

Market Comment | Yields increased across the board

Global Financial Markets Unit 30 Jul 2018

- Cautious tone returned to financial markets ahead of an eventful week due to numerous Central Banks' policy meetings. It is expected that the main Central Banks, notably the Federal Reserve and the BoJ will maintain the current level of their respective interest rates. However, uncertainty about a possible change in the Yield Curve Control (YCC) path in Japan weighed on core bonds. The BoE is expected to raise interest rates, while in Latam, Banxico and the Central Bank of Brazil will announce their policy decisions this week. Meanwhile global trade fears remain.
- In this context, core yields increased across the board: the US 10Y Treasury yield almost reached its 3% threshold (+2 bps) while the 10Y Bund inched up 4bps although Germany's inflation was in line with expectations for July (see). Peripheral yields were up but peripheral risk premia remained broadly unchanged.
- Equity markets showed a negative performance: the US stock market showed small losses due to the underperformance of the technology companies offsetting some gains in the industrial sector (see), while European stock prices decreased. Asian equity markets closed with losses led by the Japanese stock index ahead of tomorrow's BoJ policy decision.
- The USD slightly depreciated against other G-10 currencies, favouring the recent rally of the EUR.
 Despite the weakening of the RMB fixing rate, the CNY was flat at the end of the session, while the
 TRY depreciated against the US dollar.Most Latam currencies appreciated on the back of
 increases in the price of crude. Copper prices fell amid expected upcoming poor economic data for
 China, which is one of the main metal consumers (see).

FOMC preview:

Although Chairman Powell has shown a preference for keeping all meetings "live", we continue to expect the committee to keep rates unchanged when they meet on July 31st-August 1st. This is in spite of the fact that the core PCE index is now at the 2% target and job growth remains well above the level needed to remove any remaining slack. In addition, since the communication following the June meeting gave an outward signal of a hawkish shift in monetary policy, we do not expect any major changes to the messaging. On trade, the committee is likely to tread lightly given that the President has expressed his displeasure with the current interest rate differentials between the U.S. and its major trading partners and the impact that it is having on the dollar. As a result, this meeting is likely to do no more than move the ball along, leaving the Fed watchers to wait in anticipation of the vaunted Jackson Hole Economic Policy Symposium at the end of August. Notwithstanding any major shift in the economic outlook, we continue to expect that the committee will raise rates again in September and December, and three additional times in 2019.



Table 1 Update 18:0 CET July 30



Debt markets (10V % d	onove in I	20)		
Developed Markets	2.67	0.4	Week 4.5	Month 16	YTD 75
US GER (2-yr) Germany	2.97 -0.59	1.7	1.7	13	51
	0.45	4.3	4.0	7	-8 -8
France Spain	1.43	5.1	3.1 4.6	0	-25 69
Italy Portugal	1.77	4.7	14.7 -0.2	-6	-24
Greece Japan (2-yr) Japan	3.88 -0.11 0.10	4.8 -0.4 1.6	2.7 -1.2 6.6	-17 1 5	-23 2 5
Emerging Markets	level	Daily	Weekly	Monthly	YTD
Brazil Chile	11.02 4.56	-2.1 -0.3	-3.6 -1.6	-83 -3	77 4
Colombia Mexico	6.80 7.75	0.7	11.5 3.1	21 17	36 17
Poru Poland	5.13	-0.7	-6.6 1.8	-14 -3	26 -11
Russia	7.87 17.63 7.79 7.73	-2.5	5.1	2	23
Turkey India	7.79	29.0 1.2	145.0 -1.8	201 -14	627 41
Indonesia Country risi	7.73 k (bp, chano	-2.1 es in bp)	-8.1	-17	143
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	30	0.2	-0.9	-3	0
Italy Portugal	234 133	0.0	10.7 -4.2	-7 -13	77 -16
Spain 2-yr sovereign spread vs Germany	98	0.8	0.6	-7	-17
France	19	-0.1	-0.4	-4	3
Italy Portugal	138 41	2.0	14.2	-14 -15	101
Spain	27	-0.9 Daily	-5.4 Weekly	-17 Monthly	0 YTD
Emerging Markets 5-yr sovereign CDS *	Tever				
Brazil Chile	209 50	-3.0 -1.0	-14	-59 -10	48
Colombia	103	-1.4	-7	-26	0 -2
Argentina Mexico	412 108	-10.2 0.9	-20 -7	-17 -29	174
Peru Polend	76 60	-2.0 -0.8	-7 0	-15 -5	4 12
Russia	132	-1.4	-2 8	-12	15
Turkey China	57	6.3 0.2	-8	13 -9	148 6
India Indonesia	88 108	-1.6 1.2	-10 -11	-7 -30	19 22
Risk	cindicators		West Land	Married Co.	
Volatilty indicators (change in pp) VIX	14	Daily 0.7	Weekly 1	Monthly -3	YTD 4
VSTOXX EM EFT volatility Index	13 18	1.1 0.4	-1 0	-6 -3	-1 2
Dollar/euro volatility	6	0.0	0	-4	0
EM FX volatility index Credit spread (BAA) (change in bps)	183	0.1 -1.7	-9	-17	5
US bonds volatility index Inflation expectations (%)	49 level	-0.4 Daily	-3 Weekly	-3 Monthly	O YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.44	-	1 4	1	13 0
Banking Sy CDS (bps) *	level	Daily		Monthly	YTD
US EZ	49 82	0.9	-4 -10	-8 -15	7 42
UK	61	0.8	-8	-31	20
Large Spanish Medium Spanish	87	1.4	-15 -4	-10	31 13
Corporate Sy CDS (tps) * US Non-financial	level 157	Daily 0,9	Weekly -4	Monthly -8	YTD 7
EZ Non-financial	74	0.3	-10	-15 -13	42
UK Non-financial Interbank mari		-0.4 inges in b	-4 p)	-13	
EONIA Index	level -0.37	Daily	Weekly	Monthly	YTD
Euribor 3m Euribor 12 m	-0.32	0	0	1	1
Euribor 12 m	-0.18 2.34	0	0	0	1 65
upor 3m			2	6	71
Ubor 3m Ubor 12m	2.82	0			
Libor 12m Stock	2.82 k markets ((6)			
Libor 12m Stock Main indices S&P500	2.82 k markets (i		Weekly 0.0	Monthly 3.4	YTD 4
Ubor 12m Stock Main indices S&P500 Dow Jones	2.82 markets (level 2.808 25,380	Daily -0.4 -0.3	Weekly 0.0 1.3	Monthly 3,4 4.8	YTD 4 2
Ubor 12m Stock Main indices S&P500 Dow Jones N86661	2.82 markets (level 2.808 25,380 22,545	Daily -0.4 -0.3 -0.7 -0.0	Weekly 0.0 1.3 0.7 0.6	Monthly 3.4 4.8 1.2 1.1	YTD 4 2 -1
Stock Main indices S&P\$00 Dow Jones N864 FTSE 100 Euro Stock 50 IBCX	2.82 markets (3 1evel 2.808 25,380 22,545 7,701 3,512 9,854	Daily -0.4 -0.3 -0.7 -0.0 -0.4	Weekly 0.0 1.3 0.7 0.6 1.7	Monthly 3,4 4.8 1.2 1.1 4.4 2.8	YTD 4 2 -1
Ubor 12m Stock Main indices SAPS00 Dow Jones Nikki FTSE 100 EEECOROCK 50 IBEX DAX	2.82 level 2.808 25,380 22,545 7,701 3,512 9,854 12,798	Daily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0	Monthly 3,4 4,8 1,2 1,1 4,4 2,8 5,1	YTD 4 2 -1 1 1 -2 -1
Ubor 12m Stock Main indices \$69500 Down Jones 18bbs 18bbs 18bbs 18bbs 18bbs 10bs 10bs 10bs 10bs 10bs 10bs 10bs 1	2.82 markets 6 1evel 2.808 25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941	Daily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4	YTD 4 2 -1 1 1 -2 -1 4 0
Ubor 12m Stock Main Indices Sab500 Down Jones 1886 THE SEC Sab500 Down Jones 1886 THE SEC Sab500	2.82 Ievel 2.808 25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390	Daily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6	YTD 4 2 -1 1 1 -2 -1 4 0 -7 2
Ubor 12m Sted Manifects SAGS06 SAGS	2.82 cmarkets 6 level 2.808 25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925	Daily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.9 -0.3 -0.1	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6 11.4	YTD 4 2 -1 1 1 -2 -1 4 0 -7 2 3
Ubor 12m Steel Hamiltons SSPECO Dow Jones Hilde FTSE 100 LIGHT MARK CAC MIS MSC ASSENS	2.82 level 2.808 25,380 22,545 7,701 3,512 9,854 12,798 5,491 758 87,390 79,925 49,861	Daily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9 0.3 0.1 0.4 -0.6	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 5.0	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6 11.4 6.0 8.5	YTD 4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6
Ubor 12m Steed United are \$56500 Down Jones 1886 FTSE 100 50 ESX X DAX CAG MIR Clatem* Blowleps Gradib Meed Official or Meed Offici	2.82 cmarkets 6 level 2.808 25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328	Daily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9 0.3 -0.1 0.4 -0.6 -0.1 -0.6 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 5.0 2.6 5.6	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 6.0 8.5 2.2 10.9	YID 4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5
Ubor 12m Steed United are \$56500 Down Jones 1886 FTSE 100 50 ESX X DAX CAG MIR Clatem* Blowleps Gradib Meed Official or Meed Offici	2.82 cmarkets 6 level 2.808 25,380 25,380 25,545 7,701 3.512 9.854 81,2798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343 4,343	Daily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9 0.3 0.1 0.9	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6 11:4 6.0 8.5 2.2 10.9 -1.7	YTD 4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1
Ubor 12m Stock Marindors SSP500 Dow Jones Hold India Tender Do Tender	2.82 cmarkets (5 level 2.808 25,380 22,545 7,701 3.512 9,854 12,798 21,941 27,981 21,941 25,941 29,077 5,330 2,328 4,343 96,158 898	Daily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.9 -0.3 -0.1 -0.6 -0.0 -0.6 -0.0 -0.2 -0.2	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 5.0 2.6 5.6 0.7 0.9 1.4	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6 11.4 6.0 8.5 2.2 10.9 1.7 0.1 2.3	YTD 4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5 5 -18 -3
Ubor 12m Stock Marindors SSP500 Dow Jones Hold India Tender Do Tender	2.82 cmarkets 6 level 2.808 25,380 25,380 25,545 7,701 3.512 9.854 81,2798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343 4,343	Daily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.9 -0.3 -0.1 -0.9 -0.3 -0.1 -0.9 -0.3 -0.1 -0.9 -0.3 -0.1 -0.9 -0.3 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 1.6 0.9 1.4 0.3 2.6	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 2.4 1.4 1.4 6.0 8.5 2.2 10.9 1.7 -0.1 2.3 2.9 4.2	YTD 4 2 -1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5 5 -18 -3 -14 -5
Ubor 12m Sted Unini Gras SSP500 Dow Jones 1886 FTEE 100 FTEE 100 GRAS OAX CAC MB MS MS MS MS MS MS MS MS MS	2.82 (marketa (5 level 2.808 25,380 22,545 7.701 3.512 9.854 12.798 5.491 21.941 758 87.390 79.925 49.861 29.077 5,330 2.328 4,343 96,158 898 2.869 6.028 [6vel 149.5	Daily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.4 -0.6 -0.0 -1.6 -0.2 -1.4 -0.2 -1.4 -0.2 -0.5 -0.2 -1.4 -0.2 -0.5 -0.2 -1.4 -0.2 -0.2 -0.5 -0.2 -0.2 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 5.0 2.6 0.7 0.9 1.4 0.3 2.6 Weekly 1.8	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.6 6.0 8.5 2.2 1.7 0.1 2.3 4.1 2.4 Monthly 8.1	7TD 4 2 -1 1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5 5 -18 -3 -14 -5 TTD
Ubor 12m Stock Manufaces S69500 Dow Jones 18600 Dow Jones 18	2.82 (markets (5 level 1, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	Daily 0.4 -0.3 -0.7 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.6 -0.1 -0.6 -0.2 -0.6 -0.1 -0.2 -0.6 -0.2 -0.6 -0.1 -0.2 -0.6 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.2 -0.6 -0.1 -0.2 -0.2 -0.6 -0.1 -0.2 -0.2 -0.6 -0.1 -0.2 -0.2 -0.6 -0.1 -0.2 -0.2 -0.6 -0.1 -0.2 -0.2 -0.2 -0.4 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 5.0 0.9 1.1 4 0.9 1.4 0.3 2.6 5.6 0.9 1.4 0.3 2.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 4.1 4.6.0 8.5 1.2 1.9 4.7 0.1 2.3 2.9 Monthly 8.1 11.1	YTD 4 2 -1 1 1 1 -2 1 1 4 0 0 -7 2 2 3 0 0 6 6 -1 1 -5 5 5 -18 -3 114 -5 YTD 1 8
Uthor 12m Stock Main Indices SS6500 Dow Jones 1800 First John John John John John John John John	2,82 c markets (5 level 2,808 25,380 22,554 37,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343 986 6,028 level 1,946 572,3 31,2	Daily 0.4 0.3 0.7 0.0 0.0 0.4 0.3 0.7 0.0 0.4 0.1 0.5 0.3 0.1 0.4 0.6 0.0 0.6 0.2 0.6 0.2 0.6 0.2 1.4 0.2 0.4 0.9 0.5 0.5 0.5 0.7 0.7 0.8 0.9	Worldy 0.0 1.3 1.0 1.5 1.8 1.8 2.8 3.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	Monthly 3.4 4.8 4.8 1.2 1.1 4.4 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	VTD 4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5 5 -18 -3 -14 -5 11 8 -3 4
Ubor 12m Steed Linguisticus SSSP500 Dow Jones 1886 FTEE 100 FTEE 100 ACAC MID ACAC MID ACAC MID MID MID MID MID MID MID MI	2,82 (marks (5 level 2,808 25,380 25,380 25,549 1 21,941 21,941 27,98 5,491 21,941 29,077 5,330 2,328 43,43 396,158 898 2,869 6,028 level 149,5 116,5 72,3 31,2 50,6	Daily 0.4 -0.3 -0.1 -0.2 -0.1 -0.2 -0.1 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	Weekly 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 1.5 0.6 5.6 5.7 0.9 1.4 0.3 2.6 Weekly 1.8 2.8 3.0	Monthly 3.4 4.8 4.8 4.1 1.1 4.4 4.8 5.1 1.4 4.6 6.0 8.5 1.1 2.4 1.1 2.3 2.9 4.2 Monthly 8.1 11.1 8.2 8.9 4.8	YTD 4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5 5 -18 -3 -14 -5 YTD 1 8 -3
Ubor 12m Stock Marindoxe SS6950 Dow Jones 1860 Dow Jones 1860 EEX DOW TENSED DO TENSED DO TENSED DO ACX CAC ACX ACX ACX ACX ACX AC	2,82 (1997) (199	Daily 0.4 4-0.3 0.7 7-0.0 0.7 7-0.0 1.6 0.0 1.6 0.0 1.6 0.1 0.2 0.4 0.1 0.2 0.5 0.0 0.0 0.7 0.5 0.9 0.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	Vscky 0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 1.6 5.6 0.7 0.9 2.8 5.6 0.7 0.9 1.4 0.3 2.8 0.8 Weekly 1.8 3.0 1.5 1.6 4.6 4.6	Monthly 3.4 4.8 4.8 1.2 1.1 1.4 4.4 2.8 5.1 1.4 1.4 4.6 6.0 8.5 2.2 1.1 2.3 2.9 4.2 Monthly 8.1 1.1 8.2 8.9 4.8 6.3 6.5 5.5	YTD 4 2 1 1 1 1 2 1 1 1 4 0 0 -6 6 -1 1 -5 5 -18 -3 1 1 4 -5 YTD 1 8 -3 -7 1 1 4 -3 -7 1 1 4 -3 -7 1 1 1 8 -3 -7 1 1 1 1 8 -3 -7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Utbor 12m Stock Maria Indiana SSP500 Dow Jones 18bel 18be	2.802 (2.808 (2.	Daily 0.4 0.3 0.7 0.0 0.0 0.1 0.5 0.2 0.4 0.9 0.0 0.0 0.7 0.5 0.9 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Weekly 0.0 1.3 1.7 1.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 2.5 2.6 0.7 0.9 1.4 0.3 2.6 Weekly 1.8 3.0 0.3 1.6 5.7 0.3 1.6 5.7	Monthly 3.4 4.8 1.2 1.1 2.8 4.4 4.2 8.6 5.1 4.1 1.4 6.0 0.1 1.7 0.1 1.7 0.1 1.8 2.9 4.2 Monthly 8.1 8.6 6.3 6.3 6.3 6.3 6.4 4.4	YTD 4 2 1 1 1 1 2 2 1 1 1 4 4 0 0 7 7 2 3 3 0 6 6 1 1 5 5 5 1 18 3 3 4 4 5 5 YTD 1 8 3 3 4 4 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ubor 12m Stock United and Stock Ubor John Stock U	2.802 (mailat) (2.808 (mailat)	Daily 0.4 0.5 0.5 0.1 0.1 0.2 0.6 0.1 0.2 0.5 0.9 0.0 0.7 0.2 0.6 0.1 0.9 0.7 0.2 0.6 0.7 0.2 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	Vecky 0.0 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 5.0 0.7 0.9 1.1 4.0 0.3 0.7 0.9 1.4 0.3 1.6 0.4 0.6 0.7 0.9 1.6 0.7 0.9 1.6 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	Monthly 3.4 4.8 1.2 1.1 1.4 4.4 2.8 5.1 4.1 4.1 4.6 0.0 1.1 6.0 1.7 0.1 1.2 2.3 2.9 4.2 Monthly 8.1 8.2 4.2 4.2 4.2 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	YT0 4 2 -1 1 1 1 -2 -1 4 0 -7 -2 3 0 -6 -1 -5 -5 -18 -3 -14 -5 -7 -14 -11 -15 -31 -15 -31 -15
Ubor 12m Stock Marindores SSP500 Dow Jones 1860 Dow Jones 1860 Care Stock CAR DOW AND CAR ASE Admin MSC Lature* Bowepa Board MSC Lature* MS	2.802 (muleta (c. 12.804)	Doily -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.6 -0.0 -0.7 -0.5 -0.6 -0.7 -0.5 -0.7 -0.5 -0.7 -0.5 -0.8 -0.9 -0.7 -0.5 -0.9 -0.0 -0.7 -0.5 -0.9 -0.0 -0.7 -0.5 -0.9 -0.0 -0.7 -0.5 -0.9 -0.0 -0.7 -0.5 -0.9 -0.0 -0.7 -0.5 -0.9 -0.0 -0.7 -0.5 -0.3 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	Weekly 0.0 0.7 0.6 0.7 1.3 0.7 1.3 0.7 1.4 1.6 0.9 1.1 2.5 2.1 1.6 0.9 1.4 2.5 6 0.7 0.9 1.4 1.8 2.8 Weekly 1.8 2.8 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6	Monthly 3.4 4.8 4.8 1.2 1.1 4.4 4.8 5.1 4.1 2.4 4.1 2.6 8.6 8.5 2.2 10.9 9 1.7 0.1 2.3 2.9 4.2 4.8 11 11.1 8.6 6.3 5.5 5.5 4.5 4.4 4.8	YTD 4 2 -1 1 1 -2 -1 4 0 -7 -7 2 3 0 -6 -1 -5 5 5 -1 8 -3 -14 -5 YTD 1 8 -3 -7 -14 -11 -15 -31
Ubor 12m Stock Haris Indiana SSP500 Dow Jones 18400 FFSE 100	2.862 consistence of the consist	Daily 0.4 0.4 0.5 0.5 0.6 0.1 0.2 0.2 0.4 0.9 0.5 0.2 0.4 0.2 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	Weekly 1.5 (1.5 (1.5 (1.5 (1.5 (1.5 (1.5 (1.5	Monthly 3.4 4.8 1.2 1.1 4.4 2.8 5.1 1.4 1.4 1.4 1.4 1.4 1.4 1.5 1.1 2.4 1.6 8.6 8.5 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	YTD 4 2
Ubor 12m Stock Hinter locae SSP500 Dow Jones Hold FFE 10m 50 Hold FFE 10m 50 Hold Mill	2.862 c. multitu to c. multitu to c. multitu to c. multitu to c.	Daily 0.4 0.4 0.5 0.5 0.1 0.9 0.5 0.1 0.4 0.6 0.1 1.6 0.2 1.4 0.9 0.5 0.7 0.2 0.4 0.9 0.5 0.7 0.5 0.8 0.7 0.5 0.8 0.5 0.7 0.5 0.8 0.5 0.7 0.5 0.8 0.5 0.7 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.5 0.8 0.8 0.5 0.6 0.4 0.3	Weelly 1.3 1.6 1.5 1.5 1.6 1.5 1.5 1.6 1.5 1.6 1.6 1.7 1.6 1.6 1.7 1.6 1.6 1.7 1.6 1.6 1.6 1.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	Monthly 3.4 4.8 1.2 1.1 4.4 5.1 1.1 2.4 4.1 2.8 5.1 1.4 4.6 6.0 8.5 2.2 10.9 1.7 0.1 11.4 8.6 8.5 8.5 8.7 8.6 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	YTD 4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5 -5 -18 -3 -14 -5 -7 -14 -11 -15 -8 -13 -4 -6 -5 -5
Utbor 12m Stock Marin Indias SS6950 Dow Jones 1800 FFE Ellow 50 FFE Ellow 50 FFE Ellow 50 MAS C Arbert MAS C Arbert MAS C Lature* Thoropean Grazille MAS C Arbert MAS C Lature* Thoropean Grazille MAS C Arbert MAS C Lature* Thoropean Grazille Mas C Lature Mas C Latu	2.82 Cape 1 Cape	Daily -0.4 -0.3 -0.7 -0.9 -0.1 -0.1 -0.5 -0.1 -0.1 -0.5 -0.1 -0.1 -0.5 -0.1 -0.1 -0.5 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.3 -0.7 -0.5 -0.9 -0.7 -0.5 -0.9 -0.7 -0.5 -0.9 -0.5 -0.6 -0.3 -0.8 -0.5 -0.6 -0.3 -0.8 -0.5 -0.6 -0.4 -0.3 -0.5 -0.6 -0.4 -0.5 -0.5 -0.5 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	Weekly 1.3 0.0 0.0 1.3 0.7 0.5 1.6 0.5 1.6 0.5 1.6 0.7 0.9 1.4 1.5 1.6 0.9 1.4 1.5 1.5 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	Monthly 3.4 4.8 1.2 1.1 4.4 4.5 1.1 1.4 4.8 5.1 1.4 1.6 8.5 2.2 10.9 1.7 0.1 11.1 11.4 18.2 8.9 4.2 2.9 4.2 4.7 1.7 1.7 1.7 1.7 1.7 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	YTD 4 2 -1 1 1 1 -2 -1 4 0 -7 7 2 3 0 6 -1 -5 5 -1 8 -3 -1 -1 8 -3 -7 -14 -1 -15 -8 -3 -1 -15 -8 -3 -1 -15 -8 -1 -15 -9 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
Ubor 12m Stock Hinter locas 556500 Dow Jones 18ded FT FT FT DOS 18ded FT FT FT DOS 18ded FT FT FT DOS 18ded Mill And Common Mill And Common Mill Claters Mi	2.82 Cape 1 Cape	Daily -0.4 -0.5 -0.9 -0.7 -0.9 -0.7 -0.9 -0.7 -0.9 -0.7 -0.9 -0.7 -0.9 -0.7 -0.9 -0.9 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	Weekly 1.3 0.0 0.0 1.3 0.7 0.5 1.6 0.5 1.6 0.5 1.6 0.7 0.9 1.4 1.5 1.6 0.9 1.4 1.5 1.5 1.6 1.5 1.6 1.6 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	Monthly 3.4 4.8 1.2 1.1 4.4 4.5 1.1 1.4 4.8 5.1 1.4 1.6 8.5 2.2 10.9 1.7 0.1 11.1 11.4 18.2 8.9 4.2 2.9 4.2 4.7 1.7 1.7 1.7 1.7 1.7 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	710 4 2 -1 1 1 1 -2 -1 4 4 0 -7 -7 -1 4 4 3 -7 -1 4 -1 -5 -5 -18 -3 -1 -1 -1 -5 -8 -3 -1 -1 -5 -8 -3 -1 -5 -8 -1 -5 -8 -1 -5 -8 -1 -5 -8 -8 -8 -8 -8 -8 -8 -8 -8 -8 -8 -8 -8
Ubor 12m Stock United and Stock United and Stock Stock Stock Down Jones Need FTSE 100 S 0 BEST Need FTSE 100 S 0 BEST Need MICROS NEED	2.82 2.808 2.2.548 4.84 2.374	5) Daily O.4 O.4 O.5 O.7 O.0 O.4 O.1 O.5 O.7 O.0 O.4 O.1 O.5 O.7 O.0 O.4 O.1 O.5 O.7	Weekly, 1.7 (1.6)	Monthly 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8	710 4 2 -1 1 1 1 -2 -1 4 4 0 -7 -7 -1 4 4 3 -7 -1 4 4 3 -7 -1 4 -1 5 -8 -3 -1 -1 -5 -8 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Utbor 127m Stock Historicas SSP500 Down Jones 1860 Down Jones 1860 Care-Stock 50 Care-S	2.82 2.80 2.80 2.70 1.50 2.70 2.80 2.80 2.70 2.80 2.70 2.70 2.70 2.70 2.70 2.70 2.70 2.7	0010 0.4 0.4 0.3 0.7 0.5 0.5 0.6 0.4 0.3 0.8 0.5 0.6 0.4 0.3 0.5 0.6 0.4 0.3 0.8 0.5 0.6 0.4 0.3 0.5 0.6 0.4 0.3 0.8 0.5 0.6 0.4 0.3 0.5 0.6 0.4 0.3 0.5 0.5 0.6 0.4 0.3 0.5 0.5 0.6 0.4 0.3 0.5 0.5 0.6 0.4 0.3 0.5 0.5 0.6 0.4 0.3 0.5 0.5 0.6 0.4 0.3 0.5 0.5 0.6 0.4 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	Weekly, 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	Monthly 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8	710 4 2 -1 1 1 -2 -1 4 4 0 -7 -7 -1 4 4 0 -7 -7 -1 4 4 3 -7 -1 1 8 -3 -3 -4 -5 -5 -8 -1 -1 -1 -5 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Ubor 12m Stock Harris Indiana SSP690 Dow Jones 1800 FFSE 100	2.82 (1.84 miles) (1.84 miles) (1.84 miles) (1.84 miles) (1.85 miles)	Daily 0.4 0.3 0.7 0.4 0.3 0.7 0.4 0.5 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.9 0.9 0.9 0.1 0.6 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.1 0.1 0.6 0.7 0.7 0.7 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 0.1 0.2 0.4 0.9 0.5 0.9 0.5 0.9 0.7 0.7 0.9	Weekly, 0.00 1.3 0.7 0.6 0.7 0.6 0.7 1.7 1.3 0.7 1.7 1.3 1.6 0.9 1.1 1.5 0.0 1.1 1.5 0.0 1.1 1.5 0.0 1.1 1.5 0.0 1.1 1.5 0.0 1.1 1.5 0.0 1.1 1.5 0.0 1.1 1.5 0.0 1.5 1.5 0.6 1.5 1.5 0.6 1.5 0.7 0.9 1.5 1.6 0.3 1.6 0	Monthly 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8	710 4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -1 -5 5 -18 3 -14 -11 -15 -3 -14 -11 -15 -3 -3 -4 -11 -15 -3 -3 -4 -11 -15 -3 -3 -4 -11 -15 -3 -14 -11 -15 -16 -16 -16 -17 -17 -17 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
Ubor 12m Stock Histories as SSP500 Dow Jones Hold FFEETON 50 Biblio FFEETON 50 Biblio Hold Mill	2.82 2.808 2.808 2.7091 2.808 2.7091	5) Daily 0.4 -0.3 -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.9 -0.3 -0.1 -0.9 -0.0 -0.1 -0.2 -0.6 -0.6 -0.7 -0.7 -0.5 -0.7 -0.5 -0.7 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	Weekly 0.00 1.3 2.0 0.7 0.6 0.7 0.6 0.7 1.3 1.7 1.5 1.6 0.9 1.7 1.5 1.6 0.9 1.4 1.6 0.3 2.6 0.7 0.9 1.4 1.8 3.0 1.5 1.5 5.6 0.7 0.3 2.6 0.7 0.3 2.6 0.7 1.8 3.0 1.5 1.5 1.5 1.0 0.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Monthly 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8	VID 4 4 2 1 1 1 1 2 2 1 1 4 4 0 0 7 7 2 2 3 3 0 0 6 6 1 1 5 5 5 18 3 4 5 14 1 1 1 1 5 5 9 5 5 8 12 1 1 3 1 4 6 5 9 5 5 8 12 1 1 3 1 1 5 8 1 1 1 1 5 8 1 1 1 1 1 1 1 1 1 1
Ubor 12m Stock Hinterlines \$65650 Down Jones Book Down Jones Book Down Jones Book Carestines Down Jones Book ASE Arbens MSC Lature* Book Grant MSC Lature* MSC Lature MS	2.82 2.808 2.5180 2.518	Daily 0.4 -0.3 -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.9 -0.1 -0.9 -0.1 -0.0 -0.1 -0.2 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	Weekly 10,00 1,3 1,3 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0	Monthly 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8	VID 4 4 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1
Ubor 12m Stock Historicans SSP500 Dow Jones 18bel 18	2.02. 2.02. [India to the control of	Daily 0.4 -0.3 -0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.9 -0.1 -0.9 -0.1 -0.0 -0.1 -0.2 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	Westly 0.00 1.3 1.0 1.7 1.3 1.0 1.7 1.3 1.0 1.7 1.3 1.0 1.7 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Monthly Monthl	VID 4 4 2 1 1 1 1 2 2 1 1 4 4 0 0 7 7 2 2 3 3 0 0 6 6 1 1 5 5 5 18 3 4 5 14 1 1 1 1 5 5 9 5 5 8 12 1 1 3 1 4 6 5 9 5 5 8 12 1 1 3 1 1 5 8 1 1 1 1 5 8 1 1 1 1 1 1 1 1 1 1
Ubor 12m Stock Historican SSPESSO Down Jones Hold FFSE 10m 50 Hold FFSE 10m 50 Hold Mill Mi	2.02 2.008 25.309 25.309 26.00 27.00	Daily 0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.4 -0.1 -0.5 -0.1 -0.9 -0.3 -0.1 -0.9 -0.3 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	Westly 0.00 1.3 1.0 1.7 1.7 1.3 1.6 1.0 1.7 1.5 1.5 1.0 1.5 1.5 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Monthly 1.2 1.1 1.1 1.2 1.2 1.2 1.1 1.1 1.1 1.1	YTD 4 2 2 1 1 1 1 2 2 1 1 4 4 0 0 6 6 1 1 5 5 5 18 8 3 1 14 4 5 1 1 1 1 1 5 8 1 1 3 1 1 1 1 5 1 5 8 1 1 3 1 1 1 1 5 1 5 8 1 1 3 1 1 1 1 5 1 5 8 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Utbor 12m Stock Main Indices SS6950 Dow Jones 1800 Dow Jones 1800 FFE Ellion SD FFE E	2.02. 2.006 Lismi	Daily 0.4 0.3 0.4 0.3 0.7 0.0 0.7 0.0 0.4 0.1 0.5 0.4 0.1 0.9 0.9 0.6 0.0 0.1 0.6 0.0 0.1 0.6 0.0 0.0 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Weekly (1.7	Monthly 3.4 4.8 4.8 4.8 4.8 4.8 4.8 4.8 6.1 1.1 2.4 4.4 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	YTD 4 2 1 1 1 1 2 2 1 1 4 4 0 0 7 7 2 2 3 3 0 0 6 6 1 1 5 5 5 18 8 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Utbor 12m Stock Historian case SSP500 Down Jones 1800 Down Jones 1800 FFSE 100 FFSE	2.02 2.200 25.30	5) Daily 0.4 0.3 0.4 0.3 0.7 0.0 0.4 0.3 0.7 0.0 0.4 0.1 0.1 0.1 0.2 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.5	Weekly Weekly 1.8 1.8 1.9 1.9 1.1 1.9 1.2 1.1 1.9 1.2 1.1 1.8 1.9 1.1 1.1 1.9 1.2 1.1 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Monthly 3.4 4.8 4.8 4.8 4.8 4.8 4.8 6.0 1.1 2.1 1.4 4.4 6.0 1.1 2.1 1.4 8.6 8.5 2.2 2.9 1.7 1.1 1.1 1.1 1.2 1.3 2.3 2.9 1.2 1.3 1.3 1.3 1.5 1.3 1.5 1.5 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5	710 4 4 2 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1
Ubor 12m Stock Historicans SSP500 Dow Jones 18bel 18	2.02. 2.008 2.5.300 2.	50 Daily O.5	Weekly (1.6)	Monthly 3.4 4.8 3.4 4.8 5.1 1.1 2.4 4.1 1.4 6.6 6.5 1.0 9.0 1.7 0.1 1.3 8.2 8.2 1.0 1.1 8.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	710 4 4 2 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1
Ubor 12m Stock Marin Indices SS6950 Down Jones 1800 Down Jones 1800 Terrison SS Indices ASE Admin MSC Lature Bowlega (Barata ASE Admin MSC Lature Bowlega (Barata MSC Lature	2.82; consists of	Daily 0.4 -0.3 -0.4 -0.3 -0.7 -0.0 -0.4 -0.3 -0.3 -0.1 -0.1 -0.4 -0.1 -0.1 -0.5 -0.6 -0.6 -0.7 -0.7 -0.0 -0.6 -0.7 -0.7 -0.0 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	Weekly 0.0 0.1 3.3 0.0 1.3 1.2 0.1 1.3 1.2 1.1 1.6 0.5 1.3 1.2 1.1 1.5 0.0 0.2 1.3 1.2 1.1 1.5 0.0 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Monthly 3.4 4.8 3.4 4.8 5.1 1.2 4.4 4.8 5.1 1.4 1.4 4.9 1.4 1.4 4.9 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	YT0 4 2 1 1 1 1 2 1 1 1 1 2 2 1 1 1 1 1 1 1
Ubor 12m Stock Maria Indicas SS6950 Dow Jones 1800 TFSE 100 T	2.82 2.808 25.380 25.380 27.201 27.80 28.20 28.20 29.2	Delty 0.4 - 0.3 - 0.4 - 0.1 - 0.5 - 0.9 - 0.4 - 0.3 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.5 - 0.9 - 0.9 - 0.5 - 0.9 - 0.9 - 0.5 - 0.9 -	Weekly 1.0 0.0 1.3 2.0 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	Monthly 3.4 4.8 3.4 4.8 4.8 4.1 1.1 1.1 1.4 4.1 4.1 1.4 4.1 1.4 4.1 1.4 4.1 1.4 4.1 1.4 4.1 1.4 4.1 1.4 4.1 1.4 4.1 1.4 4.1 1.4 4.1 4.1	Y100 4 2 1-1 1 1 1 1 2 2 3 3 0 6 6 -6 1 6 1 6 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1
Ubor 127m Stock Marinistics SSP500 Down Jones 1860 Down Jones 1860 Down Jones 1860 Eart Stock Ear	2.02 2.000 25.380 25.380 27.30	Delty 0.4 - 0.5 - 0.4 - 0.6 - 0.7 - 0.5 - 0.7 - 0.5 - 0.7 - 0.5 - 0.7 - 0.5 - 0.7 - 0.5 - 0.7 - 0.5 - 0.7 -	Weekly (1.7)	Monthly 3.4 4.8 4.8 4.8 4.8 5.1 1.1 2.4 4.8 5.1 2.4 4.1 2.4 8.6 6.0 8.5 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6 8.6	Y100 4 2 1-1 1 1 1 1 2 2 3 0 6 6 1 3 1 4 4 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ubor 127m White Indicas SS6950 Down Jones 18600 Down Jon	2.82 2.808 25.380 25.380 27.39 28.59 27.4 3.4 3.4 3.6 5.2 2.808 2.809 2.800 2.	Delty 0.2	Weekly 1.3 1.3 1.0 0.0 0.6 1.7 1.3 1.0 0.9 1.7 1.5 1.1 1.5 1.6 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	Monthly 3.4 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4	YTO 4 2 1-1 1-1 1-2 2 3 3 0 7 7 2 3 3 4 6 6 5 6 7 18 8 3 4 4 6 6 6 6 6 6 7 10 11 11 11 11 11 11 11 11 11 11 11 11
Ubor 12m Stock Historian case SSP690 Down Jones 1800 Down Jones 1800 FFSE 100	2.02 2.008 25.380 25.380 27.001 27.00	Delty	Weekly (Weekly	Monthly 3.4 4.8 4.8 5.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	YTO 4 2 1-1 1 1 1 1 2 2 3 3 0 0 6 6 1 1 5 1 8 8 3 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ubor 127m Stock Minimistries SSP600 Down Jones 1860 Down Jon	2.02. con what 2 C con what 2 C con what 2 C con what 2 C con con what 2 C con	Daily 20	Weekly W. 10.0 1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	Monthly 3.4 4.4 4.2 4.2 4.4 1.4 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6	YT0 4 2 1 1 1 1 1 1 2 2 1 1 4 4 0 0 7 7 2 2 3 3 0 6 6 1 1 5 5 5 5 1 8 3 3 4 4 1 1 1 1 1 1 5 5 8 1 3 1 4 1 1 1 1 5 5 8 1 3 1 4 1 1 1 1 1 5 5 8 1 3 1 1 1 1 1 5 5 8 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ubor 127m White Indicas Sep5690 Down Jones 1800 Down Jones 18	2.82 2.808 25.380 25.380 27.301 27.30 28.50 2.808 25.380 2	Daily 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Weekly We	Monthly Washington And American America	YT0 4 2 1 1 1 1 1 1 2 2 3 3 0 0 6 6 1 1 3 1 4 4 5 5 1 1 5 6 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ubor 127m Stock Minimistries SSP600 Down Jones 1860 Down Jon	2.62; 2.606 25.380 25.380 25.380 25.380 25.380 25.380 27.3512 27.84 27.84 27.85 27.8	Daily 9	Weekly W. 10.0 1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	Monthly Washington And American America	YT00 4 2 1 1 1 1 1 2 3 3 0 6 6 1 3 3 4 4 5 7 7 7 14 4 6 6 7 7 14 15 8 13 14 15 15 16 17 17 18 17 17 18 17 17 17 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
Ubor 127m When indices \$56900 Down Jones 18600 Down Jone	2.02. 2.008 2.5.300 2.	00 00 00 00 00 00 00 00	Vestly Ve	Monthly Washington And American America	Y100 4 4 2 1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1
Ubor 12m Stock Historian Case SSP500 Down Jones 18600 D	2.82 2.808 25.380 25.38	00 00 00 00 00 00 00 00 00 00 00 00 00	Westly 10.09 10.10	Monthly Market M	710 4 4 4 4 1 1 1 1 1 1 2 1 1 1 1 1 1 2 1 1 1 1
Ubor 127m When indicase \$56900 Door Jones 1960 1960 Door Jones 1960	2.02: constate 0:	00 0.0 0	Westly (1.0)	Monthly Worthly Advantage	710 4 4 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Ubor 127m When indicase \$569500 Down Jones \$569500	2.02.2 (2.008 25.380 25	00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Weekly (0.0) (0.7) (0	Monthly Water Market Ma	710 4 4 4 7 1 1 1 1 2 2 1 3 1 4 4 6 5 6 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ubor 127m When indicase \$56900 Door Jones 1960 1960 Door Jones 1960	2.82 2.808 25.380 25.38	0 0.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	Westly W. 10.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	Monthly Worth Market Ma	710 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4



Fuente: BBVA Research



Debt markets (10Y, %, ch	anges in I	p)		
Developed Markets	2.67	0.4	Week 4.5	Month 16	75
US GER (2-yr)	0.59	1.7	1.7	13	51 3
Germany France Spain	0.45	4.3	4.0 3.1 4.6	7	-8 -8
Spain Italy Portugal	1.43 2.79	5.1 4.3	4.6 14.7 -0.2	0	-25 69
Greece	1.77 3.88	4.7 4.8	-0.2 2.7 -1.2	-6 -17	-24 -23
Japan (2-yr) Japan	-0.11 0.10	-0.4 1.6	6.6	1 5	2 5
Emerging Markets	11.02	Daily -2.1	Weekly -3.6	Monthly -83	77 77
Chile Colombia	4.56	-2.1 -0.3	-1.6 11.5	-3 21	4
Mexico	7.75	0.7 0.7	3.1	17	17
Peru Poland	5.13 3.20	-0.7 3.9 -2.5	1.8	-3	26 -11
Russia Turkey	7.87 17.63	29.0	145.0	201	627
India Indonesia	7.79 7.73	1.2 -2.1	-1.8 -8.1	-14 -17	41 143
Country risi	k (bp, chang	es in bp)	Weekly	3.5 o milida	VYD
10-yr sovereign spread vs Germany	TO YOU	Dairy	treezy	montary	- 115
France Italy	30 234	0.2	-0.9 10.7	-3 -7	0 77
Por tugal Seein	133 98	0.4	-4.2 0.6	-13 -7	-16 -17
Spain 2-yr sovereign spread vs Germany				- "	
France	19 138	-0.1 2.0	-0.4 14.2	-4 -14	3 101
Portugal Spain	41 27	-2.9 -0.9	-10.3 -5.4	-15 -17	-9 0
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	209	-3.0	-14	-59	48
Chile Colombia	50 103	-1.0 -1.4	-7 -7	-10 -26	0 -2
Argentina	412	-10.2	-20	-17	174
Mexico Peru	108 76	-2.0	-7 -7	-29 -15	1 4
Poland Russia	60 132	-0.8 -1.4	0 -2	-5 -12	12 15
Turkey	313	6.3	8	13	148
China India	57 88	0.2 -1.6	-8 -10	-9 -7	6 19
Indonesia	108 cindicators	1.2	-11	-30	22
Volatilty indicators (change in pp)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	14 13	0.7	-1	-3 -6	-4 -1
EM EFT volatility Index	18	0.4	0	-3	2
Dollar/euro volatility EM FX volatility index Credit spread (BAA) (change in bps)	10	0.0 0.1 -1.7	0	0	2
Credit spread (BAA) (change in bps) US bonds volatility index	183 49	-1.7 -0.4	-9 -3	-17 -3	5
Inflation expectations (%) US Inflation expectations (5Y5Y)	level 2.44	Daily	Weekly 1	Monthly 1	YTD 13
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	1.74		4	- 1	0
Banking Sy CDS (bps) *	level 49	Daily 0.9	Weekly -4	Monthly -8	YTD 7
EZ	82	0.3	-10	-15	42
UK Large Spanish	61 67	-1.4	-8 -15	-31	20 31
Medium Spanish Corporate Sy CDS (bos) *	87 level	-1.4 Daily	-4 Weekly	-10 Monthly	13 YTD
US Non-financial	157	0.9	-4	-8	7
EZ Non-financial UK Non-financial	74 98	0.3 -0.4	-10 -4	-15 -13	42 5
Interbank mari	kets (%, cha	inges in b	p)	Mar metholog	YTD
EONIA Index	-0.37	0	0	0	0
Euribor 3m Euribor 12m	-0.32 -0.18	0	0	0	1
Libor 3m Libor 12m	2.34	0	0	6	65 71
	k markets (3				
					_
Main indices	level	Daily		Monthly	YTD
Main indices S&P\$00 Dow Jones	2,808 25,380	-0.4	0.0 1.3	3.4	4 2
S&P500 Dow Jones Nikkei	25,380 22,545	-0.4 -0.3 -0.7	0.0 1.3 0.7	3.4 4.8 1.2	4 2 -1
S&P500 Dow Jones Nition FTSE 100 EuroStoox 50	25,380 22,545 7,701 3,512	-0.4 -0.3 -0.7 -0.0 -0.4	0.0 1.3 0.7 0.6 1.7	3.4 4.8 1.2 1.1 4.4	4 2 -1 1
S&P500 Dow Jones Nildori FTSE 100 Euro Stoox 50 IBEX	25,380 22,545 7,701 3,512 9,854 12,798	-0.4 -0.3 -0.7 0.0	0.0 1.3 0.7 0.6 1.7 1.3	3.4 4.8 1.2 1.1 4.4 2.8	4 2 -1
S&PS00 Dow Jones NAM: ITSE 100 Euro Stook 50 BBCX DAX CAC	25,380 22,545 7,701 3,512 9,854 12,798	-0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1	4 2 -1 1 1 1 -2 -1 4
S&PS00 Dow Jones NAvie FTSE 100 BEX DAX CAC MIB MIS MIS MIS MIS MIS MIS MIS	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941	-0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.9	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4	4 2 -1 1 1 1 -2 -1 4 0
\$48950 Down Jones NAMM TIFSE 100 Elen \$\$\text{Stock}\$ ELEN \$\text{Stock}\$ DAX AAC AIB MSCI Atlam* bloovenga (Razil)	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925	-0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9 0.3	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6	4 2 -1 1 1 1 -2 -1 4 0 -7 2 3
\$48950 Down Jones 1984si	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861	-0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.9 -0.3 -0.1 -0.4	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6 11.4 6.0	4 2 -1 1 1 -2 -1 4 0 -7 2 3 0
569500 Down Jones 18640 175E T DO S INTSE T D INTSE T D I	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330	-0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9 0.3 -0.1 0.4 -0.6 -0.0	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 5.0 2.6	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6 11.4 6.0 8.5 2.2	4 2 -1 1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1
569500 Down Jones 18441 18441 1850 1853 DAX CAC CAC SIGNATION SIGN	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343	-0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9 0.3 0.1 0.4 -0.6 -0.0 -0.6 -0.0	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 5.0 2.6 5.6	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6 11.4 6.0 8.5 2.2 10.9 -1.7	4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5 5
569500 Down Jones 18441 18441 1850 1853 DAX CAC CAC SIGNATION SIGN	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343	0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9 0.3 0.1 0.4 -0.6 0.0 1.6 0.2	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 5.0 2.6 5.6 0.7	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6 11.4 6.0 8.5 2.2 10.9 -1.7	4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5
SAPPSOD DOWN JOHNS 1994 1994 1994 1995 IEMS SON DOX ACAC ACAC ACAC ACAC MSCI Altern MSCI Latan* Downspat Mail World Michael W	25,380 22,545 7,701 3,512 9,854 12,798 5,491 758 87,390 49,861 29,077 5,330 2,328 4,343 96,158 898 2,869	-0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9 0.3 0.1 0.4 -0.6 0.0 1.6 0.2 0.6 0.1 -0.2	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 5.0 0.7 0.9	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6 11.4 6.0 8.5 2.2 10.9 -1.7 -0.1 2.3 2.9	4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5 5 -18 -3 -14
SAPPSOD Down Jones 1884 1894 1895 IES OF SAPPSON DON CACC SAPPSON MSC Latam* Bothouspet (March Msc Latam* Msc Latam	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343 9,869 6,028	-0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9 0.3 0.1 0.4 -0.6 0.0 1.6 0.2 0.6 0.1	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 2.6 5.6 0.9 1.4 0.9 1.4 0.9 1.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 6.0 8.5 2.2 10.9 4.7 0.1 2.3 2.9 4.2 Monthly	4 2 -1 1 1 -2 -1 4 0 -7 2 3 0 -6 -1 -5 5 -18
SAEPSOD Own James FFSE 100 EFSE 100 EEX ANA MED SAEPSON SON MED SAEPSON MED SA	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343 96,158 898 6,028	-0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 0.9 0.3 0.1 0.4 -0.6 0.0 1.6 0.2 0.6 0.1 -0.2 1.4 -0.1 -0.2 1.4 -0.1 -0.2	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 2.1 5.0 2.6 0.7 0.9 1.4 0.3 2.6 0.7	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 6.0 8.5 2.2 10.9 -1.7 -0.1 2.3 2.9 4.2 Monthly 8.1	4 2 -1 1 1 1 -2 -1 4 0 -7 2 2 3 0 -6 -6 -1 1 -5 5 5 5 5 7 7 7 1 1 4 -5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SARPSOO DOWN JOHNS URSE URSE URSE URSE URSE URSE URSE URS	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343 96,158 898 2,869 6,028 149,5 116,5 72,3	-0.4 -0.3 -0.7 -0.0 -0.4 -0.1 -0.5 -0.4 -0.1 -0.9 -0.3 -0.1 -0.6 -0.0 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2 -0.6 -0.1 -0.2	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 5.0 2.6 5.6 0.7 1.4 0.9 1.4 0.9 1.4 0.9 1.4 0.9 1.4 0.9 1.4 0.9 1.4 0.9 1.6 0.9 1.7 0.9 1.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 8.6 11.4 6.0 8.5 2.2 10.9 -1.7 0.1 2.3 2.9 4.2 Monthly 8.1 11.1 8.1	4 2 1 1 1 1 1 2 1 1 4 0 0 -7 2 3 3 0 6 -1 1 -5 5 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7
568-950 Down James 1994 1994 1995 James 1994 1995 1995 1995 1995 1995 1995 1995	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343 96,158 898 1,004 149,5 116,5 12,3 31,2 50,6	0.4 0.3 0.7 0.0 0.4 0.1 0.5 0.4 0.1 0.9 0.3 0.1 0.4 0.6 0.0 0.2 0.6 0.1 0.2 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 1.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 5.0 2.6 5.6 0.7 0.9 1.4 0.3 2.6 Weekly 1.8 2.8 3.0 1.5	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 2.4 1.4 6.0 8.5 2.2 10.9 1.7 0.1 2.3 2.9 4.2 Monthly 8.1 11.1 8.2 8.9 4.8	4 2 1 1 1 1 2 2 1 1 4 0 0 -7 7 2 2 3 0 6 6 1 1 5 5 5 5 5 5 7 1 1 8 8 8 8 9 1 1 8 8 8 1 8 1 1 1 1 1 1
SEPSOO DOWN JOHNS FIRST 100 IERS	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 23,228 43,43 96,158 898 6,028 1041 149,5 116,5 72,3 3 31,2 50,6	0.4 0.3 0.7 0.0 0.4 0.5 0.4 0.9 0.1 0.9 0.3 0.1 0.4 0.6 0.1 0.2 0.6 0.1 0.2 0.6 0.1 0.2 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 1.3 0.7 0.6 1.7 1.3 2.0 1.1 1.6 0.9 1.1 2.5 2.1 1.1 2.5 2.6 5.6 0.7 0.9 1.4 0.3 2.6 Weekly 1.8 2.8 3.0 1.5 0.3 1.6	3.4 4.8 1.2 1.1 4.4 2.8 5.1 4.1 4.1 4.6 6.0 8.5 2.2 10.9 4.2 10.9 4.2 8.6 11.1 11.1 8.6 8.5 8.5 8.5 8.5 8.5 8.6 1.7 0.1 11.1 11.1 8.9 4.8 8.9 4.8 6.3	4 2 1 1 1 1 2 2 1 1 4 0 0 -7 2 2 3 0 6 6 1 1 5 5 5 7 1 1 8 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSOD DOWN JOHNS 1994 1994 1994 1995 IEMS SON DOX ACACAC ACACAC ACACAC ACACAC ACACAC MSCI Altern MSCI Atam* Downspat (NauB) Velochol (Nebco) Velochol (Nebco) Nebco (Nebco) Velochol (Nebco) Nebco	25,380 22,545 7,701 3,512 9,854 12,798 5,491 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343 98,138 8,98 2,869 6,028 1,49,5 149,5 116,5 72,3 31,2 50,6 94,2 55,1 94,2 15,2 16,5 16,5 17,2 18,5 18,5 18,5 18,5 18,5 18,5 18,5 18,5	0.4 0.3 0.7 0.0 0.4 0.1 0.5 0.4 0.1 0.9 0.3 0.1 0.4 0.6 0.1 0.2 0.6 0.1 0.2 0.6 0.1 0.2 0.6 0.0 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.7 0.6 1.7 1.3 2.0 1.1 1.6 0.9 1.1 2.1 1.5 0.9 1.1 2.1 5.0 0.7 0.9 1.4 0.3 2.0 1.4 0.9 1.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	3.4 4.8 4.2 1.1 1.4 4.4 2.8 5.1 1.4 2.4 1.4 1.4 6.0 0.0 1.7 0.1 1.7 0.1 1.7 0.1 1.7 0.1 1.7 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	4 2 2 11 1 1 1 2 2 11 4 4 0 0 7 7 2 2 3 0 6 6 -1 1 5 5 5 18 8 3 3 -1 4 4 5 5 7 1 1 8 8 -3 3 7 7 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
568-950 Down James 1994 1994 1995 James 1994 1995 1995 1995 1995 1995 1995 1995	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 4,343 898 2,369 6,028 1,491 149,5 116,5 72,3 31,2 50,6 237,6 94,2 119,9	0.4 0.3 0.7 0.0 0.4 0.1 0.5 0.3 0.1 0.6 0.0 0.6 0.0 0.1 0.2 0.6 0.2 0.1 0.2 0.1 0.2 0.3 0.1 0.4 0.1 0.5 0.6 0.0 0.1 0.5 0.6 0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.0 0.7 0.6 1.7 1.3 2.0 2.1 1.6 2.0 2.1 1.6 2.5 2.1 2.5 2.6 2.6 3.0 1.7 1.3 2.0 2.0 2.1 1.6 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	3.4 4.8 4.8 1.2 1.1 1.4 4.4 2.8 5.1 1.4 4.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	4 2 11 1 1 1 1 2 2 1 1 1 4 4 0 0 7 7 2 2 3 0 6 6 1 1 5 5 5 5 5 5 18 8 3 1 1 4 4 5 7 1 1 8 8 3 4 4 1 1 1 1 1 5 5 3 1 1 1 1 5 5 5 5 5 5 5 7 1 1 1 1 1 1 1 1
SAEPSOD Own Jones FISE 100 EFFE 1	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 49,861 2,869 6,028 18,90 149,5 16,5 16,5 17,6 94,2 18,5 18,5 18,5 18,5 18,5 18,5 18,5 18,5	0.4 0.3 0.7 0.0 0.4 0.1 0.5 0.3 0.1 0.9 0.3 0.1 0.4 0.6 0.0 0.2 0.6 0.1 0.2 0.6 0.1 0.2 0.2 0.4 0.1 0.2 0.4 0.1 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.7 0.6 1.7 1.3 1.7 1.3 2.0 2.1 1.6 0.9 1.1 5.0 1.5 2.5 2.6 5.6 6.6 Weekly 1.8 2.8 2.8 2.8 2.9 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	3.4 4.8 1.2 1.1 1.4 4.4 2.8 5.1 1.4 1.4 8.6 6.0 6.5 5.1 1.4 1.4 8.6 5.1 1.4 1.4 8.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	4 2 1 1 1 1 1 2 1 1 1 4 4 0 0 -7 7 2 3 3 0 0 6 6 1 1 5 5 5 5 5 5 5 5 7 1 1 8 8 3 3 -7 7 1 4 4 1 1 1 1 5 5 3 1 1 1 5 5 3 1 1 1 1 5 5 3 1 1 1 1
SAPPSOD DOWN JOHNS 1984 1984 1984 1985 198	25,380 22,545 7,701 3,512 9,854 12,798 5,491 21,941 758 87,390 79,925 49,861 29,077 5,330 2,328 49,861 2,869 6,028 18,90 149,5 16,5 16,5 17,6 94,2 18,5 18,5 18,5 18,5 18,5 18,5 18,5 18,5	0.4 0.3 0.7 0.0 0.4 0.1 0.5 0.4 0.1 0.9 0.3 0.0 0.1 0.0 0.0 0.0 0.2 0.2 0.2 0.2 0.4 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.0 0.3 0.7 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 1.5 2.5 2.5 2.5 2.6 0.7 0.9 1.4 1.8 2.6 0.7 0.9 1.4 1.5 1.6 1.7 1.6 1.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	3.4 4.8 4.8 1.2 1.1 4.4 2.8 5.1 4.1 4.1 4.1 4.6 6.0 6.5 5.2 2.2 4.1 7 0.1 1.7 0.1 1.7 0.1 1.7 0.1 1.7 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	4 2 11 1 1 1 2 2 11 1 4 0 0 7 7 2 3 3 0 0 6 1 1 5 5 5 5 18 8 3 3 14 4 5 5 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
568-950 Down James 1994 1994 1995 James 1994 1995 James 1995 1995 James 1995	25,380 22,2545 7,7012 3,512 12,798 87,390 21,941 79,925 49,861 149,5 23,78 149,651 149,5 149,651 149,5 149,651 149,5 149,651 149,5 149,651 149,5 149,651 149,5 149,651 149,5 149,651 149,5 149,65 149,	0.4 0.1 0.0 0.9 0.3 0.7 0.0 0.4 0.1 0.1 0.5 0.4 0.1 0.9 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.6 1.7 1.3 0.7 1.3 1.7 1.3 1.7 1.3 1.6 0.9 2.1 1.1 2.5 2.1 1.1 2.5 2.1 2.5 2.6 0.7 0.9 2.6 0.7 0.9 1.4 0.7 1.4 0.7 1.5 1.6 0.7 1.7 1.6 0.7 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.6 1.7 1.6 1.6 1.6 1.6 1.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	3.4 4.8 4.8 1.2 1.1 4.4 2.8 5.1 4.1 4.1 1.4 6.0 6.5 6.5 11.4 6.0 10.9 1.7 0.1 1.2 1.3 2.9 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.3 4.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6	4 2 1 1 1 1 2 2 1 1 1 4 0 0 -7 7 2 3 0 6 6 1 1 5 5 5 1 8 8 -3 3 4 4 1 1 1 1 1 5 5 1 8 1 3 1 3 4 6 6
SAEPSOD Wood Jones FERE 100 C EFFE 100	25,380 2,580 2,701 3,512 9,854 5,491 758 6,491 758 6,491 758 6,491 758 6,491 758 6,491 758 6,491 758 6,491 758 6,491 758 6,491 758 6,491 758 6,491 758 6,491 758 6,491 758 6,491 758 758 758 758 758 758 758 758	0.4 0.3 0.7 0.0 0.4 0.1 0.5 0.4 0.1 0.9 0.3 0.1 0.6 0.0 0.0 0.1 0.2 0.4 0.9 0.5 0.6 0.7 0.6 0.7 0.7 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.6 1.7 1.3 0.6 1.7 1.3 2.0 2.1 1.6 0.9 1.1 2.5 5.6 6.0 7 0.9 1.4 0.3 2.6 1.5 1.6 1.7 1.5 1.6 1.7 1.6 1.6 1.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	3.4 4.8 4.8 1.2 1.1 4.4 2.8 5.1 4.1 4.1 1.4 6.0 5.1 2.4 4.1 8.6 6.5 11.4 6.0 10.9 9.1 17 2.3 2.9 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2	4 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 4 4 0 0 7 7 7 2 2 3 3 0 6 6 1 1 5 5 5 18 8 3 3 7 7 1 4 4 1 1 1 1 1 5 5 3 1 1 1 1 5 5 3 1 1 1 1 5 5 3 1 1 1 1
SARPSOO DOWN JOHNS 1994 1994 1994 1995 1995 1995 1995 1995	25,380 22,545 7,701 3,512 9,854 12,798 9,854 12,798 9,854 12,798 13,542 13,541 149,651 149,651 149,651 149,55 149,651 149,651 149,55 149,651 149,55 149,651 149,55 149,651 149,55 149,651 14	0.4 0.3 0.7 0.0 0.4 0.1 0.5 0.4 0.1 0.9 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.6 1.7 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.3 2.1 1.1 2.5 2.1 1.5 2.6 5.6 5.6 1.7 2.6 4.6 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	3.4 4.8 1.2 1.1 4.4 4.4 2.8 1.5 1.1 4.1 1.1 4.4 4.4 4.8 6.5 1.1 4.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	4 2 2 11 1 1 2 2 -1 1 4 4 0 0 7 7 2 2 3 0 0 6 6 -1 1 5 5 5 5 5 5 5 5 5 5 7 1 8 -3 3 -1 4 4 -5 5 -1 8 -3 3 -7 7 1 4 -1 1 1 -1 5 5 8 8 -1 3 -4 6 6 6 6 -5 9 9 -5 5
568-950 Down James 1994 Har State 19	25,280 22,545 7,701 3,512 9,854 5,491 158 6,491 158 6,491 158 6,491 158 6,491 158 6,491 158 6,491 158 6,491 158 6,491 158 6,491 158 6,491 158 6,491 158 6,491 158 6,491 158 6,491 158 158 158 158 158 158 158 15	0.4 0.1 0.5 0.4 0.1 0.5 0.4 0.1 0.9 0.3 0.1 0.9 0.3 0.1 0.4 0.6 0.0 0.6 0.2 1.4 0.9 0.5 0.7 0.9 0.9 0.0 0.7 0.5 0.8 0.5 0.8 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.6 1.7 0.6 1.7 1.3 2.0 0.9 1.1 2.1 1.5 0.9 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	3.4 4.8 1.2 4.8 5.1 1.1 4.4 4.5 5.1 1.1 4.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	4 2 2 1 1 1 1 1 2 2 1 1 1 4 0 0 7 7 2 2 3 0 0 6 6 1 1 5 5 5 5 1 1 8 3 4 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAEPSOD Own Jonnes FTSE 100 FTSE 100 SEX MILE MESSON S D SEX MILE MESSON S D SEX Alterna MILE MESSON S D MILE MESSON S D MILE MESSON S D MILE MESSON S D MILE MESSON S S MILE MESSO	25,380 7,701 3,512 9,854 7,701 12,798 5,491 15,98 5,491 16,98 16,991 17,98 17,992 18,94 17,98 17,992 18,94 18,98 18,990 1	0.4 0.3 0.7 0.0 0.4 0.1 0.5 0.4 0.1 0.9 0.3 0.1 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.6	0.0 0.0 0.6 1.7 1.3 2.0 0.9 1.1 2.1 1.5 0.9 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	3.4.4.8.1.2.8.5.1.1.4.4.1.4.4.5.1.1.4.4.4.8.6.6.0.0.3.2.9.9.4.2.2.3.2.9.9.4.2.2.3.2.9.9.4.2.2.3.2.9.9.4.2.2.3.2.9.9.4.2.2.3.2.9.9.4.2.2.3.2.9.9.4.2.2.3.3.4.2.2.3.4.3.4.3.4.3.4.3.4.3.4	4 2 1 1 1 1 1 2 2 1 1 1 4 0 0 7 7 2 2 3 3 0 0 6 6 1 1 5 5 5 5 8 13 3 4 4 6 6 5 5 9 5 8 12 1 3 1 2 1 2 1 3 1 2 1 2 1 3 1 2 1 2
SARPSOO DOWN JOHNS 1984 1984 1984 1985 198	25,380 2,381 2,701 3,512 9,854 5,491 12,798 5,491 1758 6,792 1758 6,792 1758 6,792 1758 6,792 1758 1758 1758 1758 1758 1758 1758 1758	0.4 0.1 0.2 0.3 0.7 0.4 0.1 0.9 0.3 0.1 0.9 0.3 0.1 0.9 0.2 0.6 0.1 0.2 0.6 0.1 0.2 0.6 0.7 0.7 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.4.4.8.6.1.1.1.4.4.8.6.5.1.1.4.4.8.6.5.1.1.4.4.8.6.1.2.2.1.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.1.4.8.6.1.1.1.4.8.6.1.1.1.4.8.6.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	4 2 2 1 1 1 1 1 2 2 2 1 1 4 4 0 0 7 7 2 3 3 0 0 6 6 1 1 5 5 5 5 1 8 8 3 3 3 4 4 4 5 5 1 4 1 1 5 5 1 5 1 8 8 1 3 1 3 1 4 5 5 5 5 1 5 1 8 8 1 3 1 3 1 4 5 5 5 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5
SARPSOO DOWN James 1994 1994 1994 1995 1995 1995 1995 1995	25,380 7,701 3,512 9,854 12,798 55,491 12,798 57,490 17,298 17,390 17,390 17,390 18,127 18,12	0.4 0.3 0.7 0.5 0.6 0.1 1.0 0.5 0.6 0.1 1.1 1.5 0.3 0.3 0.8 0.5 0.6 0.4 0.3 0.5 0.6 0.5 0.6 0.7 0.5 0.6 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.4.4.8.6.5.1.1.4.4.8.6.5.1.1.4.4.8.6.5.1.1.1.4.4.8.6.5.1.1.1.4.4.8.6.0.1.1.1.4.4.8.6.0.1.1.4.4.8.6.0.1.1.4.4.8.6.0.1.1.4.4.8.6.0.1.1.4.4.8.6.0.1.1.4.4.8.6.0.1.1.4.4.8.6.0.1.1.4.4.8.6.0.1.1.4.4.8.6.0.1.1.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4	4 2 2 1 1 1 1 1 2 2 2 3 3 0 0 6 6 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
SAEPSOO Oors Jones FFSE 100 FFSE	25,380 7,701 3,512 9,854 12,798 5,491 12,798 5,491 753 1753 1753 1753 1753 1753 1753 1753	0.4 0.3 0.7 0.5 0.6 0.1 1.1 0.4 1.1 1.5 0.3 0.3 0.9 0.5 0.6 0.4 0.9 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.4.4.8.6.1.1.1.4.4.8.6.5.1.1.4.4.8.6.5.1.1.4.4.8.6.1.2.2.1.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.4.8.6.1.1.1.4.8.6.1.1.1.4.8.6.1.1.1.4.8.6.1.1.1.4.8.6.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	4 2 1 1 1 1 2 2 1 1 1 1 1 2 2 1 1 1 1 1
AGE-9500 Wood Jones Wood Jones TESE 100 EDG ANA MILE OF STATE OF STAT	25,380 3,33,33,33,33,33,33,33,33,33,33,33,33,3	0.4 0.3 0.0 0.0 0.0 0.1 0.6 0.0 0.0 0.1 0.6 0.0 0.0 0.1 0.6 0.0 0.0 0.1 0.6 0.0 0.0 0.1 0.6 0.0 0.0 0.0 0.1 0.1 0.0 0.0 0.0 0.1 0.1	0.0 0.0 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3.4.4.8.6.5.1.1.4.4.8.6.6.2.2.9.3.4.2.2.9.3.4.2.2.9.3.4.3.4.3.4.3.4.3.4.3.4.3.4.3.4.3.4.3	4 2 2 11 1 1 1 2 2 1 1 4 4 0 0 7 7 2 2 3 3 0 0 6 6 1 1 5 5 5 5 188 3 3 4 4 5 1 1 1 1 5 5 5 1 1 1 8 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
AGE-9500 Wood Jones See See See See See See See See See S	25,380 7,701	0.4 0.3 0.0 0.0 0.4 0.1 0.5 0.6 0.0 0.5 0.6 0.3 0.6 0.3 1.6 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.0 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3.4 4.8 1.2 1.1 1.4 4.4 1.2 1.6 1.6 1.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	4 2 2 1 1 1 1 1 2 2 1 1 4 4 0 0 7 7 2 2 3 3 0 0 6 6 1 1 5 5 5 5 5 5 1 8 8 3 3 7 7 1 4 4 1 1 5 1 5 5 5 5 8 3 1 1 2 2 6 6 1 1 1 1 1 7 1 8 1 1 1 1 1 1 1 1 1 1 1 1
AGE-950 Nova Jones TSE 100 ESC ESC ESC ESC MID SEC Alemen SEC Latern MID SEC	25,380 7,701 3,512 9,854 9,864	0.4 0.5 0.5 0.5 0.3 1.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.0 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3.4 4.8 1.2 1.1 1.4 4.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1	4 2 11 1 1 1 2 2 1 1 1 4 4 0 7 7 2 2 3 3 0 6 6 1 1 5 5 5 8 3 3 1 1 2 2 6 6 1 1 1 1 1 1 1 2 2 6 6 1 1 1 1
AGE-9500 Wood Jones Wood Jones THE ED OF Line Stock S O EDC ACX Line Stock S O EDC ACX Line S O EDC EDC EDC EDC EDC EDC EDC ED	25,380 7,701 3,512	0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 1.3 0.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3.4 4.8 1.2 1.1 1.4 4.4 1.2 1.1 1.1 1.4 1.4 1.1 1.1 1.1 1.1 1.1 1.1	4 2 2 11 1 1 1 2 2 1 1 1 4 4 0 0 7 7 7 2 2 3 0 6 6 1 1 5 5 5 5 5 5 188 3 3 1 4 4 5 5 5 5 1 1 8 8 3 3 4 4 5 5 5 6 8 1 2 1 1 2 1 1 2 1 2 1 2 6 6 1 1 1 1 1 1
AGE-9500 Wood Jones WOOD J	25,380 7,701 3,512	0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.4 4.8 1.2 1.1 1.4 4.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	4 2 1 1 1 1 1 2 2 1 1 1 4 4 4 4 4 1 1 1 1
SAEPSOO Doors Jonnes FTSE 100 FTS	25,180 22,545 7,701 7,701 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 13,798 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 13,998 14,898 14,9	0.4 0.3 0.0 0.0 0.4 0.1 0.5 0.3 0.8 0.1 1.5 1.3 0.9 0.4 0.1 1.5 1.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.4 4.8 1.2 1.1 1.4 4.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1	4 2 2 11 1 1 1 2 2 1 1 1 4 4 9 1 9 1 1 1 1 1 1 1 1 1 1 1 1
SARPSOO DOWN JOHNS JOHN JOHN JOHN JOHN JOHN JOHN JOHN JOHN	25,380 22,545 7,701 12,798 12,798 12,798 12,798 12,798 12,798 12,907 79,225 13,90 14,961 12,907 14,961 12,907 14,961 12,907 14,961	0.4 0.0 0.0 0.1 0.5 0.5 0.0 0.0 0.1 0.5 0.0 0.0 0.1 0.5 0.0 0.1 0.5 0.5 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.5 0.0 0.0 0.7 0.7 0.5 0.0 0.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 1.3 1.3 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3.4 4.8 1.2 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	4 2 2 11 1 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1
SAPPSOD DOVO James 1994 1994 1994 1995 199	25,380 25,380 27,301 21,343 21	0.44 0.50 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.0 0.0 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3.4 4.8 1.2 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	4 2 1 1 1 1 1 2 2 1 1 1 4 4 4 4 4 1 1 1 1
SAPPSOD Wood Jones FIRST 100 Care MISC LA Armen MISC LA Armen MISC LA Marine MISC LA MAR	25,280 22,545 7,7071 12,798 12,798 12,194 12,194 12,194 12,194 12,194 12,194 12,194 12,194 12,194 12,194 12,194 12,194 13,194 14,195	0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.1 1.3 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3.4 4.8 1.2 1.4 1.4 4.4 4.4 4.4 4.4 4.5 1.2 1.3 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	4 2 2 11 1 1 1 2 2 1 1 1 4 4 0 0 7 7 2 2 3 3 0 6 6 1 1 5 5 5 5 5 5 5 5 5 6 8 3 3 3 4 6 6 6 9 9 5 8 8 4 2 2 6 6 1 1 7 7 4 4 1 8 8 1 3 3 3 1 1 2 6 6 1 1 1 7 4 1 8 7 1 1 1 3 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SARPSOO DOOR JOINES DOOR JOIN	25,280 22,2645 7,7001 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 13,128 1	0.4 0.4 0.5 0.6 0.1 1.6 0.2 1.4 1.0 0.9 0.5 0.6 0.4 0.5 0.7 0.5 0.6 0.5 0.7 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3.4 4.8 1.2 1.4 1.4 4.8 1.4 1.4 4.8 1.4 1.4 4.8 1.4 1.4 4.8 1.5 1.1 1.4 1.5 1.1 1.4 1.5 1.1 1.4 1.5 1.1 1.4 1.5 1.1 1.4 1.5 1.1 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	4 2 2 11 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 1
SAEPSOO Doors Jones FTSE 100 D ETSE 100 D ETSE 100 S ETSE 100	25.380 22.645 7,7071 7,7071 12.798 12	0.4 0.4 0.5 0.6 0.0 0.0 0.0 0.1 0.4 0.4 1.1 1.5 1.0 0.3 0.4 1.1 1.5 1.0 0.5 0.4 0.4 1.1 1.5 1.5 0.5 0.4 1.1 1.5 1.5 0.5 0.4 1.1 1.5 1.5 0.5 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.0 1.3 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3.4 4.8 1.2 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	4 2 2 -11 1 1 1 2 2 -1 1 4 0 7 7 7 -2 3 3 0 0 6 -1 1 5 5 5 188 3 3 -1 4 4 -1 1 5 -5 1 5 8 8 1 3 3 -1 4 4 -1 1 1 5 -5 1 5 8 8 1 3 3 -1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSOD Wood Jones Wood Jones FERE 100 EERS 100 EERS 100 EERS 100 EERS 100 MED 100 M	25,380 22,645 7,7071 7,7071 7,7071 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 13,708 13,708 14,708 14,708 14,708 14,708 15,708 16	0.4 0.4 0.3 0.3 0.4 0.4 0.5 0.5 0.6 0.6 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 1.3 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3.4 4.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	4 2 2 -11 1 1 1 2 2 -1 1 1 1 2 2 -1 1 1 1
568-950 Wood Jones FREE 100 EFFEE 100 EF	25,280 22,645 7,707 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 12,708 13,	0.4 0.4 0.5 0.6 0.0 0.0 0.0 0.1 0.4 0.4 1.1 1.5 1.0 0.3 0.4 1.1 1.5 1.0 0.5 0.4 0.4 1.1 1.5 1.5 0.5 0.4 1.1 1.5 1.5 0.5 0.4 1.1 1.5 1.5 0.5 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 0.0 1.3 1.3 1.3 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3.4 4.8 1.2 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	4 2 2 -11 1 1 1 2 2 -1 1 4 0 7 7 7 -2 3 3 0 0 6 -1 1 5 5 5 188 3 3 -1 4 4 -1 1 5 -5 1 5 8 8 1 3 3 -1 4 4 -1 1 1 5 -5 1 5 8 8 1 3 3 -1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSOD Down Jonnes FISE 100 EEC ST EEC ST MED SC Alemen MED	25,380 22,645 7,707 1,70	0.4 0.3 0.3 0.7 0.5 0.6 0.1 0.1 0.2 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.4 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4	4 2 2 11 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1
SAPPSOD Wood Jones FIRST 100 Care FIRST 100	25,280 22,2645 7,7071 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,798 12,308 12,308 12,308 12,308 12,308 13,308 14,315 14,315 15,308 16,308 1	0.44 0.37 0.97 0.97 0.97 0.97 0.97 0.97 0.97 0.9	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	3.4 4.8 1.1.1 4.4 4.4 4.8 6.6 6.5 6.0 6.0 1.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	4 2 2 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1
SAPPSOD Noval Jones FISE 100 D IEST STORY STO	25,280 22,645 7,707 1,70	0.44 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	3.4 4.8 4.8 4.4 4.4 4.8 6.6 4.5 1.1 4.1 4.6 4.5 1.1 4.1 4.6 4.5 1.1 4.1 4.8 6.6 4.5 1.1 4.1 4.8 6.6 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	4 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1
5469500 Noval Jones FTSE 100 C IEST STORY STO	25.380 22.645 7,7071 7,	0.4 0.4 0.1 1.6 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	3.4 (4.8 (4.8 (4.8 (4.8 (4.8 (4.8 (4.8 (4	4 2 2 3 1 1 1 1 1 2 2 1 4 4 4 9 4 9 4 9 4 9 4 9 4 9 4 9 4 9 4
5469500 Wood Jones Jone	25,380 25,280 27,707 27,707 27,707 21,043 21	0.44 0.5 0.6 0.6 0.7 0.7 0.9 0.3 0.6 0.1 0.6 0.1 0.6 0.6 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.4 4.8 1.1.2 4.4 4.4 4.8 6.6 4.5 1.1 4.4 6.6 6.5 1.1 4.4 6.6 6.5 1.0 9.3 1.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	4 2 2 11 1 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1
SAPPSOD Wood Jones FIRST 100 Care FIRST 100	25,280 22,545 22,645 27,707 12,707 12,708 12	0.4 0.4 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.4 4.8 4.4 4.8 6.6 6.5 6.0 6.0 6.5 6.0 6.0 6.5 6.0 6.0 6.5 6.0 6.0 6.5 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	4 2 2 1 1 1 1 1 2 2 1 4 4 4 4 4 4 4 4 4



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