

Market Comment | Steady markets ahead of FOMC meeting

Global Financial Markets Unit 19 Sep 2017

- Financial markets were steady during the session, ahead of tomorrow's Fed monetary policy meeting. □
 Financial volatility remained at low levels across the board, despite lingering geopolitical uncertainties. The US President gave his first address to the UN General Assembly (see), in which he criticized North Korea. Nonetheless, there were no appreciable safe-haven flows in financial markets, despite a very slight appreciation of gold, the CHF and the JPY
- The EUR appreciated slightly, as German ZEW economic sentiment was significantly higher than
 expected (see), showing better economic activity than previously thought in Germany.

 European
 sovereign risk premiums continued to inch down.
- In tomorrow's meeting the Fed may communicate the reduction of its balance sheet and could give
 more clues on the path of interest rate increases. Meanwhile, market expectations of an interest rate
 hike in December are close to 50%. Meanwhile, the USD remained hovering around 1.20 against the
 EUR, at its lowest level since 2014.
- On the emerging markets front, shares fell slightly in Asia, with the announcement of the PBOC's plan to
 allow foreign investors greater access to China's financial system (___see). Meanwhile, EM currencies
 remained little changed in a context in which oil prices dropped, but hovered above US\$55 per barrel.

Update 18 CET 19 September, 2017 Table 1



Debt markets	(10Y,%,d	anges in t	p)		
Developed Markets US (2-yr)	level 1.39	Daily -0.2	Week 5.8	Month 9	YTD 18
GER (2-vr)	-0.69	0.7	6.9 4.2	4 2	-20 9
Germany France	0.45	-0.2 -0.2	5.2	4	10
Spain	1.56	-2.8	-4.3	-10	-1
Italy Portugal	2.06 2.43 5.54	-1.7 -0.6	3.0 -42.0	-34	19 -175
Greece Japan (2-yr)	5.54 -0.13	6.7 0.5	9.4	-9 1	-134 6
Japan	0.04	1.9	0.6 Weekly	-3	-3
Emerging Markets Brazil	9.74	Daily -3.8	-12.7	Monthly -37	-167
Chile Colombia	4.33 6.49	0.0	-2.5 -6.4	-5 -24	-60
Mexico	6.82	-0.2 -1.5	7.3	-35	-82 -155
Peru Poland	3.36	9.0	14.5	3	-36
Russia Turkey	7.68 10.56	-2.3 8.0	7.3 18.0	-11 7	-77 -44
India Indonesia	6.59 6.46	-1.7	3.9 1.3	8 -44	21 -139
Country ris		es in bp)	1.3	-44	-139
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	27	0.0	-2.4	-2	-18
Italy Portugal	160 198	-1.5 -0.4	-2.2 -47.2	-2 -38	9 -157
Spain	111	-2.6	-9.5	-16	-17
2-yr so vereign spread vs Germany France	21	-0.9	-0.4	-2	11
Italy	47	-3.0	-6.5	-3	-14
Portugal Spain	66 38	-2.8 -0.9	-4.7 -4.5	-8 -4	-80 -10
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	176	0.5	-2	-27	-96
Chile	51	-0.3	-3	-12	-31
Colombia Mexico	110 98	0.1	-3 0	-23 -12	-53 -59
Peru	70	0.9	2	-8	-38
Venezuela Poland	6,235 55	151.0	145	190 -2	2330 -20
Russia	131	-0.4 0.3	0 -5	-17	-45
Turkey	161 54	0.2 -1.3	-5	-13 -12	-111 -63
India	79	0.3	-1	-7	-48
Indonesia Ris	93 k indicators	-1.5	-5	-18	-63
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	10 12	-1.0 -1.9	-5 -13	-30 -33	-2 -5
EM EFT volatility Index	15	6.6	-1	-22	-24
Dollar/euro volatility EM FX volatility index	8	1.1 0.0	1 0	1 4	-25 -31
Credit spread (BAA) (bps)	209	-0.7	-7	-1	-18
US bonds volatility index Banking 5 y CDS (bps) *	50 level	-0.9 Daily	-3 Weekly	0 Monthly	-34 YTD
US	51	-0.9	-5	-5	-21
EZ	50 47	-1.3	-3 0	-7 -3	-58 -43
Large Spanish	47	-2.0	-2	-7	-70
Medium Spanish Corporate 5y CDS (bps) *	84	0.7 Daily	-1	-7	-67 YTD
US Non-financial	141	-0.9	-5	-5	-21
EZ Non-financial UK Non-financial	69 102	-1.3 -1.1	-3 -2	-7 -6	-58 -23
Interbank mar	kets (%, ch			-0	-2.3
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	YTD 0.0
Euribor 3m Euribor 12m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.17 1.33	0.00	0.0	0.0	-0.1 0.3
Ubor 12m	1.74	0.01	0.0	0.0	0.1
Stoc	k markets (
				Monthly	YTD
Main indices	level	Daily	Weekly	Monthly	110
S&P500	2,506 22,368	0.1	0.4	3	10
S&P500 Dow Jones Nikkei	22.368 20,299	0.1 0.2 2.0	0.4 1.1 2.6	3 3 4	10 12 4
S&P500 Dow Jones Nikkel FTSE 100	22.368 20,299 7,275	0.1 0.2 2.0 0.3	0.4 1.1 2.6 -1.7	3 4 -1	10 12 4 1
\$&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX	22,368 20,299 7,275 3,531 10,378	0.1 0.2 2.0 0.3 0.1 0.4	0.4 1.1 2.6 -1.7 0.5 0.4	3 4 -1 2	10 12 4 1 6
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBBEX DAX	22,368 20,299 7,275 3,531 10,378 12,562	0.1 0.2 2.0 0.3 0.1 0.4 0.0	0.4 1.1 2.6 -1.7 0.5 0.4 0.3	3 4 -1 2 0 3	10 12 4 1 6 10 8
SAP500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9	3 3 4 -1 2 0 3 2 3	10 12 4 1 6 10 8 7
S&P500 Dow Jones Nikdei FTISE 100 EuroStoxx 50 IBEX DAX CAC MISS MISS MISS MISS MISS MISS MISS MISS	22.368 20.299 7.275 3.531 10.378 12.562 5.237 22,425 763 85,733	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4	3 3 4 -1 2 0 3 2 3 -8 6	10 12 4 1 6 10 8 7 14 16 17
\$&P\$00 Dow Jones Nikket FTEST 100 EuroStoux 50 BBCX DAX CAC MIB ASS Athens MSCI Latam* Thooveps (Beatil)	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4	3 4 -1 2 0 3 2 3 -8 6	10 12 4 1 6 10 8 7 14 16 17 22
SAPSOO Down Jones Nökel TFSE 100 ERWSTOKUS 50 BIEX DAX CAC MIB MSC ARENS MSC Lattum* Blowcyap (Binzil) Mobiol Mod Librurope*	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.9 0.2	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6	3 3 4 -1 2 0 3 2 3 -8 6 10 -2 4	10 12 4 1 6 10 8 7 14 16 17 22 8
SAPPOO Down Jones 1046ed 175E 100 EuroStoxx 50 IEEEX DAX DAX CAC MIS	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.9 0.2	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 0.6 -0.6	3 3 4 -1 2 0 3 2 3 -8 6 10 -2 4 6	10 12 4 1 6 10 8 7 14 16 17 22 8 2
\$48900 Down Jones 100401 TTSE TOO S DOWN JONES DAY	22.368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.9 0.2 0.0 0.0 0.5 -1.5	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.6 -0.5 -0.5	3 3 4 -1 2 0 3 2 3 -8 6 10 -2 4 6 6 -6 -2	10 12 4 1 6 10 8 7 14 16 17 22 8 2 25 9 38
SAPPSO Down Jones Naked TISE 100 S Earning Sappe S Earning S Ea	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 -0.9 0.2 0.0 0.0 0.5 -1.5	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.6 -0.1 -0.5 -0.5	3 3 4 -1 2 0 3 2 3 -8 6 10 -2 4 6 6	10 12 4 1 6 10 8 7 14 16 17 22 8 2 25 -9 38 28
SAPPSO Down Jones Naked TISSE TOO ELEVISION S O ELEVISION	22.368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.9 0.2 0.0 0.0 0.5 -1.5	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.6 -0.5 -0.5	3 3 4 -1 2 0 3 2 3 -8 6 10 -2 4 6 6 -6 -2	10 12 4 1 6 10 8 7 14 16 17 22 8 2 25 9 38
SAPSOO Down Jones Habed FSET TOO DOWN JONES	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 level	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.6 -0.1 -0.5 -3.9 2.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	3 3 4 -1 2 0 3 2 3 -8 6 10 -2 4 6 6 -2 4 3	10 12 4 1 6 10 8 7 14 16 17 22 8 2 25 -9 38 28 6
SAPSOO DOWN JONES HORSE	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 tevel 127,8	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.9 0.2 0.0 0.0 0.0 0.5 -1.5 -1.5 -0.5 Daily 0.7 0.8	0.4 1.1 2.6 -1.7 0.5 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.1 -0.5 -3.9 1.0 7 0.7 0.5 Weekly	3 3 4 4 -1 2 0 3 2 2 3 8 6 10 -2 4 4 6 6 6 -2 4 3 3 0 0 Monthly 5 3	10 12 4 1 6 10 8 7 14 16 17 22 25 -9 38 28 6 12 YTD
SAPPOD DOWN JONE 1004 1004 1005 1005 1005 1005 1005 1005	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 83,357 5,901 1evel 127,8 93,7 71,2	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.9 0.9 0.0 0.0 0.0 0.5 1.3 0.2 0.5 1.3 0.2 0.5 1.3 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 1.4 1.0 -0.6 -0.6 -0.1 -0.5 -3.9 2.1 -0.5 Weekly 3.2 3.5	3 3 4 -1 2 0 3 2 3 -8 6 10 -2 4 6 -2 4 3 0 Monthly 5 3 7	10 12 4 1 6 10 8 7 14 16 17 22 8 2 2 25 9 38 28 6 12 YTD
SAPSOO DOWN Jones Nave Nave Nave Nave Nave Nave Nave Nave	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 1evel 127,8 73,7 71,2 24,9	0.1 0.2 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 1.4 1.0 -0.6 -0.6 -0.1 -0.5 -3.9 2.1 -0.7 0.5 Weekly 3.2 3.5 3.8 4.2	3 3 4 -1 2 0 3 2 3 -8 6 10 -2 4 6 -2 4 3 0 Monthly 5 3 7 5 5	10 12 4 1 6 10 8 7 14 16 17 22 8 2 25 9 38 6 12 YTD 8 8 7 8 8 7 8 8 9 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPSOO DOWN JONES 10004	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,04918 893 3,357 5,901 level 127,8 93,7 71,2 24,9 42,7 72,28,5	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.1 -0.5 -3.9 2.1 -0.7 0.5 -3.9 3.2 3.1 3.2 3.2	3 3 4 -1 2 0 3 2 3 -8 6 10 -2 4 6 6 -2 4 3 0 Monthly 5 3 7	10 12 4 1 6 10 8 7 14 16 17 22 25 9 38 28 6 12 YTD 7 8 9 9
SAPEGO DOWN Jones HONE HONE HONE HONE HONE HONE HONE HONE	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 level 127.8 93.7 71.2 24.9 47.7 228.5 114.3 66.2	0.1 0.2 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.0 0.0 0.5 1.3 0.2 0.5 0.5 0.8 0.8 0.6 0.7 0.4 0.3 0.1	0.4 1.1 1.1 2.6 1.7 0.5 0.4 0.3 0.5 0.9 1.4 1.0 0.6 0.1 0.5 0.9 2.1 1.0 0.5 3.9 3.2 3.1 3.5 3.8 4.2 1.1 0.4	3 3 4 -1 2 0 3 2 3 -8 6 10 -2 4 6 6 -2 4 3 0 Monthly 5 3 7 5 5 3	10 12 4 1 6 10 8 7 14 16 17 22 25 9 38 28 6 12 YTD 7 8 16 8 8 9 9
SAPSOO DOWN Jones 1984 1984 1995 1995 1995 1995 1995 1995 1995 199	22,368 20,299 7,275 3,531 10,378 12,562 5,237 76,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 level 127,8 93,77 71,2 24,9 47,7 728,5 114,3 66,2 14,9	0.1 0.2 0.3 0.1 0.4 0.0 0.3 0.3 0.3 0.9 0.2 0.0 0.0 0.5 1.5 1.3 0.8 0.8 0.8 0.6 0.7 0.4 0.3 0.3 0.8	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.1 -0.5 Weekly 3.2 3.1 3.5 3.8 4.2 1.1	3 3 4 4 -1 2 0 3 3 2 3 8 6 10 -2 4 4 5 3 3 7 7 5 5 5 5 3 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	10 12 4 1 1 6 10 8 7 14 16 17 22 25 9 38 6 12 7 7 8 8 9 9 18 19 19 19 19 19 19 19 19 19 19 19 19 19
SAPPSO Down Jones 1984ed 1984ed 1985e1 1985 1985 1985 1985 1985 1985 1985 1985	22,368 20,299 7,275 3,531 10,378 12,562 5,237 22,425 763 35,753 75,306 50,181 5,179 2,503 2,049 104,918 3,3357 5,901 level 127,8 93,7 71,2 24,4 47,7 228,5 114,3 66,2 14,9 13,8 15,1	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.9 0.0 0.0 0.0 0.5 1.5 1.5 0.7 0.7 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.8 0.6 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.4 1.1 1.1 2.6 1.7 0.5 0.5 0.4 0.3 0.5 0.9 1.4 0.6 0.6 0.6 0.1 0.5 0.9 2.1 0.7 0.5 Weekly 3.2 3.1 3.5 3.8 4.2 0.4 0.5 0.5 0.9 0.5 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	3 3 4 4 -1 2 0 0 3 2 2 3 8 6 6 10 2 4 4 6 6 6 -2 4 4 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10 12 4 1 1 6 10 8 7 14 16 17 22 25 9 38 28 6 12 YTD 7 8 16 8 8 9 9 9 16 16 16 8 17 8 18 18 18 18 18 18 18 18 18 18 18 18 1
SAPPSO Down Jones 1994 1994 1995 1995 1995 1995 1995 1995	22,368 20,299 7,275 3,531 10,378 12,562 5,237 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 1evel 127,8 93,7 71,2 24,5 14,3 66,2 14,9 14,9 14,9 14,9 14,9 14,9 14,9 14,9	0.1 0.2 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.9 0.9 0.0 0.5 1.5 1.5 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.4 0.3 0.1 0.8 0.6 0.7 0.4 0.1 0.8 0.6 0.7 0.4 0.1 0.8 0.6 0.7 0.9 0.1 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4 1.1 1.1 2.6 1.7 0.5 0.5 0.4 0.3 0.5 0.9 1.4 0.6 0.1 0.5 0.9 1.4 0.6 0.1 0.5 0.9 1.4 0.7 0.5 0.9 0.8 0.8 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3 3 4 4 -1 2 0 3 2 2 3 8 6 6 10 2 4 4 5 3 0 Monthly 5 5 3 7 7 5 5 3 3 -1 1 0 0 -3 2 -1 1 1 0 0	10 12 4 1 1 6 10 8 7 7 14 16 17 22 25 9 9 38 28 6 12 27 7 8 16 16 17 7 8 8 16 16 17 7 7 8 8 8 8 8 16 16 16 16 16 16 16 16 16 16 16 16 16
SAPSOO Down Jones Holded History Down Jones Holded History DAX CAC ACAC ACAC HISTORY MASC Latana HISTORY HISTO	22,368 20,299 7,275 31,531 10,378 12,562 5,237 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 1cvel 127,8 93.7 711,2 24,9 42,7 24,9 41,14 366,2 14,9 13,8 15,1 2,9 47,9 17,9	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.0 0.5 1.5 0.5 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.9 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0	0.4 1.1 1.1 2.6 1.7 0.5 0.4 0.3 0.5 0.9 1.0 0.9 1.0 0.6 0.1 0.0 0.5 0.9 1.0 0.6 0.1 0.7 0.5 3.9 3.1 3.5 3.8 3.2 1.1 0.4 0.5 2.2 2.8 0.1 0.3 0.8	3	10 12 4 1 1 6 10 8 7 14 16 17 22 25 9 38 28 16 12 YTD 8 9 6 12 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPSOO Down Jones 100400 100400 100500 10	22.368 (20.299 1.275 1.351 1.252 1.2	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 1.5 1.5 1.3 0.6 0.7 0.4 0.7 0.4 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 1.1 1.1 1.1 1.0 0.5 0.4 0.3 0.5 0.9 1.0 0.6 0.1 1.0 0.6 0.1 1.0 0.5 3.9 1.4 0.7 0.5 3.9 1.4 0.7 0.5 2.1 2.1 3.5 3.2 3.1 3.5 3.2 3.2 3.1 3.5 3.2 3.2 3.1 3.5 3.2 3.2 3.1 3.5 3.2 3.2 3.1 3.5 3.2 3.2 3.1 3.5 3.2 3.2 3.2 3.3 3.5 3.2 3.2 3.3 3.2 3.3 3.2 3.3 3.2 3.3 3.3	3 3 4 1 2 2 0 3 2 2 3 8 6 6 10 -2 2 4 4 6 6 -2 2 4 3 7 5 5 3 -1 0 0 3 -2 1 1 0 0 0 -1 1 1 0 0 0 -1 1 1 0 0 0 1 1 1 1	10 12 4 1 6 10 8 7 14 16 17 22 25 9 38 28 6 12 27 7 8 16 8 9 9 6 12 12 12 13 14 14 15 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPSOO DOWN JONES NAME	22.368 (20.299 1.275 1.535 1.5	0.1 0.2 0.3 0.3 0.1 0.4 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.9 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.1 -0.7 0.5 3.9 1.4 1.0 0.5 3.9 1.1 0.7 0.5 2.1 0.7 2.1 0.7 2.1 1.1 0.4 0.6 0.1 1.1 1.2 1.2 1.3 0.8 0.1 1.1 1.2 1.2 1.3 0.8	3 3 4 -1 2 2 0 3 3 2 2 3 8 6 6 10 -2 4 4 6 6 -2 4 4 3 3 0 Morethy 5 5 3 7 7 5 5 5 3 3 -1 1 0 0 -3 2 -1 1 1 0 0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 12 4 1 1 6 10 8 7 7 14 16 16 17 22 8 2 25 9 38 8 28 6 12 7 8 16 8 9 -6 8 8 5 5 21 15 9 16 -1 1 27 -1 8 9
SAPPSO Down Jones Ilbavia I	22.368 (20.299 1.275 1.535 1.5	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 1.1 2.6 -1.7 0.5 0.4 0.3 0.5 0.4 0.3 0.5 0.9 1.4 1.0 0.6 -0.1 0.5 -0.9 0.5 -0.9 0.5 0.9 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3	100 12 4 1 1 6 100 8 7 14 16 17 22 8 2 25 9 38 28 6 12 7 8 16 8 9 -6 8 8 5 5 21 1 27 1 18 8 9 9 -20 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3
SAPPSO DOWN Jones 10040	22.368 (20.299 1.275 1.256 1.2	0.1 0.2 2.0 0.3 0.3 0.1 0.4 0.2 0.5 0.5 0.5 0.8 0.6 0.7 0.4 0.1 0.3 0.3 1.0 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 2.6 1.1, 2.6 1.1, 2.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	3 3 4 4 1 2 0 3 3 3 8 6 10 2 4 4 6 6 6 -2 4 4 3 3 0 5 5 5 3 3 -1 0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 12 4 1 1 6 6 10 8 7 14 16 6 17 22 8 2 25 9 38 6 6 12 YTD 7 8 16 8 8 5 21 1-15 9 16 1 1 27 1 1 8 9 9 20 2 1 1 4
SAPSOO DOWN JONES NAME	22.368 2.029 7.275 7.63 7.53 7.53 7.53 7.53 7.53 7.53 7.53 7.5	0.1 0.2 2.0 0.3 0.3 0.1 0.4 0.0 0.2 0.5 0.3 0.3 0.3 0.9 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 1.1 2.6 1.7 0.5 0.9 0.4 0.3 0.5 0.9 1.4 1.0 0.6 0.6 0.1 1.0 0.6 0.1 0.1 0.5 0.9 0.1 0.6 0.1 0.6 0.1 0.1 0.7 0.8 0.8 0.1 0.1 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3 3 4 4 1 2 0 0 3 4 4 1 2 2 0 0 3 2 3 3 8 6 6 10 0 2 4 4 6 6 6 6 -2 4 4 3 3 0 7 5 5 5 3 3 -1 0 0 -1 1 1 0 0 0 -1 1 1 1 1 1 1 1 1	100 12 4 1 1 6 6 10 8 8 7 14 16 6 17 22 2 8 2 2 5 9 38 16 6 8 16 8 9 16 6 8 8 5 5 21 1 27 1 1 8 8 9 2 20 2 1 1 4 12 15
SAPPSO DOWN Jones 1994 1994 1994 1994 1995 1995 1995 1995	22.368 2.0299 7.275 5.021 10.378 8.021 10.378 8.021 10.378 8.021 10.378 8.021 10.378 1	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.2 0.0 0.5 1.5 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 2.6 0.4 0.3 0.5 0.5 0.9 5.9 1.4 1.0 0.6 0.6 0.6 0.7 0.7 0.5 3.1 3.5 3.8 4.2 1.1 1.2 2.2 2.8 0.1 1.2 2.2 1.1 1.2 2.3 1.1 1.2 2.3 1.1 1.2 1.3 1.8 1.3	3	100 12 12 14 16 17 17 18 18 19 16 18 19 19 19 10 11 11 11 11 11 11 11 11 11 11 11 11
SAPPSO DOWN Jones 10040	22.368 (2.20) (2	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 1.1 1.2 6.0 6.0 6.1 1.0 1.1 1.2 6.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 3 4 1 2 2 0 0 3 2 2 4 6 6 6 2 4 3 0 0 6 6 6 2 4 4 3 0 0 6 6 7 5 5 5 3 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	100 12 4 1 1 6 10 10 8 7 114 16 17 22 2 5 9 38 28 6 6 12 7 7 8 16 8 5 5 21 1 27 1 1 8 9 9 20 10 1 1 2 7 1 1 8 9 9 20 1 1 2 1 1 2 7 1 1 1 1
SAPPSO DOWN Jones HONE HONE HONE HONE HONE HONE HONE HONE	22.368 (2.20) (2	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.5 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.4 1.1 2.6 1.7 0.5 0.4 0.3 0.4 0.3 0.5 0.9 1.4 0.6 0.5 1.9 0.5 3.9 1.4 0.7 0.5 3.9 1.4 0.7 0.5 3.9 1.4 0.7 0.7 0.7 0.8 1.8 1.9 0.8 1.9 0.8 1.9 0.8 1.9 0.8 1.9 0.9 0.9 1.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	3 3 4 1 2 0 3 3 4 4 1 2 1 2 0 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	100 12 4 1 1 6 10 8 7 14 16 17 22 8 28 6 12 21 12 15 8 9 9 20 22 14 12 27 1 15 8 29 29 29
SAPPSO Down Jones Hobbed History Histo	22.368 (2.20) (2	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.4 1.1 2.6 1.7 0.5 0.4 0.3 0.4 0.3 0.5 0.9 1.4 0.6 0.5 1.9 0.5 3.9 1.4 0.5 3.9 1.4 0.5 3.9 1.4 0.5 3.9 1.4 0.5 3.9 1.6 1.0 0.5 3.9 1.6 1.0 0.5 3.9 1.6 1.0 0.5 3.9 1.6 1.0 0.5 3.9 1.6 1.0 0.5 3.9 1.6 1.0 0.5 3.9 1.6 1.0 0.6 0.1 0.0 0.6 0.1 0.0 0.6 0.1 0.0 0.6 0.1 0.0 0.6 0.1 0.0 0.6 0.1 0.0 0.6 0.1 0.0 0.6 0.1 0.0 0.7 0.3 0.8 0.6 0.6 0.1 0.0 0.6 0.6 0.7 0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3 3 4 -1 2 0 3 4 -1 2 0 0 3 2 2 3 8 6 6 10 -2 4 4 6 6 -2 4 4 3 0 0 10 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 12 4 1 1 6 10 8 7 14 16 17 22 8 8 2 25 9 38 16 6 8 8 16 2 27 17 18 8 9 9 9 9 9 16 17 17 18 8 9 9 9 16 17 18 8 9 9 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPSO DOWN Jones 1994 1994 1994 1994 1995 1995 1995 1995	22.368 2 2.368 2 3.51	0.1 0.2 2.0 0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.9 0.0 0.0 0.5 0.1 0.5 0.5 0.5 0.6 0.7 0.8 0.8 0.6 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.4 1.1 2.6 0.4 0.3 0.5 0.9 0.9 1.0 0.5 0.9 0.9 1.0 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.5 0.7 0.7 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3 3 4 1 2 2 0 3 3 2 2 3 8 6 6 10 2 4 4 6 6 6 2 4 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 12 4 1 1 6 10 8 7 14 16 17 22 8 8 2 25 9 38 16 6 8 8 5 5 21 1 27 1 1 8 8 9 9 9 1 1 6 1 7 1 8 8 9 9 1 6 1 7 1 8 8 9 9 1 6 1 7 1 8 8 9 9 9 1 1 6 1 1 7 1 8 8 9 9 9 1 1 6 1 1 7 1 8 8 9 9 9 1 7 1 8 8 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO Down Jones INDex IND	22.368 2 2.368 2 3.511 3 5.51	0.1 0.2 0.3 0.1 0.4 0.0 0.2 0.3 0.1 0.1 0.5 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.4 1.1 2.6 0.4 0.3 0.5 0.9 1.4 0.6 0.5 0.9 1.4 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	3 3 4 1 1 2 0 3 3 2 2 3 8 6 6 6 6 6 6 6 6 6 6 6 7 2 4 3 0 0 1 0 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	100 12 4 1 1 6 10 8 7 14 16 17 12 2 8 2 2 2 8 6 12 2 17 10 16 8 8 9 16 6 8 9 16 17 17 18 8 9 16 17 17 18 8 9 16 17 17 18 8 9 17 17 18 8 9 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPSO Down Jones IRAN IRAN	22.368 2 2.368 2 3.51	0.1 0.2 2.0 3.3 0.1 1.0 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.4 1.1 2.6 0.4 0.3 0.5 0.4 0.3 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3 3 4 1 1 2 0 3 3 2 2 3 8 6 6 6 6 2 4 3 0 0 10 0 10 0 10 0 10 0 10 0 10 10 10 1	100 12 4 1 1 6 10 8 7 14 16 17 22 8 8 2 25 9 38 16 6 8 8 5 5 21 1 27 1 1 8 8 9 9 9 1 1 6 1 7 1 8 8 9 9 1 6 1 7 1 8 8 9 9 1 6 1 7 1 8 8 9 9 9 1 1 6 1 1 7 1 8 8 9 9 9 1 1 6 1 1 7 1 8 8 9 9 9 1 7 1 8 8 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO Down Jones IRANE IRA	22.368 2 3.511 4 3.51 4	0.1 0.2 0.3 0.4 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 1.1 2.6 0.4 0.4 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3 3 4 1 1 2 0 3 3 2 2 3 8 6 6 6 6 2 4 3 0 0 10 0 10 0 10 0 10 0 10 0 10 10 10 1	100 12 4 1 1 6 10 8 7 14 16 17 22 8 8 2 2 8 6 12 2 17 D 7 8 8 6 12 2 15 16 14 12 15 8 9 9 16 14 12 15 8 9 17 15 8 17 15 8 17 17 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
SAPPSO DOWN Jones HONE HONE HONE HONE HONE HONE HONE HONE	22.368 2 2.368 2 3.511	0.1 0.2 2.0 0.3 0.3 0.3 0.3 0.9 0.9 0.5 0.5 0.5 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.4 1.1 2.6 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3 3 4 1 2 0 3 3 4 1 1 2 0 3 3 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	100 12 4 1 1 6 10 8 7 14 16 17 12 2 8 2 2 2 8 6 12 17 10 8 5 16 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 8 9 9 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPSO DOWN Jones 1904 1904 1904 1905 1905 1905 1905 1905 1905 1905 1905	22.368 (20.299 1.2751 1	0.1 0.2 2.0 0.3 0.1 0.1 0.1 0.5 1.1 0.5 1.1 1.0 0.5 1.1 0.7 0.9 0.1 0.5 1.0 0.1 0.5 1.1 0.1 0.5 1.1 0.5 1.1 0.1 0.5 1.1 0.5 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.4 1.1 2.6 0.5 1.7 0.5 0.5 0.9 0.9 0.9 0.9 1.4 1.0 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3 3 4 1 1 2 0 3 3 4 1 1 2 0 0 3 3 8 6 6 10 0 2 1 4 6 6 6 2 4 4 5 3 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 12 4 1 1 6 10 8 7 11 4 1 1 6 16 17 12 2 8 2 2 5 9 18 16 6 12 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO Down Jones IRANE IRA	22.368 2 2.368 2 2.368 2 2.368 2 2.368 2 2.368 2 2.369	0.1 0.2 2.0 0.3 0.3 0.3 0.3 0.9 0.9 0.5 0.5 0.5 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.4 1.1 2.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3 3 4 1 2 0 3 3 4 1 1 2 0 3 3 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	100 12 4 1 1 6 10 10 8 7 7 14 4 16 17 17 18 8 9 2 20 12 15 8 8 29 20 20 21 15 8 29 31 14 4 3 3 17 4 3 17 4 3 10 5 10 10 Year 14 10 5 10 Year 14 10 5 10 Year 14 10 10 10 Year 15 10 10 Year 15 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPPSO Down Jones INDA INDA	22.368 2 2.368	0.1 0.2 0.3 0.3 0.3 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 1.1 1.2 5.0 1.1 1.1 1.2 5.0 1.1 1.1 1.2 5.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	3 3 4 4 1 2 2 3 4 6 6 6 - 2 4 4 3 6 6 6 6 - 2 4 4 3 6 7 7 5 5 5 3 - 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 12 4 1 1 6 6 8 9 9 16 6 8 9 9 16 17 18 8 9 9 16 17 18 8 9 9 16 17 18 8 9 9 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPSO DOWN Jones HONE HONE HONE HONE HONE HONE HONE HONE	22.368 2 2.368	0.1 0.2 2.0 0.3 0.3 0.3 0.9 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.7 0.8 0.6 0.7 0.9 0.0 0.1 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 1.1 1.2 5.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	3 3 4 4 1 2 2 3 4 6 6 6 6 6 2 2 4 4 6 6 6 6 6 2 2 1 4 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 12 4 1 1 6 10 8 7 11 4 1 1 6 16 17 22 8 8 2 8 6 6 12 2 1 7 7 7 2 2 1 1 1 8 9 9 16 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO Down Jones IRANE IRA	22.368 (2.20) (2	0.1 0.2 2.0 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 1.1 1.1 1.2 6.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	3 3 4 4 1 2 2 3 3 4 4 6 6 6 6 6 6 6 6 6 6 6 7 5 5 5 7 5 5 5 7 7 1 1 1 1 1 1 1 1 1 1	100 122 4 1 1 6 6 8 8 7 14 16 17 22 8 8 6 12 217 7 7 8 16 8 9 9 6 6 8 9 9 12 27 11 12 13 14 14 15 16 17 27 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPSO Down Jones IRANE IRA	22.368 2 2.368	0.1 0.2 2.0 0.3 0.3 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.4 1.1 1.2 6.5 3.0 9.9 9.5 9.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 3 4 4 1 2 2 3 4 6 6 6 9 2 4 4 3 3 6 6 6 6 9 2 4 4 3 3 6 6 6 6 9 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	100 12 4 1 1 6 8 8 8 2 2 8 2 8 2 8 8 9 9 16 6 8 8 9 9 16 17 18 8 9 9 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPSOO DOWN JONES TOWN JONES TOW	22.368 2 2.368	0.1 0.2 2.0 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.4 1.1 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3 3 4 1 2 2 3 3 4 1 2 2 3 3 4 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	100 12 4 1 1 6 6 6 7 7 14 16 17 22 23 28 6 6 12 YTD 7 8 8 9 9 16 8 8 5 21 17 27 21 21 21 21 21 22 23 24 24 25 26 27 27 27 27 27 27 27 27 27 27
SAPPSOD DOWN Jones INDAW IN	22.368 (2.20) 22.368 (2.20) 22.279 (2.27) 22.425 (2.20) 25.237 (2.2425 (2.20) 25.237 (2.2425 (2.20) 25.236 (2.20) 25.237 (2.20) 25.236 (2.20) 25.237 (2.20)	0.1	0.4 1.1 1.2 6.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	3 3 4 1 2 2 0 3 3 4 1 1 2 2 0 0 3 3 2 2 3 3 8 6 10 0 2 4 6 6 6 6 2 4 4 6 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 12 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSOD DOWN Jones INDAW IN	22.368 (20.299 1.277 1.272 2.242 5.250.1127.8 1.272 2.245 1.272 2.245 1.272 2.245 1.272 2.245 1.272 2.245 1.272 2.245 1.272 2.245 1.272 2.245 1.272 2.245 1.272 2.245 1.272 2.245 1.272 2.245 1.245 1.272 2.245 1.	0.1 0.2 2.2 0.2 2.2 0.2 2.2 0.2 2.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	3 3 4 1 2 2 3 3 4 1 2 2 2 3 4 6 6 6 6 6 7 2 4 6 6 6 7 2 4 6 6 6 7 2 4 6 6 7 2 4 6 7 2 4 6 7 2 4 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7 2 7	100 12 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSOO DOWN JONES 1000 JONES 100	22.368 2 2.368 2 2.368 2 2.368 2 2.368 2 2.368 2 2.369	0.1 0.1 0.2 2.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.4 1.1 1.2 1.1 1.2 1.1 1.2 1.2 1.2 1.2 1.2	3 3 4 1 2 2 0 3 3 4 1 1 2 2 0 0 3 3 2 2 3 3 8 6 6 6 6 6 2 4 4 3 3 0 0 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 12 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSOD DOWN JONES HONE HONE HONE HONE HONE HONE HONE HONE	22.368 (2.20) (2	0.1	0.4 1.1 1.1 1.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 3 4 1 2 2 0 3 3 4 1 1 2 2 0 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2	100 12 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO DOWN Jones 1904 1904 1904 1905 1905 1905 1905 1905 1905 1905 1905	22.368 (20.299	0.1	0.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	3 3 4 1 2 2 0 3 3 4 1 1 2 2 0 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1	100 12 4 1 12 1 16 1 10 1 10 1 10 1 10 1 10 1 10
SAPPSOO DOWN Jones 10040 10	22.368 2 2.368	0.1	0.4 1.1 1.2 6.0 0.3 0.5 0.9 9 5.9 9 1.0 0.6 0.1 0.0 0.5 0.1 0.1 0.0 0.5 0.1 0.1 0.0 0.	3 3 4 1 2 2 0 3 3 4 1 1 2 2 0 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1	100 12 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO DOWN Jones 1904 1904 1904 1905 1905 1905 1905 1905 1905 1905 1905	22.368 (2.20) (2	0.1	0.4 1.1 1.1 1.2 1.6 0.5 1.2 1.1 1.1 1.2 1.6 0.5 1.2 1.1 1.1 1.2 1.6 0.6 1.1 1.2 1.2 1.6 0.6 1.1 1.2 1.2 1.6 0.6 1.1 1.2 1.2 1.6 0.6 1.1 1.2 1.2 1.2 1.6 0.6 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	3 3 4 1 2 2 0 3 3 4 1 1 2 2 0 0 1 2 1 1 1 1 1 1 1 1 1 1 1 1	100 122 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO DOWN Jones Wood of Market Same Same Same Same Same Same Same Same	22.368 2 2.368	0.1	0.4 1.1 1.1 1.2 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 3 4 1 2 2 0 3 3 4 1 1 2 2 0 1 2 2 1 1 2 2 2 1 1 2 2 2 1 1 1 1	100 12 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt market	s(10Y.%.d	anges in t	op)		
Developed Markets US (2-yr) US	1.39 2.24	-0.2 0.7	5.8 6.9	Month 9 4	18 -20
GER (2-yr) Germany	-0.69 0.45	0.6	4.2 5.2	2	9
France Spain	0.73 1.56	-0.2 -2.8	2.8	2 -10	-8 -1
Italy	2.06	-1.7	3.0	2	19
Portugal Greece	2.43 5.54	-0.6 6.7	-42.0 9.4	-34 -9	-175 -134
Japan (2-yr) Japan	-0.13 0.04	0.5 1.9	0.0	-3	-3
Emerging Markets Brazil	level 9.74	Daily -3.8	Weekly -12.7	Monthly -37	-167
Chile Colombia	4.33 6.49	0.0	-2.5 -6.4	-5 -24	-60
Mexico Peru	6.82 4.92	-0.2 -1.5	7.3 -16.8	0 -35	-82 -155
Poland Russia	3.36 7.68	9.0	14.5	3	-36 -77
Turkey India	10.56	8.0	18.0	7	-44
Indonesia	6.46	-2.3	3.9 1.3	-44	21 -139
Country r Developed Markets	isk (bp. chang level	es in bp) Daily	Weekly	Monthly	YTO
10-yr so vereign spread vs Germany France	27	0.0	-2.4	-2	-18
Italy	160	-1.5	-2.2	-2	9
Portugal Spain	198 111	-0.4 -2.6	-47.2 -9.5	-38 -16	-157 -17
2-yr so vereign spread vs Germany France	21	-0.9	-0.4	-2	11
Italy Portugal	47 66	-3.0 -2.8	-6.5 -4.7	-3 -8	-14 -80
Spain	38	-0.9	-4.5	4	-10
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil Chile	176 51	0.5	-2 -3	-27 -12	-96 -31
Colombia	110	-0.3 0.1	-3	-23	-53
Mexico Peru	98 70	0.6	2	-12 -8	-59 -38
Venezuela Poland	6,235 55	151.0 -0.4	145 0	190 -2	-20
Russia Turkey	131 161	0.3	-5 2	-17 -13	-45 -111
China	54	-1.3	-5	-12	-63
India Indonesia	79 93	0.3 -1.5	-1 -5	-7 -18	-48 -63
	isk indicators	Dit	Weekle	Monthly	YTO
VIX	level 10	-1.0	Weekly -5	-30	-2
VSTOXX EM EFT volatility Index	12 15	-1.9 6.6	-13 -1	-33 -22	-5 -24
Dollar/euro volatility	8	1.1	1	1	-25 -31
M FX volatility index Credit spread (BAA) (bps)	209	0.0 -0.7	-7	-1	-18
JS bonds volatifty index Banking 5 y CDS (bps) *	50 level	-0.9 Daily	-3 Weekly	0 Monthly	-34 YTC
US	51 50	-0.9	-5 -3	-5	-21
EZ UK	47	-1.3 -0.8	0	-7 -3	-58 -43
Large Spanish Medium Spanish	47 84	-2.0 0.7	-2 -1	-7 -7	-70 -67
Corporate Sy CDS (bps) * US Non-financial	level 141	Daily -0.9	Weekly -5	Monthly -5	-21
EZ Non-financial	69	-1.3	-3	-7	-58
UK Non-financial Interbank m	102 arkets (%, ch	-1.1 inges in b	-2 p)	-6	-23
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.17 1.33	0.00	0.0	0.0	-0.1 0.3
Libor 12m	1.74	0.01	0.0	0.0	0.1
	ck markets (
Main indices S&P500	2,506	Daily 0.1	0.4	Monthly 3	YTE
Dow Jones Nikkei	22,368 20.299	0.2 2.0	1.1 2.6	3	12
FTSE 100	7,275	0.3	-1.7	-1	1
EuroStoxx 50 BEX	7,275 3,531 10,378	0.3 0.1 0.4	-1.7 0.5 0.4	0	6 10
EuroStoxx 50 IBEX DAX	7,275 3,531	0.3 0.1 0.4 0.0	-1.7 0.5	2	6
EuroStoxx 50 IBEX DAX CAC MIB	7,275 3,531 10,378 12,562 5,237 22,425	0.3 0.1 0.4 0.0 0.2 0.3	-1.7 0.5 0.4 0.3 0.5 0.9	2 0 3 2 3	6 10 8 7 14
EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam *	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733	0.3 0.1 0.4 0.0 0.2 0.3 0.3	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4	2 0 3 2 3 -8 6	6 10 8 7 14 16
EuroStoxx 50 BBX DAX CAC MBIS Attens MSC Attens MSC Latam * Dovespe (Brazil) Meshol	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 -0.9 -0.2	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0	2 0 3 2 3 -8 6 10	6 10 8 7 14 16 17 22 8
EuroStoux 5 0 BBX DAX DAX CAC MBB MB MSE Athens MSCI Latam * bloveapa (Brazil) Mebclol Mscot Europe *	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 -0.9 -0.2 0.0	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4	2 0 3 2 3 -8 6 10	6 10 8 7 14 16 17 22 8
EuroStoux 50 BEX DAX DAX CAC MIB MSC Latam * Blooveapa (Brazī) Mobol Mobol Medo Hurope * Pokand Medor (Russia)	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 -0.9 -0.2 0.0 0.0	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.6 -0.1	2 0 3 2 3 -8 6 10 -2 4 6	6 10 8 7 14 16 17 22 8 2 25
EuroStoxs 50 BEX X DAX CAC MIB SXS Altens MSG Latam * bloovepa (Bazil) Mocbol Mocbol Misso (Europe * Pokand Misso (Europe * Mi	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 -0.9 -0.2 0.0 0.0 -0.5 -1.5 1.3	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.6 -0.1 -0.5 -3.9 2.1	2 0 3 2 3 -8 6 10 -2 4 6 6 6	6 10 8 7 14 16 17 22 8 2 25 9 38 28
EuroStoxs 50 BBX X DAX CAC MIB BSE Athens MSC Latam * Box equit Blazib Box equit Blazib MSC EM Europe * Pedral Micro (Krossia) Bsc 100 (Turkey) MSCI EM Asia * Shorplat (On China)	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 -0.9 -0.2 0.0 0.0 -0.5 -1.5	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.6 -0.1 -0.5 -3.9 2.1 -0.7	2 0 3 2 3 -8 6 10 -2 4 6 6	6 10 8 7 14 16 17 22 8 2 25 9
EuroStoxs 50 BBX X DAX CAC MIB BSE Atheris MSC Idatian * Borospa Blazib Borospa Blazib MSC IEM Europe * Pedral Misco (Rinxish) Ses 100 (Turker) MSCI BM Asia * Shanglati Con (China) Islanting Indonesia)	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.9 0.2 0.0 0.0 1.5 1.3 0.2	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.6 -0.1 -0.5 -3.9 2.1 -0.7 0.5	2 0 3 2 3 -8 6 10 -2 4 6 6 6 -2 4 3	6 10 8 7 14 16 17 22 8 2 25 9 38 28 6 12
CircoStoxa 50 BBX XX	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 level 127,8	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.2 0.0 0.0 0.5 -1.5 1.3 -0.2 0.5 Daily 0.7 0.8	-1.7 0.5 0.4 0.3 0.5 0.9 1.4 1.0 -0.6 -0.1 -0.5 -3.9 2.1 -0.7 0.5 Weekly 3.2	2 0 3 2 3 -8 6 10 -2 4 6 6 -2 4 3 0 Monthly 5	6 10 8 7 14 16 17 22 8 2 2 25 9 38 28 6 12 7 8
Eurostious 50 BBK K X X X X X X X X X X X X X X X X X	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 level 127,8 93,7 71,2 24,9	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.9 0.2 0.0 0.0 0.5 -1.5 1.3 0.2 0.5 Daily 0.7 0.8 0.8	-1.7 0.5 0.4 0.3 0.5 0.9 1.4 1.0 0.6 -0.6 -0.1 0.5 -3.9 2.1 -0.7 0.5 Weekly 3.2 3.1 3.5 3.8	2 0 3 2 3 -8 6 10 -2 4 6 6 -2 4 3 0 Monthly 5 3	6 10 8 8 7 7 14 16 17 12 2 2 2 2 5 9 9 38 8 28 6 12 2 YTE 7 8 8 166 8
Curostoxa 50 BBX X X X X X X X X X X X X X X X X X	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 level 127,8 93,7 71,2 24,9 47,7 228,5	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.9 0.0 0.0 0.0 0.5 1.3 0.5 Daily 0.7 0.8 0.6 0.7 0.8	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.6 -0.1 0.5 -3.9 2.1 -0.5 Weekly 3.2 3.1 3.5 3.8 4.2	2 0 3 2 3 -8 6 10 -2 4 6 6 -2 4 3 0 Monthly 5 5 3	6 10 8 8 7 7 144 166 177 222 8 2 2 255 9 38 6 6 122 YTEE 7 7 8 8 9 9 6 6
Lurostous 50 BEX ADX ACC (III) MINISTRUCTURE M	7,275 3,531 10,378 12,562 5,237 72,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 level 127,8 93,7 71,2 24,9 44,7 228,5 114,3	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.9 0.9 0.0 0.0 0.5 1.3 0.2 0.5 1.3 0.2 0.5 1.3 0.7 0.8 0.8 0.7 0.8 0.8 0.9 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.1 -0.5 -3.9 2.1 -0.7 0.5 3.2 3.1 3.2 3.1 3.8 4.2 1.0,4	2 0 3 2 3 -8 6 10 -2 4 6 6 -2 4 3 0 Monthly 5 5 3 7 5	6 10 8 8 7 7 144 166 177 222 8 2 2 255 9 3 8 8 6 6 122 YTTE 7 7 8 8 9 9 6 6 8 8
Currostoxa 50 BBX X X X X X X X X X X X X X X X X X	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 level 127,8 93,7 71,2 24,9 47,7 228,5 114,3 66,2 14,9	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.2 0.0 0.0 0.5 -1.5 1.3 -0.2 0.5 Daily 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.1 -0.5 -3.9 2.1 -0.7 0.5 Weekly 3.2 3.1 3.5 3.8 4.2 1.1 0.4 0.4	2 0 3 2 3 8 6 10 -2 4 6 6 -2 4 3 0 Monthly 5 3 7 5 5 3 -1 0 0 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	6 100 8 7 7 144 166 177 122 2 2 2 5 5 9 9 38 8 6 6 12 2 17 1 1 8 1 6 6 8 8 5 5 2 1 1
Currostoxa 50 BBX X X X X X X X X X X X X X X X X X	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 1evel 127,8 93,7 71,2 24,9 47,7 228,5 114,3 66,2 14,9 13,8 15,1	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.0 0.0 0.0 0.0 0.0 0.0	-1.7 0.5 0.4 0.3 0.5 0.9 -5.9 1.4 1.0 -0.6 -0.1 -0.5 -3.9 2.1 -0.7 0.5 Weekly 3.2 3.1 3.5 3.8 4.2 -0.4 0.4 0.4 0.4 0.4 0.4	2 0 3 2 2 3 8 6 10 10 2 4 4 6 6 6 2 4 4 3 0 0 Monthly 5 3 7 5 5 5 3 1 1 0 0 3 2 2 1 1 1	6 100 8 7 7 144 166 177 22 2 255 9 8 8 166 8 8 166 8 8 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
LieuroStoxa 50 BBK X ADX ADX ADX ADX ADX BBK A	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 7,901 1evel 127,8 93,7 71,2 24,9 47,7 71,2 24,9 47,7 71,2 66,2 14,9 13,8 15,1	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.9 0.9 0.2 0.0 0.0 0.0 0.0 0.5 1.5 1.3 0.5 Daily 0.7 0.8 0.8 0.8 0.6 0.7 0.4 0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.77 0.5 0.4 0.3 0.5 0.9 5.9 1.4 1.0 0.6 0.6 0.1 0.5 3.9 2.1 0.7 0.5 Weekly 3.2 3.3 4.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2	2 0 3 3 2 2 3 -8 6 6 10 -2 4 4 6 6 6 -2 4 4 3 3 0 0 Morthly 5 3 7 7 5 5 5 3 -1 1 0 -3 -2 -1 1 1 1	6 100 8 7 144 166 177 122 8 2 255 9 9 38 8 166 8 8 9 9 6 6 8 5 21 -155 115 115 115 115 115 115 115 115 1
Circostoxa 50 BEX X X X X X X X X X X X X X X X X X X	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 65,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 122,8 93,7 71,2 24,9 47,7 71,2 24,9 41,4 41,4 13,6 62,2 14,9 13,8 15,1 2,9 47,9 17,9	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.9 0.2 0.0 0.0 0.5 1.5 1.3 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1.77 0.5 0.4 0.3 0.5 0.9 0.9 5.9 1.4 1.0 0.6 0.6 0.1 0.5 2.1 0.7 0.5 Weskly 3.2 4.2 1.3 1.0 0.4 0.5 2.2 2.8 0.1 0.4 0.5 0.4 0.5 0.8 0.8	2 0 3 3 2 2 3 8 6 6 10 2 4 4 3 0 0 Monthly 5 5 3 7 5 5 3 3 -1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 100 8 8 7 144 166 177 122 8 8 2 8 8 6 6 12
Circostoxa 50 BBX X XX	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 127,8 93,7 71,2 24,9 47,7 228,5 114,3 66,2 14,9 13,8 15,1 2,9 47,9 17,9 87,2 17,9 87,2 17,0	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.9 0.0 0.0 0.5 1.3 0.2 0.0 0.0 0.5 0.5 0.5 0.5 0.6 0.7 0.7 0.8 0.8 0.8 0.9 0.8 0.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1.77 0.5 0.4 0.3 0.5 0.9 0.9 1.4 1.0 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2 0 3 3 2 3 8 6 10 2 4 4 6 6 2 4 4 3 3 0 MortHy 5 5 3 7 7 5 5 5 3 3 -1 1 0 0 3 2 2 -1 1 1 0 0 0 -1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	6 100 8 8 7 7 144 166 17 144 166 17 144 166 17 17 17 17 17 17 17 18 17 17 17 18 18 16 17 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Currostoxa 50 BBX X X X X X X X X X X X X X X X X X X	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 104,918 893 3,357 5,901 1evel 127,8 93,7 71,2 24,9 47,7 228,5 114,3 66,2 14,9 13,8 15,1 2,9 47,9 17,9 87,2 17,9 87,2 17,9 87,2 17,0 255,5	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.9 0.0 0.0 0.5 1.3 0.5 0.5 0.5 0.8 0.8 0.6 0.7 0.7 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.77 0.5 0.4 0.3 0.5 0.9 0.5 0.9 1.4 1.0 0.6 0.1 0.0 0.5 0.7 0.5 0.7 0.5 0.8 0.1 1.0 0.4 0.1 0.1 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2 0 3 3 2 3 4 6 10 2 2 4 6 6 6 2 4 4 3 3 0 Morathly 5 5 5 3 3 7 7 5 5 5 3 3 -1 1 0 0 0 1 1 1 1 1 -1 4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -	6 100 8 8 7 7 144 166 17 22 25 9 9 38 8 6 6 12 2 11 2 7 7 8 8 9 9 16 6 12 1 1 2 7 7 1 1 6 8 8 8 9 9 1 6 6 1 1 2 2 7 1 1 6 9 9 9 1 6 9 9 9 1 6 9 9 9 9 9 9 9
ExeroStox 50 EXERCISE STATE S	7,275 3,531 10,378 12,562 5,237 22,425 763 85,733 75,306 50,181 5,179 2,503 2,049 893 3,357 5,901 127,8 993,7 71,2 249 47,7 71,2 249 41,7 71,2 249 42,7 71,2 249 47,7 71,2 72,0 72,0 72,0 75,001	0.3 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.3 0.9 0.2 0.0 0.5 1.1 0.7 0.8 0.8 0.6 0.7 0.8 0.9 0.7 0.8 0.9 0.7 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.77 0.5 0.4 0.3 0.5 0.9 0.5 0.9 1.4 1.0 0.6 0.1 0.5 0.9 2.1 1.0 0.7 0.5 Weekly 3.2 3.1 0.4 0.5 2.2 1.1 0.4 0.5 2.2 1.3 0.5 2.2 1.3 1.6 1.2 2.3 1.1 1.2 1.1 1.2 1.3 1.6 1.8	2 0 3 3 48 6 100 -2 4 4 6 6 -2 4 4 3 3 0 0 Monthly 5 5 3 3 -1 0 0 3 -2 -1 1 1 0 0 0 -1 -1 -1 -1 -4 3 3	6 100 8 8 7 7 144 166 17 22 2 25 5 9 8 16 12 2 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Exerositors 50 BEX X X X X X X X X X X X X	7.275 3.531 10.378 12.562 5.237 5.33 75.306 50.181 5.179 2.503 2.049 104.918 893 3.357 5.306 127.8 93.7 71.9 2.47 71.2 2.49 14.9 13.8 15.11 2.9 47.9 47.9 47.9 47.9 47.9 47.9 47.9 47	0.3 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.2 0.0 0.5 1.3 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.4 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.77 0.5 0.4 0.3 0.5 0.9 0.9 0.9 0.9 1.4 0.6 0.1 1.0 0.6 0.1 0.7 0.7 0.7 0.7 0.8 0.8 0.8 0.1 1.1 0.4 0.1 1.2 0.8 0.1 1.2 0.8 0.1 1.2 0.8 0.1 1.2 0.8 0.1 1.2 0.1 1.2 1.3 0.8 0.1 1.1 1.2 1.3 0.8 0.1 1.1 1.2 1.3 1.3 1.3 1.3 1.3 1.3	2 0 3 3 48 6 100 -2 4 4 6 6 -2 4 4 3 0 0 Morthly 5 3 7 5 5 3 -1 0 0 -3 -2 -1 1 1 0 0 0 -1 -1 -1 4 3 3 1 3 3 1 3 3	6 100 8 8 8 7 7 14 4 16 16 17 7 22 2 25 5 9 38 8 16 6 8 8 5 5 21 1 15 1 1 2 7 7 1 8 8 9 9 1 6 6 1 2 2 1 4 1 2 7 1 4 8 9 9 1 6 6 1 2 1 1 1 2 7 1 1 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Currostoxa 50 BBX X X X X X X X X X X X X X X X X X X	7.275 3.531 10.378 3.531 10.378 5.337 10.378 6.333 6.3	0.3 0.1 0.4 0.0 0.0 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.0 0.0 0.5 1.5 0.5 0.5 0.5 0.5 0.6 0.7 0.8 0.8 0.8 0.6 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.77 0.5 0.4 0.3 0.5 0.9 0.9 0.9 0.9 1.4 0.6 0.1 1.0 0.6 0.1 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	2 0 3 3 8 6 10 2 4 6 6 6 -2 4 4 3 3 0 7 5 5 3 7 7 5 5 1 1 0 0 -3 -2 -1 1 1 0 0 0 -1 1 -1 -1 4 3 3 1 3 -1 -4 4 4 3 3 -1 4 4	6 100 8 8 7 7 144 166 177 122 8 2 5 9 9 38 8 166 8 8 9 9 166 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
LieuroStoxa 50 BEX X XX	7.275 3.531 10.378 3.531 10.378 5.327 763 5.327 763 5.327 763 5.327 763 5.327 763 6.32	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.2 0.5 1.5 0.5 0.5 0.5 0.5 0.7 0.8 0.8 0.6 0.7 0.1 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.72 0.5 0.5 0.4 1.0 0.5 0.9 0.9 0.9 0.9 1.4 1.0 0.6 0.6 0.1 0.5 0.9 0.1 0.7 0.5 0.9 0.1 0.0 0	2 0 3 3 48 6 10 2 4 6 6 6 2 4 4 3 7 7 5 5 5 3 3 -1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 100 8 8 7 7 144 166 177 122 255 9 9 388 288 6 8 122 177 1 1 8 9 9 166 1 1 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Listrostous 50 BEX X X X X X X X X X X X X X X X X X X X	7.275 3.531 10.378 3.531 10.378 5.2835 5.283	0.3 0.1 0.4 0.0 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.2 0.0 0.0 0.0 0.0 0.5 1.5 1.5 0.8 0.8 0.8 0.8 0.8 0.1 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.77 0.5 0.4 0.3 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0	2 0 3 3 8 6 10 0 -2 4 4 6 6 6 -2 4 3 3 0 Morethly 5 5 3 -1 1 0 0 -3 -2 -1 1 1 1 0 0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	6 100 8 8 7 7 144 166 17 16 16 16 17 16 16 17 16 16 17 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Licrostoxa 5 0 BEX X X X X X X X X X	7.275 3.531 10.378 13.531 10.378 13.531 10.378 13.531 10.378 13.531 10.378 13.531 10.378 13.531 10.378 13.531 10.378 13.531 10.378 13.531 13.5	0.3 0.1 0.4 0.0 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.9 0.5 0.5 0.5 0.5 0.7 0.8 0.6 0.7 0.4 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 0.1 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.77 0.5 0.4 0.3 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 0 3 2 3 4 6 6 6 2 4 4 3 0 0 7 5 5 5 5 3 3 -1 1 0 0 0 -1 1 1 1 1 3 1 1 3 1 1 3 1 1 3 -4 4 4 4 3 -4 4 4 3 -4 4 4 3 -4 4 4 3 -4 4 4 4	6 100 8 8 7 7 144 166 177 122 255 9 9 388 288 6 8 122 177 1 1 8 9 9 166 1 1 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
icurostoxa 5 0 BEX X X X X X X X X X X X X X X X X X X	7.275 3.531 10.378 10.3	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.9 0.9 0.2 0.0 0.0 0.0 0.5 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.77 0.5 0.4 0.3 0.5 0.9 0.9 0.9 0.9 0.9 0.1 1.0 0.6 0.6 0.6 0.1 0.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2 0 3 2 3 4 6 6 6 2 4 4 6 6 6 2 4 4 3 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 100 8 7 7 14 16 16 17 17 17 18 8 19 9 16 17 17 18 8 9 9 16 17 17 18 8 9 17 17 17 18 8 9 18 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Licrostoxa 5 0 BBC X XX XX XX XX XX XX XX XX XX	7.275 3.531 10.378 1.521 10.378 10.37	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.72 1.73 1.74 1.75 1.75 1.76 1.76 1.76 1.77 1.77 1.77 1.77 1.77	2 0 3 2 2 3 4 6 6 10 -2 4 4 6 6 6 -2 4 4 3 0 10 10 10 10 10 10 10 10 10 10 10 10 1	6 100 8 8 7 144 166 177 222 8 2 255 9 9 8 8 8 16 122 177 18 8 16 16 8 8 16 17 17 17 18 18 19 16 17 17 17 18 18 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10
Listrations 50 BBX ADA ADA ADA ADA ADA ADA ADA	7.275 3.531 10.378 10.3	0.3 0.1 0.4 0.0 0.2 0.3 0.3 0.3 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.77 0.5 0.4 0.3 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 0 3 2 2 3 8 6 6 10 2 4 6 6 6 2 4 3 3 0 10 10 10 10 10 10 10 10 10 10 10 10 1	6 100 8 8 7 144 112 12 12 12 12 12 12 12 12 12 12 12 12
Licrostoxa 5 0 BBX XX XX XX XX XX XX XX XX X	7.275 3.531 10,378 110,378 10,	0.3 0.3 0.3 0.9 0.9 0.0 0.0 0.0 0.5 0.1 0.3 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.7. 0.5 0.5 0.4 0.5 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 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 0 3 2 3 8 6 6 10 -2 4 6 6 -2 4 3 3 7 7 5 5 3 3 -1 1 1 1 3 3 -1 -4 4 -4 3 3 4 4 4 4 5 9 5 0 1 1 1 1 8 5 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 100 8 8 7 144 166 177 18 166 177 18 166 177 18 166 177 17 17 18 17 17 17 17 17 17 17 17 17 17 17 17 17
Listrostoxa 5 0 BBC X XX XX XX XX XX XX XX XX XX	7.275 3.531 10.378 10.3	0.3 0.1 0.4 0.7 0.8 0.8 0.9	1.77 0.5 0.4 0.3 0.5 0.4 0.3 0.5 0.9 0.9 0.9 0.9 0.9 0.6 0.1 0.6 0.1 0.7 0.7 0.7 0.7 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 0 3 2 2 3 8 6 0 10 2 2 4 3 0 0 Morthly 5 5 5 3 7 7 5 5 5 3 3 -1 1 0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	6 100 100 100 100 100 100 100 100 100 10
Exerosious 50 EXERCITION STATES AND STATES A	7.275 3.531 10.378 1.521 10.378 2.425 3.527 2.425 3.527 2.425 3.527 2.425 3.527 3.249 3.249 3.351 3.35	0.3 0.1 0.4 0.3 0.9 0.2 0.5 1.5 0.5 0.6 0.7 0.7 0.8 0.6 0.7 0.4 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.77 0.5 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2 0 3 2 3 8 6 10 2 2 4 3 0 0 10 10 10 10 10 10 10 10 10 10 10 10	6 100 100 100 100 100 100 100 100 100 10
Carronious 50 BBA AND AND AND AND AND AND AND AND AND AN	7.275 3.531 10.378 10.3	0.31 0.40 0.00 0.20 0.30 0.30 0.30 0.30 0.30 0.3	1.77 0.5 0.4 0.3 0.5 0.4 0.3 0.5 0.5 0.6 0.1 0.6 0.1 1.0 0.6 0.1 1.0 0.6 0.7 0.5 0.5 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2 0 3 3 2 3 8 6 6 6 -2 4 3 3 0 10 0 4 2 5 10 0 10 0 10 0 10 10 0 10 10 10 10 10 1	6 100 8 8 7 144 166 177 222 255 29 38 8 28 28 28 6 122 177 8 8 9 9 6 122 177 18 9 9 16 14 17 18 8 29 9 16 14 17 18 18 29 11 14 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Licrositoss 50 BBC X X X X X X X X X X X X X	7.275 3.531 10.378 10.3	0.3	1.77 0.5 0.4 0.5 0.6 0.5 0.9 0.9 0.9 0.6 0.6 0.6 0.7 0.6 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	2 0 3 3 2 3 8 6 6 6 9 10 0 4 2 2 1 1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1	6 100 100 100 100 100 100 100 100 100 10
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Eurosticos 50 BEX DANA BEX BEX BEX BEX BEX BEX BEX BE	7.275 10.371 10.	0.3	1.77 0.54 0.64 0.55 0.64 0.65 0.69 0.69 0.61 0.60 0.61 0.62 0.75 0.75 0.75 0.75 0.75 0.75 0.75 0.75	2 0 3 3 2 3 6 6 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	6 6 7 7 7 14 8 8 2 9 9 3 11 6 1 1 2 2 7 7 2 2 1 7 1 4 8 8 2 9 9 3 1 1 4 4 4 4 2 2 5 5
Exerosious 50 BISK DAX DAX DAX DAX SIGNED SASC Alterns MSC Latterns See 100 C Trustery MSC Latterns MSC Latter	7.275 3.531 10.373 10.3	0.3	1.77 0.54 0.64 0.55 0.90 0.95 0.90 1.44 0.95 0.91 0.40 0.61 0.65 0.60 0.60 0.60 0.60 0.60 0.60 0.60	2 0 3 3 2 3 8 6 6 10 -2 4 6 6 6 2 2 4 6 6 6 6 2 2 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	6 6 8 8 9 9 6 6 8 8 7 15 15 15 15 15 15 15 15 15 15 15 15 15
icurositosos 50 BBA (SA) ADAX ADAX	7.275 10.371 10.	0.3	1.77 0.54 0.64 0.55 0.64 0.65 0.69 0.69 0.61 0.60 0.61 0.62 0.75 0.75 0.75 0.75 0.75 0.75 0.75 0.75	2 0 3 3 2 2 3 8 6 6 10 0 2 4 4 6 6 6 2 4 3 3 3 7 7 5 5 3 3 1 1 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 6 7 7 7 14 8 8 2 9 9 3 11 6 1 1 2 2 7 7 2 2 1 7 1 4 8 8 2 9 9 3 1 1 4 4 4 4 2 2 5 5
List Agency Source Sour	7.275 3.531 10.378 1.531 10.378 1.521 7.245 10.527 7.245 10.527 7.245 10.527 7.245 10.527 10.	0.3	1.77 0.54 0.64 0.59 0.75 0.90 0.75 0.90 0.75 0.90 0.75 0.90 0.75 0.90 0.75 0.90 0.75 0.75 0.75 0.75 0.75 0.75 0.75 0.7	2 0 3 3 8 6 6 10 2 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6 6 8 8 8 5 5 1 27 7 1 4 8 8 8 9 9 9 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
icurostoxa 5 0 BEX XX XX XX XX XX XX XX XX XX	7.275 10.371 10.	0.3 0.1 0.4 0.4 0.2 0.3 0.3 0.3 0.3 0.3 0.9 0.2 0.0 0.0 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.77 0.5 0.44 0.5 0.5 0.6 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2 0 3 3 8 6 10 2 3 8 6 6 10 2 4 4 3 3 3 7 5 5 5 5 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 6 8 8 5 21 1 1 1 1 1 1 2 2 2 2 1 4 1 1 2 2 5 5 1 1 5 5
Eurosticus 50 BEX DAX DAX DAX DAX BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	7.275 3.531 10.373 10.3	0.3	1.77 0.54 0.64 0.55 0.90 0.59 0.91 0.60 0.60 0.60 0.60 0.60 0.60 0.60 0.6	2 0 0 3 3 8 6 6 10 2 4 4 3 3 6 6 6 6 2 4 4 3 3 7 5 5 5 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 6 8 7 7 144 16 17 7 7 8 8 9 9 16 17 17 17 18 8 9 9 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Exercision 50 EXERCISION 50 ASS Affers ASS Affers ASS Affers MSC Latters MSC	7.275 3.531 10.378 1.531 10.378 1.521 7.22,425 7.52,736 65,733 66,733 2.499 10.4918 8937 127.8 128.8 1	0.3	1.77 0.54 0.64 0.59 0.90 1.44 0.61 0.65 0.69 1.46 0.61 0.65 0.61 0.65 0.61 0.65 0.61 0.65 0.61 0.65 0.61 0.65 0.61 0.65 0.61 0.65 0.61 0.65 0.65 0.65 0.65 0.65 0.65 0.65 0.65	2 0 3 3 8 6 6 10 2 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	6 6 7 10 10 10 10 10 10 10 10 10 10 10 10 10
Developed EBUSD GBPUSD USD JPY DXY Emergency USD ARS Objectional USD ARS Objectional USD ARS Objectional USD CR (Celembia) USD CR (Celembia)	7.275 3.531 10.372 24.32 3.532 3.531 10.372 24.425 35.336 35.133 2.049 3.157 2.124 3.137 2.248 3.157 2.248 3.157 2.248 3.157 2.249 3.257 3.268 3.257 3.268 3.2693 3.27 3.27 3.288 3.2993	0.3	1.77 1.72 1.73 1.74 1.75 1.75 1.75 1.75 1.75 1.75 1.75 1.75	2 0 3 3 8 6 10 2 3 8 6 6 10 2 4 4 3 5 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 6 8 8 9 9 9 9 16 6 8 8 9 12 11 1 2 2 7 7 2 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4



Source: Bloomberg, Datastream and Haver

* With one day delay

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- Afteresterday's widespread positive mood after easing concerns over North Korea, markets were broadly steady, with little variation among stock and bond prices.
- The USD continued in its recent upward trend while the EUR continued eroding its recent high level, as factors recently weighing on USD strength started to blur: geopolitical tensions, political uncertainty and hurricane effects, among others.
- US Treasury yields inched up after the release of PPI inflation, which rose on the back of surging gasoline prices due to the effects of hurricanes (see). Financial markets will be closely watching the developments of US inflation (tomorrow), a key variable for the Fed to design the path of US interest rate hikes onwards.
- Stock prices inched up in Europe, led by industrials and the finance sector. Meanwhile, US indices
 remained hovering around their highest levels despite the disappointment about the release date of the
 new Apple product, which affected suppliers (see)
- Oil prices increased after the IEA released its report (<u>see</u>) pointing to lower inventories due to higher demand. Moreover, today's release of gasoline inventories, which dropped significantly more than expected, supported the increase in oil prices. EM currencies also benefited from the higher oil prices.