 2 -23 -17 -22 -23 -17 -22 -8 9 YTD -8 1
Dow Jones Noted FTSE 100 - 10 EX Toxo 50 EX Toxo 50 DAX DAX CAC CAC CAC MB Bioxequit (CAC) MB Bioxequit (CAC) Marcal (Alexan) Marcal (Alexan)	25.193 21.920 7.128 3.198 8.894 11,448 5.093 19,050 640 87,168 86,410 43,969 29,255 5.153 5.153 5.153 5.155 5.155 5.155 5.155 5.155 5.152 4.212 90,201 766 2.603 5.832 ievel 109,0 65,4 109,0 65,8 109,0 5,5 5,8 22,5 5,5 5,8 22,5 5,5 5,8 22,5 5,5 5,8 2,5 5,5 5,8 2,5 5,8 2,5 5,8 2,5 5,8 3,2 5,8 3,2 5,8 5,8 5,8 5,9 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7	1.3 2.2 1.3 1.6 1.6 1.0 1.4 2.3 0.3 0.5 1.0 0.5 1.0 0.5 0.3 1.4 1.9 0.2 0.2 0.2 1.4 1.3 Daily 2.5 1.1 4 2.8 2.8 2.3 2.1	2.5 -0.8 2.4 2.1 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7 -2.7 0.0 0.6 Weekly 5.3 5.5 5.1 5.2 5.5 1.5 2.5 5.1	-5,5 -9,6 -4,9 -6,3 -7,2 -7,5 -7,6 -7,4 -10,2 -7,4 -11,8 -10,2 -7,4 -11,8 -10,2 -7,4 -5,8 -5,8 -5,8 -8,5 -12,0 -7,7 -7,7 -7,5 -12,0 -7,7 -7,5 -14,9 -5,8 -5,8 -5,8 -5,8 -5,8 -5,8 -7,2 -7,5 -7,5 -7,5 -7,5 -7,5 -7,5 -7,5 -7,5	-4 -7 -8 -12 -11 -13 -22 2 2 11 -12 -6 -4 -13 -22 -17 -22 -23 -17 -22 -23 -17 -22 -23 -17 -22 -28 -11 -12 -13 -21 -12 -11 -12 -13 -22 -12 -11 -12 -12 -11 -12 -12 -12 -12
Dow Jones Noted TFSE 100 A DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	25.193 21.920 7.128 3.198 8.894 11,448 5.043 19,050 640 87,168 86,410 43,969 29,255 5.153 2.152 4.212 90,201 766 5.153 2.603 5.832 10,065 136,7 109,0 65,4 5,832 136,7 109,0 65,4 5,832 136,7 10,00 5,532 136,7 10,00 5,532 136,7 10,00 5,532 136,7 10,00 5,532 136,7 10,00 5,532 136,7 10,00 5,532 136,7 10,00 5,532 136,7 10,00 5,532 136,75 14,75 14,	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 1.4 0.5 2.1 1.0 0.5 0.2 1.4 1.9 0.2 0.2 1.4 1.9 0.2 0.2 1.4 1.3 Daily 2.2 1 1.4 2.3 0.5 2.1 1.0 0.5 2.2 1.0 0.5 2.1 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.0 0.5 2.2 1.4 1.4 1.4 2.3 2.0 2.0 2.1 1.4 1.4 2.3 2.1 1.4 2.3 2.1 1.4 2.3 2.1 1.4 2.3 2.1 1.4 2.3 2.1 1.4 2.3 2.1 1.4 2.3 2.1 1.4 2.5 2.1 1.4 2.5 2.1 1.4 2.5 2.1 1.4 2.5 2.1 1.4 2.5 2.1 1.4 2.5 2.1 1.4 2.5 2.1 1.4 2.5 2.5 1.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2	2.5 0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 0.6 4.0 4.3 3.9 0.7 2.7 0.0 0.3 0.4 Veskly 5.5 5.5 2.5 5.2 8.2 8.2 8.2 8.2 8.2 8.3 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	55 9.6 4.9 6.3 5.5 7.2 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7 9.9 9.9 11.8 7.7 4.0 7.7 10.0 7.7 4.0 5.8 5.8 5.8 5.8 5.8 5.7 2.4 4.0 9.9 9.9 9.9 11.8 7.2 4.0 9.9 9.9 11.8 7.2 7.5 5.5 7.2 7.5 7.2 7.5 7.5 7.2 7.5 7.5 7.2 7.5 7.5 7.2 7.5 7.5 7.5 7.7 2 7.5 7.5 7.5 7.7 7.5 7.6 7.7 8 9.9 9.9 9.9 11.8 7.6 8.5 7.4 7.5 8.5 7.4 7.5 8.5 7.4 7.5 8.5 7.4 7.5 8.5 7.4 7.5 8.5 7.4 7.5 8.5 7.4 7.5 8.5 7.4 7.5 8.5 7.4 7.5 8.5 7.4 7.5 8.5 7.4 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	4 7 8 8 12 11 4 4 13 22 2 11 1 22 2 11 1 2 2 3 8 7 7 7 8 8 1 -12 8 8 1 -12 8 1 2 2 2 3 8 7 7 7 8 7 7 2 2 8 8 7 7 2 2 2 8 7 7 1 1 1 1 2 2 2 1 1 1 1 1 2 2 2 3 3 -12 1 1 1 1 2 2 2 3 3 -12 1 1 1 1 2 2 2 2 3 3 -12 1 1 1 1 2 2 2 2 3 3 -12 1 1 1 1 2 2 2 2 3 3 -12 2 2 3 3 -12 2 2 3 3 -12 3 -12 3 -12 2 2 3 -12 3 -12 3 -12 3 -12 3 -12 3 -12 3 -12 3 -12 3 -12 3 -12 3 -12 -12 -12 -12 -12 -12 -12 -12 -12 -12
Dow Jones Noted FISE 100 - 0 DAX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	25,193 21,920 7,128 3,198 8,894 11,448 8,6410 87,168 86,410 43,969 29,255 5,153 2,152 4,212 90,201 7,66 2,603 5,832 I sec 10,0 5,832 I sec 10,0 6 5,4 5,832 I sec 10,0 6 5,4 5,832 I sec 10,0 6 7,66 7,66 7,66 7,66 7,66 7,66 7,66	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 1.0 0.5 2.1 1.0 0.5 0.5 1.0 0.0 0.1 1.4 1.9 0.2 0.2 0.2 1.4 1.3 0.3 0.3 0.5 2.1 1.4 1.9 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 0.5 2.1 1.0 0.5 0.5 2.1 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2.5 -0.8 -0.8 -2.4 -2.1 -2.5 -2.3 -2.8 -2.3 -2.8 -2.3 -2.3 -0.6 -0.7 -2.7 -0.6 -0.6 -0.4 -2.7 -0.6 -0.6 -0.8 -2.5 -5.5 -2.5 -5.2 -2.5 -2.5 -2.5 -2.5	555 9.6 4.9 6.3 5.5 7.2 7.5 7.6 7.7 7.7 1.0 9.9 9.11.8 7.7 4.6 4.0 9.1 9.1 2.4 Monthly 4.6 4.0 9.1 9.1 9.1 9.1 9.1 9.8 8.5 5.8 7.2 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	-4 -7 -8 -12 -11 -4 -4 -13 -22 -2 -2 -11 -12 -6 -4 -13 -2 -2 -2 -3 -17 -22 -8 -9 -17 -22 -8 -12 -11 -12 -12 -12 -12 -12 -12 -12 -12
Dow Jones Noted FISE 1005 40 EVENT DAX CAC CAC CAC CAC MARE Allowers MARE ALLOWERS MAR	25.193 21.920 7.128 3.198 8.894 11.448 5.093 19.050 640 87.168 86.410 43.969 29.255 5.153 2.152 4.212 90.201 766 2.603 5.832 1.802 1	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 1.0 0.5 1.0 0.6 6 0.3 1.4 1.9 0.2 1.4 1.3 0.5 2.1 1.4 1.3 0.5 2.1 1.4 1.3 0.5 0.2 1.4 1.9 0.2 1.4 0.3 0.5 0.5 1.9 0.6 0.5 1.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.5 -0.8 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 2.8 3.1 1.2 2.8 4.0 0.6 4.0 0.3 0.4 4.3 3.9 0.7 0.3 0.4 4.3 3.9 0.7 0.3 0.6 6 Wockby 5.5 5.5 5.5 5.5 5.5 5.5 5.5 1.5 2.5 1.5 2.5 2.5 2.7 2.7 2.7 2.7 2.7 2.7 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	55 9.6 4.9 6.3 5.5 7.2 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	4 7 8 122 2 2 2 2 2 2 2 11 12 2 6 4 4 13 2 2 2 3 11 12 8 4 4 13 2 2 2 8 8 11 2 2 2 8 8 12 2 11 1 12 2 6 4 4 13 2 2 2 2 8 8 12 2 11 1 1 1 1 1 1 1 1 1 1
Dow Jones Dow Jones ITSE 100 + 0 EXX to 1 DAX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,069 29,255 5,153 2,152 4,212 9,063 5,832 109,00 5,832 109,00 5,832 109,00 5,4 27,5 8 226,3 778,6 45,8 45,8 46,11 11,3 8,7 10,5 10,5 2,0 32,5	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 1.0 0.5 1.0 0.5 1.0 0.2 1.4 1.9 0.2 2.1 1.4 1.9 0.2 2.1 1.4 1.9 0.2 2.1 1.4 1.9 0.2 2.1 1.4 0.5 1.9 0.5 0.5 0.5 1.9 0.5 0.5 1.9 0.5 0.5 1.9 0.5 0.5 0.5 1.9 0.5 0.5 1.9 0.5 0.5 1.9 0.5 0.5 1.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.5 0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 2.8 2.8 3.1 1.2 2.8 4.0 0.6 6 4.0 0.7 0.7 0.7 0.7 0.7 0.7 0.0 0.6 5.3 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	5,5 9,6 4,9 6,3 5,5 7,2 7,5 7,6 7,7 7,7 7,7 1,0 9,9 9,1 1,0 9,9 1,1,0 1,0 9,9 1,1,0 7,7 7,4 1,0 9,9 1,1,0 7,7 4,6 4,0 4,0 6,7,4 1,0 9,9 6,1,0 1,0 9,9 6,1,0 9,6 1,0 1,0 9,9 6,1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0	4 7 8 122 2 2 2 11 -12 -13 -22 2 2 11 -12 -6 -4 -13 -22 -23 -17 -22 -8 -12 -8 -12 -8 -12 -8 -12 -8 -12 -11 -12 -12 -13 -22 -25 -25
Dow Jones Dow Jones FISE 100 - 50 Extense 50 DAX DAX CAC CAC CAC ASS Interne Mass Marcy (Augentito) Marcy (Augentit	25.193 21.920 21	1.3 2.2 1.3 1.6 2.1 0.5 1.0 1.0 0.5 1.0 1.0 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.5 0.8 2.4 2.1 2.5 2.3 2.3 2.3 2.3 2.5 2.3 3.1 1.2 2.5 0.6 4.0 0.7 0.3 0.4 4.3 0.7 0.3 0.4 4.3 0.7 0.3 0.4 4.3 0.7 0.3 0.4 5.5 5.5 5.5 5.5 5.5 5.5 5.1 8.2 0.6 8.2 0.7 0.3 0.4 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	5.5 9.6 4.9 6.3 5.5 7.2 7.5 7.6 7.7 7.5 7.6 7.7 1.0 9.9 9.1 1.0 9.9 9.1 1.0 9.9 9.1 1.0 1.0 9.9 9.1 1.0 1.0 9.9 9.1 1.0 1.0 9.9 9.1 1.0 1.0 9.5 5.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	4 7 8 4 12 2 2 2 2 2 2 11 -12 -22 2 2 11 -12 -22 -2
Dowy Jones Noted Noted BICX Interactions 50 BICX DAX ACK Altors 50 BICX ACK Altors 50 BICX BICX BICX BICX BICX BICX BICX BICX	25,193 21,192 21,192 21,192 21,192 21,192 21,192 21,194 20,194 20,205 20	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.3 0.3 1.4 1.9 0.2 0.2 0.2 1.4 1.3 0.3 1.4 1.9 0.2 0.2 0.3 1.4 1.9 0.3 0.3 1.4 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 0.5 2.1 1.4 1.3 0.5 0.5 2.1 1.4 1.5 2.1 1.4 1.5 2.1 1.4 1.5 2.1 1.4 1.5 2.1 1.4 1.5 2.1 1.4 1.5 2.1 1.1 1.5 2.1 1.1 1.1 2.5 2.1 1.1 1.1 2.5 2.1 1.1 1.1 2.5 2.1 1.1 1.1 2.5 2.1 1.1 1.1 2.5 2.1 1.1 1.1 2.5 2.1 1.1 1.1 2.5 2.1 1.1 1.1 2.5 2.1 1.1 1.1 2.5 2.1 1.1 1.1 2.5 2.1 1.1 1.1 1.5 1.5 2.1 1.1 1.1 1.5 1.5 2.1 1.1 1.1 1.5 1.5 2.1 1.1 1.1 1.5 1.5 2.1 1.1 1.1 1.5 1.5 2.1 1.1 1.1 1.5 2.5 2.1 1.1 1.1 1.5 2.5 2.1 1.1 1.1 1.5 2.5 2.1 1.1 1.1 2.5 2.5 2.1 1.1 1.1 2.5 2.5 2.1 1.1 1.1 2.5 2.5 2.5 2.5 1.1 1.1 1.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2	2.5 0.8 2.4 2.1 2.5 2.3 3.1 2.8 3.1 2.8 3.1 2.8 3.1 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	555 9-6 4-9 5-3 5-7 -7-5 -7-5 -7-5 -7-5 -7-5 -7-5 -	4 7 8 12 11 4 13 22 2 11 12 6 4 13 2 2 2 11 12 6 4 13 2 2 2 3 17 2 2 2 3 17 2 2 3 8 1 12 8 8 12 2 8 12 2 2 2 3 11 12 2 2 2 3 13 2 2 2 2 3 13 14 12 14 12 14 12 12 2 2 2 11 14 12 2 2 2
Dow, Jones Noted FI SE 1000, 50 A IF SE 1000, 50 A IF SE 1000, 50 A DAX DAX DAX ABS MARCE ALLONG MARCE AL	25,193 21,920 21	1.3 2.2 1.3 1.6 1.0 1.4 0.2 2.3 0.5 2.1 1.0 0.5 2.5 1.0 0.5 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2.5 0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 0.6 4.0 4.3 3.9 0.7 2.7 2.7 2.7 2.7 2.7 2.7 2.5 5.1 2.5 5.1 2.5 5.5 5	555 9-6 4-9 6-3 555 7-2 7-5 7-7.5 7-7.6 7-7.4 1-0 9-9 -7.4 1-0.2 7-7.4 1-0.2 5-8 8-5 8-5 1-2.0 9-9 1-1.3 8-5 8-5 1-2.0 9-9 1-1.2 8-5 8-5 1-2.2 7-7.4 9-9 1-1.2 8-5 1-2 9-9 1-1.2 8-5 1-2 1-2 1-2 1-2 1-2 1-2 1-2 1-2 1-2 1-2	4 7 8 4 12 2 11 4 4 3 22 2 11 1 4 2 2 2 11 4 2 2 2 3 2 2 3 2 2 3 2 2 3 2 2 3 1 7 2 2 8 8 7 17 2 2 8 8 7 17 1 1 1 2 2 2 2 3 17 1 1 1 2 2 2 2 11 1 1 2 2 2 2 3 1 1 1 1
Dow Jones Noted Noted Flavottoos 50 Back DAX DAX ASK Aftreis MSC Latam * Noce 10 flavotto NSC Latam * Noce 10 flavotto NSC Latam * NSC DAA NSC	25,193 27,128 28,294 21,920 7,128 8,894 8,994 8,994 8,994 8,904 8,904 8,904 9,255 1,95 2,152 2,15 2,15	1.3 1.3 1.6 1.0 1.4 1.0 1.2 1.0 1.2 1.0 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.5 0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 0.6 4.3 3.9 0.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.5 5.1 2.5 5.1 2.5 5.1 2.5 5.5 2.5 5.1 2.8 0.6 0.0 2.0 2.5 5.3 2.5 5.1 2.5 2.5 5.1 2.5 2.5 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2	555 9-6 9-6 4-9 6-3 5-5 7-2 7-2 7-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7	4 7 8 -7 -7 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dowy, Jones Noted Noted BioX Dox So D BioX Dox So D BioX AGE Attors So AGE Attors MSC Datam * Noted (Marcin) MSC Data BioX BioX BioX BioX BioX BioX BioX BioX	25,193 21,020 7,128 8,894 5,093 5,093 5,093 6,040 87,168 6,410 43,069 87,168 6,410 43,069 87,168 43,069 43,069 43,069 43,069 44,02 42,025 5,153 5,1555 5,15555555555	1.3 2.2 1.3 1.6 0.1 0.1 0.2 0.3 0.5 2.1 0.0 0.2 0.3 0.5 0.3 1.4 0.0 0.2 0.3 0.5 0.2 1.4 0.0 0.2 0.2 0.2 1.4 1.9 0.2 0.2 1.4 0.5 0.2 1.4 0.5 0.5 0.2 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.5 0.8 2.4 2.5 2.5 2.5 2.5 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 4.0 0.6 6 4.0 0.7 0.0 4.4 3.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	555 9-6 4-9 5-5 7-2 7-5 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7	4 7 8 12 11 4 13 22 2 11 12 6 4 13 2 2 2 11 2 6 4 13 2 2 2 3 17 2 2 2 3 1 2 2 2 3 1 2 2 2 3 1 2 2 2 2 3 1 2 2 2 2
Dow Jones Dow Jones PTSE 1005 40 EXENDED DAX DAX CAC DAX MBS TOW DAX MACE Latern * Money 10 (Arrise) Money 10 (Arrise) M	25,193 21,920 7,128 8,894 5,093 1,948 5,093 1,9050 640 640 640 640 640 640 640 640 640 64	1.3 2.2 2.3 1.6 1.0 1.4 2.3 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 0.5 0.5 0.5 0.0 0.4 1.9 0.2 0.2 1.4 1.9 0.2 2.5 2.1 1.4 2.5 2.5 1.6 1.9 0.2 2.5 2.1 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.5 0.8 2.4 2.5 2.5 2.5 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 4.0 4.3 3.9 4.0 4.0 3.9 4.0 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	555 966 499 663 555 772 775 776 776 776 776 776 776 776 776 776	4 7 8 12 11 4 13 22 2 11 12 6 4 13 2 2 2 11 12 6 4 4 13 2 2 2 3 11 2 2 2 3 1 17 2 2 2 3 17 7 7 2 2 8 1 1 2 2 2 11 1 2 2 2 11 1 2 2 2 11 1 2 2 2 11 1 2 2 2 11 1 2 2 2 11 1 2 2 2 11 1 2 2 2 11 1 2 2 2 11 1 2 2 2 11 1 2 2 2 11 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 1 1 1 2 2 2 3 1 1 2 2 2 3 1 1 2 2 2 3 1 1 7 1 2 2 2 3 1 1 2 2 2 3 1 1 2 2 2 3 1 1 1 2 2 2 3 1 17 2 2 2 3 1 17 2 2 2 3 1 17 2 2 2 3 1 17 2 2 2 3 1 17 2 2 2 3 1 17 2 2 2 3 1 1 1 2 2 2 3 3 1 1 7 17 2 2 2 3 8 1 1 1 2 2 2 3 1 1 1 2 2 2 3 2 1 1 1 2 2 2 3 2 1 1 1 2 2 2 3 2 1 1 1 1
Dowy, Jones Nobel Nobel Executors 50 Executors 50 Executo	25,193 21,920 7,128 6,894 59,050 59,050 640 87,168 87,168 640 87,168 640 87,168 640 87,168 640 87,168 640 87,168 64,10 43,069 87,168 64,10 43,069 87,168 64,10 43,069 87,168 44,21 20,255 54,22 44,212 54,28 44,212 54,28 45,8 45,8 45,2845,48 45,485,485,485,485,485,485,485,485,485,4	1.3 2.2 1.3 1.6 1.0 1.4 2.1 1.4 2.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 0.5 1.0 0.5 1.4 1.9 0.2 0.5 1.4 1.9 0.2 0.5 1.4 1.0 0.3 0.0 2.1 1.0 0.5 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 2.2 1.0 0.7 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 0.8 2.4 1.2 2.5 2.8 2.8 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 4.0 0.6 6 4.0 0.7 0.3 3.9 0.7 0.3 3.9 0.7 0.0 4.3 3.9 0.7 0.0 0.4 4.3 3.9 0.7 0.0 4.3 3.5 5.5 5.2 5.5 1.2 2.8 2.2 3.1 1.1 2.5 0.0 4.4 3.9 0.7 0.0 4.4 3.9 0.7 0.0 4.4 3.9 0.7 0.0 4.4 3.9 0.7 0.0 4.4 3.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	555 9-66 4-99 6-3 	4 7 8 12 11 4 13 2 2 2 11 12 2 2 11 12 2 2 11 12 2 1 2 2 11 12 2 3 17 2 2 3 1 12 2 3 1 17 2 2 2 3 1 17 2 2 2 3 1 1 2 2 2 3 1 1 2 2 2 3 1 1 2 2 2 3 1 1 2 2 2 3 1 1 2 2 2 3 1 1 2 2 2 3 1 1 2 2 2 3 1 1 2 2 2 2
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Dowy.ones Novei	25,193 27,1920 7,128 8,694 11,448 8,694 11,448 8,649 19,659 29,255 7,158 8,641 29,255 10,25 20,25 10,25 20,2	1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 1.4 2.3 0.5 2.1 1.0 0.2 2.1 1.0 0.2 0.2 2.1 1.0 0.2 0.2 2.1 1.0 0.2 0.2 0.2 1.0 0.2 0.2 0.2 1.0 0.2 0.2 0.2 0.2 0.2 0.2 1.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	2.5 0.8 2.4 1 2.1 2.5 2.8 3.1 2.2 3.8 3.1 2.2 3.8 3.1 2.2 3.0 4.0 4.3 3.9 0.4 4.3 9 0.4 4.3 9 0.4 4.0 0.4 4.3 9 0.4 4.0 0.4 4.3 9 0.4 4.0 0.4 4.3 9 0.4 4.0 0.4 0.4	5.5 9-6 4.9 6-3 5-5 7-7 6-6 3 5-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7	4 7 8 12 11 11 11 22 2 11 11 22 4 11 22 2 11 2 2 2 11 2 2 4 11 2 2 2 11 2 2 3 1 12 6 4 4 12 2 2 2 11 2 2 3 1 12 6 4 12 2 2 2 11 2 2 3 1 12 6 4 12 2 2 2 3 11 2 2 3 1 12 2 8 4 11 2 2 2 2 8 11 2 2 8 11 2 2 2 2 8 11 2 2 2 8 11 2 2 8 11 2 2 2 8 11 2 2 8 11 2 2 8 11 2 2 2 8 11 2 2 2 8 11 2 2 2 8 11 2 2 8 11 2 2 8 11 2 2 8 11 2 2 8 11 2 2 8 11 2 2 8 11 2 8 11 2 2 8 11 2 2 8 11 2 8 11 2 2 8 11 2 2 8 11 2 2 8 11 2 2 8 11 2 2 8 11 2 2 8 11 2 2 8 11 2 2 8 11 12 8 8 1 1 12 8 1 12 8 1 11 2 8 11 12 8 1 11 2 8 11 12 8 11 12 8 1 11 12 8 1 11 12 8 1 11 12 8 11 12 8 1 11 12 8 11 12 8 11 12 8 1 1 1 1
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Dowy.ones Dowy.ones Noted N	25,193 21,920 31,320 31,320 40,40,40 40,40,40 40,40,40,40 40,40,40,40,40,40,40,40,40,40,40,40,40,4	1.3 2.2 1.3 1.6 1.0 2.3 2.3 2.1 1.5 2.1 1.0 0.2 2.1 1.3 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.2 2.1 1.0 0.2 0.5 0.5 0.0 0.0 1.0 0.2 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 0.8 0.8 2.4 1 2.1 2.2 2.3 3.1 2.2 3.3 1.2 2.3 3.4 4.0 0.6 0.4 4.3 0.0 4.3 0.0 4.4 3.9 0.4 4.0 0.4 4.3 0.0 4.0 0.4 4.3 0.0 4.0 0.4 4.3 0.0 4.0 0.4 0.0 4.0 0.4 0.0 4.0 0.4 0.0 4.0 0.4 0.0 4.0 0.0 0	5.5 9.6 4.9 6.3 5.5 7.7 7.6 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	4 7 8 12 11 11 12 22 11 12 6 4 13 2 22 11 22 6 4 13 2 22 11 22 6 4 13 2 22 11 2 2 6 4 13 2 2 2 11 2 2 8 9 10 2 2 2 11 2 2 8 9 10 2 2 2 11 2 2 8 9 10 2 2 2 11 2 2 8 9 10 2 2 2 2 11 2 2 8 9 10 2 2 2 2 11 2 2 8 9 10 2 2 2 2 11 2 2 8 9 10 2 2 2 2 11 2 2 8 9 10 2 2 2 2 10 2 2 2 2 10 2 2 2 2 10 2 2 2 2
Dow, Jones Dow, Jones PISE 1000, SD 40 ENSIGE DAX DAX DAX ABS BAC ABS BAC ABS BAC ABS BAC ABS ABS ABS ABS ABS ABS ABS ABS	25,193 21,920 3,138 8,694 11,148 8,694 11,148 8,691 10,600 27,168 8,6410 22,515 22,515 22,515 22,515 22,515 22,515 22,515 22,55 22,55 22,55 22,55 22,55 22,55 22,55 22,55 22,55 22,55 23,55 23,55 23,55 24,52 23,55 24,55 25,55 25,55 20,555 20,555 20,555 20,555 20,555 20,555 20,555 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 20,5552 2	1.3 2.2 1.3 2.2 1.3 1.6 1.0 2.3 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2-5 0-8 0-8 2-4 2-5 2-3 2-5 2-3 2-5 2-3 2-4 2-5 2-3 2-5 2-3 2-4 2-5 2-3 2-5 2-3 2-5 2-3 2-5 2-3 2-2 2-7 2-7 2-7 2-7 2-7 2-7 2-7	555 966 449 655 772 775 775 775 775 775 775 775 775 7	$\begin{array}{c} 4 \\ 7 \\ 7 \\ 8 \\ 12 \\ 11 \\ 14 \\ 13 \\ 22 \\ 2 \\ 11 \\ 12 \\ 2 \\ 11 \\ 12 \\ 2 \\ 11 \\ 2 \\ 2 \\ 11 \\ 2 \\ 2 \\ 11 \\ 2 \\ 2 \\ 11 \\ 2 \\ 2 \\ 11 \\ 2 \\ 2 \\ 11 \\ 2 \\ 2 \\ 11 \\ 2 \\ 2 \\ 2 \\ 11 \\ 2 \\$
Dowy.ones Dowy.ones Noted N	25,193 21,920 21,920 21,920 21,920 21,920 20,920 21,920 20,920 21,920 21,920 21,920 21,920 21,920 21,920 21,920 21,920 21,920 22,5 22,5 22,5 22,5 22,5 22,5 22,5 22	1.3 2.2 1.3 1.6 1.6 1.0 1.0 2.3 0.3 0.5 0.5 2.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2-5 0-8 2-4 2-5 2-3 2-5 2-3 2-3 2-3 2-3 2-3 2-3 2-3 2-3	5.5 9.6 4.9 5.5 5.5 7.2 7.5 7.5 7.7 7.6 1.0 1.0 1.0 7.7 4.0 1.0 7.7 4.0 1.0 7.7 4.0 4.0 9.7 1.1 8.9 9.7 1.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 4.0 9.7 1.1 9.7 1.	$\begin{array}{c} 4 \\ 7 \\ 7 \\ 8 \\ 121 \\ 114 \\ 4 \\ 122 \\ 2 \\ 114 \\ 4 \\ 13 \\ 222 \\ 112 \\ 4 \\ 4 \\ 112 \\ 2 \\ 223 \\ 112 \\ 4 \\ 4 \\ 112 \\ 8 \\ 112 \\ 8 \\ 111 \\ 223 \\ 122 \\ 223 \\ 1112 \\ 8 \\ 1112 \\ 8 \\ 122 \\ 223 \\ 1111 \\ 12 \\ 8 \\ 122 \\ 223 \\ 1111 \\ 12 \\ 8 \\ 122 \\ 223 \\ 1111 \\ 1112 \\ 1112 \\ 1112 \\ 1113 \\ $
Dowy.ones Dowy.ones Noted N	25,193 21,920 31,320 31,320 40,40,40 40,40,40 40,40,40 40,40,40 40,40,40,40,40,40,40,40,40,40,40,40,40,4	1.3 2.2 1.3 2.2 1.3 1.6 1.0 2.3 2.3 0.5 0.5 2.1 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2:5 0.8 2:4 2:5 2:5 2:5 2:5 2:3 1:1 1:0 2:5 2:5 2:5 2:5 2:5 2:5 2:5 2:5 2:5 2:5	5.5 9.6 9.6 9.6 9.6 9.6 9.6 9.5 7.2 7.6 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	$\begin{array}{c} 4 \\ 7 \\ 7 \\ 8 \\ 7 \\ 7 \\ 8 \\ 17 \\ 11 \\ 14 \\ 13 \\ 22 \\ 2 \\ 11 \\ 12 \\ 6 \\ 4 \\ 13 \\ 2 \\ 22 \\ 11 \\ 22 \\ 22 \\ 11 \\ 22 \\ 22 \\ 11 \\ 22 \\ $
Dow, londs How How So Post File (100, SO Post Kore, SO Pos	25,193 21,920 3,138 8,694 11,148 8,694 11,148 8,694 11,148 8,6410 22,155 22,05 22,155 22,05 22,155 24,212 22,155 24,212 22,155 24,212 24,212 27,155 24,212 27,155 24,212 27,155 24,212 27,155 24,212 27,155 24,212 27,155 24,212 27,155 24,212 27,155 24,212 27,155 24,212 27,155 24,212 27,155 24,212 27,155 27,155 20,020 27,155 2	1.3 2.2 1.3 2.2 1.3 1.6 1.1 2.3 2.3 0.3 0.5 2.1 1.0 0.5 2.3 1.0 0.5 0.5 0.5 0.5 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2-5 0-8 0-8 2-4 0-8 2-5 2-3 2-3 2-3 2-3 2-3 2-3 2-3 2-3	5:5 9:6 4:3 9:6 4:5 7:2 7:5 7:5 7:5 7:5 7:5 7:5 7:5 7:5 7:5 7:5	$\begin{array}{c} 4 \\ 7 \\ 7 \\ 8 \\ 7 \\ 7 \\ 8 \\ 11 \\ 14 \\ 13 \\ 22 \\ 21 \\ 11 \\ 12 \\ 22 \\ 21 \\ 11 \\ 22 \\ 22 \\ 11 \\ 22 \\ 22 \\ 11 \\ 22 $
Dowy.ones Howes Noted Noted Noted Noted Noted Notes No	25,193 27,19200 27,19200 27,19200 27,19200 27,19200 27,19200 27,19200 27,19200 27,1920	1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.2 1.4 1.5 2.3 2.3 2.3 2.3 2.2 2.3 2.2 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2:5 0.8 2:4 2:5 2:5 2:5 2:5 2:5 2:5 2:5 2:5 2:5 2:5	5.5 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.7 7.2 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	4 - 2 - 4 - 17 - 17 - 17 - 17 - 17 - 17 - 17
Dowy.ones Noted	25,193 21,920 31,320 31,320 40,40,40 40,40,40 40,40 40,40 40,40,40 40,40,40 40,40,40,40,40,40,40	1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.2 1.0 0.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	2:5 0.88 2:4 2:5 2:5 2:3 2:5 2:5 2:5 2:5 2:5 2:5 2:5 2:5 2:5 2:5	5.5 9.6 9.6 9.6 9.6 9.6 9.6 9.5 7.2 7.6 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	$\begin{array}{c} 4 \\ 2 \\ 7 \\ 0 \\ 1211 \\ 4 \\ 1322 \\ 2 \\ 111 \\ 122 \\ 2 \\ 2 \\ 111 \\ 122 \\ 2 \\ $
Dow Jones Noted No	25,193 21,920 21,920 21,920 21,920 21,920 20	1.3 2.2 1.3 2.2 1.3 2.2 1.3 1.4 1.0 0.3 2.3 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2:5 0.8 2:4 2:4 2:5 2:3 2:3 2:3 2:3 2:3 2:3 2:3 2:3 2:3 0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	5.5 96,6 96,6 96,6 96,6 96,6 96,6 97,7 97,0 90,0 90,0 90,0 90,0 90,0 90,0	$ \begin{array}{c} 4 \\ 7 \\ 7 \\ 8 \\ 12 \\ 11 \\ 12 \\ 2 \\ 2 \\ 11 \\ 12 \\ 2 \\ 2 \\ 11 \\ 12 \\ 6 \\ 4 \\ 11 \\ 2 \\ 2 \\ 31 \\ 7 \\ 2 \\ 4 \\ 11 \\ 2 \\ 2 \\ 11 \\ 2$
Dow Jones Dow Jones Noted N	25,193 27,1920	1.3 2.2 1.3 2.2 1.3 2.2 1.3 1.4 2.2 1.3 0.5 2.3 0.5 0.5 1.4 1.4 0.5 0.2 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2:5 0.8 0.8 2:4 2:5 2:3 2:5 2:3 0.8 0.6 0.7 0.7 0.0 0.0 0.3 0.0 0.4 0.0 0.3 0.0 0.4 0.0 0.3 0.0 0.4 0.0 0.3 0.0 0.0 0.3 0.0 0.0 0.3 0.0 0.0	5-5 9-6 9-6 9-6 9-6 9-6 9-5 5-5 7-2 7-7 9-6 9-7 9-7 9-7 9-7 9-7 9-7 9-7 9-9 9-7 9-7	$\begin{array}{c} 4 \\ 7 \\ 7 \\ 9 \\ 11 \\ 11 \\ 12 \\ 2 \\ 2 \\ 11 \\ 11 \\ 12 \\ 2 \\ 2 \\ 11 \\ 12 \\ 2 \\ 2 \\ 11 \\ 12 \\ 2 \\ 2 \\ 11 \\ 2 \\ 2 \\ 2 \\ 11 \\ 2 \\ 2 \\ 2 \\ 11 \\ 2$
Dow Jones Dow Jones Noted N	25,193 21,920 31,320 31,320 40,40,40 40,40	1.3 2.2 1.3 2.2 1.3 2.2 1.3 1.4 1.4 2.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.2 0.2 0.2 0.2 2.5 2.1 1.4 1.4 2.5 2.5 2.1 1.4 2.5 2.5 2.1 1.4 2.5 2.5 2.1 1.4 2.5 2.5 2.5 2.1 1.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	2:5 0.8 0.8 2:4 2:5 2:3 2:5 2:3 2:5 2:5 2:5 0.6 0.6 0.7 0.0 0.0 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.5 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5.5 966 44 966 44 966 44 967 45 722 6 726 6 727 4 728 45 728 6 728 4 728 4 98 4 99 4 99 4 99 4 99 4 99 4 99 4 9	4 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 /
Dowy.ons Node:	25,193 21,920 31,328 31,328 31,328 31,328 31,328 31,329 41,342 31,329 42,120 42	1.3 2.2 2.2 1.3 2.2 1.3 1.0 0.5 2.2 1.3 0.5 2.3 0.5 2.3 1.0 0.5 2.3 1.0 0.5 2.3 1.0 0.5 2.5 2.1 1.0 0.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2	2:5 0.8 2:4 2:4 2:5 2:5 2:3 3:1 2:5 2:5 2:5 0.6 0.6 0.6 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.5 0.3 0.4 0.3 0.5 0.3 0.5 0.3 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5.5 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.9 9.9	4 2 9 8 12 11 4 11 22 2 11 12 6 4 4 13 2 23 8 100 8 1 2 8 42 11 33 26 19 48 63 29 25 28 6 19 6 8 1 2 2 11 12 6 7 4 13 2 2 11 12 6 7 4 13 2 2 11 12 6 7 14 13 6 1 2 2 11 12 7 14 11 6 11 2 2 1 12 8 12 1 12 8 12 1 12 8 12 1 12 8 12 1 12 8 12 1 12 8 12 1 1

* With one day delay Source: Bloomberg, Datastream and Haver



Fuente: BBVA Research



	(10Y, %, ch	anges in I Daily	ip) Week	Month	YTD
US (2-yr) US	2.87 3.14	1.6 1.7	3.6 3.6	5	95 68
GER (2-yr) Germany	-0.62 0.38	0.5	0.2	-8 -9	-1 -14
France Spain	0.75	0.7 -2.0	-2.1 -7.8	-8 2	-7 -13
Italy Portugal	3.43 1.87	-5.0 -1.0	-18.0 -10.7	13 -3	133 -14
Greece Japan (2-yr)	4.24 -0.12 0.13	-1.7 0.0 0.5	-6.4 -1.0	2	13 1 8
Japan Emerging Markets Brazil	0.13 level 10.18	0.5 Daily 6.1	-0.8 Weekly -25.4	-1 Monthly -141	8 YTD -8
Chile Colombia	4.56	-0.2	-1.7	4 27	5
Mexico Peru	8.86	14.5	51.0 15.1	95 28	129 71 -10
Poland Russia	3.22	3.7	3.6 0.6	0	-10 104
Turkey India	17.68 7.85	54.0 2.2	-84.0 -1.9	71	632 47
Indonesia Country ris	8.54	-8.4 es in bp)	-4.5	53	225
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	37 304	-0.8 -6.5	-0.9 -16.8	1 21	7
Portugal Spain	149 116	-2.5	-9.5 -6.6	6 10	0
2-yr sovereign spread vs Germany France	19	-1.0	-0.6	1	3
Italy Portugal	168	-8.7 -1.5	-20.6 -1.6	-18	131 -2
Spain Emerging Markets	50 level	7.3 Daily	2.5 Weekly	2 11 Monthly	23 YTD
5-yr so vereign CDS * Brazil	203	-5.4	-6	-57	43
Chie Colombia	52 127	0.8	3	-57 8 17	3
Argentina	615	-8.9	-11	29	376
Mexico Peru	83	2.8 0.4	11	29 9	35 11
Poland Russia	67 146	0.0 0.6	0 -10	2	18 28
Turkey China	381 73	-0.4 0.3	-22	8	216 22
India Indonesia	114 159	0.8 1.0	3 8	9 29	45 73
Volatilty indicators (change in pp)	k indicators level	Daily	Weekly	Monthly	<u>үтр</u> 12
VIX VSTOXX	22 20	-1.4	-3 -2	Monthly 10 6	7
EM EFT volatility Index Dollar/euro volatility	28 7	-1.7 0.1	-4 0	8	11
EM FX volatility index Credit spread (BAA) (change in bps)	10 201	-0.1	0	0	2 23
US bonds volatility index Inflation expectations (%)	62 level	2.0 Daily	4 Weekly	18 Monthly	13 YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.34 1.67		-4 0	-8 -3	2 -7
Banking 5 y CDS (bps) * US	level 61	Daily 0.0	Weekly	Monthly 12	УТD 19
EZ	108	1.4	2	20	68
UK Large Spanish	70 79 107	0.4	-2	0 11 14	29 43
Medium Spanish Corporate 5y CDS (bps) *	level	2.4 Daily	6 Weekly	Monthly	33 YTD
US Non-financial EZ Non-financial	177 84	0.0 1.4	2	12 20	19 68
UK Non-financial Interbank mar	106 kets (%, che	-0.6 inges in b	1)	4	13
EONIA Index	level -0.37	Daily 0	Weekly 0	Monthly 0	YTD 0
Euribor 3m Euribor 12m	-0.32	0	0	0	1 4
Ubor 3m Ubor 12m	2.54 3.07	1	5	14 15	85 96
	k markets (13	30
Main indices	level	Daily	Weekly	Monthly -7.0	YTD
	0.700				
S&P500 Dow Jones	2.720 25.193	1.4 1.3	2.4 2.5	-5.5	1
Dow Jones Nikkei FTSE 100	25.193 21.920	1.4 1.3 2.2	2.5	-5.5 -9.6 -4.9	1 -4 -7
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX	25.193 21.920 7.128 3.198 8.894	1.4 1.3 2.2 1.3 1.6 1.0	2.5 -0.8 2.4 2.1 2.5	-5.5 -9.6 -4.9 -6.3	1 -4 -7 -8 -12
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	25.193 21.920 7.128 3.198 8,894 11,448 5,093	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3	2.5 -0.8 2.4 2.1 2.5 2.3 2.8	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5	1 -4 -7 -8 -12 -11 -4
Dow Jones Nikel FTSE 100 EuroStoox 50 IBEX DAX CAC CAC ASE Athens	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3 0.5	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.6 -7.4	1 -4 -7 -8 -12 -11 -4 -13 -22
Dow Jones Nikol FTSE: 100 EuroStorx 50 IIBX DJX CAC CAC ASE Athens MSG Latam* Ibovesna (Iraa)	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3 0.5 2.1 -0.5	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9	1 -4 -7 -8 -12 -11 -4 -13 -22 2 11
Dow Jones Nikol FTSE:10.0 EuroStoxx 50 IIBCX DAX CAC MIB ASE: Atnens MSCL Latam* IBovego (Brazil) Horder (Breize)	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3 0.5 2.1 -0.5 1.0 -0.6	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2	1 -4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6
Dow Jones Nikola FTSE 100 Exercitorus 50 BIEX Exercitorus CAC DAX ACS Literos Nicolago Bieros Marchal (Marcha) Marchal (Marcha) Marchal (Marcha) Marchal (Marcha) Marchal (Marcha) Marchal (Marcha)	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 0.5 1.0 0.6 0.3 1.4	2.5 -0.8 2.4 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2 -7.4 -5.8	1 -4 -7 -8 -12 -11 -4 -13 -22 2 11 -12
Dow Jones Nikola FTSE 100 Excellance 30 EIX EIX EIX EXCELLANCE MIG ASE Affens MSG Latam * Biocenga Bintib Mochel (Marcola Marcola (Marcola (Marcola Marcola (Marcola	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 90,201	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3 0.5 1.0 -0.6 -0.3 1.4 1.9 0.2	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2 -7.4 -5.8 -5.8 -8.5	1 4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6 -4
Dow Jones Nokoł FISE 1000 Ekstraws 50 CAC ACAC ACAC MIB ACE Alferes MOGLAG (Incib) Moch (Morco) Moch (Moch (Morco) Moch (Morco) Moch (Morco) Moch (Moch (Morco) Moch (Moch (Morco) Moch (Moch (Morco) Moch (Moch (Moc	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 90,201 7,60 2,603	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 0.5 1.0 0.6 -0.3 1.4 1.9 0.2 0.2 1.4	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7 0.0	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2 -7.4 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8 -7.2 -7.7	1 -4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6 -4 -13 2 -23 -17 -22
Dow Jones Nokoł FISE 1000 Ewołkawa 50 DAX DAX CAC ASK Alteries MSG Latama* MSG Latama* MSG Latama* MSG LOW Excepte* Peland Macro 10 (Insula) Macro 10 (Insul	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 90,201 766	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 0.5 2.1 0.5 1.0 0.6 -0.3 1.4 1.9 0.2 1.4 1.3	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7 -2.7	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 1.0 -7.4 -7.4 -10.2 -7.4 -11.8 -10.2 -7.4 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8 -5.8	1 4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6 -4 -13 2 -23 -17 -22 -8
Dow Jones Nokoł FISE 1000 Ekstraws 50 CAC ACAC ACAC MIB ACE Alferes MOGLAG (Incib) Moch (Morco) Moch (Moch (Morco) Moch (Morco) Moch (Morco) Moch (Moch (Morco) Moch (Moch (Morco) Moch (Moch (Morco) Moch (Moch (Moc	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 90,201 766 2,603 5,832 136,7	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3 0.5 1.0 -0.5 1.0 -0.6 -0.3 1.4 1.9 0.2 0.2 1.4 1.3 Daily 2.5	2.5 -0.8 2.4 2.1 2.5 2.3 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7 -2.7 0.0 0.6 Weekky 5.3	-5.5 -9.6 -4.9 -6.3 -5.5 -7.5 -7.5 -7.6 -7.4 -10.0 9.9 -11.8 -10.2 9.9 -11.8 -10.2 9.9 -11.8 -5.8 -5.8 -5.8 -5.8 -5.8 -7.2 -7.7 -7.4 -5.8 -5.8 -5.5 -7.2 -7.5 -7.4 -7.5 -7.4 -7.5 -7.5 -7.5 -7.5 -7.5 -7.5 -7.5 -7.5	1 -4 -7 -8 -12 -11 -13 -22 2 11 -12 -6 -4 -13 2 -23 -17 -22 -23 -17 -22 8 YTD -8
Dow Jones Noked F152 100 50 EXTRADUS 0 DAX CAC CAC CAC CAC Status Mill Movep MSC DLAgenthal Movep (Maccol Move) (M	25,193 21,920 7,128 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 90,201 766 2,603 5,805 5,803 5	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 0.5 2.1 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.1 0.5 1.0 0.5 2.1 0.5 1.0 0.5 1.1 0.2 0.2 1.4 1.3 0.5 2.5 1.4 1.3 0.2 0.2 1.4 1.3 0.5 2.5 1.4 1.3 0.5 2.5 1.4 1.3 0.5 2.5 1.4 1.3 0.5 2.5 1.4 1.3 0.5 2.5 1.4 1.3 0.5 2.5 1.4 1.3 0.2 1.4 1.3 0.5 2.1 1.4 1.3 0.2 1.4 1.3 0.5 2.1 1.4 1.3 0.2 1.4 1.3 0.5 2.1 1.4 1.3 0.2 1.4 1.3 0.5 1.4 1.4 1.3 0.5 1.4 1.4 1.3 0.5 1.4 1.4 1.3 0.5 1.4 1.4 1.4 1.3 0.5 1.4 1.4 1.4 1.3 0.5 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	2.5 -0.8 2.4 2.1 2.5 2.3 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7 -2.7 -2.7 0.0 0.6 Weekly 5.3 5.5	-5.5 -9.6 -4.9 -6.3 -5.5 -7.2 -7.5 -7.6 -7.4 -7.4 -5.8 -5.8 -8.5 -12.0 -7.7 -7.7 -7.7 -7.7 -7.7 -7.7 -7.2 -7.4 -5.8 -8.5 -12.0 -7.7 -7.2 -7.5 -7.2 -7.4 -7.4 -7.4 -7.4 -7.4 -7.4 -7.4 -7.4	1 -4 -7 -8 -12 -11 -4 -13 -22 2 11 -12 -6 -4 -13 -23 -17 -22 -22 -23 -17 -22 -23 -17 -22 -22 -23 -17 -22 -28 -17 -22 -23 -17 -22 -28 -17 -22 -23 -17 -22 -28 -17 -22 -23 -17 -22 -23 -17 -22 -23 -17 -22 -23 -17 -22 -23 -17 -22 -23 -17 -22 -23 -17 -22 -8 -8 -17 -22 -23 -17 -22 -8 -8 -17 -22 -8 -8 -17 -22 -8 -8 -17 -22 -8 -17 -22 -8 -17 -22 -8 -22 -17 -22 -8 -8 -17 -22 -8 -8 -17 -22 -8 -8 -7 -22 -8 -8 -7 -22 -8 -7 -22 -8 -7 -22 -8 -7 -22 -22 -22 -22 -22 -22 -22
Dow Jones Noked FTSE 100 DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	25,193 21,920 7,128 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 90,201 766 2,603 5,832 i evel 136,64 109,0 65,4 27,5	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 1.4 0.5 2.1 1.0 0.6 0.3 1.4 1.9 0.2 0.2 1.4 1.9 0.2 0.2 1.4 1.4 1.9 0.2 1.4 1.4 1.0 1.0 1.0 1.4 1.4 1.0 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	2.5 -0.8 2.4 2.1 2.5 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 -0.7 0.3 0.4 -2.7 -2.7 -0.0 0.6 Weekly 5.3 5.5 5.5 5.1 5.2	-5.5 -9.6 -4.9 -6.3 -5.7 -7.2 -7.5 -7.6 -7.4 1.0 9.9 -11.8 -10.2 -7.4 -5.8 -8.5 -12.0 -7.7 -2.4 Monthly -4.0 -9.1 -7.1 -7.1 -7.1 -7.1	1 -4 -7 -8 -11 -4 -13 -22 2 11 -12 -6 -13 -22 -12 -6 -13 -23 -17 -23 -17 -22 -8 -9 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -11 -12 -8 -12 -12 -12 -12 -12 -12 -12 -12
Dow Jones Noted Noted FaceStopes 59 BEX DAX DAX ASE Affres MSC Latam * Beverges directly MSC Lat	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 29,255 5,153 29,255 4,212 90,201 766 2,603 5,832 109,0 65,4 27,65 45,8 226,3 78,6	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3 0.5 1.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 1.4 1.3 Daily Daily 2.1 1.4 1.3 Daily 1.4 1.4 1.5 1.6 1.0 1.6 1.0 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.5 -0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 -0.6 4.0 -4.3 3.9 0.4 -2.7 -2.7 0.0 0.6 Weekty 5.3 5.5 2.5 1 5.2 8.2 8.2 0.6	-5.5 9.6 4.9 -6.3 -7.2 -7.5 -7.4 -7.6 -7.4 -7.4 -5.8 -12.0 -7.4 -5.8 -8.5 -12.0 -7.7 -7.4 -5.8 -8.5 -12.0 -7.7 -7.7 -2.4 Monthly -4.0 -9.1 -9.1 -9.1 -9.1 -9.1 -9.1 -9.1 -9.1	1 4 7 8 -12 -11 -4 -12 -22 2 11 -12 -6 4 -13 -22 -23 -17 -23 -17 -22 -8 YTD -8 -11 -12 -11 -12 -11 -12 -12 -12
Dow Jones Noted Prestiones 50 BIOX DAX CAC CAC Milliones MSCI Latam * Nocept Sector Model (Marco) Model (Marco) Ma	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 87,168 86,410 87,168 86,410 87,168 243,969 29,255 5,153 2,152 4,212 90,201 766 2,603 5,832 1,252 4,212 90,201 766 2,603 5,832 1,252 4,212 90,201 766 2,603 5,832 1,252 4,212 90,201 766 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 2,603 5,832 4,215 5,832 4,215 5,753 4,215 7,758 8,2157 4,215 7,758 8,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 4,215 7,758 8,2157 7,758 7,758 7,757 7,758 7,7577 7,7577 7,7577 7,75777 7,7577777777	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 1.0 0.5 1.0 0.6 0.6 0.0 3 1.4 1.9 0.2 0.2 0.2 1.4 1.3 Daily 2.5 1.4 2.1 1.4 2.5 2.1 1.4 2.5 2.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	2.5 -0.8 2.4 2.1 2.3 2.8 2.3 2.8 3.1 1.2 -0.6 4.3 3.9 -0.7 0.3 3.9 -0.7 0.4 -2.7 -2.7 -2.7 -2.7 -2.7 -2.5 -0.6 -0.5 -0	55 9.6 4.9 6.3 5.5 7.2 7.5 7.6 7.4 1.0 9.9 9.9 4.11.8 8.5 8.5 8.5 4.2 0 9.1 1.0,2 7.7 2.4 8.5 7.7 2.4 Monthly 9.0 9.1 1.0,2 9.0 4.6 8.5 9.0 1.0,2 1.0,2 1.0,	1 -7 -8 -11 -12 -11 -12 -13 -22 -11 -12 -6 -4 -13 -2 -23 -17 -22 -8 YTD -8 -11 -12 -8 -11 -12 -13 -23 -17 -12 -12 -11 -12 -11 -12 -12 -11 -12 -12
Dow Jones Noted PERTIDOS 09 BIEX DAX CAC CAC AUS MICE JUNE MICE JU	25,193 21,920 7,128 3,198 8,894 11,448 5,093 19,050 640 87,168 86,410 43,969 29,255 5,153 2,152 4,212 90,201 766 2,603 5,832 1,090 6,5,4 27,5 4,5,8 2,603 5,832 1,090 6,6,4 2,7,5 4,5,8 2,6,3 7,8,6 4,6,1 11,3 8,7 7,0,5	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.3 0.5 2.1 1.0 0.5 2.1 1.0 0.6 0.3 1.4 1.9 0.2 2.5 1.4 1.4 2.5 2.1 1.4 2.5 2.1 1.4 2.5 2.1 1.4 1.5 0.5 1.4 1.5 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	2.5 -0.8 -2.4 -2.1 -2.5 -2.3 -2.8 -2.3 -2.8 -0.6 -0.7 -0.3 -0.7 -0.3 -0.7 -0.3 -0.7 -0.0 -0.7 -0.2 -2.5 -0.2 -2.5 -1.9	5.5 9.6 9.6 4.9 6.3 5.5 7.2 7.5 7.6 7.7 7.5 7.6 7.7 1.0 9.9 9.1 1.0 9.9 9.1 1.0 9.9 9.1 1.0 4.6 4.0 9.1 7.7 7.7 7.7 7.7 7.5 8.8 5 7.7 7.7 7.7 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.5 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.5 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.6	1 4 7 7 8 12 11 4 4 13 22 2 11 1 2 2 2 11 1 2 2 3 17 7 22 8 8 7 10 8 8 1 1 -12 2 3 11 2 2 2 3 11 2 12 2 12 12 12 12 12 12 12 12 12 12
Dow Jones Dow Jones ITSE 100 + 0 EXEND DAX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	25,193 21,920 7,128 3,198 8,894 11,448 8,6410 43,969 29,255 5,153 2,152 4,212 90,201 766 2,603 5,832 Ieved 136,7 109,0 65,4 27,5 8 226,3 78,6 4 5,8 32,7 8 45,8 109,0 5,4 109,0 100,0 100,	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.3 1.4 1.9 0.2 0.2 0.2 1.4 1.9 0.2 0.2 1.4 1.9 0.2 0.2 1.4 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	2.5 0.8 2.4 2.1 2.5 2.3 2.8 3.1 1.2 2.8 3.1 1.2 2.8 3.1 1.2 2.8 3.1 1.2 0.6 6 4.0 0.3 0.4 4.3 3.9 0.7 0.7 0.0 0.6 Wockly 5.3 5.5 5.5 5.5 5.5 1.5 2.5 5.1 5.2 5.2 1.9 2.8 2.0 2.0 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	5.5 9.6 4.9 6.3 5.5 7.2 7.5 7.6 7.7 7.7 7.7 7.7 7.4 1.0 9.9 9.1 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.9 1.0 9.9 9.1 1.0 9.9 1.0 9.1 1.0 9.9 1.0 9.1 9.1 1.0 9.9 1.0 9.1 1.0 9.9 1.0 9.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1 4 7 7 8 12 11 4 13 22 11 12 2 12 2 11 12 2 4 4 13 2 2 2 13 17 2 2 2 8 7 77 2 2 8 8 1 12 12 12 14 4 12 12 12 12 12 12 12 12 12 12 12 12 12
Dow Jones Noted Noted BKX DAX DAX DAX Common Sub MSC Latam * MSC L	25.193 21.920 21.920 21.920 21.920 21.920 21.920 21.920 21.920 21.920 21.920 21.920 21.920 21.920 21.920 21.920 21.92 21	1.4 1.3 2.2 1.3 1.6 1.0 1.6 1.0 1.4 2.3 0.5 2.1 1.4 2.3 1.0 0.5 1.0 0.5 1.0 0.6 1.0 0.6 1.0 0.0 0.5 1.4 1.4 2.5 2.1 1.4 2.8 2.8 2.8 2.0 0.0 0.5 1.4 1.4 2.8 2.8 2.0 0.0 1.1 1.4 2.8 2.8 2.0 1.1 1.4 2.8 2.0 1.1 1.4 2.8 2.0 1.1 1.4 2.8 2.0 1.1 1.5 2.1 1.1 1.5 2.1 1.1 1.5 2.5 1.1 1.2 2.0 1.2 0.5 1.2 0.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.5 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.6 -0.6 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	5.5 9.6 4.9 6.3 5.5 7.2 7.5 7.6 7.7 7.7 7.7 7.7 1.0 9.9 9.1 1.0 9.1 7.4 1.0 9.9 9.1 1.0 9.9 9.1 1.0 9.1 9.4 1.0 9.1 9.4 1.0 9.1 9.4 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 9.1 9.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1 4 7 8 4 112 4 4 4 3 2 2 2 111 4 4 4 3 2 2 2 112 6 4 4 13 2 2 2 3 117 2 2 8 8 117 2 2 8 8 112 112 4 4 112 112 4 112 112 112 112 1
Dowy Jones Noted Noted Preservices 50 Biol DAX DAX ACK Afters 5 March 20 ACK After 5 ACK A	25,193 27,128 21,920 7,128 8,894 5,093 3,198 8,894 8,5,093 11,448 5,093 29,255 5,153 2,152 20,603 2,152 2,15 2,15	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 1.6 1.0 0.3 0.5 2.1 1.0 0.2 0.2 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.2 0.2 1.1 1.0 0.2 0.2 1.1 1.0 0.2 0.2 1.1 1.3 0.5 2.1 1.4 2.8 2.8 2.8 2.8 2.8 2.8 2.1 1.1 1.6 0.5 2.1 1.0 0.2 0.2 1.1 1.3 0.5 2.1 1.4 2.8 2.8 2.8 0.0 0.1 1.1 1.1 2.8 2.8 2.1 1.1 1.6 0.2 2.0 1.1 1.1 2.8 2.1 1.1 1.1 2.8 2.8 2.1 1.1 1.1 1.5 2.1 1.1 1.5 2.5 1.1 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	2.5 0.8 2.4 2.1 2.5 2.3 3.1 1.2 2.8 2.8 3.1 1.2 0.6 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	555 9-6 4-9 5-5 7-2 7-5 7-5 7-5 7-5 7-5 7-7-5 7-7-7 7-7-7 7-7-7 7-7-7 7-7	1 4 7 8 12 11 4 4 13 2 2 2 11 12 6 4 4 13 2 2 3 11 12 2 8 9 YTD 8 1 1 12 8 9 YTD 8 1 1 12 2 2 3 11 2 12 2 12 11 12 12 4 13 2 2 2 3 11 2 12 2 11 2 12 2 11 2 12 2 11 2 12 2 11 2 12 2 11 2 12 2 11 2 12 2 11 11
Dow Jones Noted PTS: 100 s0 Automatical DAX CAC CAC Automatical Bioweps directo More and Automatical Bioweps directo More and Automatical More and Automat	25,193 21,920 21	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 1.6 1.0 0.3 0.5 2.1 1.0 0.2 0.2 1.0 0.5 2.1 1.0 0.2 0.2 1.0 0.5 2.1 1.0 0.2 0.2 1.1 1.0 0.2 0.2 1.1 1.0 0.2 0.2 1.1 1.3 0.5 2.1 1.3 0.5 2.1 1.4 2.8 2.8 2.8 2.0 0.0 0.0 1.1 1.1 1.2 0.5 0.0 0.0 1.1 1.1 1.3 2.1 1.4 2.8 2.8 2.1 1.1 1.1 2.8 2.1 1.1 1.1 1.1 2.8 2.1 1.1 1.1 1.1 2.8 1.2 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 0.8 2.4 2.1 2.3 2.8 3.1 2.2 2.8 3.1 2.2 2.8 2.8 3.1 1.2 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	555 9-6 4-9 6-3 555 7-2 7-5 7-7.6 7-7.4 1.0 9-9 -7.4 1.0 2-7.4 1.0 2-7.4 1.0 2-7.4 1.0 2-7.4 1.0 2-7.4 1.0 2-7.4 1.0 2-7.4 9-9 1.0 2-7.4 1.0 2-7.4 9-9 1.0 2-7.5 5-7.5 5-7.5 1.0 2-7.5 5-7.5 1.0 2-7.5 5-7.5 1.0 2-7.5 5-7.5 1.0 2-7.5 5-7.5 1.0 2-7.5 5-7.5 1.0 2-7.5 5-7.5 1.0 2-7.5 5-7.5 1.0 2-7.5 5-7.4 1.0 2-7.5 5-7.4 1.0 2-7.5 5-7.4 1.0 2-7.5 5-7.4 1.0 2-7.5 5-7.4 1.0 2-7.5 5-7.4 1.0 2-7.5 5-7.4 1.0 2-7.5 5-7.4 1.0 2-7.5 5-7.4 1.0 2-7.7 1.0 2-7.7 2.0 2-7.7 2.0 2-7.7 2.0 2-7.7 2.0 2.0 2.0 2.0 2	1 4 7 7 8 12 14 4 13 22 2 11 12 4 4 13 2 2 11 12 6 4 1 1 2 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 2 8 1 1 1 2 8 1 1 1 2 8 1 1 1 2 8 1 1 1 2 8 1 1 1 1
Dowy Jones Hoster Host Jones Jo Back CAC CAC CAC Market Jones Market J	25,193 27,128 3,198 8,894 5,093 11,448 5,093 4,11,448 5,093 4,10 4,14 4,14 4,14 4,14 4,14 4,14 4,14	1.4 1.3 2.2 1.3 1.3 1.0 1.4 2.3 0.5 2.1 1.0 0.2 2.1 1.0 0.2 2.1 1.0 0.2 0.2 1.4 1.9 0.2 0.2 1.4 1.9 0.2 0.2 1.4 1.9 0.2 0.2 1.4 1.9 0.5 0.0 0.0 1.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	2.5 0.8 2.4 2.5 2.3 2.3 3.1 1.2 2.5 3.1 1.2 4.0 4.0 4.3 3.9 0.7 2.7 2.7 0.0 0.6 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	555 9-6 4-9 6-3 555 7-2 7-55 7-7 7-7 7-7 7-7 6 7-7 4 100 9-11-8 5-8 5-8 5-8 5-8 5-8 4-20 9-11-8 4-6 9-1 1-10 9-11-8 4-0 9-11-8 4-0 9-11-8 4-0 9-11-10-2 9-10-2 1-10-2 9-10-2 1-10-2 9-10-2 1-10-2 9-10-2 1-10-2 9-10-2 1-10-2 9-10-2 1-10-2 9-10-2 1-10-2 9-10	1 4 7 7 8
Dow Jones Dow Jones PTS: 100 0 DAX DAX DAX DAX CAC CAC CAC Mill Biovepa Birch Movel (Metca) Movel	25,193 27,128 3,198 8,894 5,093 4,11,448 5,093 4,10,40	1.4 1.3 2.2 1.3 1.3 1.0 1.4 2.3 0.5 2.1 1.0 0.2 2.1 1.0 0.2 2.1 1.0 0.3 0.2 1.0 0.0 3.1 1.0 0.3 0.0 0.0 1.0 0.3 0.0 0.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 0.8 2.4 2.5 2.5 2.3 2.8 3.1 1.2 2.5 3.1 4.0 4.3 3.9 0.7 2.7 2.7 0.0 0.6 0.7 2.7 2.7 2.7 0.0 0.6 0.7 2.7 2.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	555 966 499 663 555 772 775 776 776 776 776 776 776 776 776 776	1 4 7 8 12 2 11 1 4 13 22 2 11 12 2 7 11 12 2 1 11 12 2 1 11 12 2 2 11 12 2 6 4 13 2 2 2 13 11 12 2 8 11 12 12 8 11 12 12 12 12 12 12 11 12 12 12 12 12
Dowy Jones Nobel Nobel Presoftors 50 Best Dax Dax Nobel Mick 1 Nobel Mick 1 Nobel Nobel Mick 1 Nobel Nobel No	25,193 21,920 7,128 8,894 6,490 87,166 6,400 87,166 6,400 87,166 43,909 87,166 43,909 87,167 4,212 9,255 5,153 2,152 4,212 9,255 5,422 13,6,7 9,020 6,5,42 2,2,55 2,55 2,5	1.4 1.3 2.2 1.3 1.6 1.0 1.4 2.3 0.5 2.1 1.0 0.2 1.0 0.3 0.2 1.1 1.0 0.3 0.2 1.0 0.3 0.3 0.5 1.0 0.3 0.0 0.3 0.3 0.5 1.0 0.3 0.0 0.0	2.5 0.8 2.4 2.5 2.5 2.5 2.5 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 4.0 0.6 6 4.0 0.7 0.3 3.9 0.4 4.3 3.9 0.7 0.3 0.4 4.3 3.9 0.7 0.0 4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.9 0.7 0.4 4.3 3.5 5.5 5.5 5.5 5.5 2.5 5.5 5	555 9-66 4-99 6-3 	1 4 7 8 12 2 8 12 2 1 1 4 - 1 3 2 2 1 1 4 - 1 3 2 2 2 1 1 1 2 6 4 - 1 3 2 2 2 8 1 - 1 2 8 1 - 1 2 8 1 - 1 2 8 2 6 - 1 5 - 1 - 1
Dow Jones Noted Noted BEX DAX DAX Composition Sector Noted N	25,193 3,198 8,894 5,093 5,093 6,6410 6,7168 6,7168 6,7168 6,7168 6,7168 6,7168 6,7168 7,047 7,05 7,05 7,05 7,05 7,05 7,05 7,05 7,0	1.4 1.3 2.2 1.3 1.6 1.0 1.4 1.2 2.3 0.5 2.1 1.0 0.2 2.5 2.1 1.4 2.5 2.1 1.4 2.8 3.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.5 0.8 2.4 2.5 2.5 2.3 2.8 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 3.1 1.2 2.5 3.9 0.6 6 0.7 2.7 3.9 0.6 6 0.7 2.5 5.2 5.5 2.5 5.2 5.2 5.2 5.2 5.2 2.8 2.6 0.6 6 0.7 1.0 2.6 3.5 1.0 0.6 6 0.7 1.0 2.6 0.6 6 0.7 1.0 0.6 0.6 0.7 1.0 0.6 0.6 0.7 1.0 0.6 0.6 0.7 1.0 0.6 0.6 0.6 0.7 1.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0	555 9-6 4-9 6-3 555 7-2 7-5 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7	1 4 7 8 122 11 4 4 13 22 11 14 4 13 22 11 14 2 6 4 13 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 2 2 8 1 1 1 1
Dow Jones Dow Jones Naked Bow Sources CAC DAX CAC DAX MASS MASS MASS MASS MASS MASS MASS MA	25.193 27.128 3.199 3.199 0.140 0.140 0.150 0.141 0.150 0.15	1.4 1.3 2.2 1.3 1.6 1.0 1.4 1.2 2.3 0.5 2.1 1.0 0.2 2.3 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 2.1 1.0 0.5 1.1 1.1 1.2 1.2 1.1 1.1 1.5 1.5 1.5 1.5 1.5 1.5	2.5 0.8 2.4 2.5 2.5 2.5 3.1 1.2 2.6 4.0 0.4 3.3 3.1 1.2 0.6 4.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0	555 9-6 4-9 6-3 5-5 7-2 7-2 7-7 7-7 6 7-7 4 0 9-1 9-1 9-1 9-1 9-1 9-1 9-1 9-1 9-1 9-1	1 4 7 8 12 2 11 4 4 13 22 2 11 12 2 1 11 2 2 3 11 2 2 4 11 2 2 3 11 2 2 3 2 3 11 2 2 3 2 3 11 2 2 3 2 4 11 2 2 3 2 3 11 2 2 3 2 4 11 2 2 4 2 3 2 4 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5
Dow Jones Dow Jones Part (1999) Division 200 Division 200 Division 200 Division 200 Micro 100 200 Part (1990) Part	25.193 27.128 3.199 4.190 5.091 19.050 6.40 87.168 87.168 87.168 43.360 43.360 43.360 43.360 43.360 43.360 43.360 43.360 43.275 45.8 45.8 45.8 45.8 45.8 45.8 45.8 45.	1.4 1.3 2.2 1.3 1.6 1.0 1.4 1.2 1.0 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.5 0.8 2.4 2.5 2.5 2.5 2.5 3.1 1.2 2.5 3.1 1.2 2.3 2.8 4.0 0.4 3.1 2.3 2.3 2.8 4.0 0.4 3.1 2.3 2.3 2.3 2.5 5.5 5.5 1.0 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	555 9-6 4-9 6-3 5-5 7-2 7-2 7-5 7-7 7-7 7-7 4-1 9 9 9 9 9 9 10 9 10 9 10 9 10 9 10 9	$\begin{array}{c} 1\\ 4\\ 7\\ 8\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12\\ 12$
Dow Jones Noted No	25,193 25,193 21,920 7,128 3,199 40,319 19,050 40,050 40,050 40,050 40,050 40,050 40,020 40,0	1.4 1.3 1.3 1.3 1.3 1.6 1.0 1.4 1.2 1.0 1.2 1.0 1.0 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.5 0.8 2.4 2.5 2.3 2.8 2.8 2.8 2.8 2.8 3.1 1.2 2.3 2.8 3.1 1.2 2.3 2.8 3.1 2.8 3.1 1.2 2.3 2.8 3.1 2.3 2.8 3.1 2.3 2.8 3.1 2.3 2.8 3.1 2.3 2.8 3.1 2.3 2.8 3.1 2.3 2.8 3.1 2.8 3.9 0.7 2.7 3.9 0.7 2.7 3.9 0.6 0.6 0.7 2.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	555 9-6 4-9 6-3 5-5 7-2 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7	1 4 7 8 12 11 4 13 22 2 11 14 4 13 22 2 11 12 2 2 11 12 2 2 11 12 2 2 1 12 2 2 1 12 2 2 1 12 2 2 2 1 12 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2
Dow Jones Dow Jones Noted Bowers 50 Exercise DAX DAX DAX MSC DATA MSC DATA	25.193 27.128 3.199 4.190 5.091 19.050 6.40 87.168	1.4 1.3 2.2 1.3 1.3 1.6 0.2 2.1 1.0 0.2 2.1 1.0 0.5 2.1 1.0 0.2 2.1 1.0 0.2 2.1 1.0 0.2 2.1 1.0 0.2 2.1 1.0 0.2 2.1 1.1 0.2 2.1 1.1 0.2 2.1 1.4 2.8 3.2 5.0 1.7 1.1 1.6 6.2 0.5 1.0 0.5 1.0 0.2 1.1 1.1 0.2 2.1 1.1 1.1 0.2 2.1 1.1 1.1 0.2 2.1 1.1 0.2 2.1 1.1 1.1 0.2 2.1 1.1 1.1 0.2 2.1 1.1 1.1 0.5 1.0 0.5 2.1 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.5 0.8 2.4 2.5 2.1 2.2 2.8 2.8 2.8 2.8 2.8 3.9 0.7 2.7 2.7 0.0 0.0 3.9 0.7 2.7 2.7 0.0 0.0 3.9 0.7 2.7 2.7 0.0 0.0 0.0 3.9 0.7 2.7 2.7 2.7 0.0 0.0 0.0 3.9 0.7 2.7 2.7 0.0 0.0 0.0 2.7 2.7 0.0 0.0 0.0 0.0 2.7 2.7 0.0 0.0 0.0 0.0 2.7 2.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	5:5 9:6 4:9 6:3 5:5 7:2 7:2 7:7 7:7 7:7 7:7 7:7 7:7 7:7 7:7	1 4 7 8 8 122 2 11 1 4 1 122 2 2 1 1 1 22 2 3 1 1 1 22 2 3 1 1 1 2 2 2 3 1 1 2 2 3 1 1 1 2 2 3 3 1 1 2 2 3 3 1 1 2 2 3 3 1 1 3 2 3 3 1 1 3 2 3 3 1 1 4 1 2 2 3 3 1 1 1 2 3 2 3 3 1 1 1 2 3 2 3 3 1 1 1 2 3 2 3 3 1 1 1 2 3 2 3 3 1 1 1 2 3 3 1 1 1 1 1 2 3 2 3 2 3 3 1 1 1 1 1 2 3 2 3 2 3 3 1 1 1 1 1 2 3 2 3 3 1 1 1 1 1 1 1 2 3 2 3 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Dow Jones Naked Market DAX DAX DAX DAX DAX DAX Market Mar	25,193 25,193 21,920 7,128 6,93 4,94 11,448 6,94 11,448 6,94 6,94 6,94 6,94 6,94 6,94 6,94 6,94	1.4 1.3 1.3 2.2 1.3 1.6 0.5 1.4 0.5 0.3 0.3 0.4 0.3 0.3 0.4 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	2.5 0.8 2.4 2.5 2.5 2.5 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.5 5.1 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	5.5 9.6 4.9 6.3 5.5 7.7 6.6 7.7 7.7 7.7 7.7 7.7 9.9 9.1 1.0 2.7 7.7 4.0 9.9 9.1 1.0 2.7 7.7 4.0 9.9 9.9 1.0 2.7 7.7 4.0 9.9 9.9 1.0 2.7 2.7 4.0 9.9 9.1 1.0 2.7 4.0 9.1 1.0 9.9 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 4.0 9.0 7.7 7.7 4.0 9.0 7.7 7.7 4.0 9.0 7.7 7.7 4.0 9.0 7.7 7.7 4.0 9.0 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	1 4 7 8 8 11 14 - 13 14 - 13 14 - 13 2 2 2 11 14 - 13 2 2 2 11 14 - 13 2 2 2 11 14 - 23 2 2 11 14 - 23 2 2 2 11 14 - 23 2 2 3 1 14 - 23 3 1 14 - 23 2 2 3 1 14 - 13 14 - 23 2 2 3 1 14 - 13 14 - 23 2 2 3 1 14 - 13 14 - 23 14 - 13 14 - 13 14 - 23 14 - 13 14 - 13
Dow Jones Dow Jones Howes Parties DAS DAS DAS DAS DAS DAS DAS DAS	25.193 27.1920 7.1280 8.694 11.448 8.6410 9.7,168 8.6410 9.7,168 8.6410 9.2,153 2.2,152 2.2,152 2.2,152 2.4,21	1.4 1.3 1.3 2.2 1.3 1.3 1.6 0.5 2.1 1.0 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.3 0.3 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	2.5 0.8 2.4 2.1 2.2 2.3 3.1 2.3 3.1 2.3 3.1 2.3 3.1 2.3 0.6 4.0 0.7 0.7 0.0 0.4 4.0 0.7 0.7 0.0 0.4 4.0 0.7 0.7 0.0 0.4 0.7 0.0 0.4 0.7 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 5.2 5.5 1.5 2.5 5.1 1.5 2.5 5.5 1.5 2.5 5.5 1.5 2.5 5.5 1.5 2.5 5.5 1.5 2.5 5.5 1.5 2.5 5.5 1.5 2.5 5.5 1.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 1.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 5.5 2.5 2	555 9-6 4-9 5-7 6-5 5-7 7-7 6-5 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7-7 7	1 4 7 8 11 12 2 2 2 2 2 15 15 15 15 15 15 15 15 15 15
Dow Jones Noted No	25,193 27,1920 3,128 8,894 11,448 8,894 11,448 8,894 11,448 8,894 11,448 8,849 10,600 8,849 10,600 8,849 10,600 8,849 10,600 10,700 10,5000 10,5000 10,500 10,500 10,500 10,500 10,50000	1.4 1.3 1.3 1.3 1.6 0.5 1.1 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	2.5 0.8 2.4 2.1 2.2 2.3 3.1 2.2 3.3 1.2 4.0 4.0 4.3 0.7 4.0 0.4 4.3 0.7 0.0 0.4 4.3 0.7 0.0 0.4 4.3 0.7 0.0 0.4 4.3 0.7 0.0 0.4 0.4 0.0 0.0	5:5 9:6 4:9 6:3 5:2 7:6 6:3 5:2 7:7 7:6 7:7 7:7 7:7 7:7 7:7 7:7 7:7 7:7	1 4 7 8 8 111 1 4 -13 2 2 2 111 1 4 -13 2 2 2 2 1 11 2 2 2 2 1 12 2 2 2
Dow Jones Dow Jones Noted N	25.193 27.1920 7.1280 8.6994 11.448 8.6910 16.600 8.6910 16.600 8.6110 8.6410 9.7.168 8.6410 9.7.168 8.6410 9.7.168 8.6410 9.7.152 7.152 7.62 7.62 7.62 7.62 7.62 7.62 7.62 7.6	1.4 1.3 1.3 1.3 1.6 0.1 1.4 1.3 1.5 0.5 1.4 1.4 0.3 0.5 1.4 0.3 0.5 1.4 0.3 0.5 1.4 0.3 0.5 0.2 1.4 1.4 0.3 0.5 0.2 1.4 0.3 0.5 0.2 1.4 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.5 0.8 0.8 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	5.5 9.6 4.9 5.5 5.5 5.5 7.2 7.6 5.5 7.7 7.6 10.0 11.0 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	1 4 7 8 8 1114 114 114 114 114 114 114 114
Dow Jones Dow Jones Noted With Constant Dow Sale Dow Sale Dow Sale Dow Sale Mice Constant Mice Constan	25,193 25,193 27,128 27,128 28,694 47,128 48,641 43,369 44,212 44,21	1.4 1.3 1.3 2.2 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	2.5 0.8 2.4 2.4 2.5 2.5 2.5 2.5 2.5 2.5 3.1 2.6 0.6 0.7 0.4 2.7 0.3 0.4 2.7 0.3 0.4 2.7 0.7 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	5.5 9.6 4.9 9.6 4.9 5.5 7.2 7.6 5.5 7.7 7.6 1.0 7.7 4.0 9.1 1.0 4.0 9.1 1.0 4.0 9.1 1.0 4.0 9.1 1.0 7.4 4.0 9.1 1.0 7.7 7.4 4.0 9.1 1.0 7.7 7.4 4.0 9.1 1.0 7.7 7.4 4.0 9.1 1.0 7.7 7.4 4.0 7.7 7.4 4.0 7.7 7.4 4.0 7.7 7.4 4.0 7.7 7.2 4.0 7.7 7.2 7.5 7.7 7.2 7.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7	$\begin{array}{c} 1 \\ 4 \\ 7 \\ 8 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 \\ 12 $
Dowionsi bowie with a serie of a	25,193 21,920 7,128 8,694 11,448 8,6494 11,448 8,6494 11,649 8,6494 11,649 8,6494 22,152 24,212 25,152 24,212 25,152 24,212 25,152 24,212 25,152 24,212 25,152 24,212 27,152 26,213 27,152 26,213 27,152 27,22	1.4 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2.5 0.8 0.8 2.4 2.5 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	5.5 9.6 4.3 9.6 4.5 5.5 7.2 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	$\begin{array}{c} 1 \\ + \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ -$
Dowionsidnession	25,193 21,920 7,128 6,894 41,1,448 86,810 19,669 86,410 29,559 20,569 20,569 20,569 20,569 20,569 20,569 20,569 20,569 20,569 20,279 20,269 20,269 20,269 20,269 20,269 20,269 20,269 20	1.4 1.3 1.3 2.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	2.5 0.8 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	5.5 9.6 4.9 5.5 5.5 7.2 7.5 7.5 7.7 7.6 1.0 1.0 1.0 7.7 4.0 1.0 7.7 4.0 1.0 7.7 4.0 1.0 7.7 4.0 9.0 1.1 9.0 4.0 9.0 1.1 9.0 4.0 9.0 1.1 9.0 4.0 9.0 1.1 9.0 1.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	$\begin{array}{c} 1 \\ 4 \\ 7 \\ 7 \\ 8 \\ 1 \\ 1 \\ 2 \\ 2 \\ 2 \\ 1 \\ 1 \\ 2 \\ 2 \\ 2$
Dow Jones Dow Jones Noted Water Service Servic	25.193 21.920 3.1320 8.694 11.448 8.694 11.448 8.694 11.448 8.694 11.448 8.694 11.448 8.694 11.448 8.694 11.448 8.694 11.4488 11.4488 11.4488 11.4488 11.4488 11.4488 11.4488 11.	1.4 1.3 1.3 2.2 1.3 1.6 1.6 1.6 1.6 1.6 1.4 2.3 1.6 1.4 2.3 1.6 1.4 2.5 1.6 0.5 0.5 0.5 1.0 0.2 0.5 1.0 0.2 0.1 1.4 2.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	2:5 0.8 2:4 2:4 2:5 2:3 3:1 0:6 0 4:0 0 4:3 3:5 5 5:1 0:6 0 4:3 0 4:3 0 4:3 0 4:3 0 4:3 0 4:3 0 5:5 5:5 5:5 5:5 5:5 5:5 5:5 5:5 5:5 5	5.5 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.5 7.2 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	$\begin{array}{c} 1 \\ + \\ - \\ 7 \\ - \\ 9 \\ - \\ 1 \\ 1 \\ 2 \\ 2 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 2$
Dow Jones Dow Jones Noted N	25.193 27.1920 7.1280 8.694 11.448 8.694 11.448 8.694 11.448 8.6410 16.697 11.449 8.6410 10.697 11.439 11.4396 8.6410 10.677 11.4396 11.4397 11.439 11.439 11.439 11.4397 11.4397 11.439 11.4397 11.43	1.4 1.3 1.3 2.2 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	2:5 0.8 2:4 2:5 2:3 2:5 2:3 3:2 3:2 3:2 3:2 3:2 3:2 3:2 3:2 3:2	5.5 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.7 2.2 7.2 9.7 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	$\begin{array}{c} 1 \\ + \\ - \\ 7 \\ - \\ 9 \\ + \\ 1 \\ 2 \\ 2 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 2$
Dow Jones Dow Jones Noted With Cons Dow So 0 Dow So	25,193 21,920 7,128 8,694 7,128 8,694 11,448 8,6410 16,60 9,7,168 8,6410 17,168 8,6410 17,168 8,6410 17,168 8,6410 17,168 9,7,168 8,6410 17,168 17,152 17,152 17,152 17,152 17,15 17	1.4 1.3 1.3 2.2 2.5 1.3 2.5 2.1 1.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2:5 0.8 2:4 2:5 2:5 2:3 3:1 2:5 2:5 2:3 3:1 2:5 2:5 0:6 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.4 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5.5 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7	$\begin{array}{c} 1 \\ + \\ - \\ 7 \\ - \\ 9 \\ + \\ 1 \\ 2 \\ 2 \\ 2 \\ - \\ 1 \\ 1 \\ 2 \\ 2 \\ 2 \\ - \\ 1 \\ 1 \\ 2 \\ 2 \\ 2 \\ - \\ 1 \\ 1 \\ 2 \\ 2 \\ 2 \\ - \\ 1 \\ 1 \\ 2 \\ 2 \\ 2 \\ - \\ 1 \\ 2 \\ 2 \\ 2 \\ - \\ 1 \\ 2 \\ 2 \\ 2 \\ - \\ 1 \\ 2 \\ 2 \\ 2 \\ - \\ 2 \\ 2 \\ 2 \\ - \\ 2 \\ 2$
Dow Jones Solve So	25.193 27.1920 7.128 8.694 11.448 8.694 11.448 8.6410 27.168 8.6410 27.152 24.212 25.152 24.212 25.152 24.212 27.5 24.212 27.5 24.212 27.5 22.6 3.7 26.27 5.5 22.6 3.7 26.42 27.5 22.6 3.7 2.6 2.7 5.5 22.6 3.6 2.7 5.5 22.6 3.6 2.7 5.5 2.2 6.6 4.2 2.2 5.5 2.2 6.6 4.2 10.5 2.7 5.5 2.2 6.6 4.2 10.5 2.7 5.5 2.2 6.6 4.2 10.5 2.7 5.5 2.2 6.6 4.2 10.5 2.7 5.5 2.2 6.6 4.2 10.5 2.7 5.5 2.2 6.6 4.2 10.5 7.6 5.5 2.2 6.6 4.2 10.5 7.6 5.5 2.2 6.6 4.2 10.5 7.6 5.5 2.2 6.6 4.2 10.5 7.6 5.5 2.2 6.6 4.2 10.5 7.6 5.5 2.2 6.6 7.6 6.6 4.5 7.6 7.6 6.6 5.5 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6	1.4 1.3 1.3 2.2 2.3 1.3 2.5 2.5 1.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2:5 0.8 2:4 2:5 2:3 2:5 2:3 3:1 2:5 2:3 0:6 4:0 0:4 3:3 2:5 0:6 0:4 0:3 0:4 0:3 0:4 0:4 0:3 0:4 0:4 0:3 0:4 0:4 0:3 0:4 0:4 0:3 0:5 0:5 0:6 0:6 0:6 0:6 0:3 0:5 0:5 0:6 0:6 0:6 0:5 0:5 0:5 0:5 0:5 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	5.5 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.9 9.9 9.0 9.9 9.0 9.9 9.0 9.0 9.9 9.0 9.0	$\begin{array}{c} 1 \\ + \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ - \\ -$
Dow Jones Noted No	25.193 27.1920 3.1320 8.694 11.448 8.694 11.448 8.694 11.448 8.694 11.448 8.694 11.448 8.694 11.448 8.694 11.448 8.694 11.4488 11.4488 11.4488 11.4488 11.4488 11.4488 11.4488 11.4488 1	1.4 1.3 1.3 2.2 2.2 2.5 2.1 1.5 1.6 1.6 1.6 1.6 1.6 1.4 2.5 2.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	2:5 0.8 2:4 2:5 2:3 2:5 2:3 3:2 2:5 2:3 0.6 0.6 0.7 0.0 0.0 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.2 2.5 5.5 1.5 2.5 5.1 2.5 7.1 2.5 7.1 2.5 7.1 2.5 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 2.0 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1 7.1	5.5 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.6 9.7 7.2 9.7 7.7 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	$\begin{array}{c} 1 \\ + \\ - \\ 7 \\ - \\ 9 \\ + \\ 1 \\ 2 \\ 2 \\ 2 \\ 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 2$



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