

Market Comment | Yellen's speech gives some support to the bond market

Global Financial Markets Unit 14 Jul 2017

- Financial markets were in a positive mood as equity volatility diminished across the board, following FOMC Janet Yellen's remarks, which to judge from market reaction were interpreted as dovish. Economic data also supported this sentiment. As a result, government bond yields fell across the board, boosting equity prices and giving a breath of fresh air to EM assets. Next week is the ECB's turn: next week's meeting could add new hints about the next steps (and the timing) of the upcoming monetary policy normalization.
- US Treasury yields fell after Yellen's remarks (see), dragging down sovereign bond yields across
 the board and halting the recent bond sell-off. Yellen admitted that the effects of monetary policy are
 uncertain, but the monetary authority is on track to raise rates one more time this year and shrink the
 balance sheet before year-end, although it may still be bigger than before the crisis. Nonetheless, she
 also admitted that the Federal Reserve is closer to neutrality and that it may use QE again in the event of
 economic downturn.
- In addition, US core inflation in June was lower than expected (see), bringing into the spotlight the
 recent uncertainty about when inflation will pick up, acknowledged by Yellen this week. All in all, Yellen's
 testimony coupled with the weak inflation report in the US somewhat calmed the previous hawkish
 sentiment triggered by Draghi's remarks in Sintra, holding back the bond sell-off registered during
 the previous two weeks. Thus, Fed interest rate hike expectations declined during this week, leading
 the USD to depreciate across the board and providing some support to EM and risk assets.
- The fall in yields fanned the positive trend in stock prices, also boosted by China's positive trade
 data (see), which allayed concerns about a potential economic slowdown. In addition, energy stocks
 received an extra boost due to the significant increase in oil prices on the back of a larger-than-expected
 draw in US oil crude inventories (see). Against this backdrop, EM currencies appreciated significantly
 across the board. EM bonds also benefited from this environment.

BBVA Research suggests the following reading list:

- Institutions and Political Party Systems: The Euro Case (see)
- Completing EMU (see)
- When Will AI Exceed Human Performance? Evidence from AI Experts (see)

Update 19 CET 14 July, 2017 Table 1



D ebt markets	(10 <u>Y,%</u> d	anges in t	sp)		
Developed Markets US (2-yr)	level 1.35	Daily -1.2	Week	Month	YTD 14
US (2-yr) US GER (2-yr)	2.32	-2.5	-6.6	19	-12
Germany	-0.61 0.60	-0.5	-0.9 -5.1	30	17 25
France Spain	0.87 1.66	-1.4 -4.1	-7.3 -6.8	28 28	15
Italy Portugal	2.30 3.16	-3.2 -3.7 -0.9	-4.4 0.2	36 32	43 -101
Greece Japan (2-yr)	5.33 -0.10	-0.9 0.2 -0.4	-10.5 -0.1	-47 0	-155 9
Japan Emerging Markets	0.08 level		1.3 Weekly	2 Monthly	YTD
Brazil Chile	10.28 4.15	-6.1 0.7	-30.7 -7.2	-35 7	-113 -18
Colombia Mexico	6.65 6.81	-7.3 -2.2	-10.6	37 -19	-44 -83
Peru Poland	5.45 3.32	-2.9 -2.4	-2.2 -22.3 -5.3	3 19	-102 -40
Russia	7.83 10.35	-11.8	-14.5	7	-61 -65
Turkey India	6.46	-8.0 0.8	-25.0 -6.8	12 -1	8
Indonesia Country ris	6.96 sk (bp. chang	-1.7 es in bp)	-20.6	7	-88
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	27	-0.9	-2.2	-1	-19
Italy Portugal	170 256	-2.7 -3.2	0.7 5.3	6	18 -98
Spain 2-yr so vereign spread vs Germany	107	-3.6	-1.7	-1	-1
France Italy	23 47	-0.1 -2.7	-2.0 -2.9	3	13 -14
Portugal	73	-2.3 -1.5	0.9	-3 -4	-74 -12
Spain Emerging Markets	36 level	Daily	-6.4 Weekly	-4 Monthly	YTD
5-yr sovereign CDS * Brazil	225	-0.4	-17	-8	-47
Chile Colombia	65 137	-0.3 -0.2	-3 -6	-2 14	-17 -26
Mexico	111	0.0	-5	3	-46
Peru Venezuela	85 4,192	-0.2 -7.0	-4 -103	0 -290	-23 287
Poland Russia	60 164	-0.5 -0.7	-1 -13	-2 6	-15 -12
Turkey China	191	-3.3 -1.5	-13 -5	7	-81 -50
India	88	-0.8	-3	-3	-40
Indonesia Ris	116 k indicators	-1.3	-5	4	-40
Volatilty indicators (%)	level	Daily -0.6	Weekly -12	Monthly	YTD
VSTOXX	10 13	-2.9	-16	-8 -9	-2 -4
EM EFT volatility Index Dollar/euro volatility	14 6	-3.0 -2.0	-16 -9	-14 -4	-30 -40
EM FX volatility index Credit spread (BAA) (bps)	8 212	-1.3 2.5	-3	1 -12	-31 -15
US bonds volatility index	52	-0.4	-6	0	-32
Banking 5 y CDS (bps) * US	level 53	Daily -0.7	Weekly 1	Monthly -3	YTD -19
EZ UK	54 47	-2.3 -1.6	-3 -2	-16 -11	-53 -43
Large Spanish	56 98	-1.5	-3	-11 -17	-61 -53
Medium Spanish Corporate Sy CDS (bps) *		-0.1 Daily	0 Weekly	Monthly	YTD
US Non-financial EZ Non-financial	141 80	-0.7 -2.3	-3	-3 -16	-19 -53
UK Non-financial Interbank ma	113	-0.4	-1	-4	-12
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.15 1.30	0.00	0.0	0.0	-0.1 0.3
Libor 12m	1.74	-0.01	0.0	0.0	0.0
	k markets (
Main indices S&P500	2.452	Daily 0.2	Weekly 1.1	1	8
S&P500 Dow Jones	21,556	0.2	1.1 0.7	1	8
S&P500 Dow Jones Nilded FTSE 100	21.556 20,119 7,381	0.2 0.0 0.1 -0.4	1.1 0.7 1.0 0.4	1 1 1 -1	8 8 3
S&P500 Dow Jones Nilderi FTSE 100 EuroStoxx 50 IBEX	21.556 20,119 7,381 3,522 10,659	0.2 0.0 0.1 -0.4 -0.2 0.0	1.1 0.7 1.0 0.4 1.7	1 1 1 4 4 4	8 8 3 3 6
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	21,556 20,119 7,381 3,522 10,659 12,614	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2	1.1 0.7 1.0 0.4 1.7 1.6 1.8	1 1 1 4	8 8 3 3 6
S&P500 Dow Jones	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1	1 1 1 -1 -1 -1 -1 0 2	8 8 3 3 6 13 9 7
SAP500 Dow Jones Nikosi FTSE 100 EuroStoxx 50 IBEX OAX CAC AC ASSENTINENS MB ASSEATHERS MSCI Latens*	21.556 20.119 7.381 3.522 10.659 12.614 5.230 21.455 856 78.519	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3	1 1 1 -1 -1 -1 0 2 7	8 8 3 6 13 9 7 9 30 7
SAP500 Dow Jones Nākel FTSE 100 EuroStax 50 IBEX DAX CAR MSC JAHEN	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3	1 1 1 1 -1 -1 -1 0 2 7 4 6 4	8 8 3 3 6 13 9 7 9 30 7 6 10
SAPP00 Dowl Jones Nikkel FFES 100 EuroStoux S 0 IISIX DAX CAK MIR	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2	8 8 3 6 13 9 7 9 30 7 6
\$4P00 Dowl Jones Notes F15E 100 Eart Slove 50 Eart Slove 5	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18
SAEPBO Dowl Jones Notes FIEST 100 Eart Silon S AN	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841	0.2 0.0 0.1 -0.4 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21
\$4P00 Dowl Jones Notes F15E 100 Eart Slove 50 Eart Slove 5	21.556 20,119 7.381 3.522 10,659 12,614 5.230 21,455 856 78,519 65,458 51,211 4.988 2.350 105,149	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 4 2 7 6	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 1
SAEPBO Down Jones INSE INSE INSE INSE INSE INSE INSE INSE	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 10,5149 841 3,222 5,832 level	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.2 0.1 -0.3 0.3 0.5 0.4 0.5 0.6 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.1 0.7 1.0 0.4 1.7 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 4.0 0.1 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 2 Monthly	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
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\$4P00 Dowl Jones Notes N	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 105,149 841 841 842 842 843 844 844 844 845 845 845 845 845 845 845	0.2 0.0 0.1 -0.4 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 2.2 2.3 2.3 2.2 2.4 2.5 5.1 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 2 Monthly 1 6 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8 8 5
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SAPPOO Dowl Jones Notes	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 51,211 4,988 105,149 841 3,222 5,832 Level 122,7 92,6 66,6 21,44,8 228,0 115,7 66,2 14,7 16,4	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.0 0.2 0.0 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.1 0.7 0.7 1.0 0.4 1.7 1.6 2.1 1.8 1.6 2.3 3.3 2.2 2.3 2.3 2.2 2.4 2.5 5.0 0.1 0.1 0.1 1.7 2.0 0.1 1.7 2.0 0.1 1.7 2.0 0.1 1.7 2.0 0.1 1.7 2.0 0.1 1.7 2.0 0.1 1.7 2.0 0.1 1.7 2.0 0.1 1.7 2.0 0.1 2.0 0.1 2.0 0.1 2.0 0.1 2.0 0.1 2.0 0.1 2.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 9 7 9 9 300 7 6 6 10 11 18 3 8 21 1 11 YTD 2 6 6 8 5 3 3 6 6 10 5 19 1 1 13
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SAPPOO Down Jones Noted Noted Down Jones Noted	2.1556 2.2019 7.281 3.522 2.1556 6.6 6.5458 2.250 105.149 3.222 2.1656 6.6 5.458 2.250 105.149 3.222 2.1656 6.6 5.458 2.250 105.149 3.222 2.1656 6.6 6.6 24.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0.2 0.0 0.1 0.4 0.2 0.0 0.1 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 3.3 2.2 2.4 2.5 1.1 2.1 2.3 2.3 2.3 2.3 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1	8 8 3 3 3 6 6 10 11 12 2 2 2 2 9 8 8
SAEPBO Down Jones Noted Noted Down Jones Noted Down Jones Noted Down Jones Do	2.1556 2.2019 3.522 2.1556 6.5488 2.558 2.558 2.258 2.	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.3 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.2 0.1 0.2 0.3 0.3 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.2 2.1 2.3 3.3 2.2 2.3 2.2 2.4 2.5 5.0 1.0 2.3 2.3 2.2 2.4 2.5 2.1 2.3 2.3 2.2 2.4 2.5 2.0 2.1 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1	8 8 3 3 6 13 9 9 9 300 7 7 6 10 11 18 113 38 21 11 1 YID 2 6 8 8 5 3 6 10 5 9 11 13 12 2 2 2 9 9 8 111
SAPPOO DOWN Jones Noted Noted Noted DOWN Jones Noted DOWN JONES NOTED DOWN JONES DOWN JONES DOWN JONES DOWN JONES MSCI Latam * Bloovepa (Bisso) Mobil	21556 20,119 3,522 10,659 3,522 10,659 4,523 10,659 4,523 10,659 4,523 10,659 4,523 10,659 4,523 10,524 10,	0.2 0.2 0.2 0.1 0.2 0.1 0.2 0.1 0.3 0.3 0.3 0.5 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.2 1.3 3.3 2.2 2.3 2.2 2.5 5.1 1.2 3.3 2.2 2.4 2.5 5.1 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1	8 8 8 3 2 6 13 3 9 7 7 6 10 11 18 18 21 11 11 11 11 12 2 2 2 2 9 8 8 11 1 4 17 17 17
SAPPOO Down Jones Noted Noted Noted Down Jones Noted Down Jones Noted Down Jones Noted Down Jones Noted Note	21556 20,119 20,119 20,119 20,119 20,119 20,119 20,119 20,119 20,10 20,1	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.1 0.5 0.3 0.3 0.3 0.5 0.4 0.5 0.3 0.3 0.5 0.4 0.5 0.5 0.3 0.1 0.2 0.1 0.5 0.3 0.1 0.2 0.1 0.5 0.3 0.1 0.2 0.1 0.5 0.3 0.1 0.5 0.3 0.1 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0 7 1.0 0.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1	8 8 8 3 3 4 6 6 6 6 10 5 5 19 1 13 12 2 2 2 2 9 8 8 11 7 15 18
SAPPOO DOWN Jones Noted Noted Noted Down Jones Noted	2.1556 (20.119) 2.1656	0.2 0.0 0.0 0.1 0.2 0.2 0.1 0.2 0.2 0.1 0.5 0.5 0.3 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 1.3 1.2 0.7 0.5 0.3 1.9 0.5 0.1 0.7 0.7 0.0 0.0 0.5 0.3 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.3 0.3 0.3 0.3 0.5 0.3 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1	8 8 8 3 3 4 6 6 10 1 18 5 5 19 1 1 13 12 2 2 2 2 9 8 8 11 1 4 17 15 18 14 32 1 14 32 1 1 17 15 18 18 14 32 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPO Down Jones Noted Noted Down Jones Noted Down Jones Noted Down Jones Noted Down Jones BEX A ACAC ACAC ACAC ACAC ACAC ACAC ACAC	21556 2019 2151 2151 2151 2151 2151 2151 2151 21	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.5 0.4 0.5 0.3 0.5 0.4 0.5 0.3 0.1 0.2 0.7 0.5 0.3 1.2 0.7 1.3 1.1 1.0 0.5 0.3 1.9 0.5 0.3 1.9 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 0.7 1.0 0.4 1.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 2.3 2.2 2.5 1.0 2.1 2.3 2.2 2.4 2.5 1.0 2.1 2.0 2.0 0.1 2.0 0.2 1.0 0.4 0.1 0.5 0.5 0.6 0.7 0.7 0.7 0.8 0.9 1.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0	1	8 8 8 3 3 4 6 6 13 9 7 9 300 7 7 6 6 10 11 8 13 38 21 1 12 2 11 1 12 2 2 2 2 9 8 8 1-11 1 15 18 14 14 17 15 18 14 14
SAPPOO DOWN Jones Noted Noted Noted DOWN JONES NOTED NOTED DOWN JONES NOTED DOWN JONES NOTED DOWN JONES DOWN JONES DOWN JONES MSCI Latam * Bibovepag Missol Morbol	2.1556 2.0199 7.381 1.05	0.2 0.0 0.1 0.2 0.2 0.2 0.2 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 1.2 0.7 2.0 0.5 0.3 1.2 2.0 0.5 1.3 1.1 1.6 0.8 1.9 1.1 1.1 1.5 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	1.1 1.7 1.0 1.7 1.0 1.6 1.8 1.6 1.1 1.6 1.1 1.6 1.1 1.6 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	1	8 8 8 3 3 6 13 9 7 9 9 10 14 18 18 21 2 2 6 8 5 3 4 6 10 5 9 1 1 13 12 2 2 2 9 8 8 11 1 17 15 18 14 13 2 14 17 15 18 14 14 32 36
SAPPOO DOWN Jones Noted Noted Noted Down Jones Noted Down Jones Noted Down Jones Noted Down Jones Noted Note	2.15.56 2.15.56 2.15.57 2.10.659 3.52.2 10.659 3.52.2 10.659 3.52.2 10.659 3.52.2 3.52	0.2 0.0 0.0 0.1 0.2 0.2 0.0 0.3 0.5 0.2 0.2 0.0 0.0 0.0 0.9 0.8 0.1 1.2 0.7 2.0 0.1 1.6 0.5 0.3 1.9 1.9 1.1 1.6 0.8 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 4 6 13 9 7 7 9 9 8 10 10 10 1 12 2 11 1 12 2 11 1 12 2 1 1 1 1
SAPPOO DOWN Jones Noted Noted Noted Noted Down Jones Noted Down Jones Noted Down Jones Noted Down Jones Noted Note	2.15.56 2.15.59 2.16.79 2.16.59 2.16.7	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1 1.0 7 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 4 6 13 9 7 7 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPPOO DOWN Jones Noted	21,556 20,119 7,381 10,639 10,639 21,455 86,785 10,639 11,539 11,	0.2 0.3 0.0 0.0 0.2 0.2 0.1 1.6 0.6 0.6 0.1 1.1 1.1 1.6 0.8 0.5 1.1 1.0 0.1 1.0 0.5 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0	1	8 8 8 3 3 9 7 6 13 9 9 7 6 10 11 8 11 13 12 2 11 11 13 12 2 2 2 2 2 2 2 2
SAPPOO DOWN Jones Noted	2.15.56 2.10.19 7.381 10.659 10.659 21.455 6.78.519 10.659 10.650	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 2 6 13 9 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPPOO DOWN Jones Noted Noted Noted Down Jones Noted	21,556 20,119 7,381 10,659 10,659 10,659 21,455 66,458 10,509 10,	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.3 0.3 0.5 0.4 0.5 0.5 0.3 0.5 0.4 0.5 0.5 0.3 0.5 0.4 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 2 6 13 9 9 9 30 7 7 6 10 14 15 18 18 12 2 2 6 8 8 11 1 17 17 10 2 2 2 9 9 8 11 1 13 12 2 2 2 2 9 9 8 11 1 14 17 15 18 18 14 17 15 18 18 14 17 17 15 18 18 14 17 17 15 18 18 14 17 17 17 18 18 18 11 10 10 10 10 10 10 10 10 10 10 10 10
SAPPOO DOWN Jones Noted	2.15.56 2.10.19 2.38.11 3.52.22 3.32.2	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 300 7 7 6 10 11 11 18 21 1 2 11 1 17 17 10 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPOO DOWN Jones Noted	21,556 20,119 7,381 10,639 10,639 21,455 86,785 10,639 11,530 11,650 11,	0.2 0.3 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 3 9 7 9 9 7 9 9 7 7 6 6 10 14 18 3 18 19 19 1 1 18 1 1 1 1 1 1 1 1 1 1 1 1
SAPPOO DOWN Jones Noted	2.15.56 2.10.19 7.38.11 1.05.29 1.05.29 1.05.29 2.14.55 6.26 7.8.519 9.20 1.15.51 1.22.7 9.20 1.22.7 9	0.2 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 3 9 7 9 9 7 7 9 9 7 7 6 6 10 1 1 18 3 2 8 1 1 2 2 2 2 9 9 8 1 1 1 3 1 2 2 2 2 2 9 9 8 1 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPO DOWN Jones Noted N	2.1556 20.119 7.381 3.522 3.15	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 3 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPPO DOWN Jones Noted N	21,556 20,119 7,381 13,522 100,93 100,93 21,455 82,30 21,455 83,121 4,988 100,93 115,121 115,149 115,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.2, 1.3, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4, 1.4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 9 7 7 9 7 7 9 7 7 9 9 9 9 9 9 9 9 9
SAPPO DOWN Jones Noted N	21,556 20,119 7,381 10,639 10,639 21,455 86,785 110,519 10,639 110,639 110,639 110,630	0.2	1.1.1 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.0.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 3 9 7 7 9 30 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPPOO DOWN Jones Noted	2.15.56 (2.11) (0.2	1.1 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 3 9 7 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPPOO DOWN Jones Noted	2.15.56 (2.15.15.15.15.15.15.15.15.15.15.15.15.15.	0.2	1.1, 1.2, 1.3, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1.1, 1.2, 1.4, 1.5, 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 3 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPPOO DOWN Jones Noted	2.15.56 (2.11) (0.2	1.1, 1.2, 1.3, 1.4, 1.5, 1.4, 1.5, 1.4, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 3 9 9 7 7 9 7 9 7 9 9 9 9 9 9 9 9 9 9
SAPPO DOWN Jones Noted N	21.556 20.119 7.381 10.659 10.659 10.659 10.659 10.659 10.650 10.	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1.1 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.7 1.1.8 1.1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 3 9 7 9 9 90 90 90 11 11 11 11 11 11 11 11 11 11 11 11 11
SAPPO DOWN Jones Noted N	2.15.56 (2.15.15.15.15.15.15.15.15.15.15.15.15.15.	0.2	1.1.1 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.1 1.0.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 3 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPPO DOWN Jones Noted N	2.15.56 2.16.1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.2, 1.3, 1.4, 1.5, 1.4, 1.5, 1.4, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5, 1.5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 3 9 7 9 9 30 0 9 7 9 9 30 0 9 9 1 11 3 3 8 5 1 9 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	ip)		
Developed Markets US (2-yr) US	1.35	-1.2 -2.5	-4.8 -6.6	Month 2 19	14 -12
GER (2-yr)	2.32 -0.61	0.4	-0.9	8 30	17
Germany France	0.60 0.87	-0.5 -1.4	-5.1 -7.3	28	25 6
Spain Italy	1.66 2.30	-4.1 -3.2	-6.8 -4.4	28 36	15 43
Portugal Greece	3.16 5.33	-3.7 -0.9	0.2 -10.5	32 -47	-101 -155
Japan (2-yr) Japan	-0.10 0.08	0.2 -0.4	-0.1 1.3	0	9
Emerging Markets Brazil	level 10.28	Daily -6.1	Weekly -30.7	Monthly -35	YTD -113
Chile Colombia	4.15	0.7	-7.2 -10.6	7	-18
Mexico	6.81	-7.3 -2.2	-2.2	-19	-83
Peru Poland	5.45 3.32	-2.9 -2.4	-22.3 -5.3 -14.5	3 19	-102 -40
Russia Turkey	7.83 10.35	-11.8 -8.0	-14.5 -25.0	7 12	-61 -65
India Indonesia	6.46	0.8	-6.8 -20.6	-1 7	-88
Country r	isk (bp. chang	es in bp)			
Developed Markets 10-yr so vereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	27	-0.9	-2.2	-1 6	-19 18
Portugal	170 256	-2.7 -3.2	0.7 5.3	2	-98
Spain 2-yr sovereign spread vs Germany	107	-3.6	-1.7	-1	-1
France	23	-0.1	-2.0	3	13 -14
Italy Portugal	47 73	-2.7 -2.3	-2.9 0.9	-3	-74
Spain Emerging Markets	36 level	-1.5 Daily	-6.4 Weekly	-4 Monthly	-12 YTD
5-yr sovereign CDS *					
Brazil Chile	225 65	-0.4 -0.3	-17 -3	-8 -2	-47 -17
Colombia Mexico	137 111	-0.2 0.0	-6	14	-26 -46
Peru	85	-0.2	-5 -4	3 0	-23
Venezuela Poland	4,192 60	-7.0 -0.5	-103 -1	-290 -2	287 -15
Russia	164	-0.7	-13	6	-12
Turkey China	191 67	-3.3 -1.5	-13 -5	7 -1	-81 -50
India Indonesia	88 116	-0.8 -1.3	-3 -5	-3 4	-40 -40
R	isk indicators				
Volatilty indicators (%)	level 10	Daily -0.6	Weekly -12	Monthly -8	YT0
VSTOXX	13	-2.9	-16	-9	-4
EM EFT volatility Index Dollar/euro volatility	14 6	-3.0 -2.0	-16 -9	-14 -4	-30 -40
M FX volatility index	8 212	-1.3	-3	1 -12	-31 -15
Credit spread (BAA) (bps) JS bonds volatility index	212 52	2.5 -0.4	-6	0	-32
Banking 5 y CDS (bps) *	level 53	Daily -0.7	Weekly 1	Monthly	YT0 -19
EZ	54	-2.3	-3	-16	-53
UK Large Spanish	47 56	-1.6 -1.5	-2 -3	-11 -11	-43 -61
Medium Spanish	98	-0.1	0	-17	-53
Corporate 5y CDS (bps) * US Non-financial	141	Daily -0.7	Weekly 1	Monthly -3	-19
Z Non-financial JK Non-financial	80 113	-2.3 -0.4	-3 -1	-16 -1	-53 -12
Interbank m	arkets (%, ch	inges in b			
EONIA Index	-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	-0.15 1.30	0.00	0.0	0.0	-0.1 0.3
Libor 12m	1.74	-0.01	0.0	0.0	0.0
	ck markets (%)			
Main indices S&P500	level 2,452	Daily 0,2	Weekly	Monthly 1	YTE 8
S&P500 Dow Jones	2,452 21,556	0.2	1.1 0.7	Monthly 1 1	8
S&P500 Dow Jones Nikkei FTSE 100	2,452 21,556 20,119 7,381	0.2 0.0 0.1 -0.4	1.1 0.7 1.0 0.4	1 1 1 -1	8 8 3
S&P500 Dow Jones Nilkel FTSE 100 EuroStoxx 50	2,452 21,556 20,119 7,381 3,522	0.2 0.0 0.1 -0.4 -0.2	1.1 0.7 1.0 0.4 1.7	1 1 1 4	8 3 3 6
S&P500 DOW JONES Nikkel FTSE 100 EuroStoxx 50 BBX DAX	2,452 21,556 20,119 7,381 3,522 10,659 12,614	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2	1.1 0.7 1.0 0.4 1.7 1.6 1.8	1 1 1 4 4 4	8 3 3 6 13
S&PS00 Dow Jones Wikleri FTSE 100 EUROStoxus 50 BBX DAX CAC	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1	1 1 1 -1 -1 -1 0 2	8 8 3 3 6 13 9 7
\$4P\$00 Dow Jones Wikkeri PT\$5 100 BEX DAX CAC MIB AX CAC MIB MIB AX CAC MIB A	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3	1 1 1 -1 -1 -1 -1 0 2	8 8 3 6 13 9 7 9
S.AFS00 Dow Jones Vilkkel TFISE 100 EuroStoux 50 BEX DAX CAC MIB MSC I Attam* blooveppa (Brazil)	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0	1 1 1 -1 -1 -1 0 2 7 4 6	8 8 3 6 13 9 7 9 30 7 6
Makin indices SA6590 Dow Jones Wikkel HTSE 100 HEW JONE H	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3	1 1 1 -1 -1 -1 0 2 7	8 3 3 6 13 9 7 9 30 7 6 10
SAPSOO DOWN JONES WARE WARE TEST ETO CHEVISTON SOO	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2	8 8 3 6 13 9 7 9 30 7 6 10 -1
SAPSOO Down Jones Value	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6	8 8 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38
SAPS00 Down Jones Waked	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960	0.2 0.0 0.1 -0.4 -0.2 -0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7	8 8 3 6 13 9 7 9 30 7 6 10 -1 18 -13 321 21
SAPSOO Down Jones Waked TSEE TOO EuroScious SO BOX AND BOX AND BOX AND BOX AND BOX AND BOX AND BOX	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 5,832	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 2.1 2.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 4 2 7 6 3	8 8 8 3 3 3 6 6 133 9 9 7 7 9 300 7 7 6 100 -1 18 18 38 21 2 11 1
SAPSOO Down Jones Waked TSEE TOO EuroScious SO BOX AND BOX AND BOX AND BOX AND BOX AND BOX AND BOX	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222	0.2 0.0 0.1 -0.4 -0.2 -0.0 -0.3 -0.3 -0.5 -0.3 -0.5 -0.3 -0.0 -0.0 -0.2 -0.1 -0.3 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1	1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3	8 8 8 3 3 3 6 6 133 9 9 7 7 9 9 300 7 7 6 100 -1 18 18 38 21 2 11 1
SAPPS00 Down Jones (MARCH MARCH MA	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 5,832 1,221 1,227	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 Weekly -1.7 -2.0	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 2 Monthly	8 8 3 3 6 6 13 3 9 9 300 7 7 6 100 11 188 21 2 11 1 YTG 2 6 6
SAPSOO Down Jones Naked TISE TOO LendStook 50 LendStook 50 DAX CACAC MSSC Latan MSSC L	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 105,149 841 3,222 105,149 841 3,222 105,149 841 3,222 105,149 841 3,222 105,149 841 3,222 105,149 841 3,222 105,149 841 3,222 105,149 841 3,222 105,149 841 841 841 841 841 841 841 841 841 841	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2 Daily -1.3 -1.2 -0.7 -0.2	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 3.2 2.2 2.4 2.5 5.1 1.3 0.1 4.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 2 Monthly 1 6 3	8 8 3 3 3 6 6 133 9 7 7 9 300 7 7 6 6 100 11 188 21 2 111 YTU 2 6 8 8 5
SAPSOO DOWN JONES WARE WARE WARE WARE WARE WARE WARE WARE	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 10,51,49 841 3,222 5,832 1,966 105,149 841 3,222 66,6 66,6 24,1 4,8 24,8	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.3 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 3.2 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 0.1 -0.3 0.1 -0.2 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 0.1 0.1	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 2 Monthly 1 6 3	8 8 8 3 3 3 6 6 8 8 8 9 9 7 7 9 9 300 7 7 6 100 1-1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSOO Down Jones (March March Mar	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 10,5149 841 3,222 5,832 level 122,7 92,0 66,6 24,1 44,8 228,0 115,7	0.2 0.0 0.1 -0.4 -0.2 0.1 -0.3 0.3 0.5 0.4 0.5 0.0 0.0 0.0 0.9 0.8 0.1 0.2 0.1 0.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 1.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 Weekly -1.7 -2.0 -2.0 -2.0 -2.0 -2.0 -2.0 -2.0 -2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 9 7 7 7 6 10 11 18 12 11 1 12 2 6 8 8 5 5 3 6 6 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEAPSOO Down Jones (Marci Sea	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 10,5149 841 3,222 5,832 1,227 92,0 66,6 24,1 44,8 228,0 115,7 66,2	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.0 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.3 0.3 0.3 0.3 0.3 0.3 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 5.0 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 2.3 0.1 0.3 Weekly 1.1 2.0 2.0 2.0 0.3 1.0 0.2 0.0 0.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 133 9 7 7 9 9 300 7 7 6 6 100 11 188 21 1 2 2 6 6 8 5 3 6 6 100 5 5 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO Down Jones Globel Glo	2,452 21,556 20,119 7,381 3,522 10,659 12,611 5,230 21,455 856 78,519 65,458 2,350 1,960 105,149 841 3,222 5,232 1,920 66,6 24,1 44,8 228,0 66,2 44,1 44,8 228,0 66,2 44,1 44,8 228,0 66,2 44,1 44,8 48,8 48,8 48,8 48,8 48,8 48,8	0.2 0.0 0.1 0.4 0.2 0.0 0.0 0.1 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.2 0.3 0.3 0.3 0.3 0.4 0.1 0.2 0.2 0.1 1.2 0.2 0.1 1.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 2.3 3.3 3.5 2.2 2.4 2.5 5.1 1.7 2.3 3.3 Weekly 1.7 2.0 2.0 2.0 0.2 0.0 1.0 1.2 1.8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 9 300 7 7 6 100 11 18 18 21 11 11 17 12 2 6 8 8 5 3 3 6 6 100 5
SAPSOO Down Jones Globel Glo	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 841 3,222 5,832 ievel 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2 14,7 16,2	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.3 0.5 0.3 0.0 0.0 0.2 0.3 0.5 0.3 0.5 0.3 0.5 0.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 1.8 2.3 3.3 3.2 2.2 2.4 2.5 5.1 2.3 0.1 2.3 2.2 2.4 2.5 1.7 2.3 0.1 2.3 1.0 0.1 2.8 2.7 1.2 2.8 2.7 1.2 3.8 0.4 1.7 1.7 1.2 1.8 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 6 1 3 3 8 6 6 7 7 9 9 3 0 0 7 7 6 6 1 1 0 1 1 8 8 5 5 1 9 1 1 1 3 1 2 1 1 1 1 3 1 2 1 1 1 1 3 1 1 2 1 1 1 1
SAPSOO Down Jones (MARCH MARCH MAR	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 51,211 4,988 2,350 105,149 841 3,222 5,832 ievel 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2 14,7 16,6 15,7 2,8 49,0 17,1	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.3 0.5 0.3 0.5 0.0 0.0 0.0 0.2 0.2 0.3 1.2 0.2 0.1 1.3 1.2 1.0 1.1 1.0 1.1 1.0 1.0 1.1 1.0 1.0 1.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 3.2 2.2 2.4 2.5 5.1 0.3 2.3 0.1 0.3 2.3 0.1 0.3 2.3 0.1 0.3 0.4 0.1 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	1	8 8 8 3 3 3 6 6 10 11 13 12 2 2 2 2 2 2 2 2 2 2
SAPSOO Down Jones GRAN	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 841 3,222 5,832 1,260 66,6 24,1 44,8 228,0 115,7 66,2 14,7 14,7 14,7 14,7 14,7 14,7 14,7 14,7	0.2 0.0 0.1 -0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 2.2 2.2 2.4 2.5 5.1 2.3 2.3 2.2 2.2 2.4 2.5 1.7 2.0 1.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1	8 8 8 3 3 3 6 6 13 3 9 9 7 7 7 6 10 10 1 1 1 2 1 1 1 1 2 1 1 1 1 1 1 1 1
SAPSOO Down Jones Globel Glo	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 9,511 841 841 3,235 10,514 841 3,235 10,514 841 3,225 66,6 66,6 66,6 66,6 66,6 67,7 67,7 67,	0.2 0.0 0.1 -0.4 -0.2 0.0 0.2 -0.1 -0.3 0.5 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.2 0.1 0.2 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.4 1.6 1.6 1.6 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 3.3 2.2 2.4 2.5 5.1 3.3 2.1 2.1 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.1 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	1	8 8 8 3 3 3 6 6 133 9 9 7 7 6 6 100 1-1 188 2 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSOO Down Jones Water Wate	2.452 (2.1556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 21.554 21	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.3 0.5 0.5 0.5 0.3 0.0 0.0 0.9 0.8 0.1 1.2 0.2 0.7 1.1 1.1 1.1 1.0 1.0 1.1 1.1 1.1 1.1 1.1	1.1 0.7 1.0 0.4 1.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1	8 8 8 3 3 3 6 133 9 9 7 7 9 9 300 7 7 6 6 1100 11 18 18 21 1 2 2 1 1 1 1 1 1 1 1 1 1 1
SAPSOO Down Jones Naked TSE TOO Carestious 50 DAX CACAC MIB MSSC Jatam* Box (SAPSO) MSC Jatam* Box (SAPSO) MSC Jatam* Box (SAPSO) MSC Jatam* Box (SAPSO) MSC Jatam* Pown Jatam* MSC Jatam* Box (SAPSO) MSC Jatam* Pown Jatam* MSC	2.45/2 (21,556 20,119 21,556 20,119 21,556 20,119 21,556 20,119 21,546 2	0.2 0.0 0.1 0.4 0.2 0.1 0.2 0.1 0.3 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1	8 8 8 3 3 6 13 9 9 7 7 6 6 100 1 1 18 18 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO Down Jones NAME	2.452 (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,556 20.11) (2.11,566 20.11)	0.2 0.0 0.1 0.2 0.2 0.1 0.2 0.3 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.0 0.4 1.7 1.6 1.8 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	1	8 8 8 3 3 3 6 6 13 3 9 9 7 7 6 6 10 0 1 1 1 1 1 2 2 2 2 2 9 9 8 1 1 1 7 1 1 5 1 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO Down Jones NAME	2.452 (2.1556 20.119 20.1156 20.119 20.1156 20.119 20.1156 20.119 20.1156 20.1	0.2 0.1 0.2 0.3 0.0 0.9 0.8 0.1 1.2 1.2 0.5 0.5 0.3 1.3 1.3 1.3 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.5 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.1 0.7 1.0 0.4 1.7 1.0 0.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 3 9 9 7 7 6 6 8 8 8 2 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEAPSOO Down Jonnes (Marcel STATE TOWN SO BEX ANA ANA ANA ANA CAC BEX SUSSE Allers SUS Alle	2.45/2 [2.1556 20.119] 2.15/2 [2.1556 20.119] 2.15/2 [0.2 0.0 0.0 0.1 0.2 0.2 0.3 0.3 0.5 0.5 0.4 0.5 0.3 0.5 1.2 0.7 0.5 0.3 1.9 1.1 1.1 1.6 0.5 0.3 1.9 1.1 1.1 1.6 0.5 0.3 1.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 7 1.0 0.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1	8 8 8 3 3 3 6 6 6 10 11 11 12 2 2 6 6 8 5 19 11 12 2 2 2 2 2 2 2 2 11 1 15 18 8 14 17 15 18 8 14 13 32 6
SAPSOO Down Jones Globel Glo	2.452 (2.1556 20.119 20	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1 1.0 7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 3 9 9 7 7 6 6 8 8 8 2 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEAPSOO Jown Jones JOHN JOHN JOHN JOHN JOHN JOHN JOHN JOHN	2.452 (2.1556 20.119 20	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1	1	8 8 8 3 3 3 6 6 13 3 9 7 7 7 6 6 10 0 1 1 1 8 8 2 1 1 1 1 1 2 2 2 2 2 2 9 8 1 1 1 1 1 5 1 1 8 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAP-SEO Down Jones (MARCH STEEL TO ST	2.45/2 (2.1556 20.119 2.156 20.119 2.156 20.119 2.156 2.156 20.119 2.156	0.2 0.0 0.0 0.1 0.2 0.2 0.5 0.6 0.1 1.5 1.3 1.1 1.0 0.1 1.0 0.5 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.	1	8 8 8 3 3 3 6 6 133 3 9 9 7 7 9 9 3 10 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
SAP-SEO Down Jones (Marcel STEEL TOOLS SO SEEL THE SECOND SO	2.45/2 (2.1556 20.119 20.119 20.115 20.119 2	0.2 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1 1.0 0.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 10 13 3 8 9 9 7 7 6 11 10 11 11 11 11 11 11 11 11 11 11 11
SAPSOO Down Jones GARDER GAR	2.45/2 (2.1556 20.119 2	0.2 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0 7.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 10 13 3 8 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSOO Down Jones Globel Gl	2.45/2 2.1,156 20,119 2.189 2.	0.2 0.4 0.5 0.5 0.3 0.5 0.4 0.5 0.5 0.3 0.5 0.6 0.7 0.0 0.9 0.9 0.8 0.5 0.3 0.5 0.4 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 3 3 3 6 6 13 3 9 9 7 7 9 9 8 10 10 10 10 10 10 10 10 10 10 10 10 10
SAPSOO Down Jones Globel Glo	2.45/2 (2.1,556 2.0,119 2.1,556 2.0,119 2.1,556 2.0,119 2.1,556 2.0,119 2.1,556 2.1,566 2.1,56	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.5 0.4 0.5 0.5 0.3 0.5 0.4 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0 7.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 3 3 3 6 6 10 13 3 12 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSOO Down Jones Globel Gl	2.45/2 (2.1556 20.119 2	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
SAPSOO Down Jones Idead I	2.45/2 (2.1556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 2	0.2 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.5 0.4 0.5 0.3 0.5 0.4 0.5 0.3 0.5 0.4 0.6 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 3 3 3 6 6 13 3 8 9 9 7 7 9 9 8 8 14 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
SAPSOO John Jones John John John John John John John John	2.45/2 (2.1556 20.119 2.156 20.119 2.156 20.119 2.156 20.119 2.156	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1.1 1.0.7 1.0.0 1.1.1 1.1 1.1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
SAPSOO Down Jones GARDON JONES GARDON JONES GARDON JONES GARDON JONES GARDON JONES GARDON JONES MACAC GARDON JONES MACAC MAC	2.45/2 (2.1556 20.119 20.159 20.119 20.159 20.119 20.159 20.259 20.159 2	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
SAPSOO Down Jones Idea of Sapson Sa	2.45/2 (2.1556 20.119 21.556 2	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 2.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
SAPSOO Down Jones Idead Idead Idead Idead Idead Idead Idead Idead Idead Idead Idead Idead Idead Idead Idead	2.45/2 (2.1,556 20.119	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 2.3 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
SAPSOO Johns John	2.45/2 (2.1556 20.119 20.115 2	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
SAPSOO Johns Johns John John John John John John John John	2.45/2 (2.1,556 20.119	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
SAPSOO Johns John	2.45/2 (2.1556 20.119 21.556 2	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.1 0.2 0.2 0.1 0.2 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
SAPSOO Johns John	2.45/2 (2.1556 20.119 2	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
SAPSOO DOWN Jones IAMAN IAM	2.45/2 (2.1,556 20.119	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 3 9 7 7 9 9 9 6 10 11 11 12 12 2 2 11 11 11 11 11 11 11 11
SAPSOO DOWN Jones INSERT SAPEN INSERT SAPE	2.45/2 (2.1556 20.119 20.119 20.115 20.119 2	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1.1 1.0.7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8





Developed Markets US (2-yr)		anges in t	(q)		
	1.35	Daily -1.2	Week	Month 2	14
US GER (2-yr)	2.32 -0.61	-2.5 0.4	-6.6 -0.9	19 8	-12 17
Germany France	0.60	-0.5 -1.4	-5.1 -7.3	30 28	25 6
Spain Italy	1.66 2.30	-4.1 -3.2	-6.8 -4.4	28 36	15 43
Portugal Greece	3.16 5.33	-3.7 -0.9	0.2 -10.5	32 -47	-101 -155
Japan (2-yr) Japan	-0.10 0.08	0.2	-0.1 1.3	0 2	9 2
Emerging Markets	level	Daily		Monthly	YTD
Brazil Chile	10.28 4.15	-6.1 0.7	-30.7 -7.2	-35 7	-113 -18
Colombia Mexico	6.65 6.81	-7.3 -2.2	-10.6 -2.2	37 -19	-44 -83
Peru Poland	5.45 3.32	-2.9 -2.4	-22.3 -5.3	3 19	-102 -40
Russia Turkey	7.83	-11.8 -8.0	-14.5 -25.0	7	-61 -65
India Indonesia	10.35 6.46 6.96	0.8	-6.8 -20.6	-1	-88
Country ri	isk (bp. chang	es in bp)			-00
Developed Markets 10-yr so vereign spread ys Germany	level	Daily	Weekly	Monthly	YTD
France Italy	27 170	-0.9	-2.2 0.7	-1 6	-19 18
Portugal	256	-2.7 -3.2	5.3	2	-98
Spain 2-yr so vereign spread vs Germany	107	-3.6	-1.7	-1	-1
France Italy	23 47	-0.1 -2.7	-2.0 -2.9	3 5	13 -14
Portugal	73	-2.3	0.9	-3	-74
Spain Emerging Markets	36 level	-1.5 Daily	-6.4 Weekly	-4 Monthly	-12 YTD
5-yr sovereign CDS * Brazil	225	-0.4	-17	-8	-47
Chile	65	-0.3	-3	-2	-17
Colombia Mexico	137 111	-0.2 0.0	-6 -5	14	-26 -46
Peru Venezuela	85 4,192	-0.2 -7.0	-4 -103	0 -290	-23 287
Poland	60	-0.5	-1	-2	-15
Russia Turkey	164 191	-0.7 -3.3	-13 -13	6 7	-12 -81
China India	67 88	-1.5 -0.8	-5 -3	-1 -3	-50 -40
Indonesia	116 sk indicator	-1.3	-5	4	-40
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	10 13	-0.6 -2.9	-12 -16	-8 -9	-2 -4
EM EFT volatility Index	14	-3.0	-16	-14	-30
Dollar/euro volatility EM FX volatility index	6 8	-2.0 -1.3	-9 -3	1	-40 -31
Credit spread (BAA) (bps)	212 52	2.5 -0.4	-6	-12 0	-15 -32
US bonds volatility index Banking 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	53 54	-0.7 -2.3	-3	-3 -16	-19 -53
UK Large Spanish	47 56	-1.6 -1.5	-2 -3	-11 -11	-43 -61
Medium Spanish	98	-0.1	0	-17	-53
Corporate 5y CDS (bps) * US Non-financial	141	Daily -0.7	Weekly 1	Monthly -3	-19
EZ Non-financial UK Non-financial	80 113	-2.3 -0.4	-3 -1	-16 -1	-53 -12
Interbank ma	arkets (%, ch	inges in b			
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	VTD 0.0
Euribor 3m Euribor 12m	-0.33 -0.15	0.00	0.0	0.0	0.0
Libor 3m	1.30	0.00	0.0	0.1	0.3
Libor 12m	1.74 ck markets (-0.01	0.0	0.0	0.0
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500	2,452	0.2	1.1	- 1	8
Dow Jones Nikkei	21,556 20,119	0.0	0.7 1.0	1	8
FTSE 100 EuroStoxx 50	7,381 3,522	-0.4	0.4	4 4	3
IBEX	10,659	0.0	1.7	4	13
IBEX DAX	10,659 12,614	0.0 -0.2 -0.1	1.6	-4 -4	13 9
IBEX DAX CAC MIB	10,659 12,614 5,230 21,455	0.0 -0.2 -0.1 -0.3	1.6 1.8 1.6 2.1	-1 -1 0 2	13 9 7 9
IBEX DAX GAC MIB ASE Athens MSCI Latam *	10,659 12,614 5,230 21,455 856 78,519	0.0 -0.2 -0.1 -0.3 0.3 0.5	1.6 1.8 1.6 2.1 2.3 3.3	-1 -1 0 2 7 4	13 9 7 9 30 7
IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa Girazili Meschol	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211	0.0 -0.2 -0.1 -0.3 -0.3 -0.5 -0.4 -0.5	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3	-1 -1 0 2 7 4 6	13 9 7 9 30 7 6
IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Bazil) Mecbol MSCI EM Europe *	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988	0.0 -0.2 -0.1 -0.3 -0.3 -0.5 -0.4 -0.5 -0.3	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2	-1 -1 0 2 7 4 6 4	13 9 7 9 30 7 6 10
IBEX DAX CAC MIB ASE Athens MSC Latam * Ibov espa (Bazil) Medool	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960	0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5	-1 -1 0 2 7 4 6 4 4 2 7	13 9 7 9 30 7 6 10 -1 18 -13
IBEX DAX CAC MS MB MS	10.659 12,614 5.230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841	0.0 -0.2 -0.1 -0.3 -0.3 -0.5 -0.4 -0.5 -0.3 -0.0 -0.0 -0.9 -0.8	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1	-1 -1 0 2 7 4 6 4 4 2 7 6 3	13 9 7 9 30 7 6 10 -1 18 -13 38 21
IBEX DAX CAC MS Blanes MSG Latam* Ibovepa Grazil MsG Latam* Ibovepa Grazil MsG Latam MsG MsG Latam MsG Lat	10.659 12,614 5.230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222	0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1	-1 -1 0 2 7 4 6 4 4 2 7 6	13 9 7 9 30 7 6 10 -1 18 -13 38
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 5,832 level	0.0 -0.2 -0.1 -0.3 -0.3 -0.5 -0.4 -0.5 -0.3 -0.0 -0.0 -0.9 -0.8 -0.1 -0.2 -0.3	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3	-1 -1 0 2 7 4 6 4 4 2 7 6 3 3	13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 5,832 level 122,7 92,0	0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2 Daily -1.3 -1.2	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 4.0 9.3 Weekly 1.7 -2.0	-1 -1 0 2 7 4 6 4 4 2 7 6 3 3 2 2 Monthly 1 6	13 9 7 9 30 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 841 3,222 5,832 level 122,7	0.0 -0.2 -0.1 -0.3 -0.3 -0.5 -0.4 -0.5 -0.3 -0.0 -0.0 -0.0 -0.0 -0.8 -0.1 -0.2 -0.3 -0.1	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 Weekly -1.7	-1 -1 0 2 7 4 6 4 4 2 7 6 3 3 2 Monthly 1	13 9 7 9 30 7 6 10 -1 18 -13 38 21 2 11
IBEX DAX CAG	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 102,0 66,6 24,1 44,8	0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2 Daily -1.3 -1.2 -0.7 -2.0	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 4.3 Weekly 1.7 -2.0 -2.0 -2.8 -2.7	-1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 2 2 Monthly 1 6 3 2 0 0	13 9 7 9 30 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8 5
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 841 3,222 5,832 level 122,7 92.0 66,6 24,1 44,8 228.0	0.0 -0.2 -0.1 -0.3 -0.3 -0.5 -0.4 -0.5 -0.3 -0.0 -0.9 -0.8 -0.1 -0.2 -0.7 -0.7 -2.0 -1.6 -1.1	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 1.7 -0.0 -2.0 -2.8 -2.7 1.2 -0.3	-1 -1 0 2 7 4 6 4 4 2 7 6 3 3 2 2 Monthly 1 6 3 2 0 1 6	13 9 7 9 30 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8 5 3
IBEX CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2	0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.0 0.0 0.0 0.0 0.2 Daity -1.3 -1.2 -0.7 -2.0 -1.1 -1.6	1.6 1.8 1.6 2.1 2.3 3.3 3.5 5.0 2.3 2.2 2.4 2.5 5.1 -0.3 Weekly -1.7 -2.0 -2.8 -2.7 1.2 -0.3 1.0	-1 -1 0 2 7 4 6 4 4 2 7 6 3 3 2 2 Monthly 1 6 3 2 0 1	13 9 7 9 30 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8 5 3
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 841 3,222 5,832 level 122,7 92.0 66,6 24,1 44,8 228.0	0.0 -0.1 -0.3 0.3 0.5 0.4 0.5 0.0 0.0 0.0 0.9 0.8 0.1 0.2 Daily -1.3 -1.2 -1.6 -1.1 -1.0 -1.1 -1.0 -0.8	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 4 2.5 5.1 2.3 0.1 1.7 -2.0 -2.8 -2.7 1.2 -0.3 1.0 0.2 -1.8	-1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 2 2 Monthly 1 6 6 6 6 6 7	13 9 7 9 30 7 6 10 -1 18 -13 3 8 8 2 11 2 6 8 5 5 6 10 2 6 6 10 2 6 6 10 10 10 10 10 10 10 10 10 10 10 10 10
IBEX OAX CAGE CAGE CAGE CAGE CAGE CAGE CAGE CAGE	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2 14,7 16,4 15,7 2,8	0.0	1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 Weekly -1.7 -2.0 -2.0 -2.8 -2.7 1.2 -0.3 1.0 0.2 -1.8 0.4	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	13 9 7 9 300 7 6 10 -1 18 -13 38 21 2 11 2 6 8 5 3 -6 10 0 7 7 7 6 6 10 10 10 10 10 10 10 10 10 10 10 10 10
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2 14,7 16,4 15,7 2,8 49,0 17,1	0.0 0.2 0.1 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.7 2.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.6 1.8 1.6 2.1 1.6 2.3 3.3 5.0 2.2 2.4 2.5 5.1 1.0 0.3 0.1 2.2 2.8 2.7 2.0 0.1 0.0 1.7 2.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1	-1 -1 -1 0 2 7 4 6 4 4 2 7 7 6 3 3 2 2 0 1 1 6 6 6 6 7 4 1 1 0 6 7 7	13 9 7 9 300 7 6 6 10 -1 18 -13 38 2 11 2 11 2 6 8 5 3 -6 6 10 0 5 10 10 10 10 10 10 10 10 10 10 10 10 10
IBEX DAX CAG	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 841 3,222 10,100 105,149 841 3,222 10,100 105,149 11,500 105,149 11,500 105,149 11,500 11,5	0.0 0.2 0.1 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.7 1.3 1.2 2.0 1.1 1.1 1.0 0.8 0.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.6 1.8 1.6 2.1 1.6 2.3 3.3 5.0 5.0 2.2 2.4 2.5 5.1 0.1 2.0 2.0 2.0 2.0 2.0 0.1 1.0 0.2 0.1 0.1 0.0 0.2 0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0	-1 -1 -1 0 2 2 7 4 4 4 4 2 7 7 6 3 3 3 2 2 Monthly 1 6 6 6 6 7 7 4 10 6 6 7 7 3 3	13 9 7 9 30 0 7 6 10 18 -13 33 321 2 11 11 YTD 2 6 8 5 3 -6 10 5 10 10 10 10 10 10 10 10 10 10 10 10 10
IBEX DAX CAGE CAGE CAGE CAGE CAGE CAGE CAGE CAGE	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 1041 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2 14,7 16,4 15,7 2,8 49,0 17,1 89,8 732,6	0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6 1.8 1.6 2.1 1.6 2.3 3.3 5.0 2.2 2.4 2.5 5.1 0.3 Weekly 1.7 2.0 0.2 0.0 0.4 0.1 0.9 0.2 0.0 0.2 0.0 0.2 0.0 0.0 0.0 0.0 0.0	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	13 9 7 9 300 7 6 10 11 18 -13 38 38 21 1 2 11 YTD 2 6 8 5 3 -6 10 5 19 1 13 12 2 2 2 9 8
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 3,222 [ovel 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2 14,7 16,4 15,7 2,8 49,0 17,1 89,8 732,6 233,6 7,2 89,9 17,1 89,8 732,6 233,6 7,2 89,9 7,1 89,8 89,8 7,1 89,8 89,8 7,1 89,8 89,8 7,1 89,8 89,8 7,1 89,8 89,8 7,1 89,8 89,8 7,1 89,8 89,8 7,1 89,8 89,8 7,1 89,8 89,8 89,8 89,8 89,8 89,8 89,8 89	0.0 0.1 0.3 0.5 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6 2.1 1.8 1.6 2.1 1.8 2.3 3.3 3.5 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 0.3 2.0 2.1 2.0 0.1 0.1 0.0 0.2 0.1 0.1 0.0 0.2 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	13 9 7 9 300 7 6 10 11 18 8 21 11 YTD 2 6 8 5 5 3 4 6 10 5 19 11 13 12 2 2 2 9 8 8 -11 4
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 5,832 ievel 122,7 92,0 66,6 24,1 44,8 28,0 115,7 46,2 28,0 115,7 18,8 732,6 23,1 89,8 732,6 232,6 72,8 732,6 72,9 91,0 91,0	0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6 1.8 1.6 2.1 1.6 2.3 3.3 3.2 2.5 5.0 2.3 2.2 4.2.5 5.1 0.3 2.2 4.2.5 1.2 0.3 2.2 1.0 0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	13 9 7 9 300 7 6 100 -1 1 18 2 1 1 2 2 1 1 1 2 6 8 5 3 -6 10 5 1 9 9 1 1 3 12 2 2 2 9 8 -1 1 4 1 7 1 5
IBEX DAX CAGE CAGE CAGE CAGE CAGE CAGE CAGE CAGE	10,659 12,614 5,230 856 65,458 51,050 1,95	0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.0 2 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.6 1.8 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.8 1.6 1.8 1.8 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-1 -1 0 2 7 7 4 6 4 4 2 7 7 6 3 3 2 2 Monthly 1 1 6 6 6 6 7 4 10 0 6 7 3 3 8 1 1 3 3 0 5 5	13 9 7 9 30 7 6 100 -1 18 38 21 1 2 2 11 1 2 2 2 9 8 8 -11 1 7 15 18
IBEX OAX CAGE CAGE CAGE CAGE CAGE CAGE CAGE CAGE	10,659 12,614 5,230 5,26 856 65,488 65,488 14,288 13,222 13,500 13,498 11,57 66,2 14,7 16,4 15,7 2,8 12,8 11,57 16,7 16,7 16,7 16,7 16,7 16,7 16,7 16,	0.0 0.2 0.1 0.3 0.3 0.5 0.4 0.5 0.0 0.0 0.9 0.8 0.1 1.2 0.7 0.7 1.6 0.5 0.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.6 1.8 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.8 1.6 1.8 1.8 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	13 9 7 9 30 7 6 10 -1 18 -13 38 8 -13 3 -6 6 8 5 3 -6 10 5 19 1 1 12 2 2 2 9 8 8 -11 4 17 15 18 11 14 32
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 5,585 6,548 856 65,488 14,88 14,88 14,88 14,88 11,157 16,28 11,157 16,28 11,157 16,28 11,157 16,28 11,157 16,28 11,157 16,28 11,157 16,28 11,157 11,158 11,157 11,158 11,15	0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6 1.8 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.8 1.6 1.8 1.8 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	13 9 7 9 300 7 6 10 -1 18 -13 38 32 1 2 2 1 11 YTD 2 6 8 8 -6 6 10 5 19 1 13 12 2 2 2 9 9 8 1 -1 1 15 18 14 32 366 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
IBEX DAX CAG	10,659 12,614 5,230 856 856 857 858 858 858 858 858 858 858 858 841 3,202 841 3,202 841 3,202 841 15,7 82 841 15,7 88 88 88 88 88 88 88 88 88 88 88 88 88	0.0 0.2 0.1 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 1.0 1.0 1.1 1.0 1.1 1.1 1.1	1.6 1.8 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.8 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-1	13 9 7 9 30 7 6 10 -1 18 -13 33 21 11 YTD 2 6 8 5 3 -6 10 13 3 3 13 3 13 13 13 13 13 1
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 11,651 886 886 886 886 886 887 886 11,111 11,180 10,181 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11,180 10,181 11	0.0 0.2 0.3 0.3 0.3 0.5 0.4 0.5 0.6 0.2 0.9 0.8 0.1 1.0 0.2 0.9 1.6 0.3 0.0 0.2 0.9 1.6 0.3 0.3 0.0 0.2 0.9 1.6 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.6 1.8 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	-1	13 9 7 9 300 7 6 6 100 7 6 6 118 -13 38 8 21 11 1 7 TD 2 6 8 5 3 -6 6 10 0 5 19 1 1 13 12 2 2 2 9 8 8 -11 1 17 15 18 14 14 17 15 18 11 10 Year
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 866 15,211 6,5458 87,11 1,960 105,149 841 3,222 2,00 105,149 122,01 105,149 122,01 105,149 122,01 105,149	0.0 0.2 0.3 0.3 0.5 0.4 0.5 0.5 0.2 0.5 0.1 1.3 1.1 1.5 0.5 0.3 1.1 1.3 1.1 1.3 1.1 1.3 1.1 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1.6 1.8 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	-1	13 9 7 9 30 7 6 10 1 18 13 38 21 11 YTD 2 6 8 8 5 3 4 10 11 13 13 13 13 13 13 13 13 14 15 16 17 18 18 19 19 19 19 19 19 19 19 19 19
IBEX CACA	10,659 12,614 5,230 18,519 18,	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6 1.8 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	-1 -1 0 0 2 7 7 4 6 6 4 4 4 2 2 7 6 6 3 3 3 2 2 0 1 1 6 6 6 6 6 7 7 4 9 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1	13 9 7 7 9 30 7 6 10 11 18 21 2 2 6 6 8 8 5 3 6 10 0 5 11 13 12 2 2 2 2 9 8 8 1-11 15 18 14 32 16 19 17 18 18 18 18 18 18 18 18 18 18 18 18 18
BEX DAX CAGC CAGC CAGC CAGC CAGC CAGC CAGC CA	10,659 12,614 5,230 18,617 18,619 18,	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6 1.8 1.8 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.1 1.2 1.1 1.2 1.3 1.3 1.3 1.2 1.3 1.3 1.2 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-1 -1 0 2 2 7 4 6 6 4 4 4 2 2 7 6 6 3 3 3 2 2 0 1 1 6 6 6 6 6 7 4 4 10 6 6 6 7 7 4 9 1 7 1 7 1 7 1 8 3 10 5 5 7 7 7 8 3 10 Monthly 2.1 2.6 1 2.1 2.6 1.7	13 9 7 9 30 7 6 6 10 11 18 21 2 2 6 8 8 5 3 6 10 11 11 12 2 11 11 2 2 2 2 2 2 2 2 2 2 2 2 2
IBEX DAX CACC CACC CACC CACC CACC CACC CACC	10,659 12,614 5,230 6,78,519 1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6 1.8 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-1 -1 0 2 2 7 4 6 6 4 4 4 2 2 7 6 6 3 3 2 2 6 6 6 6 6 6 7 4 4 10 6 6 6 6 7 7 7 8 8 3 3 0 5 7 7 7 8 8 3 3 10 Monthly 2.1 2.1 2.6 2.8 Monthly 2.1 1.7 Monthly 2.1 7 6 3 8 1 1.7 Monthly 2.1 1.7	13 9 7 9 300 7 6 10 11 18 38 21 2 11 2 6 8 5 19 11 2 2 2 2 2 2 2 2 2 3 4 1 1 1 1 1 2 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 18,614 18,	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6. 1.8 1.6. 1.8 1.6. 1.6 1.8 1.6. 1.6 1.8 1.6. 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.8 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-1 -1 0 2 2 7 4 4 6 4 4 4 4 4 6 3 3 3 2 2 5 7 7 7 8 8 1 3 3 0 5 7 7 7 8 8 1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	13 9 7 9 300 7 6 100 1 18 3 28 21 1 2 2 6 8 8 5 19 9 1 1 13 3 12 2 2 2 2 9 8 8 1 1 1 1 7 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1
IBEX DAX CACE CACE CACE CACE CACE CACE CACE CA	10,659 12,614 5,230 12,614 5,230 18,516 18,516 11,711 11,7	0.0 0.2 0.3 0.3 0.5 0.5 0.4 0.5 0.5 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.6. 1.8 1.6. 1.8 1.6. 1.6 1.8 1.6. 1.6 1.8 1.6. 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-1 -1 0 2 2 7 4 4 6 4 4 4 4 7 7 6 3 3 3 2 2 Moorthy 1 6 6 3 2 2 0 0 1 1 6 6 6 6 7 7 3 3 8 1 1 3 3 0 5 5 7 7 7 8 8 3 1 0 1 2 2 1 5 2 2 9 1 1 7 7 8 8 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	133 9 7 9 300 7 6 100 118 13 13 36 110 15 15 15 16 11 10 10 10 10 10 10 10 10 10 10 10 10
IBEX DAX CACE CACE CACE CACE CACE CACE CACE CA	10,659 12,614 5,230 18,614 18,	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6. 1.8 1.6. 1.6 1.8 1.6. 1.6 1.8 1.6. 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-1 -1 0 2 2 7 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	133 9 7 7 9 300 7 7 6 6 10 11 18 13 38 8 5 3 4 6 10 0 5 19 1 1 13 12 2 2 2 2 2 2 2 2 2 2 2 2 5 1 1 1 1 1
IBEX DAX CACC CACC CACC CACC CACC CACC CACC	10,659 12,614 5,230 6,78 5,19 12,14 6,78 12,11 13,11 14,11 1	0.0 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.6. 1.8. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6.	-1 -1 0 2 2 7 4 4 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	133 9 7 7 9 330 7 6 100 11 18 13 13 12 2 11 1 12 2 6 6 8 10 10 15 12 2 2 2 9 8 11 17 15 18 14 17 15 18 14 17 15 18 14 17 17 15 18 11 10 10 10 10 10 10 10 10 10 10 10 10
IBEX DAX CAGE CAGE CAGE CAGE CAGE CAGE CAGE CAGE	10,659 12,614 5,230 18,616 18,	0.0 0.2 0.3 0.3 0.3 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.6. 1.8. 1.8	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	133 9 7 9 300 7 6 100 118 18 133 36 100 5 19 11 13 12 2 2 2 2 2 2 11 1 1 2 2 2 2 2 2
IBEX DAX CACE CACE CACE CACE CACE CACE CACE CA	10,659 12,614 5,230 6,545 6,545 6,512 10,55 6,458 6,121 10,55 6,458 6,121 10,55 6,458 6,121 10,55 6,458 6,121 10,55 6,458 6,45	0.0 0.2 0.3 0.0 0.9 0.8 0.1 1.3 1.2 1.0 0.8 0.5 1.1 1.1 1.1 1.3 1.1 1.1 1.0 0.8 0.5 1.0 0.7 0.5 0.5 1.1 1.0 0.6 0.5 0.5 1.1 1.0 0.6 0.5 0.5 1.1 1.0 0.6 0.5 1.1 1.0 0.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.7. 1.7. 1.7. 1.7. 1.7. 1.7. 1.7	-1 -1 0 2 7 7 4 6 6 4 4 4 2 7 6 6 3 3 2 2 0 1 1 8 8 3 3 0 5 7 7 7 8 8 3 3 10 Monthly 2.1 1 2.6 2.8 2 1.5 0.2 1.8 Monthly 2.1 1 9 10 10 10 10 10 10 10 10 10 10 10 10 10	133 9 7 9 9 300 7 6 100 -1 18 -133 8 21 11 2 6 8 5 19 11 13 2 2 2 2 2 2 2 2 3 11 10
IBEX DAX CACC CACC CACC CACC CACC CACC CACC	10,659 12,614 5,230 6,75 12,614 12,614 12,614 12,614 12,617 12,61	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.8	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	133 9 7 7 9 300 7 6 100 -1 18 13 38 21 2 2 6 8 5 3 6 10 5 19 1 13 12 2 2 2 2 2 2 3 6 6 11 17 15 18 14 4 7 7 15 18 14 17 10 2 36 4 7 7 12 2 2 11 2 2 11 2 2 5 1
IBEX DAX CAGE CAGE CAGE CAGE CAGE CAGE CAGE CAGE	10,659 12,614 5,230 16,5458 51,211 16,564 17,11	0.0 0.2 0.2 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.8	-1 -1 0 0 2 7 7 4 4 4 2 7 7 6 3 3 2 2 1 6 6 6 6 7 7 4 10 0 6 6 6 6 7 7 7 8 8 1 1 1 2 6 6 6 6 7 7 7 7 8 8 1 1 1 2 6 6 6 6 7 7 7 7 8 8 1 1 1 2 6 6 6 6 7 7 7 7 7 8 8 1 1 1 2 6 6 6 7 7 7 7 7 7 8 1 2 7 1 2 6 7 1 2 6 7 1 2	133 9 7 7 9 300 7 7 6 110 118 118 113 38 21 1 1 1 2 2 6 6 6 1 1 1 1 3 1 1 2 2 2 9 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
IBEX DAX CAGE CAGE CAGE CAGE CAGE CAGE CAGE CAGE	10,659 12,614 5,230 6,5458 51,211 10,5140 841 11,215 10,5140 841 11,215 10,5140 841 11,215 10,5140 841 11,215 10,5140 841 11,215 10,5140 841 11,215 11,211 11,211 1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6.	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	133 9 7 7 9 330 7 6 6 10 1-1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
IBEX DAX CAGE CAGE CAGE CAGE CAGE CAGE CAGE CAGE	10,659 12,614 5,230 6,5458 51,211 12,054 13,222 13,232 14,24 14,24 15,27 12,28 14,24 15,27 12,28 14,24 15,27 12,28 14,24 15,27 12,28 14,24 15,27 14,24 15,27 14,27 14,28 18,38	0.0 0.2 0.2 0.3 0.3 0.5 0.6 0.6 0.5 0.6 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.6. 1.8. 1.6. 1.8. 1.8. 1.8. 1.8. 1.8.	-1 -1 0 0 2 7 4 4 2 7 7 6 6 3 3 3 2 2 5 5 7 7 7 8 8 1 1 0 5 5 7 7 7 8 8 1 1 0 5 5 7 7 7 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	133 9 7 7 9 9 307 7 6 101 18 18 21 2 11 VT00 5 19 1 13 38 6 10 10 5 19 9 8 4 11 10 Vear 7 12 2 2 2 2 1 1 2 2 1 1 2 1 1 2 1 1 2 1 1 2 1
BEX DAX CACA CAC	10,659 10	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6. 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.	-1 -1 0 0 2 7 7 6 6 4 4 2 7 7 6 6 3 3 3 3 6 7 7 7 8 8 1 1 0 5 7 7 7 7 8 8 1 1 0 5 5 7 7 7 7 8 8 1 1 0 5 5 7 7 7 7 8 1 0 0 5 5 7 7 7 7 7 8 1 0 0 5 5 7 7 7 7 8 1 0 0 0 5 7 7 7 7 8 1 0 0 0 5 7 7 7 7 8 1 0 0 0 5 7 7 7 7 8 1 0 0 0 5 7 7 7 7 8 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	133 9 7 7 9 330 7 6 6 11 11 12 2 11 12 2 2 2 9 9 8 8 11 17 17 17 17 17 17 17 17 17 17 17 17
IBEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	10,659 12,614 5,230 18,519 18,	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.6. 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.6 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	-1 -1 0 0 2 7 7 4 6 6 4 4 2 7 7 7 6 6 3 3 2 2 9 1 8 8 1 1 3 3 1 2 2 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	133 9 7 9 9 300 7 6 6 10 11 18 38 8 13 38 6 10 10 12 22 22 22 29 8 8 11 11 12 12 12 12 13 13 13 14 17 17 17 18 18 14 17 19 18 18 18 18 18 18 18 18 18 18 18 18 18
BEX DAX CACA CAC	10,659 12,614 5,230 6,78 18,519 18,51	0.0 0.2 0.2 0.3 0.3 0.4 0.5 0.6 0.5 0.6 0.2 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.6. 1.8. 1.6. 1.8. 1.6. 1.8. 1.8. 1.8.	-1 -1 0 0 2 7 4 4 4 2 7 6 6 3 3 3 2 5 5 0 0 1 1 0 6 6 6 7 7 4 4 1 0 0 6 6 7 7 8 3 10 0 0 0 2 1 0 0 0 2 1 0 0 0 0 2 1 0 0 0 0	133 9 7 7 9 300 7 7 6 6 6 6 10 11 18 18 13 28 11 17 10 2 2 2 2 2 2 2 3 3 4 17 17 17 18 18 19 19 10 10 11 11 10 10 11 11 11 11 11 11 11





Debt market:	8 (10Y. %. ch	ances in t	op)		
US (2-yr)	1.35	Daily -1.2	-4.8	Month 2	YTD 14
US GER (2-yr)	2.32	-2.5 0.4	-6.6 -0.9	19 8	-12 17
Germany France	0.60 0.87	-0.5 -1.4	-5.1 -7.3	30 28	25 6
Spain	1.66	-4.1 -3.2	-6.8 -4.4	28 36	15 43
Portugal Greece	3.16 5.33	-3.7 -0.9	0.2 -10.5	32 -47	-101 -155
Japan (2-vr)	-0.10 0.08	0.2	-0.1 1.3	0	9
Japan Emerging Markets	level	Daily	Weekly	2 Monthly	YTD
Brazil Chile	10.28 4.15	-6.1 0.7	-30.7 -7.2	-35 7	-113 -18
Colombia Mexico	6.65 6.81	-7.3 -2.2	-10.6 -2.2	37 -19	-44 -83
Peru Poland	5.45 3.32	-2.9 -2.4	-2.2 -22.3 -5.3	3 19	-102 -40
Russia	7.83	-11.8	-14.5	7	-61
Turkey India	10.35 6.46	-8.0 0.8	-25.0 -6.8	12 -1	-65 8
Indonesia Country ri	6.96	-1.7 jes in bp)	-20.6	7	-88
Developed Markets	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	27	-0.9	-2.2	-4	-19
Italy Portugal	170 256	-2.7 -3.2	0.7 5.3	6	18 -98
Spain	107	-3.6	-1.7	-4	-1
2-yr sovereign spread vs Germany France	23	-0.1	-2.0	3	13
Italy Portugal	47 73	-2.7 -2.3	-2.9 0.9	-3	-14 -74
Spain	36	-1.5	-6.4	-4	-12
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
Brazil Chile	225 65	-0.4	-17 -3	-8 -2	-47 -17
Colombia	137	-0.3 -0.2	-6	14	-26
Mexico Peru	111 85	0.0 -0.2	-5 -4	3	-46 -23
Venezuela Poland	4,192 60	-7.0 -0.5	-103	-290 -2	287 -15
Russia	164 191	-0.7	-13	6	-12
Turkey China	67	-3.3 -1.5	-13 -5	7 -1	-81 -50
India Indonesia	88 116	-0.8 -1.3	-3 -5	-3 4	-40 -40
Ri	sk indicators	,			
Volatilty indicators (%) VIX	level 10	Daily -0.6	Weekly -12	Monthly -8	YTD -2
VSTOXX EM EET volatility Index	13	-2.9 -3.0	-16 -16	-9 -14	-4 -30
EM EFT volatility Index Dollar/euro volatility	6	-2.0	-9	4	-40
EM FX volatility index Credit spread (BAA) (bps)	8 212	-1.3 2.5	-3 4	-12	-31 -15
US bonds volatility index Banking 5y CDS (bps) *	52	-0.4 Daily	-6	0	-32 YTD
Banking 5 y CDS (bps) * US	53	-0.7	Weekly 1	Monthly -3	-19
EZ UK	54 47	-2.3 -1.6	-3 -2	-16 -11	-53 -43
Large Spanish	56	-1.5	-3	-11	-61
Medium Spanish Corporate 5y CDS (tps) *	98 level	-0.1 Daily	0 Weekly	-17 Monthly	-53 YTD
US Non-financial EZ Non-financial	141 80	-0.7 -2.3	-3	-3 -16	-19 -53
UK Non-finencial	113	-0.4	-4	-1	-12
Interbank ma	erkets (%, cho	inges in b Daily	Weekly	Monthly	YTD
EONIA Index	-0.36	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.15	0.00	0.0	0.0	0.0 -0.1
Libor 3m Libor 12m	1.30 1.74	0.00	0.0	0.1	0.3
	ck markets (30			
Sto Main indices	level	Daily		Monthly	YTD
Sto	level 2,452	Daily 0.2	1.1	Monthly 1 1	YTD 8 8
Sto Main indices S&P500 Dow Jones Nikkei	2,452 21,556 20,119	0.2 0.0 0.1	1.1 0.7 1.0	1 1 1	8 8 3
Sto Main indices SAP500 Dow Jones Nikkel FTSE 100 EuroStoxx 50	2,452 21,556 20,119 7,381 3,522	0.2 0.0 0.1 -0.4 -0.2	1.1 0.7 1.0 0.4 1.7	1 1 1 4	8 8 3 3 6
Sto Main indices \$&P\$00 Dow Jones Nikfes FTEST 100 EuroStoxx 50 IBEX DAX	2,452 21,556 20,119 7,381 3,522 10,659	0.2 0.0 0.1 -0.4	1.1 0.7 1.0 0.4 1.7	1 1 1	8 8 3 3
Main insides SAP500 Down Jones Nikkei FFES 100 EuroStoux 50 BIBCX DAX CAC	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230	Daily 0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8	1 1 1 -1 -1 -1 0	8 3 3 6 13 9
Sto Main invices SAP500 Dow Jones Nakkel FTSE 100 EuroStoxx 50 IBIX DAX CAC MIB ASE Athens	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856	Daily 0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3	1 1 1 -1 -1 -1 -1 0 2	8 8 3 3 6 13 9 7 9
Sto Malin Indices \$68950 Dow Jones Nikled FTSE 100 EEEE STORE BEX DOX AS AS Affens MSG Latam * blowceps (Result)	level 2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458	Daily 0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0	1 1 1 -1 -1 -1 -1 0 2 7 4 6	8 8 3 6 13 9 7 9 30 7
Sto Main instees \$567500 Dow Jones Nobel Ober Jones The State of Control of Control Exercision \$50 EXEX DAX CAC MID MID More of Control Boor one o	level 2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211	Daily 0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3	1 1 1 -1 -1 -1 -1 0 2 7	8 8 3 3 6 13 9 7 9 30 7 6
Main indices \$62950 Dow Jones Nobel PER Book PER BOOK PER BOOK PER BOOK DOX CAC MIB ASCA MIS MSG LAttum * bloov regio (Blact) MSG LER Erope * Peland	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4	1 1 1 1 1 1 1 1 1 0 2 7 4 6 4 4 2	8 8 3 3 6 13 9 7 9 30 7 6 10 -1
Malin indices \$62900 Dow Jones Noted FTES: 100	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,961	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6	8 8 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38
Main instees \$49800 Dow Jones FFSE 100 EaroStox \$ 0 BEX X DAX CAC MIN MSC Latura * Boverage Siecel MSC	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 844	Daily 0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.9 0.8	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3	8 8 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21
Main instices \$56/950 Does Jones FFSE 100 Exercitions \$0 BEX X DAX CAC ACM MIN MACCAM MIN	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,961	Daily 0.2 0.0 0.1 -0.4 -0.2 0.0 0.3 0.3 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
Malin indices \$62950 Dow Jones Noted FTES: 100	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 10,5149 841 3,222	Daily 0.2 0.0 0.1 -0.4 -0.2 -0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.9 0.8	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1	1 1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
Main indices S6P500 Dow Jones Nobel PSE 100 05 50 HEST 100 05 50 H	2,452 2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 51,211 4,988 51,211 4,988 51,211 4,988 51,211 4,988 51,211 4,988 51,211 4,988 51,211 4,988 51,211 4,988 51,211 4,988 51,211 4,988 51,211 4,988 51,211 51,832 1,041	Daily 0.2 0.0 0.1 -0.4 -0.2 0.0 -0.3 0.3 0.5 0.3 0.0 0.9 0.8 0.1 0.2 Daily	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
Main insides \$56/950 Down Joines \$156/950 Down Joines \$156/950 ExeroStous, \$50 BIBCX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 5,832 105,149 841 3,222 5,832 105,149 841 3,222 5,832 105,149 841 3,222 5,832 105,149 841 3,222 5,832 105,149 841 3,222 5,832 105,149 841 3,222 5,832 105,149 841 841 841 841 841 841 841 841 841 841	Daily 0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.0 0.0 0.9 0.8 0.1 0.2 -0.1 -0.2 -0.1 -0.3 0.5 0.5 0.5 0.5 0.5 0.0 0.5 0.0 0.5 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 1.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 2 Monthly 1 6 3	8 8 3 6 6 13 9 7 6 6 10 -1 18 -13 38 21 11 YTD 2 6 8 5
Main instees \$56950 Does Jones FFEE 100 Exercition 5 0 Exercition 5 0 Exercition 5 0 Exercition 5 0 EXEX DAX CAC MISC All MISC Al	2,452 2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 2,350 105,149 841 3,222 5,832 level 12,632 12	0.1 0.2 0.0 0.1 0.4 0.2 0.0 0.0 0.3 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.1 1.3 1.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.0 0.1 0.3 Weekly -1.7 -2.0 -2.0 -2.8 -2.1 -2.1 -2.3 -2.1 -2.3 0.1 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 9 7 7 9 30 0 7 6 6 10 0 -1 1 18 -13 38 21 1 2 6 8 8 11 2 6 8 8 11 2 6 8 8 11 2 6 8 8 11 2 6 8 8 11 2 6 8 8 11 2 6 8 8 11 2 6 8 8 11 2 6 8 8 11 2 6 8 8 11 2 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Main indices \$56P50 Dow Jones Nobel PTSE 100 Dow Jones Nobel PTSE 100 Dow Jones Nobel REX DOW JONES NOBEL	2,452 2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,960 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1	0.5 0.4 0.5 0.0 0.0 0.0 0.0 0.0 0.1 1.3 1.2 0.2 0.1 1.3 1.2 0.2 0.1 1.3 1.2 1.2 1.5 0.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 1.0 0.3 Weekly 1.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 7 6 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8 5 3
Main instices \$56/950 Down Jones \$56/950 Down Jones \$156/950 Down Jones \$156/950 Exercisions, \$50 BIEST DOX OAC CAC CAC CAC CAC CAC CAC CAC CAC CAC	2,452 2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 5,832 1,065,458 1,06	0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.2 0.3 1.2 0.4 1.3 1.2 0.7 2.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.2 2.4 2.3 2.2 2.4 1.0 0.1 2.3 2.3 2.3 2.2 2.4 2.5 5.1 2.3 2.3 2.3 2.3 2.3 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 13 9 7 7 9 300 7 7 6 10 11 8 11 11 YTD 2 6 8 5 3 3 6 10 10 5 19
Main instices \$56/950 Down Jones \$56/950 Down Jones \$156/950 Down Jones \$156/950 ExeroStous \$0 BEX DOX CAC CAC BASE Admin MSCI Latam * Boverage Standin * Boverage St	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 3,222 5,832 1,960 105,149 841 3,222 5,832 1,960 105,149 841 3,222 1,960 105,149 841 1,960	Daily 0.2 0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.2 0.1 1.2 0.2 0.1 1.3 1.2 0.5 0.5 0.3 0.5 0.1 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.6 2.1 1.8 1.6 2.3 3.3 2.2 2.4 2.5 5.1 2.3 0.1 1.0 0.3 Weekly 1.1 2.0 2.0 2.0 2.0 1.0 0.2 1.8 0.4 1.0 0.2 1.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 13 9 7 7 9 300 7 7 6 100 11 18 2 11 1 YTD 2 6 8 5 3 6 6 10 5 19 9 1 13
Main indices 5.69500 Down Jones 5.69500 Down Jones 1.69500 Down Jones 1.69500 Exercision 5.0 Exercision 5.0 EXEX DAX CAC AUG	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 3,222 1,980	Daily 0.2 0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 2.1 1.8 1.6 2.3 3.3 2.2 2.5 5.0 2.3 2.2 2.4 2.5 5.1 2.3 2.4 2.5 1.7 2.0 2.1 2.3 2.3 2.4 2.5 2.1 2.3 2.3 2.4 2.5 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 13 9 7 7 6 10 10 11 8 11 12 11 12 12 11 11 11 11 11 11 11 11
Minimitices 54/9800 Down Jones 54/9800 Down Jones FESE 100 Exercisious 50 BERX DAX ACA ACA ACA ACA ACA ACA AC	level 2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 9,545 851 91 10,519 10,519 10,514 10,519 10,514 10,5	Daily 0.2 0.0 0.1 0.2 0.0 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2 0.0 0.1 1.1 1.6 0.8 0.5 0.3 1.3 1.1 1.6 0.8 0.5 1.1 1.6 0.8 0.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 3.2 2.2 2.4 4.0 1.7 2.5 5.1 2.3 0.1 2.3 0.1 2.5 2.1 2.5 2.1 2.5 2.1 2.5 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 10 9 7 7 6 6 10 9 1 1 1 13 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main inside ea \$6P800 Down Jones \$16P800 Down Jones \$15E 100 Eurosisous \$0 Eurosisous	New	Daily 0.2 0.0 0.1 0.4 0.5 0.3 0.3 0.5 0.0 0.0 0.9 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 2.1 2.3 3.3 3.3 2.2 2.2 2.4 4 1.7 2.3 0.1 1.7 1.7 2.0 2.8 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 10 13 9 7 7 6 6 10 0 11 11 12 2 11 11 12 2 11 11 12 2 11 11
Main indices \$62950 Dow Jones Nobel Town Jones Nobel Terestors \$0 BEX X DAX CAC MIB MIS MIS MIS MIS MIS MIS MIS	New	Daily 0.2 0.0 0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.2 1.3 2.3 2.2 2.4 2.5 5.0 1.0 2.3 2.3 2.2 2.4 2.5 1.7 2.0 1.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 1.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 13 9 7 7 6 6 100 7 6 6 100 11 11 11 12 2 6 6 8 5 19 9 1 1 13 12 2 2 2 2 2 2 2 2
Minimitices 54/9800 Down Jones 54/9800 Down Jones FESE 100 Exercisious 50 BIBCX DAX ACAC A	New	0.2 0.0 0.1 0.3 0.3 0.3 0.5 0.4 0.5 0.3 0.5 0.4 0.5 0.3 0.1 0.2 0.0 0.9 0.8 0.1 0.2 0.7 0.7 0.5 0.3 0.1 1.1 1.1 1.5 0.5 0.3 1.9 1.0 0.5 0.3 1.9 0.5 0.3 1.9 0.5 0.3 1.9 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	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 1.6 2.3 3.3 2.2 2.5 5.0 1.0 2.3 2.3 2.2 2.4 2.5 5.1 2.3 2.3 2.2 2.4 2.5 1.6 2.0 1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 7 6 7 6 100 -1 1 18 8 21 1 2 2 6 8 5 3 3 6 6 100 5 19 1 1 3 12 2 2 2 9 8 8 -11 4
Minimistices \$649800 Down Jones \$549800 Down Jones \$549800 Down Jones \$549800 Down Jones \$64900 Exerciticus \$0 BERX DOX CAC ACA ACA ACA ACA ACA ACA A	Invel Inve	Daily 0.2 0.0 0.0 0.1 0.2 0.2 0.0 0.0 0.0 0.5 0.3 0.5 0.5 0.3 0.5 0.1 0.2 0.7 0.7 0.5 0.3 0.1 1.3 1.2 1.5 0.5 0.3 1.9 1.1 1.0 0.5 0.3 0.5 0.3 1.9 1.0 0.5 0.3 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 2.1 2.3 3.3 2.2 2.5 5.0 0.1 0.3 2.3 2.2 2.5 5.1 2.3 2.3 2.2 2.4 2.5 2.1 2.3 2.3 2.3 2.3 2.3 2.1 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 113 9 7 9 300 7 6 6 100 -1 18 413 38 32 11 1 YTD 2 6 8 8 5 3 6 6 100 5 19 1 1 3 12 2 2 2 9 8 8 -11 4 4 17 15
Main instices \$56/950 Down Jones \$56/950 Down Jones \$56/950 Down Jones \$56/950 Down Jones \$56/950 ExeroStous \$0 BIEX DOX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	1,000 1,000	Daily 0.2 0.0 0.1 0.4 0.2 0.0 0.0 0.1 0.3 0.5 0.3 0.5 1.9 0.1 1.2 0.7 0.5 0.3 1.9 1.1 1.1 1.6 0.8 0.8 1.9 1.1 1.1 1.1 1.5 0.5 0.3 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 2.3 3.3 2.2 2.5 5.0 0.1 2.3 2.3 2.2 2.4 2.5 5.1 2.3 2.3 2.2 2.4 2.5 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 113 3 9 7 7 6 6 10 -1 18 18 -13 3 8 21 1 2 2 6 6 8 5 5 3 6 6 10 0 5 19 1 13 12 2 2 2 9 9 8 1 17 15 18 14 17 15 18 14
Sto Mishimetices SAP500 Does Jones SAP500 Does Jones FEST 100 EaroStoxx 50 BIEX DAX DAX MISH BASE Alterns MISH BASE	1,000 1,00	Daily 0.2 0.1 0.1 0.5 0.5 0.3 0.0 0.0 0.2 0.2 0.1 1.2 0.2 0.1 1.0 0.5 0.5 0.1 1.1 1.1 1.1 1.0 6.8 0.5 1.1 1.1 1.0 6.8 0.5 1.1 1.1 1.0 6.8 0.5 1.1 1.1 1.1 1.5 1.3 1.1 1.0 6.8 0.5 1.1 1.1 1.1 1.5 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	1.1 0.7 1.0 0.4 1.7 1.0 0.4 1.7 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 7 9 300 7 7 6 6 100 118 12 2 111 YTD 2 6 6 8 8 5 19 9 1 1 13 3 12 2 2 2 2 9 8 11 1 4 17 15 18
Sto Minimitices SAP800 Down Jones SAP800 Down Jones FESE 100 EuroStoux 50 BIEX DAX ACA ACA ACA ACA ACA ACA AC	2,452 2,452 21,556 20,119 7,381 10,659 10,559 10,559 10,51	Daily 0.2 0.0 0.1 0.4 0.2 0.0 0.1 0.1 0.3 0.5 0.4 0.5 0.2 0.0 0.1 1.3 1.2 0.5 0.6 0.1 1.6 0.5 0.5 0.1 1.1 1.6 8 0.5 0.5 0.5 1.3 1.3 1.4 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.5 1.3 1.5 1.5 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 1.2 2.3 3.3 3.5 2.2 2.4 2.5 5.0 2.3 2.2 2.4 2.7 2.0 3.0 3.0 1.7 2.0 2.0 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 10 0 7 7 9 9 30 7 7 6 6 8 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Minimistices 546/950 Down Jones 546/950 Down Jones FESE 100 EaroStoux 50 BIBCX DOX CAC ASS Afters MSG Latturn * Bloverage Genzill Mexicol Marcope * MSG Latturn * Bloverage Genzill Call Bloverage Genzill MSG Latturn * MSG Latturn	1, 2, 2, 45, 2, 2, 15, 2, 2, 15, 2, 2, 15, 2, 2, 15, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	0.9 0.9	1.1 1.7 1.0 1.7 1.0 1.7 1.0 1.6 1.8 1.6 1.1 1.6 1.1 1.6 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 10 13 9 7 9 10 10 11 18 14 17 15 18 14 32 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Main instices 549/200 Door Jones FASE 200 Door Jones FASE 200 Concessor 20 Earn Stock 50 EEX DOOR CONCESSOR 50 EEX DOOR CONCESSOR 50 EEX DOOR CONCESSOR 50 MISC CAC	2,452 2,152 2,152 10,569 3,522 10,559 3,522 10,559 3,1455 3,125 11,550 3,1455 3,125 11,550 11	Daily 0.2 0.0 0.1 0.2 0.2 0.3 0.5 0.3 0.5 0.5 0.3 0.1 0.2 0.7 0.5 0.3 0.1 1.2 0.7 0.5 0.3 1.3 1.3 1.1 1.1 1.1 1.6 8 0.5 1.3 1.3 1.1 1.1 1.1 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1.1 1.0 7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 10 13 8 8 10 12 12 12 12 12 12 12 12 12 12 12 12 12
Minimistices SAPS00 Down Jones SAPS00 Exercisions 50 BERX DAX DAX DAX DAX DAX DAX DAX DAX DAX DA	1, 2, 2, 45, 2, 2, 15, 2, 2, 15, 2, 2, 15, 2, 2, 15, 2, 2, 15, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	Daily 0.2 0.0 0.1 0.2 0.2 0.3 0.5 0.3 0.5 0.3 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0.7 1.0.0 1.1.6 1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 3 3 3 6 6 13 3 9 7 7 9 9 300 7 7 6 6 100 1 1 18 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main inside s SAPSBO Down Jones SAPSBO Down Jones SAPSBO Down Jones SAPSBO Down Jones SAPSBO Exercisions 50 BERN DAX CARC ASE Alman MSC Latturn Downeya Genzill MSC Latturn Downeya Genzill MSC Latturn Downeya Genzill MSC Latturn Book Genzill MSC Latturn MSC Lat	2,452 2,1556 7,281 10,669 10,599 10,5	Daily 0.2 0.0 0.0 0.1 0.2 0.5 0.6 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 0.7 1.0 0.4 1.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 3 3 3 6 6 13 3 9 7 7 9 3 30 0 7 7 6 6 10 11 18 8 21 12 2 6 6 8 10 0 5 11 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Main instices \$69800 Door Jones \$569800 Door Jones \$560800 Door Jones \$5608000	2,452 2,152 2,152 10,659 3,522 10,659 21,455 51,230 3,522 10,659 11,520 10,520	Daily 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 3 3 6 6 13 3 9 7 7 6 100 1-1 18 18 14 12 2 2 9 8 8 14 17 15 18 18 14 19 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Main instices \$49800 Door Jones \$549800 Door	2,452 2,152 2,152 2,152 10,659 3,522 10,659 2,1455 3,522 3,523 4,55 4,55 4,55 4,55 4,55 4,55 4,55 4,5	Daily 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 10 9 7 9 9 6 4 7 7 Year 5 1
Main instices \$649500 Door Jones \$649500 Doo	Livit 2, 2452 2, 2452 2, 21536 2, 21536 2, 2152 2, 21536 2, 2153 2, 21	Daily 0.2 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.7 1.0 0.7 1.0 0.4 1.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Main instices \$649500 Down Jones \$549500 ExeroStous \$0 BIEX DAX CAC CAC CAC CAC CAC CAC CA	1.00 1.	0-hy 0.2 0.0 0.1 0.2 0.0 0.0 0.3 0.3 0.5 0.4 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	1.1 1.0.7 1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 3 6 6 13 9 7 7 9 30 0 7 6 6 8 13 3 8 5 5 3 6 6 10 0 5 19 9 1 1 13 2 2 2 2 2 9 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main instices \$69800 Door Jones \$698000 Door Jones \$698000 Door Jones \$69800 Door Jones \$698000 Door Jones \$6980000 Door Jones \$6980000 Door Jones \$6980000 Door Jones \$6980000 Door Jones \$69800000 Door Jones \$698000000 Door Jones \$698000000000000000000000000000000000000	1.00	0.1	1.1 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 7 9 9 7 7 6 6 8 13 12 2 2 2 6 8 10 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Minimistices \$56/9500 Down Jones \$56/9500 Exercisions 50 BIEST DOX ACC ACC ACC ACC ACC ACC ACC A	1	Daily 1-16 - 0.2 - 0.5 -	1.1 1.0.7 1.0.0 1.1 1.0.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 9 300 7 7 6 6 100 1 1 1 8 8 5 3 6 6 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main instices \$649500 Down Jones \$549500 Exercisious \$0 BERX DOX CAC CAC CAC CAC CAC CAC CAC C	2,452 2,152 2,152 2,152 2,152 10,669 3,522 10,669 2,1455 8,56 4,588 8,56 4,588 8,56 4,588 8,56 4,588 8,56 4,588 8,56 4,588 8,582 8,5	Daily (10.1) (10	1.1 1.0.7 1.0.0 1.1 1.0.1 1.1 1.0.1 1.1 1.0.1 1.1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 3 3 6 6 13 9 7 7 9 300 7 7 6 6 100 1-1 18 8 5 3 6 6 10 10 12 2 2 2 2 2 9 8 11 1 10 10 10 10 10 10 10 10 10 10 10 1
Main instices \$56/950 Down Jones \$56/950 Down Jones \$56/950 Down Jones \$56/950 Down Jones \$56/950 ExeroStous \$0 BERY DAX CAC CAC CAC CAC CAC CAC CAC	1.00 1.	Daily Daily	1.1. 1.7. 1.0. 1.7. 1.0. 1.1. 1.1. 1.1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 9 10 11 11 12 2 6 6 8 8 15 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Sto	1, 2, 2, 45, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2,	0.10	1.1 1.0.7 1.0.0 1.1 1.0.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Main instices \$569500 Does Jones \$569500 Doe	1.00 1.	Daily (1.6)	1.1 1.0 1.1 1.0 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 7 6 6 100 1 18 1 13 13 13 13 15 15 18 15 18 15 18 15 18 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Main instices \$649500 Down Jones \$549500 Dow	2,452 2,152 2,152 2,152 2,152 10,669 2,145 2,250 2,145 2,250 2,145 2,250 1,560 2,150 1,560 2,150 1,560 2,150 1,560 2,150 1,560 2,150 1,560 2,150 1,560 2,150 1,560 2,150 1,560	Daily (10.1) (10	1.1. 1.7. 1.0. 1.7. 1.0. 1.1. 1.1. 1.1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 30 0 7 6 6 10 0 1 18 1 13 3 8 5 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main instices \$56/950 Down Jones \$56/950 Down Jones \$56/950 Down Jones \$56/950 Down Jones \$56/950 ExeroStous \$0 BEX DOX CAC CAC CAC CAC CAC CAC CAC C	1.00 1.	Daily 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1. 1.7. 1.0. 1.7. 1.0. 1.7. 1.0. 1.1. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 6 6 8 10 0 5 19 1 1 1 1 1 2 2 2 2 2 9 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Minimistices \$56/950 Down Jones \$56/950 Down Jones \$56/950 Down Jones \$56/950 Down Jones \$56/950 BERT Common Jones B	1	Daily 0.05 1.16	1.1 1.0.7 1.0.0 1.1 1.0.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 3 9 9 9 9 9 6 4 4 7 7 7 12 2 2 2 1 1 2 2 5 1 1 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Main instices \$56/950 Down Jones \$56/950 Down Jones \$56/950 Down Jones \$56/950 Down Jones \$56/950 ExeroStous \$0 BEX DOX CAC CAC CAC CAC CAC CAC CAC C	1.00 1.	Daily 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1. 1.7. 1.0. 1.7. 1.0. 1.7. 1.0. 1.1. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 3 9 9 9 7 9 9 9 9 10 11 11 12 2 1 12 12 12 12 12 12 12 12 12





	(40)				
Debt markets US (2-yr)	level	anges in t Daily -1.2	Week	Month 2	YTD 14
US (2-yr) US GER (2-yr)	1.35 2.32 -0.61	-1.2 -2.5 0.4	-4.8 -6.6 -0.9	19 8	-12 -17
Germany France	0.60	-0.5 -1.4	-5.1 -7.3	30 28	25
Spain Italy	1.66	-4.1 -3.2	-6.8 -4.4	28 36	15 43
Portugal Greece	3.16 5.33	-3.7 -0.9	0.2 -10.5	32 -47	-101 -155
Japan (2-yr) Japan	-0.10 0.08	0.2	-0.1 1.3	0 2	9
Emerging Markets Brazil	10.28	Daily	Weekly -30.7	Monthly -35	YTD -113
Chile	4.15	-6.1 0.7 -7.3	-30.7 -7.2 -10.6	7 37	-18
Colombia Mexico	6.65 6.81	-7.3 -2.2 -2.9	-2.2	-19 3	-44 -83 -102
Peru Poland	5.45 3.32	-2.4	-22.3 -5.3	19	-40
Russia Turkey	7.83 10.35	-11.8 -8.0	-14.5 -25.0	12	-61 -65
India Indonesia	6.46 6.96	0.8 -1.7	-6.8 -20.6	-1 7	-88
Country ris Developed Markets	k (bp. chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	27	-0.9	-2.2	-4	-19
Italy Portugal	170 256	-2.7 -3.2	0.7 5.3	6 2	18 -98
Spain	107	-3.6	-1.7	-1	-1
2-yr so vereign spread vs Germany France	23	-0.1	-2.0	3	13
Italy Portugal	47 73	-2.7 -2.3	-2.9 0.9	-3	-14 -74
Spain Emerging Markets	36 level	-1.5 Daily	-6.4 Weekly	-4 Monthly	-12 YTD
5-yr so vereign CDS * Brazil	225	-0.4	-17	-8	-47
Chile	65	-0.3	-3	-2	-17
Colombia Mexico	137 111	-0.2 0.0	-6 -5	14	-26 -46
Peru Venezuela	85 4,192	-0.2 -7.0	-4 -103	0 -290	-23 287
Poland Russia	60 164	-0.5 -0.7	-1 -13	-2 6	-15 -12
Turkey China	191	-3.3 -1.5	-13 -5	7	-81 -50
India Indonesia	88 116	-0.8 -1.3	-3 -5	-3 4	-40 -40
Ris	116 k indicators		-0	4	
Volatilty indicators (%) VIX	level 10	Daily -0.6	Weekly -12	Monthly -8	YTD -2
VSTOXX EM EFT volatility Index	13 14	-2.9 -3.0	-16 -16	-9 -14	-4 -30
Dollar/euro volatility EM FX volatility index	6	-2.0	-16 -9 -3	4	-30 -40 -31
Credit spread (BAA) (bps)	212	-1.3 2.5	4	-12	-15
US bonds volatility index Banking 5y CDS (bps) *	52 level	-0.4 Daily	-6 Weekly	0 Monthly	-32 YTD
US EZ	53 54	-0.7 -2.3	1 -3	-3 -16	-19 -53
UK Large Spanish	47 56	-1.6 -1.5	-2 -3	-11 -11	-43 -61
Medium Spanish	98	-0.1	0	-17	-53
Corporate 5y CDS (bps) * US Non-financial	141	Daily -0.7	Weekly 1	Monthly -3	-19
EZ Non-financial UK Non-financial	80 113	-2.3 -0.4	-3 -1	-16 -1	-53 -12
Interbank mar	rkets (%, che	nges in b) Wookly	Monthly	YTD
EONIA Index	-0.36	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.15	0.00	0.0	0.0	0.0 -0.1
Libor 3m Libor 12m	1.30	0.00 -0.01	0.0	0.1	0.3
Stoc	k markets (6)			
Main indices	level 2 452	Daily 0.2	Weekly	Monthly	YTD
Main indices S&P500 Dow Jones	2,452 21,556	0.2 0.0	1.1 0.7	1	8
Main indices S&P500 Dow Jones Nikkel FTSE 100	21,556 20,119 7,381	0.0 0.1 -0.4	1.1 0.7 1.0 0.4	1 1 1	8 8 3
Main indices S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX	21,556 20,119 7,381 3,522 10,659	0.0 0.1 -0.4 -0.2 0.0	1.1 0.7 1.0 0.4 1.7 1.6	1 1 1 -1 -1 -1	8 8 3 3 6
Main indices SAP 500 Dow Jones Nikkel FTSC 100 EuroStoxx 50 IBEX DAX CAC	21,556 20,119 7,381 3,522 10,659 12,614 5,230	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8	1 1 1 -1 -1 -1 -1 0	8 8 3 3 6 13 9
Main indices SAP500 Dow Jones Nikdel FTSE 100 EuroStoxx 50 IBIX DAX CAC MIB ASE Athens	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856	0.0 0.1 -0.4 -0.2 0.0 -0.2	1.1 0.7 1.0 0.4 1.7 1.6 1.8	1 1 1 -1 -1 -1 -1 0 2	8 8 3 3 6 13
Hainburges SAPS00 Down Jones NASSE 100 EaroStora 50 IBEX DAX CAC MB ASSE Athens MSG Latan*	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1	1 1 1 -1 -1 -1 0 2 7	8 8 3 6 13 9 7 9 30 7
Hall-Indices SAP500 Down Jones Nakel Nakel FISE 100 Enred Box 59 Bibliox 59 Bibliox 50 B	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3	1 1 1 1 -1 -1 -1 0 2 7 4 6 4	8 8 3 3 6 13 9 7 9 30 7 6
Miss and ces SePBID Dow Jones Notes FTSE 100 Exercision 50 BBX BBX ASS Affents MSC Latter Downess Glacib MSC	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2	8 8 3 3 6 13 9 7 9 30 7 6 10 -1
Ministres SeP500 Dow Janes Notes Notes FTSE 100 Exercisors 50 IESX OX CAC CAC CAC CAC MISC MSC JANES MSC JAtters M	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6	8 8 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38
Minim ders SePE90 Dow Jones Nobe FTSE 100 Exercisors 50 BEX DOX CAC CAC CAC CAC MISC MSG Latum * Blowcyap disacil Modol	21,556 20,119 7.381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1	1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
Ministration SeP900 Dow Jones Notes Notes FTSE 100 ETESE	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
Main Indices S6P900 Dow Jones Notes FTSE 100 Exercisions 50 BEX MIST ACCEPT MI	21,556 20,119 7.381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2 Daily -1.3	1.1 0.7 1.0 0.4 1.7 1.6 2.1 3.3 5.0 2.3 3.2 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 Weekly 1.7	1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
Ministration SePP00 Dow Jones Notes FTSE 100 Exercision 50 BEX FTSE 100 Exercision 50 BEX ACA CAC MIB ACA Affects MSC Lattam * Bloovergo Biosco Medical Microst Bioregos Pende Microst	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 3,222 5,832 level 12,27 92,0	0.0 0.1 -0.4 -0.2 -0.0 -0.2 -0.1 -0.3 -0.3 -0.5 -0.3 -0.0 -0.9 -0.8 -0.1 -0.2 -0.1 -0.3 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 1.0 0.3 Weekly 1.7 2.0	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 2 Monthly 1 6 3	8 8 3 3 6 13 9 7 9 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8
Main ders SSEPS0 Dow Jones Notes FTSE 100 Exercision, 50 BEX DOW JONES BEX	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 3,222 5,832 lovel 122,7 92,0 66,6 24,1	0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 Weekly 1.7 -2.0 -2.0 -2.8	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 2 Monthly 1 6 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 38 21 11 YTD 2 6 8 5 3
Main deces SePS00 Dow Janes Note FTSE 100 Exercision 50 IEEX DOX CAC CAC CAC CAC CAC CAC MISC MOST DECES MOST	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 2,350 1,960 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1 44,8 228,0 115,7	0.0 0.1 0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2 Daily -1.3 -1.2 -2.0 -1.6 -1.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 0.3 Weekly 1.7 -2.0 -2.8 -2.7 1.2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 11 YTD 2 6 8 5 3 6
Mail and ces SePS00 Dow Jones Note FTSE 100 Exercisors 50 BEX DOX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 3,222 5,832 lovel 122,7 96,66 24,4 44,8 228,0 66,6 21,57 66,7 66,7	0.0 0.1 0.4 0.2 0.0 0.1 0.3 0.5 0.3 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 0.1 0.3 2.3 2.2 2.4 2.5 1.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 9 300 7 7 6 6 100 -1 188 21 1 2 111 YTD 2 6 8 5 3 3 6 6 10 5 19
Mail and ces SePS00 Dow Jones Note FTSE 100 Exercisors 50 BEX DOX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2	0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.2 0.1 1.3 1.2 0.2	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 3.5 2.2 2.4 2.5 5.1 2.3 0.1 2.3 0.1 2.3 0.2 2.2 2.4 2.5 2.1 2.3 0.1 2.3 0.2 2.3 0.0 2.3 0.0 2.0 0.0 2.0 2.0 0.0 2.0 0.0 2.0 2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 13 9 7 9 9 300 7 6 10 1 18 21 2 1 2 2 6 8 5 3 3 6 6 10 5 5
Manie de Case Sede De Dow Jones 100 de Jones	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,519 1,960 105,149 841 3,222 5,832 lovel 122,7 92,0 66,6 24,1 44,8 228,0 115,7 166,2 14,7 16,4 15,7	0.0 0.1 0.4 0.2 0.0 0.0 0.2 0.1 0.3 0.5 0.3 0.0 0.0 0.0 0.0 0.2 0.3 1.2 0.7 1.2 1.2 1.2 1.1 1.1 1.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.7 1.0 0.4 1.7 1.6 1.6 1.1 1.6 1.1 1.6 1.1 2.3 3.3 3.5 0.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 2.3 0.1 1.2 2.0 0.3 1.0 0.2 1.1 1.0 0.3 1.0 0.2 1.1 1.0 0.3 1.0 0.2 1.1 1.0 0.3 1.0 0.2 1.1 1.0 0.3 1.0 0.2 1.1 1.0 0.3 1.0 0.4 1.1 1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 9 9 30 7 6 6 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main de ces Sed-Poio Dow Janes Note FTSE 100 Exercisors 50 IESX OXX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 10,514 3,222 5,832 1,960 105,149 841 3,222 5,832 1,222 66,6 4,988 2,350 115,7 92,0 66,6 12,7 92,0 66,6 115,7 92,0 115,7 16,7 16,7 16,7 16,7 16,7 16,7 16,7 16	0.0 0.1 0.4 0.2 0.1 0.2 0.1 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.7 1.2 0.7 1.1 1.0 1.1 1.0 1.1 1.0 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.6 2.1 2.3 3.3 3.3 3.2 2.2 2.4 4.0 1.7 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 300 7 6 6 100 11 8 21 11 YTD 2 6 8 5 3 3 6 10 5 19 11 13 12 2 2 2 2 2 2 2 2 2
Main deces SSP900 Dow Jones Notes Notes FTSE 100 ETSE 100	2.15.56 2.0119 7.281 3.522 10.659 12.614 8.56 7.8519 8.56 7.8519 8.56 7.8519 8.56 7.8519 8.56 8.548 8.51,211 9.60 105,149 8.41 8.42 8.43 8.44 8.43 8.44 8.44 8.45 8.45 8.45 8.45 8.45 8.45	0.0 0.1 0.4 0.2 0.2 0.1 0.3 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.1 1.2 0.2 0.2 0.1 1.1 1.2 0.2 0.1 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.6 2.1 2.3 3.3 3.5 0.2 2.2 2.4 2.5 5.1 1.0 2.0 2.3 0.1 1.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 300 7 6 6 100 11 18 2 11 12 2 11 11 12 11 13 12 2 2 2 2 9 9
Main deces SSP900 Dow Jones Notes Notes FTSE 100 ETECTOR DECES SSE STATE DECES SSE STATE DECES MISS ASSESSED MISS	21,556 20,119 7,381 10,659 10,659 856 65,458 866 65,458 866 65,458 867 87 81,105 81,10	0.0 0.1 0.4 0.2 0.2 0.1 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.9 0.2 0.7 1.2 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.1 1.7 1.0 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 3 3 6 6 13 9 9 7 9 9 300 7 6 6 100 1 18 21 2 2 6 6 8 8 5 5 3 6 6 100 5 9 1 1 13 12 2 2 2 9 9 8 8 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Minimizer SePP00 Dow Jones Notes FTSE 100 Exercisions 50 BBX BBX BBX BBX BBX BBX BBX BBX BBX BB	21,556 20,119 7,381 10,659 10,659 856 65,458 866 65,458 866 65,458 867 87 857 857 857 857 857 857 857 857 857	0.0 0.1 0.4 0.2 0.0 0.0 0.0 0.1 0.5 0.3 0.0 0.0 0.9 0.8 0.1 1.3 1.2 0.7 2.0 0.1 1.6 0.8 0.5 1.1 1.6 0.8 0.5 1.1 1.1 1.6 0.8 1.9 1.1 1.1 1.5 1.1 1.1 1.5 1.1 1.1 1.1 1.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.2 1.3 1.3 1.0 1.2 1.3 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 7 9 9 300 7 6 6 10 -1 1 1 1 1 2 1 2 2 6 6 8 5 5 19 9 1 1 1 3 1 2 2 2 2 2 2 9 8 8
Ministration SeePage Dow Jones Notes FTSE 100 Exercision. 50 BEX MIST ACT ACT ACT ACT ACT ACT ACT ACT ACT AC	21.556 20.119 7.3811 3.522 10.659 20.119 7.3811 4.5230 65.458 65.	0.0 0.1 0.4 0.2 0.0 0.0 0.1 0.3 0.5 0.3 0.5 0.3 0.5 0.0 0.0 0.9 0.8 0.1 0.7 2.0 0.7 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.2 1.3 1.3 1.0 1.2 1.3 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 7 6 10 1-1 18 13 38 21 1 1 2 2 11 1 1 2 2 2 2 2 9 8 1-11 1 4 17 15
Main deces SSP900 Dow Jones Notes Notes FTSS 100 GENERAL CONTRACTOR CONTRACTOR MISS AX A	21,556 20,119 7,381 10,659 10,659 85 65,458 65,458 81 1960 1960 1960 1960 1960 1960 1960 196	0.0 0.1 0.4 0.2 0.0 0.2 0.0 0.3 0.5 0.3 0.5 0.0 0.9 0.8 0.1 1.2 0.7 1.2 0.7 1.1 1.0 1.0 1.1 1.0 1.0 1.0 1.0	1.1 1.0 7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 7 6 6 10 1-1 18 3-13 38 21 1 1 2 2 11 1 2 6 6 8 5 5 3 6 6 10 1 2 2 2 2 2 9 8 8 1-11 1 5 18 14 14 17 15 18 14 14
Main deces SeP900 Dow Jones Nobel FTSE 100 Exercisions 50 BEX HEX ACAC MIB SAS ARens MSCI Latar MIS Decessor MSCI MIS MSCORP Peland Miss Results Mis	21.556 (20.119) 3.811) 3.522 (20.119) 3.522 (20.119) 3.522 (20.619) 3.522	0.0 0.1 0.4 0.2 0.0 0.2 0.0 0.3 0.5 0.3 0.5 0.0 0.9 0.8 0.1 1.2 0.7 1.1 1.6 0.8 0.5 1.1 1.1 1.1 1.5 1.5 1.5 1.5 1	1.1, 1.0, 0.7, 1.0, 0.0, 0.4, 1.7, 1.0, 0.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 8 10 13 12 2 2 9 8 8 1-11 14 17 15 18 14 13 24 14 25 16 18 18 18 18 18 18 18 18 18 18 18 18 18
Manie de Carlo de Car	21,556 20,119 7,381 10,659 10,559 10,559 10,559 10,559 10,559 10,559 10,519 10,559 10,519 10,	0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.2 0.1 1.3 1.1 1.1 1.1 1.1 1.1 1.1 1	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1	8 8 3 2 6 6 10 7 7 6 10 18 5 5 3 6 6 10 12 2 2 2 2 9 8 8 11 17 15 18 14 32 32 32 32 32 32 32 32 32 32 32 32 32
Ministry Scheduler Schedul	21,556 20,119 7,381 10,659 10,559 10,559 10,559 10,559 10,559 10,559 10,519 10,	0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 4 6 6 11 1 9 7 7 9 9 8 7 7 9 9 8 7 7 9 9 8 7 7 9 9 9 9
Main de come Secretario de come de com	21,556 20,119 7,381 10,669 21,455 7,5210 21,455 7,5210 21,455 7,8519 856 7,8519 857 856 7,8519 866 867 811 867 811 811 811 811 812 811 811 811 811 811	0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 4 6 6 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main indices SSP900 Dow Jones Notes FTSE 100 ETECTOR STATE S	21.556 20.119 7.381 1.551 10.652 10.6	0.0 0.1 0.1 0.2 0.0 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.1. 1.7. 1.0. 1.7. 1.0. 1.7. 1.0. 1.8. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 9 7 7 6 6 10 11 8 11 13 12 2 11 11 12 2 11 11 12 11 13 14 14 15 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16
Main indices SeP900 Dow Jones Notes FTSE 100 Exercisions 50 BBX FTSE 100 CAC MIB SAS Afterns MSCI Little MSC MSC MSCI MSCI MSCI MSC MSCI MSCI MSCI MSCI MSCI MSCI MSCI MSCI	21.556 20.119 7.3811 10.639 3.522 10.639 21.455 7.6310 21.455 8.6312 1.9600 1.9	0.0 0.1 0.1 0.2 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1. 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.7 1.0.0 1.1.8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 9 7 7 6 6 10 1-1 8 1-1 3 2 11 12 2 11 17 17 17 17 17 17 17 17 17 17 17 17
Main indices SePP00 Dow Jones Notes FTSE 100 Exercisions 50 BEX MISC ACAC MI	21,556 20,119 7,381 10,693 3,522 10,693 3,522 10,693 856 78,5199 4,988 867 8,5199 4,988 814 1,960 1,96	0.0 0.1 0.2 0.0 0.3 0.0 0.0 0.9 0.5 0.5 0.1 1.1 1.1 1.5 0.8 0.3 1.1 1.1 1.1 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1.1. 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.7 1.0.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 13 9 9 7 6 10 1-1 18 18 18 18 18 18 18 18 18 18 18 18 18
Ministration SeePage Down Jones Notes FFES 100 Exception BEX FFES 100 Exception BEX AS Affects MSC Lattum * Biboverga (Beard) Meso (British)	21,556 20,119 7,381 10,693 3,522 10,693 856 78,519 856 78,519 856 856 856 857 857 857 857 857 857 857 858 858 858	0.0 0.1 0.2 0.0 0.3 0.0 0.0 0.9 0.5 0.1 1.3 1.2 0.0 0.1 1.1 1.1 1.6 0.5 0.3 0.1 1.2 0.0 0.0 0.9 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 3 9 7 9 9 300 7 6 6 0 11 1 18 8 5 3 3 6 6 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main and cens SeP900 Dow Jones Notes FTSE 100 Exercisions 50 BEX FTSE 100 Exercisions 50 BEX ACAC MIB ACAC ACAC MIB ACAC ACAC MIB AC	21,556 20,119 7,381 3,522 31,523 112,614 35,623 21,455 36,78,519 31,960	0.0 0.1 0.2 0.0 0.3 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.1. 1.7. 1.0. 1.7. 1.0. 1.7. 1.0. 1.7. 1.0. 1.1. 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Main indices SeP900 Dow Jones Notes FTSE 100 Exercisions 50 BBX FTSE 100 Exercisions 50 BBX BBX ASC Alterns MSCI Lattern MSCI ME Except MSCI ME Except MSCI ME Asia MSCI ME Asia MSCI ME Asia MSCI ME Asia MSCI ME MAIn MSCI ME Asia MSCI ME Asia MSCI ME Asia MSCI ME MAIn MSCI ME Asia MSCI ME MAIn MSCI ME Asia MSCI ME MAIn MSCI ME MSCI ME MSCI ME MSCI MSCI MSCI MSCI MSCI MSCI MSCI MSCI	21.556 20.119 7.3811 10.639 3.522 110.639 3.522 110.639 21.455 7.8518 4.858 6.8518 4.8518 6.8	0.0 0.1 0.1 0.2 0.0 0.2 0.0 0.3 0.5 0.4 0.5 0.5 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 9 9 7 6 6 6 10 10 10 11 18 13 38 8 12 27 17 17 17 17 17 17 17 17 17 17 17 17 17
Ministration SeePage Down Jones Notes FTSS 100 Exercisions 50 BEX MICHAEL SEEPAGE BEX MICHAEL SEEPAGE MICHAEL	21.556 20.119 7.3811 10.693 3.522 10.693 886 78.519 4.988 886 78.519 4.988 887 4.988 887 4.988 881 4.988 882 883 884 884 884 884 884 884 884 884 884	0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 7 9 30 0 1 1 18 8 9 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria decres SePEPO Dow Jones Notes FTSE 100 D Excessions 50 BEX MARIA Excessions 50 BEX MARIA Excessions 60 BEX	21,556 20,119 7,381 10,693 3,522 10,693 856 78,519 856 78,519 856 856 78,519 856 856 856 856 857 857 857 857 857 857 857 857 857 857	0.0 0.1 0.1 0.2 0.2 0.1 0.3 0.3 0.5 0.4 0.2 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 33 0 7 7 6 1 1 18 3 2 2 2 2 1 1 1 1 2 2 2 2 2 3 9 8 1 1 1 3 2 2 2 2 2 3 1 1 1 1 1 1 1 1 1 1
Maria decre SeP90 Dow Jones Notes FISE 100 Exercisions 50 BEX HEX CAC MIB SAC Afters MSC Latter MSC Back MSC Latter MSC L	21.556 20.119 7.3811 13.612 14.612 16	0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.7, 1.6, 1.8, 1.6, 1.8, 1.6, 1.8, 1.6, 1.8, 1.6, 1.8, 1.6, 1.8, 1.6, 1.8, 1.6, 1.8, 1.6, 1.8, 1.6, 1.8, 1.8, 1.8, 1.8, 1.8, 1.8, 1.8, 1.8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 7 7 9 9 7 7 6 6 10 1 1 8 3 1 9 9 7 7 9 9 7 7 6 6 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Manis de Carendo de Ca	21,556 20,119 7,381 10,639 3,522 110,639 3,522 110,639 3,523 21,455 3,530 21,455 3,530 21,455 3,530 21,550	0.00 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 9 9 7 9 9 9 9 1 1 1 1 1 1 1 2 2 2 9 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria de Comercia (No. 19 de 1	21.556 20.119 7.3811 10.693 3.522 10.693 826 78.519 9.693 837 9.693 841 9.693 841 9.693 841 9.693 841 9.693 841 9.693 9.792 9.793 9.	0.00 0.11 0.04 0.02 0.02 0.03 0.05 0.05 0.05 0.05 0.07 0.07 0.07 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	1.1.1 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.7 1.1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Main and Care SeePage Dow Jones Notes FTSS 100 Exercisions 50 BEX SECTION SECT	21.556 (20.119	0.0 0.1 0.1 0.2 0.2 0.1 0.3 0.3 0.3 0.5 5.4 0.6 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.1. 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.7 1.1.6 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 9 7 9 9 9 9 7 7 6 1 1 18 8 1 1 2 2 2 1 1 1 1 2 2 2 2 2 2
Maria decre SeP900 Dow Jones Notes Notes PTSE 100 ETSE 10	21.556 20.119 2.216 2.21	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 6 7 7 9 9 30 0 7 7 9 9 30 0 1-1 18 3 39 9 7 7 6 10 1-1 18 3 19 2 2 11 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micro SAPPADO Dow Jones Notes FTES 100 Executions 50 BIBLY B	21.556 20.119 7.381 3.522 11.50 12.614 3.523 21.455 2.300 21.455 2.300 21.455 2.300 21.455 2.300 21.455 2.300 21.455 2.300 21.450 2.300 21.450 2.300 21.450 2.300	0.00 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.3 0.5 0.3 0.5 0.3 0.1 0.2 0.9 0.9 0.1 0.2 0.9 0.1 0.2 0.9 0.1 0.3 0.9 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 6 7 7 9 9 7 7 9 9 7 7 6 6 10 1 1 8 3 1 9 9 9 7 7 9 9 1 1 1 1 1 1 1 1 1 1 1 1
Missi and core SEPERO Down Jones Notes FTES 100 Exactions 50 BIBX Exactions 50 BIBX BIBX BIBX BIBX BIBX BIBX BIBX BIB	21,556 20,119 7,381 10,693 3,522 110,693 3,522 110,693 856 78,5193 4,588 856 78,5193 4,588 856 78,5193 4,588 856 78,5193 4,588 856 1,580 1	0.00 0.11 0.04 0.02 0.02 0.03 0.03 0.05 0.03 0.05 0.03 0.05 0.05	1.1.1 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.7 1.1.6 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9





Debt markets	(10Y % ch	anges in t	n)		
Developed Markets US (2-yr)	level 1.35	Daily -1.2	Week -4.8	Month	YTD 14
US GER (2-yr)	2.32	-2.5	-6.6	19	-12 17
Germany France	0.60	-0.5 -1.4	-5.1 -7.3	30 28	25 6
Spain	1.66	-4.1	-6.8 -4.4	28 36	15 43
Italy Portugal	3.16 5.33	-3.2 -3.7 -0.9	0.2	32 -47	-101 -155
Greece Japan (2-yr)	-0.10 0.08	0.2	-10.5 -0.1 1.3	0	9
Japan Emerging Markets Brazil	level 10.28	Daily	Weekly	Monthly -35	YTD -113
Chile	4.15	-6.1 0.7	-7.2	7	-18
Colombia Mexico	6.65 6.81	-7.3 -2.2	-10.6 -2.2 -22.3	37 -19	-44 -83
Peru Poland	5.45 3.32	-2.9 -2.4	-5.3	3 19	-102 -40
Russia Turkey	7.83 10.35	-11.8 -8.0	-14.5 -25.0	7	-61 -65
India Indonesia	6.46 6.96	0.8 -1.7	-6.8 -20.6	-1 7	-88
Country ri Developed Markets	isk (bp. chang	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	27	-0.9	-2.2	-1	-19
Italy	170	-2.7	0.7	6	18
Portugal Spain	256 107	-3.2 -3.6	5.3 -1.7	-1	-98 -1
2-yr so vereign spread vs Germany France	23	-0.1	-2.0	3	13
Italy Portugal	47 73	-2.7 -2.3	-2.9 0.9	-3	-14 -74
Spain Emerging Markets	36 level	-1.5 Daily	-6.4 Weekly	-4 Monthly	-12 YTD
5-yr sovereign CDS * Brazil	225			-8	
Chile	65	-0.4 -0.3 -0.2	-17 -3	-2	-47 -17
Colombia Mexico	137 111	0.0	-6 -5	14	-26 -46
Peru Venezuela	85 4,192	-0.2 -7.0	-4 -103	0 -290	-23 287
Poland Russia	60 164	-0.5 -0.7	-1 -13	-2 6	-15 -12
Turkey	191	-3.3 -1.5	-13 -5	7	-81 -50
India	88	-0.8	-3 -5	-3	-40
Indonesia Ri	116 sk indicators			4	-40
Volatilty indicators (%) VIX	level 10	Daily -0.6	Weekly -12	Monthly -8	YTD -2
VSTOXX EM EFT volatility Index	13 14	-2.9 -3.0	-16 -16	-9 -14	-4 -30
Dollar/euro volatility FM FX volatility index	6	-2.0 -1.3	-9 -3	4	-40 -31
Credit spread (BAA) (bps)	212	2.5	4	-12	-15
US bonds volatility index Banking 5y CDS (bps) *	52 level	-0.4 Daily	-6 Weekly	0 Monthly	-32 YTD
US EZ	53 54	-0.7 -2.3	1 -3	-3 -16	-19 -53
UK Large Spanish	47 56	-1.6 -1.5	-2 -3	-11 -11	-43 -61
Medium Spanish Corporate 5y CDS (bps) *	98	-0.1	0	-17	-53 YTD
US Non-financial	level 141	Daily -0.7	Weekly 1	Monthly -3	-19
EZ Non-financial UK Non-financial	80 113	-2.3 -0.4	-3 -1	-16 -1	-53 -12
Interbank ma	erkets (%, che	nges in b) Weekly	Monthly	YTD
EONIA Index	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.15	0.00	0.0	0.0	0.0 -0.1
Libor 3m Libor 12m	1.30 1.74	0.00 -0.01	0.0	0.1	0.3
Sto	ck markets (
Main indices S&P500	level 2,452	Daily 0.2	Weekly 1.1	Monthly 1	YTD 8
S&P500 Dow Jones	2,452 21,556	0.2	1.1 0.7	1	8
S&P500 Dow Jones Nikkel FTSE 100	2,452 21,556 20,119 7,381	0.2 0.0 0.1 -0.4	1.1 0.7 1.0 0.4	1 1 1	8 8 3
S&P500 Dow Jones Nikkei FISE 100 EuroStoxx 50 IBEX	2,452 21,556 20,119 7,381 3,522 10,659	0.2 0.0 0.1 -0.4 -0.2 0.0	1.1 0.7 1.0 0.4 1.7	1 1 1 4 4	8 8 3 3 6 13
S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8	1 1 1 -1 -1 -1 0	8 8 3 3 6 13 9
S&P500 Dow Jones Nikkeis FTSC100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3	1 1 1 -1 -1 -1 -1 0 2	8 8 3 6 13 9 7 9
SAP500 Dow Jones Nikosi FTSE 100 EuroStoxx 50 BIBX DAX CAC MIB AXE Athens MSCI Latam* blovespa (Baz0)	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0	1 1 1 -1 -1 -1 -1 0 2 7 4 6	8 8 3 6 13 9 7 9 30 7
SAP500 Down Jones Nödes FTES 100 EuroStoux 50 BIBX DAX CAC MIB ASS AREATIONS MSG Latam * Ibioveraps (Razib) Moctod Medical Moctod Medical Moctod Medical Moctod Medical Moctod Medical	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2	1 1 1 1 -1 -1 -1 0 2 7 4 6 4	8 8 3 3 6 13 9 7 9 30 7 6 10
\$AP\$00 Down Jones Noted FFES T-00 EuroStatous 50 BBCX CAC CAC MMB ASE Afters MMGC Latam * Bovegos (Baroll Moder) Foreign (Baroll Moder) F	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3	1 1 1 1 -1 -1 -1 -1 0 2 7 4 6 4	8 8 3 3 6 13 9 7 9 30 7 6
SAP500 Down Jones Nates Nates Nates FFSE 100 DA CAC CAC MIGHT MACHEN MSG Latan Blowcapa (Resid) Macbal MacG Macrop Patrol MacG	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38
SAP500 Down Jones Nated FFEST 100 50 BEX 200	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 10,960 105,149 841 3,222	0.2 0.0 0.1 -0.4 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3	1 1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 3	8 8 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
\$AP\$00 Down Jones Noted FFEE TOO BE TOO TOO TOO TOO TOO TOO TOO TOO TOO TO	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 5,832 Level	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 Daily	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 3.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 38 21 2
\$AP\$00 Down Jones Noted FFEE TOP EardStuno \$50 EardStuno \$50 DAX CAC AC	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,981 1,980 105,149 841 3,222 105,149 841 3,222 105,149 10	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.2 Daily -1.3	1.1 0.7 1.0 0.4 1.7 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 0.1 -0.3 Weekly -1.7 -2.0	1 1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 4 2 7 6 3 3 2 Monthly 1 6	8 8 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2 11 YTD 2
SAPPOO Down Jones Noted FFEE TOD Exercitors 50 BION BION BION BION BION BION BION BION	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 1,211 4,988 2,350 1,960 105,149 841 3,222 5,832 loss 1,222 105,149 5,832 loss 1,222 105,149 66,65 24,1	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.9 0.8 0.1 0.2 -0.1 -0.3 -0.3 -0.3 -0.4 -0.5 -0.4 -0.5 -0.6 -0.	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 2.2 2.3 2.2 2.4 2.5 5.1 1.0 0.1 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 2 Monthly 1 6 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8 5
SAPSDO Down Jones Nikel FFES TOD EuroStava SO BIBOX MIB ASS Affens MSC LEMB LEMB MSC	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 105,149 841 3,222 106,6 24,1 44,8 228,0	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2 -0.1 -0.3 -0.2 -0.1 -0.3 -0.5 -0.4 -0.5 -0.4 -0.5 -0.5 -0.6 -0.5 -0.6 -0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 3.2 2.2 2.4 2.5 5.0 2.3 0.1 -0.3 Weekly -1.7 -2.0 -2.0 -2.8 -2.1 -2.0 -2.0 -2.0 -2.0 -2.0 -2.0 -2.0 -2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8 5 3
SAPSDO Down Jones Nobel FEET COM STATE COM STA	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,950 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1	0.2 0.0 0.1 0.4 0.2 0.1 0.3 0.5 0.5 0.3 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 Weekly -1.7 -2.0 -2.0 -2.7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 38 21 2 11 YTD 2 6 8 5 3
SAPSDO Down Jones Nikole FFEE TOO FAUNDINGS DAY CAC CAC MINIST MI	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,950 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2	0.2 0.0 0.1 0.4 0.2 0.1 0.0 0.2 0.1 0.3 0.3 0.5 0.3 0.5 0.0 0.0 0.0 0.0 0.2 0.1 1.3 1.2 0.0 1.3 1.3 1.2 1.3 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.2 2.4 2.5 5.1 2.3 2.3 2.2 2.4 2.5 5.1 2.3 2.3 2.2 2.4 2.5 2.1 2.3 2.3 2.3 2.3 2.3 2.3 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 7 9 300 7 7 6 6 100 -1 18 21 11 YTD 2 6 6 8 5 3 3 6 6 100 5 9 19
SAPSDO Down Jones Nikole FFESTOD EuroStans SO BIBX EuroStans SO BIBX CAC CAC MB ASS Afters MSCLLtam* Biboverso Bibcritis Bib	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 10,5149 841 3,222 5,832 105,149 841 3,222 5,832 105,149 12,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2 14,7 14,7 14,7 14,7 14,7 14,7 14,7 14,7	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.0 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.3 0.3 0.0 0.1 0.1 0.2 0.1 0.3 0.3 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 2.1 2.3 3.3 2.2 2.4 2.5 5.0 1.0 3.3 2.2 2.4 2.5 5.0 1.0 2.3 2.3 2.2 2.4 2.5 2.1 2.3 3.3 3.0 2.1 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 7 9 300 7 7 6 6 100 -1 1 18 21 1 2 11 1 YTD 2 6 8 5 5 3 6 6 10 5 5 19 1 13
SAPSDO Down Jones Nikel FFES TOD EuroStatus SO BIBOX NIMB SAS Affens MSG Lattum* Blovreage Glazifle Blovreage Glazifle Blovreage Glazifle Montage Glazifle Mont	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 10,5149 841 3,222 5,832 105,149 841 3,222 5,832 102,149 102,149 103,149 104,149	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.0 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 1.3 1.2 1.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 1.8 2.3 3.3 3.2 2.5 5.0 0.1 0.3 2.2 2.4 2.5 5.1 2.3 2.2 2.4 2.5 1.0 0.1 0.3 2.8 2.7 2.0 0.1 0.2 2.8 2.7 2.0 0.1 0.2 2.8 2.7 2.0 0.1 0.0 0.2 1.8 0.4 0.1 0.9 0.4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 9 300 7 6 6 10 1 18 3 8 21 11 YTD 2 6 6 8 5 3 3 6 6 10 5 19 1 13 12 2 2
SEPSIO DOWN JONES SAPSIO DOWN JONES NAME OF THE STORY OF	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,519 65,519 65,519 8,56 51,211 4,322 1,950 105,149 841 3,222 5,832 1,950 105,149 841 3,222 1,050 105,149 841 1,050	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.3 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.1 1.2 0.2 0.1 1.3 1.0 1.0 1.1 1.0 1.0 1.1 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 2.3 0.1 0.3 Weekly 1.7 2.0 0.2 2.8 2.7 1.2 0.3 1.0 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 5 7 9 9 10 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPBO Down Jones Nobel FEEST 100 September 50 BEX DAX CAC BEX SASC BERNER BEX	2,452 2,1556 20,111 3,522 2,1556 3,150 3,1	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.2 0.1 0.2 0.3 0.5 0.5 0.6 0.1 0.6 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.0 0.1 1.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 8 9 7 9 9 300 7 6 6 100 11 18 8 21 12 2 6 6 8 5 19 1 1 13 12 2 2 2 2 9 8
SEPSIO DOWN JONES IN SEPSIO DOWN JONES IN SEPSIO DOWN JONES IN SEPSIO SE	2.452 (2.1556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 21.554 21.554 21.556 21	0.2 0.0 0.0 0.4 0.2 0.0 0.2 0.1 0.3 0.3 0.5 0.5 0.3 0.0 0.9 0.8 0.1 1.2 0.7 0.2 0.7 1.2 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 3.3 2.2 2.5 1.1 2.1 2.3 2.1 2.1 2.3 2.3 2.2 2.4 2.5 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 7 7 9 300 7 6 6 100 -1 1 138 21 2 2 1 11 1 13 12 2 2 2 2 2 9 8 8 -11 1 4
SEPSIO DOWN JONES SEPSIO DOWN	2.452 (2011) 2.452 (2011) 3.522	0.2 0.0 0.0 0.4 0.2 0.0 0.2 0.1 0.3 0.3 0.5 0.5 0.3 0.0 0.9 0.8 0.1 1.2 0.7 0.7 0.8 0.8 0.8 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 1.2 1.3 1.6 1.6 1.6 1.6 1.6 1.2 1.3 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 9 9 300 7 6 6 100 -1 1 8 1-13 38 8 121 2 2 11 1 1 1 1 1 2 2 2 2 9 8 8 1 -11 1 4 17 15
SEPSIO DOWN JONES SEPSIO DOWN	2.452 (2.1556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 21.554 21.554 21.556 21	0.2 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 1.2 0.2 0.5 1.1 1.1 1.5 0.5 0.3 1.9 1.1 1.5 1.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 3.3 2.2 2.5 1.1 2.1 2.3 2.1 2.1 2.3 2.3 2.2 2.4 2.5 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 13 3 9 7 7 9 9 300 7 7 6 100 -1 18 13 8 21 11 1 YTD 2 6 8 8 5 3 6 100 5 10 12 2 2 2 2 9 8 8 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES SEPSIO DOWN	2.452 (2011) 2.2156 (2011) 2.2	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.0 0.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 4 6 6 10 9 7 7 9 300 7 7 6 11 18 22 1 1 12 2 2 2 2 2 9 8 8 1 1 17 15 18 14 32 32 32 32 32 32 32 32 32 32 32 32 32
SEPSIO Down Jones Noted Noted FFEE TOO S FOR T	2,452 (21,556 20,119 21,556 20,119 21,556 20,119 21,556 20,119 21,556 21	0.2 0.3 0.5 0.2 0.3 1.3 1.3 1.3 1.5 1.3 1.5 1.5 1.3 1.5 1.5 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.1 0.7 1.0 0.4 1.7 1.0 0.9 1.1 1.0 0.9 1.1 1.0 0.5 0.2 1.2 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 4 6 6 10 9 7 7 9 300 7 7 6 11 18 12 2 2 2 2 9 8 8 11 17 15 18 14 32 336 11 1
SAPPOO Down Jones Noted FFEE TOO GENERAL STATE DOWN JONES NOTE STATE STATE DOWN JONES SAFE ARROWS MANGE LISTER MONOCHINE STATE NOTE STATE MONOCHINE	2,452 (2.1,556 20.119 2	0.2 0.3 0.0 0.9 0.8 0.1 1.2 1.2 1.1 1.1 1.0 0.5 0.6 0.3 1.0 1.5 1.3 1.5 1.5 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.1, 1.0, 0.7, 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 7 6 6 10 1-1 18 3-13 38 21 1 2 2 11 1 2 6 6 8 5 5 3 6 6 10 5 5 19 9 1 13 3 12 2 2 2 2 9 8 8 7-1 1 15 18 14 32 6 6 10 15 18 14 32 6 6 10 15 18 14 32 6 6 10 15 18 18 14 32 6 6 10 15 18 18 14 32 6 6 10 15 18 18 14 32 6 6 10 15 18 18 14 32 6 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 15 18 18 14 32 6 15 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPOO Down Jones Noted Noted FFEE TOO FAMILY SAPEN FEE TOO FAMILY SAPEN FEE TOO DAY CAC CAC MAN MIB MASC Lature NOT Latu	2,452 (2.1,556 (2.1,1	0.2 0.5 0.6 0.1 1.5 1.1 1.1 1.5 1.1 1.5 1.5 1.5 1.5 1	1.1, 1.0, 0.7, 1.0, 0.4, 1.7, 1.0, 0.4, 1.7, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 9 14 14 14 17 15 18 14 14 17 15 18 14 17 10 17 18 18 14 17 17 15 18 18 14 17 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SEPSIO DOWN JONES Nobel DOWN JONES Nobel FEET COD DOWN JONES Nobel DOWN JONES DO	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 9 7 7 9 30 7 6 0 1-11 18 113 3 6 6 10 5 5 19 1 1 13 12 2 2 2 2 2 2 11 1 13 12 2 2 3 6 6 10 0 5 18 11 14 17 15 18 18 14 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SEPSIO Down Jones Nobel FISE TOO SEPSION SEPSI	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 9 14 14 14 17 15 18 14 14 17 15 18 14 17 10 17 18 18 14 17 17 15 18 18 14 17 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SEPSIO Down Jones Notes	2,452 2.1,556 20,119 2.1,556 20,119 2.1,556 2.1,566 2.	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1 0.7 1.0 0.4 1.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 4 6 6 13 9 7 7 6 6 10 1 18 14 13 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO Down Jones Notes	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 9 9 9 0 10 1 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1
SAPPBO	2,452 (2011) 2,1556 (2011) 3,3223 (2011) 3,3223 (2011) 1,234 (2011) 1,244 (2011) 1,	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 9 7 6 6 10 1-1 18 1-13 20 2 2 2 6 8 6 10 15 5 18 14 17 17 17 17 17 17 17 17 17 17 17 17 17
SEPSIO Down Jones Nobel FIST TOO SEPSION SEPSI	2,45/2 (21,556 20,119 20,115 2	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 0.7 1.0 0.4 1.1 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 3 6 6 13 9 9 7 6 6 10 1 1 8 13 3 8 2 2 2 2 2 2 9 8 8 11 10 10 10 10 10 10 10 10 10 10 10 10
SEPSIO	2,452 (2.1,556 (2.1,1	0.2 0.3 0.5 0.4 0.6 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	1.1 1.0.7 1.0.0 1.1 1.0.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 1 9 1 9 1 9 1 9 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES NINES NINES NINES NINES NINES SEPSION CAUCHOUSE DOWN JONES CAUCHOUSE DOWN JONES DAY CAC CAC MINISTER M	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1. 1.7. 1.0. 1.7. 1.0. 1.1. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 3 9 7 9 9 7 6 6 10 1 18 3 28 1 2 2 2 9 9 8 11 12 2 2 2 2 9 9 8 11 10 10 10 10 10 10 10 10 10 10 10 10
SAPPBO Down Jones Nobel	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.3 0.3 0.3 0.0 0.9 0.8 0.3 0.0 0.9 0.9 0.8 0.5 0.1 0.1 0.1 0.2 0.2 0.2 0.1 1.1 1.1 1.1 0.1 0.2 0.3 0.3 0.3 0.0 0.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.1. 1.7. 1.0. 1.7. 1.0. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 9 7 9 9 9 1 1 1 1 1 1 2 2 2 1 1 1 2 2 2 9 8 8 1 1 4 1 7 1 2 2 2 9 8 8 1 1 4 1 7 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES NASE NASE NASE NASE NASE NASE SEPSION S 9 BEX NASE BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 9 9 330 7 7 6 6 10 1 1 18 3 3 9 8 6 10 5 5 9 11 1 1 1 1 2 2 2 2 2 2 3 6 6 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES SEPSIO DOWN JONES SEPSIO DOWN JONES SEPSIO SEPS	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0.7 1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 9 9 300 7 6 6 10 1 18 3 308 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES SEPSIO DESID LES DESID JONES SEPSIO DESID LES DESID JONES SEPSIO DESID JONES SEPSIO DESID LES DESID	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1. 1.7. 1.0. 1.7. 1.0. 1.1. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 3 9 7 9 9 7 6 6 10 1 1 18 3 2 8 1 1 2 2 2 2 9 9 8 1 1 1 2 2 2 2 9 9 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES JONES SEPSIO DOWN JONES SEPSIO	2,452 (20,12)	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1. 1.0. 1.0. 1.0. 1.0. 1.0. 1.0. 1.0.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 9 9 7 7 6 6 8 5 3 3 6 6 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO Down Jones Notes	2,45/2 (2.1,556 do 20,119	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1.1 1.0.7 1.0.0 1.1.1 1.1 1.1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 33 0 7 7 6 6 6 10 1 1 18 8 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO Down Jones Noted FFEE TOP STEET TOP STE	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1. 1.7. 1.0. 1.7. 1.0. 1.1. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 9 9 7 7 6 1 1 1 1 1 1 2 2 2 2 2 2 2 2 2 1 1 1 1





Debt markets	(10Y % ch	anges in t	n)		
Developed Markets US (2-yr)	level 1.35	Daily -1.2	Week -4.8	Month	YTD 14
US GER (2-yr)	2.32	-2.5	-6.6	19	-12 17
Germany France	0.60	-0.5 -1.4	-5.1 -7.3	30 28	25 6
Spain	1.66	-4.1	-6.8 -4.4	28 36	15 43
Italy Portugal	3.16 5.33	-3.2 -3.7 -0.9	0.2	32 -47	-101 -155
Greece Japan (2-yr)	-0.10 0.08	0.2	-10.5 -0.1 1.3	0	9
Japan Emerging Markets Brazil	level 10.28	Daily	Weekly	Monthly -35	YTD -113
Chile	4.15	-6.1 0.7	-7.2	7	-18
Colombia Mexico	6.65 6.81	-7.3 -2.2	-10.6 -2.2 -22.3	37 -19	-44 -83
Peru Poland	5.45 3.32	-2.9 -2.4	-5.3	3 19	-102 -40
Russia Turkey	7.83 10.35	-11.8 -8.0	-14.5 -25.0	7	-61 -65
India Indonesia	6.46 6.96	0.8 -1.7	-6.8 -20.6	-1 7	-88
Country ri Developed Markets	isk (bp. chang	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	27	-0.9	-2.2	-1	-19
Italy	170	-2.7	0.7	6	18
Portugal Spain	256 107	-3.2 -3.6	5.3 -1.7	-1	-98 -1
2-yr so vereign spread vs Germany France	23	-0.1	-2.0	3	13
Italy Portugal	47 73	-2.7 -2.3	-2.9 0.9	-3	-14 -74
Spain Emerging Markets	36 level	-1.5 Daily	-6.4 Weekly	-4 Monthly	-12 YTD
5-yr sovereign CDS * Brazil	225			-8	
Chile	65	-0.4 -0.3 -0.2	-17 -3	-2	-47 -17
Colombia Mexico	137 111	0.0	-6 -5	14	-26 -46
Peru Venezuela	85 4,192	-0.2 -7.0	-4 -103	0 -290	-23 287
Poland Russia	60 164	-0.5 -0.7	-1 -13	-2 6	-15 -12
Turkey	191	-3.3 -1.5	-13 -5	7	-81 -50
India	88	-0.8	-3 -5	-3	-40
Indonesia Ri	116 sk indicators			4	-40
Volatilty indicators (%) VIX	level 10	Daily -0.6	Weekly -12	Monthly -8	YTD -2
VSTOXX EM EFT volatility Index	13 14	-2.9 -3.0	-16 -16	-9 -14	-4 -30
Dollar/euro volatility FM FX volatility index	6	-2.0 -1.3	-9 -3	4	-40 -31
Credit spread (BAA) (bps)	212	2.5	4	-12	-15
US bonds volatility index Banking 5y CDS (bps) *	52 level	-0.4 Daily	-6 Weekly	0 Monthly	-32 YTD
US EZ	53 54	-0.7 -2.3	1 -3	-3 -16	-19 -53
UK Large Spanish	47 56	-1.6 -1.5	-2 -3	-11 -11	-43 -61
Medium Spanish Corporate 5y CDS (bps) *	98	-0.1	0	-17	-53 YTD
US Non-financial	level 141	Daily -0.7	Weekly 1	Monthly -3	-19
EZ Non-financial UK Non-financial	80 113	-2.3 -0.4	-3 -1	-16 -1	-53 -12
Interbank ma	erkets (%, che	nges in b) Weekly	Monthly	YTD
EONIA Index	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.15	0.00	0.0	0.0	0.0 -0.1
Libor 3m Libor 12m	1.30 1.74	0.00 -0.01	0.0	0.1	0.3
Sto	ck markets (
Main indices S&P500	level 2,452	Daily 0.2	Weekly 1.1	Monthly 1	YTD 8
S&P500 Dow Jones	2,452 21,556	0.2	1.1 0.7	1	8
S&P500 Dow Jones Nikkel FTSE 100	2,452 21,556 20,119 7,381	0.2 0.0 0.1 -0.4	1.1 0.7 1.0 0.4	1 1 1	8 8 3
S&P500 Dow Jones Nikkei FISE 100 EuroStoxx 50 IBEX	2,452 21,556 20,119 7,381 3,522 10,659	0.2 0.0 0.1 -0.4 -0.2 0.0	1.1 0.7 1.0 0.4 1.7	1 1 1 4 4	8 8 3 3 6 13
S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8	1 1 1 -1 -1 -1 0	8 8 3 3 6 13 9
S&P500 Dow Jones Nikkeis FTSC100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3	1 1 1 -1 -1 -1 -1 0 2	8 8 3 6 13 9 7 9
SAP500 Dow Jones Nikosi FTSE 100 EuroStoxx 50 BIBX DAX CAC MIB AXE Athens MSCI Latam* blovespa (Baz0)	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0	1 1 1 -1 -1 -1 -1 0 2 7 4 6	8 8 3 6 13 9 7 9 30 7
SAP500 Down Jones Nödes FTES 100 EuroStoux 50 BIBX DAX CAC MIB ASS AREATIONS MSG Latam * Ibioveraps (Razib) Moctod Medical Moctod Medical Moctod Medical Moctod Medical Moctod Medical	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2	1 1 1 1 -1 -1 -1 0 2 7 4 6 4	8 8 3 3 6 13 9 7 9 30 7 6 10
\$AP\$00 Down Jones Noted FFES T-00 EuroStatous 50 BBCX CAC CAC MMB ASE Afters MMGC Latam * Bovegos (Baroll Moder) Foreign (Baroll Moder) F	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3	1 1 1 1 -1 -1 -1 -1 0 2 7 4 6 4	8 8 3 3 6 13 9 7 9 30 7 6
SAP500 Down Jones Nates Nates Nates FFSE 100 DA CAC CAC MIGHT MACHEN MSG Latan Blowcapa (Resid) Macbal MacG Macrop Patrol MacG	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38
SAP500 Down Jones Nated FFEST 100 50 BEX 200	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 10,960 105,149 841 3,222	0.2 0.0 0.1 -0.4 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3	1 1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 3	8 8 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
\$AP\$00 Down Jones Noted FFEE TOO BE TOO TOO TOO TOO TOO TOO TOO TOO TOO TO	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 5,832 Level	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 Daily	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 3.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 38 21 2
\$AP\$00 Down Jones Noted FFEE TOP EardStuno \$50 EardStuno \$50 DAX CAC AC	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,981 1,980 105,149 841 3,222 105,149 841 3,222 105,149 10	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.2 Daily -1.3	1.1 0.7 1.0 0.4 1.7 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 0.1 -0.3 Weekly -1.7 -2.0	1 1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 4 2 7 6 3 3 2 Monthly 1 6	8 8 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2 11 YTD 2
SAPPOO Down Jones Noted FFEE TOD Exercitors 50 BION BION BION BION BION BION BION BION	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 1,211 4,988 2,350 1,960 105,149 841 3,222 5,832 loss 1,222 105,149 5,832 loss 1,222 105,149 105,1	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.9 0.8 0.1 0.2 -0.1 -0.3 -0.3 -0.3 -0.4 -0.5 -0.4 -0.5 -0.6 -0.	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 2.2 2.3 2.2 2.4 2.5 5.1 1.0 0.1 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 2 Monthly 1 6 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8 5
SAPSDO Down Jones Nikel FFES TOD EuroStava SO BIBOX MIB ASS Affens MSC LEMB LEMB MSC	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841 3,222 105,149 841 3,222 106,6 24,1 44,8 228,0	0.2 0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2 -0.1 -0.3 -0.2 -0.1 -0.3 -0.5 -0.4 -0.5 -0.4 -0.5 -0.5 -0.6 -0.5 -0.6 -0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 3.2 2.2 2.4 2.5 5.0 2.3 0.1 -0.3 Weekly -1.7 -2.0 -2.0 -2.8 -2.1 -2.0 -2.0 -2.0 -2.0 -2.0 -2.0 -2.0 -2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8 5 3
SAPSDO Down Jones Nobel FEET COM STATE COM STA	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,950 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1	0.2 0.0 0.1 0.4 0.2 0.1 0.3 0.5 0.5 0.3 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 Weekly -1.7 -2.0 -2.0 -2.7	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 38 21 2 11 YTD 2 6 8 5 3
SAPSDO Down Jones Nikole FFEE TOO FAUNDINGS DAY CAC CAC MINIST MI	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,950 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2	0.2 0.0 0.1 0.4 0.2 0.1 0.0 0.2 0.1 0.3 0.3 0.5 0.3 0.5 0.0 0.0 0.0 0.0 0.2 0.1 1.3 1.2 0.0 1.3 1.3 1.2 1.3 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.2 2.4 2.5 5.1 2.3 2.3 2.2 2.4 2.5 5.1 2.3 2.3 2.2 2.4 2.5 2.1 2.3 2.3 2.3 2.3 2.3 2.3 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 7 9 300 7 7 6 6 100 -1 18 21 11 YTD 2 6 6 8 5 3 3 6 6 100 5 9 19
SAPSDO Down Jones Nikole FFESTOD EuroStans SO BIBX EuroStans SO BIBX CAC CAC MB ASS Afters MSCLLtam* Biboverso Bibcritis Bib	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 10,5149 841 3,222 5,832 105,149 841 3,222 5,832 105,149 12,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2 14,7 14,7 14,7 14,7 14,7 14,7 14,7 14,7	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.0 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.3 0.3 0.0 0.1 0.1 0.2 0.1 0.3 0.3 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 2.1 2.3 3.3 2.2 2.4 2.5 5.0 1.0 3.3 2.2 2.4 2.5 5.0 1.0 2.3 2.3 2.2 2.4 2.5 2.1 2.3 3.3 3.0 2.1 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 7 9 300 7 7 6 6 100 -1 1 18 21 1 2 11 1 YTD 2 6 8 5 5 3 6 6 10 5 5 19 1 13
SAPSDO Down Jones Nikel FFES TOD EuroStatus SO BIBOX NIMB SAS Affens MSG Lattum* Blovreage Glazifle Blovreage Glazifle Blovreage Glazifle Montage Glazifle Mont	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 10,5149 841 3,222 5,832 105,149 841 3,222 5,832 102,149 102,149 103,149 104,149	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.0 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 1.3 1.2 1.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 1.8 2.3 3.3 3.2 2.5 5.0 0.1 0.3 2.2 2.4 2.5 5.1 2.3 2.2 2.4 2.5 1.0 0.1 0.3 2.8 2.7 2.0 0.1 0.2 2.8 2.7 2.0 0.1 0.2 2.8 2.7 2.0 0.1 0.0 0.2 1.8 0.4 0.1 0.9 0.4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 9 300 7 6 6 10 1 18 3 8 21 11 YTD 2 6 6 8 5 3 3 6 6 10 5 19 1 13 12 2 2
SEPSIO DOWN JONES SAPSIO DOWN JONES NAME OF THE STORY OF	2,452 21,556 20,119 7,381 3,522 10,659 12,614 5,519 65,519 65,519 8,56 51,211 4,322 1,950 105,149 841 3,222 5,832 1,950 105,149 841 3,222 1,050 105,149 841 1,050	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.3 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.1 1.2 0.2 0.1 1.3 1.0 1.0 1.1 1.0 1.0 1.1 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 2.3 0.1 0.3 Weekly 1.7 2.0 0.2 2.8 2.7 1.2 0.3 1.0 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 5 7 9 9 10 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPBO Down Jones Nobel FEEST 100 September 50 BEX DAX CAC BEX SASCHEFFEES 100 BEX MSC LIABN* Bloovepad Blood Modod Modo	2,452 2,1556 20,111 3,522 2,1556 3,150 3,1	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.2 0.1 0.2 0.3 0.5 0.5 0.6 0.1 0.6 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.0 0.1 1.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 8 9 7 9 9 300 7 6 6 100 11 18 8 21 12 2 6 6 8 5 19 1 1 13 12 2 2 2 2 9 8
SEPSIO DOWN JONES IN SEPSIO DOWN JONES IN SEPSIO DOWN JONES IN SEPSIO SE	2.452 (2.1556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 21.554 21.554 21.556 21	0.2 0.0 0.0 0.4 0.2 0.0 0.2 0.1 0.3 0.3 0.5 0.5 0.3 0.0 0.9 0.8 0.1 1.2 0.7 0.2 0.7 1.2 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 3.3 2.2 2.5 1.1 2.1 2.3 2.1 2.1 2.3 2.3 2.2 2.4 2.5 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 7 7 9 300 7 6 6 100 -1 1 138 21 2 2 1 11 1 13 12 2 2 2 2 2 9 8 8 -11 1 4
SEPSIO DOWN JONES SEPSIO DOWN	2.452 (2011) 2.452 (2011) 3.522	0.2 0.0 0.0 0.4 0.2 0.0 0.2 0.1 0.3 0.3 0.5 0.5 0.3 0.0 0.9 0.8 0.1 1.2 0.7 0.7 0.8 0.8 0.8 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 1.2 1.3 1.6 1.6 1.6 1.6 1.6 1.2 1.3 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 9 9 300 7 6 6 100 -1 1 8 1-13 38 8 121 2 2 11 1 1 1 1 1 2 2 2 2 9 8 8 1 -11 1 4 17 15
SEPSIO DOWN JONES SEPSIO DOWN	2.452 (2.1556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 20.119 21.556 21.554 21.554 21.556 21	0.2 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 1.2 0.2 0.5 1.1 1.1 1.5 0.5 0.3 1.9 1.1 1.5 1.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.6 1.6 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 3.3 2.2 2.5 1.1 2.1 2.3 2.1 2.1 2.3 2.3 2.2 2.4 2.5 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 13 3 9 7 7 9 9 300 7 7 6 100 -1 18 13 8 21 11 1 YTD 2 6 8 8 5 3 6 100 5 10 12 2 2 2 2 9 8 8 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES SEPSIO DOWN	2.452 (2011) 2.2156 (2011) 2.2	0.2 0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.0 0.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 4 6 6 10 9 7 7 9 300 7 7 6 11 18 22 1 1 12 2 2 2 2 2 9 8 8 1 1 17 15 18 14 32 32 32 32 32 32 32 32 32 32 32 32 32
SEPSIO Down Jones Noted Noted FFEE TOO S FOR T	2,452 (21,556 20,119 21,556 20,119 21,556 20,119 21,556 20,119 21,556 21	0.2 0.3 0.5 0.2 0.3 1.3 1.3 1.3 1.5 1.3 1.5 1.5 1.3 1.5 1.5 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.1 0.7 1.0 0.4 1.7 1.0 0.9 1.1 1.0 0.9 1.1 1.0 0.5 0.2 1.2 1.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 4 6 6 10 9 7 7 9 300 7 7 6 11 18 12 2 2 2 2 9 8 8 11 17 15 18 14 32 336 11 1
SAPPOO Down Jones Noted FFEE TOO GENERAL STATE DOWN JONES NOTE STATE STATE DOWN JONES SAFE ARROWS MANGE LISTER MONOCHINE STATE NOTE STATE MONOCHINE	2,452 (2.1,556 20.119 2	0.2 0.3 0.0 0.9 0.8 0.1 1.2 1.2 1.1 1.1 1.0 0.5 0.6 0.3 1.0 1.5 1.3 1.5 1.5 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1.1, 1.0, 0.7, 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 7 6 6 10 1-1 18 3-13 38 21 1 2 2 11 1 2 6 6 8 5 5 3 6 6 10 5 5 19 9 1 13 3 12 2 2 2 2 9 8 8 7-1 1 15 18 14 32 6 6 10 15 18 14 32 6 6 10 15 18 14 32 6 6 10 15 18 18 14 32 6 6 10 15 18 18 14 32 6 6 10 15 18 18 14 32 6 6 10 15 18 18 14 32 6 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 10 15 18 18 14 32 6 15 18 18 14 32 6 15 18 18 18 18 18 18 18 18 18 18 18 18 18
SAPPOO Down Jones Noted Noted FFEE TOO FAMILY SAPEN FEE TOO FAMILY SAPEN FEE TOO DAY CAC CAC MAN MIB MASC Lature NOT Latu	2,452 (2.1,556 (2.1,1	0.2 0.5 0.6 0.1 1.5 1.1 1.1 1.5 1.1 1.5 1.5 1.5 1.5 1	1.1, 1.0, 0.7, 1.0, 0.4, 1.7, 1.0, 0.4, 1.7, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 9 14 14 14 17 15 18 14 14 17 15 18 14 17 10 17 18 18 14 17 17 15 18 18 14 17 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SEPSIO DOWN JONES Nobel DOWN JONES Nobel FEET COD DOWN JONES Nobel DOWN JONES DO	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 9 7 7 9 30 7 6 0 1-11 18 113 3 6 6 10 5 5 19 1 1 13 12 2 2 2 2 2 2 11 1 13 12 2 2 3 6 6 10 0 5 18 11 14 17 15 18 18 14 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SEPSIO Down Jones Nobel FISE TOO SEPSION SEPSI	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 9 14 14 14 17 15 18 14 14 17 15 18 14 17 10 17 18 18 14 17 17 15 18 18 14 17 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 14 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
SEPSIO Down Jones Notes	2,452 2.1,556 20,119 2.1,556 20,119 2.1,556 2.1,566 2.	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1 0.7 1.0 0.4 1.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 4 6 6 13 9 7 7 6 6 10 1 18 14 13 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO Down Jones Notes	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 9 9 9 0 10 1 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1
SAPPBO	2,452 (2011) 2,1556 (2011) 3,3223 (2011) 3,3223 (2011) 1,234 (2011) 1,244 (2011) 1,	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 9 7 6 6 10 1-1 18 1-13 20 2 2 2 6 8 6 10 15 5 18 14 17 17 17 17 17 17 17 17 17 17 17 17 17
SEPSIO Down Jones Nobel FIST TOO SEPSION SEPSI	2,45/2 (21,556 20,119 20,115 2	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 0.7 1.0 0.4 1.1 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 3 6 6 13 9 9 7 6 6 10 1 1 8 13 3 8 2 2 2 2 2 2 9 8 8 11 10 10 10 10 10 10 10 10 10 10 10 10
SEPSIO	2,452 (2.1,556 (2.1,1	0.2 0.3 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1 1.0.7 1.0.0 1.1 1.0.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 1 9 1 9 1 9 1 9 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES NINES NINES NINES NINES NINES SEPSION CAUCHOUSE DOWN JONES CAUCHOUSE DOWN JONES DAY CAC CAC MINISTER M	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1. 1.7. 1.0. 1.7. 1.0. 1.1. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 3 9 7 9 9 7 6 6 10 1 18 3 28 1 2 2 2 9 9 8 11 12 2 2 2 2 9 9 8 11 10 10 10 10 10 10 10 10 10 10 10 10
SAPPBO Down Jones Nobel	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.3 0.3 0.3 0.0 0.9 0.8 0.3 0.0 0.9 0.9 0.8 0.5 0.1 0.1 0.1 0.2 0.2 0.2 0.1 1.1 1.1 1.1 0.1 0.2 0.3 0.3 0.3 0.0 0.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.1. 1.7. 1.0. 1.7. 1.0. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 9 7 9 9 9 1 1 1 1 1 1 2 2 2 1 1 1 2 2 2 9 8 8 1 1 4 1 7 1 2 2 2 9 8 8 1 1 4 1 7 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES NASE NASE NASE NASE NASE NASE SEPSION S 9 BEX NASE BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 9 9 330 7 7 6 6 10 1 1 18 3 3 9 8 6 10 5 5 9 11 1 1 1 1 2 2 2 2 2 2 3 6 6 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES SEPSIO DOWN JONES SEPSIO DOWN JONES SEPSIO SEPS	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0.7 1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 9 9 300 7 6 6 10 1 18 3 308 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES SEPSIO DESID LES DESID JONES SEPSIO DESID LES DESID JONES SEPSIO DESID JONES SEPSIO DESID LES DESID	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.1. 1.7. 1.0. 1.7. 1.0. 1.1. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 3 9 7 9 9 7 6 6 10 1 1 18 3 2 8 1 1 2 2 2 2 9 9 8 1 1 1 2 2 2 2 9 9 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO DOWN JONES JONES SEPSIO DOWN JONES SEPSIO	2,452 (20,12)	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1. 1.0. 1.0. 1.0. 1.0. 1.0. 1.0. 1.0.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 9 9 7 7 6 6 8 5 3 3 6 6 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO Down Jones Notes	2,45/2 (2.1,556 20,119 20,119 20,119 20,120 20,	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1.1 1.0.7 1.0.0 1.1.1 1.1 1.1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 33 0 7 7 6 6 6 10 1 1 18 8 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SEPSIO Down Jones Noted FFEE TOP STEET TOP STE	2,452 (2.1,556 (2.1,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1. 1.7. 1.0. 1.7. 1.0. 1.1. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 7 9 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7





	(40)				
Debt markets US (2-yr)	level	anges in t Daily -1.2	Week	Month 2	YTD 14
US (2-yr) US GER (2-yr)	1.35 2.32 -0.61	-1.2 -2.5 0.4	-4.8 -6.6 -0.9	19 8	-12 -17
Germany France	0.60	-0.5 -1.4	-5.1 -7.3	30 28	25
Spain Italy	1.66	-4.1 -3.2	-6.8 -4.4	28 36	15 43
Portugal Greece	3.16 5.33	-3.7 -0.9	0.2 -10.5	32 -47	-101 -155
Japan (2-yr) Japan	-0.10 0.08	0.2	-0.1 1.3	0 2	9
Emerging Markets Brazil	10.28	Daily	Weekly -30.7	Monthly -35	YTD -113
Chile	4.15	-6.1 0.7 -7.3	-30.7 -7.2 -10.6	7 37	-18
Colombia Mexico	6.65 6.81	-7.3 -2.2 -2.9	-2.2	-19 3	-44 -83 -102
Peru Poland	5.45 3.32	-2.4	-22.3 -5.3	19	-40
Russia Turkey	7.83 10.35	-11.8 -8.0	-14.5 -25.0	12	-61 -65
India Indonesia	6.46 6.96	0.8 -1.7	-6.8 -20.6	-1 7	-88
Country ris Developed Markets	k (bp. chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	27	-0.9	-2.2	-4	-19
Italy Portugal	170 256	-2.7 -3.2	0.7 5.3	6 2	18 -98
Spain	107	-3.6	-1.7	-1	-1
2-yr so vereign spread vs Germany France	23	-0.1	-2.0	3	13
Italy Portugal	47 73	-2.7 -2.3	-2.9 0.9	-3	-14 -74
Spain Emerging Markets	36 level	-1.5 Daily	-6.4 Weekly	-4 Monthly	-12 YTD
5-yr so vereign CDS * Brazil	225	-0.4	-17	-8	-47
Chile	65	-0.3	-3	-2	-17
Colombia Mexico	137 111	-0.2 0.0	-6 -5	14	-26 -46
Peru Venezuela	85 4,192	-0.2 -7.0	-4 -103	0 -290	-23 287
Poland Russia	60 164	-0.5 -0.7	-1 -13	-2 6	-15 -12
Turkey China	191	-3.3 -1.5	-13 -5	7	-81 -50
India Indonesia	88 116	-0.8 -1.3	-3 -5	-3 4	-40 -40
Ris	116 k indicators		-0	4	
Volatilty indicators (%) VIX	level 10	Daily -0.6	Weekly -12	Monthly -8	YTD -2
VSTOXX EM EFT volatility Index	13 14	-2.9 -3.0	-16 -16	-9 -14	-4 -30
Dollar/euro volatility EM FX volatility index	6	-2.0	-16 -9 -3	4	-30 -40 -31
Credit spread (BAA) (bps)	212	-1.3 2.5	4	-12	-15
US bonds volatility index Banking 5y CDS (bps) *	52 level	-0.4 Daily	-6 Weekly	0 Monthly	-32 YTD
US EZ	53 54	-0.7 -2.3	1 -3	-3 -16	-19 -53
UK Large Spanish	47 56	-1.6 -1.5	-2 -3	-11 -11	-43 -61
Medium Spanish	98	-0.1	0	-17	-53
Corporate 5y CDS (bps) * US Non-financial	141	Daily -0.7	Weekly 1	Monthly -3	-19
EZ Non-financial UK Non-financial	80 113	-2.3 -0.4	-3 -1	-16 -1	-53 -12
Interbank mar	rkets (%, che	nges in b) Wookly	Monthly	YTD
EONIA Index	-0.36	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.15	0.00	0.0	0.0	0.0 -0.1
Libor 3m Libor 12m	1.30	0.00 -0.01	0.0	0.1	0.3
Stoc	k markets (6)			
Main indices	level 2 452	Daily 0.2	Weekly	Monthly	YTD
Main indices S&P500 Dow Jones	2,452 21,556	0.2 0.0	1.1 0.7	1	8
Main indices S&P500 Dow Jones Nikkel FTSE 100	21,556 20,119 7,381	0.0 0.1 -0.4	1.1 0.7 1.0 0.4	1 1 1	8 8 3
Main indices S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX	21,556 20,119 7,381 3,522 10,659	0.0 0.1 -0.4 -0.2 0.0	1.1 0.7 1.0 0.4 1.7 1.6	1 1 1 -1 -1 -1	8 8 3 3 6
Main indices SAP 500 Dow Jones Nikkel FTSC 100 EuroStoxx 50 IBEX DAX CAC	21,556 20,119 7,381 3,522 10,659 12,614 5,230	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8	1 1 1 -1 -1 -1 -1 0	8 8 3 3 6 13 9
Main indices SAP500 Dow Jones Nikdel FTSE 100 EuroStoxx 50 IBIX DAX CAC MIB ASE Athens	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856	0.0 0.1 -0.4 -0.2 0.0 -0.2	1.1 0.7 1.0 0.4 1.7 1.6 1.8	1 1 1 -1 -1 -1 -1 0 2	8 8 3 3 6 13
Hainburges SAPS00 Down Jones NASSE 100 EaroStora 50 IBEX DAX CAC MB ASSE Athens MSG Latan*	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1	1 1 1 -1 -1 -1 0 2 7	8 8 3 6 13 9 7 9 30 7
Hall-Indices SAP500 Down Jones Nakel Nakel FISE 100 Enred Box 59 Bibliox 59 Bibliox 50 B	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3	1 1 1 1 -1 -1 -1 0 2 7 4 6 4	8 8 3 3 6 13 9 7 9 30 7 6
Miss and ces SePBID Dow Jones Notes FTSE 100 Exercision 50 BBX BBX ASS Affents MSC Latter Downess Glacib MSC	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2	8 8 3 3 6 13 9 7 9 30 7 6 10 -1
Ministres SeP500 Dow Janes Notes Notes FTSE 100 Exercisors 50 IESX OX CAC CAC CAC CAC MISC MSC JANES MSC JAtters M	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6	8 8 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38
Minim ders SePE90 Dow Jones Nobe FTSE 100 Exercisors 50 BEX DOX CAC CAC CAC CAC MISC MSCI Minim MSCI ME Lare * Blowerpa (Baca) Modol	21,556 20,119 7.381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1	1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
Ministration SeP900 Dow Jones Notes Notes FTSE 100 ETESE	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1	1 1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
Main Indices S6P900 Dow Jones Notes FTSE 100 Exercisions 50 BEX MIST ACCEPT MI	21,556 20,119 7.381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 841	0.0 0.1 -0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2 Daily -1.3	1.1 0.7 1.0 0.4 1.7 1.6 2.1 3.3 5.0 2.3 3.2 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 Weekly 1.7	1 1 1 -1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 2
Ministration SePP00 Dow Jones Notes FTSE 100 Exercision 50 BEX FTSE 100 Exercision 50 BEX ACA CAC MIB ACA Affects MSC Lattam * Bloovergo Biosco Medical Microst Bioregos Pende Microst	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 3,222 5,832 level 12,27 92,0	0.0 0.1 -0.4 -0.2 -0.0 -0.2 -0.1 -0.3 -0.3 -0.5 -0.3 -0.0 -0.9 -0.8 -0.1 -0.2 -0.1 -0.3 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 1.0 0.3 Weekly 1.7 2.0	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 3 2 Monthly 1 6 3	8 8 3 3 6 13 9 7 9 7 6 10 -1 18 -13 38 21 2 11 YTD 2 6 8
Main ders SSEPS0 Dow Jones Notes FTSE 100 Exercision, 50 BEX DOW JONES BEX	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 1,960 105,149 3,222 5,832 lovel 122,7 92,0 66,6 24,1	0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 -0.3 Weekly 1.7 -2.0 -2.0 -2.8	1 1 1 -1 -1 -1 0 2 7 4 6 4 4 2 7 6 3 3 2 Monthly 1 6 3	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 38 21 11 YTD 2 6 8 5 3
Main deces SePS00 Dow Janes Note FTSE 100 Exercision 50 IEEX DOX CAC CAC CAC CAC CAC CAC MISC MOST DECES MOST	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 2,350 1,960 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1 44,8 228,0 115,7	0.0 0.1 0.4 -0.2 0.0 -0.2 -0.1 -0.3 0.5 0.5 0.3 0.0 0.0 0.9 0.8 0.1 0.2 Daily -1.3 -1.2 -2.0 -1.6 -1.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 5.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 0.3 Weekly 1.7 -2.0 -2.8 -2.7 1.2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 9 30 7 6 10 -1 18 -13 38 21 11 YTD 2 6 8 5 3 6
Mail and ces SePS00 Dow Jones Note FTSE 100 Exercisors 50 BEX DOX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 3,222 5,832 lovel 122,7 96,66 24,4 44,8 228,0 66,6 21,57 66,7 66,7	0.0 0.1 0.4 0.2 0.0 0.1 0.3 0.5 0.3 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 2.2 2.4 2.5 5.1 0.1 0.3 2.3 2.2 2.4 2.5 1.7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 9 300 7 7 6 6 100 -1 188 21 1 2 111 YTD 2 6 8 5 3 3 6 6 10 5 19
Mail and ces SePS00 Dow Jones Note FTSE 100 Exercisors 50 BEX DOX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 105,149 841 3,222 5,832 level 122,7 92,0 66,6 24,1 44,8 228,0 115,7 66,2	0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.2 0.1 1.3 1.2 0.2	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 2.1 2.3 3.3 3.5 2.2 2.4 2.5 5.1 2.3 0.1 2.3 0.1 2.3 0.2 2.2 2.4 2.5 2.1 2.3 0.1 2.3 0.2 2.3 0.0 2.3 0.0 2.0 0.0 2.0 2.0 0.0 2.0 0.0 2.0 2.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 13 9 7 9 9 300 7 6 10 1 18 21 2 1 2 2 6 8 5 3 3 6 6 10 5 5
Manie de Case Sede De Dow Jones 100 de Jones	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,519 1,960 105,149 841 3,222 5,832 lovel 122,7 92,0 66,6 24,1 44,8 228,0 115,7 166,2 14,7 16,4 15,7	0.0 0.1 0.4 0.2 0.0 0.0 0.2 0.1 0.3 0.5 0.3 0.0 0.0 0.0 0.0 0.2 0.3 1.2 0.7 1.2 1.2 1.2 1.1 1.1 1.0 1.1 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.7 1.0 0.4 1.7 1.6 1.6 1.1 1.6 1.1 1.6 1.1 2.3 3.3 3.5 0.0 2.3 2.2 2.4 2.5 5.1 2.3 0.1 2.3 0.1 1.2 2.0 0.3 1.0 0.2 1.1 1.0 0.3 1.0 0.2 1.1 1.0 0.3 1.0 0.2 1.1 1.0 0.3 1.0 0.2 1.1 1.0 0.3 1.0 0.2 1.1 1.0 0.3 1.0 0.4 1.1 1.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 3 6 6 13 9 7 9 9 30 7 6 6 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main de ces Sed-Poio Dow Janes Note FTSE 100 Exercisors 50 IESX OXX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	21,556 20,119 7,381 3,522 10,659 12,614 5,230 21,455 856 78,519 65,458 51,211 4,988 2,350 10,514 3,222 5,832 1,960 105,149 841 3,222 5,832 1,222 66,6 4,988 2,350 115,7 92,0 66,6 12,7 92,0 66,6 115,7 92,0 115,7 16,7 16,7 16,7 16,7 16,7 16,7 16,7 16	0.0 0.1 0.4 0.2 0.1 0.2 0.1 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.8 0.1 0.2 0.7 1.2 0.7 1.1 1.0 1.1 1.0 1.1 1.0 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.6 2.1 2.3 3.3 3.2 2.2 2.4 1.7 1.0 2.3 2.1 2.1 2.3 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 300 7 6 6 100 11 8 21 11 YTD 2 6 8 5 3 3 6 10 5 19 11 13 12 2 2 2 2 2 2 2 2 2
Main deces SSP900 Dow Jones Notes Notes FTSE 100 ETSE 100	2.15.56 2.0119 7.281 3.522 10.659 12.614 8.56 7.8519 8.56 7.8519 8.56 7.8519 8.56 7.8519 8.56 8.548 8.51,211 9.60 105,149 8.41 8.42 8.43 8.44 8.43 8.44 8.44 8.45 8.45 8.45 8.45 8.45 8.45	0.0 0.1 0.4 0.2 0.2 0.1 0.3 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.1 1.2 0.2 0.2 0.1 1.1 1.2 0.2 0.1 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.6 2.1 2.3 3.3 3.5 0.2 2.2 2.4 2.5 5.1 1.0 2.0 2.3 0.1 1.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 300 7 6 6 100 11 18 2 11 12 2 11 11 12 11 13 12 2 2 2 2 9 9
Main deces SSP900 Dow Jones Notes Notes FTSE 100 Effections 50 BERX CAC MIB SX AFRES MSC Latter MS	21,556 20,119 7,381 10,659 10,659 856 65,458 866 65,458 866 65,458 867 87 81,105 81,10	0.0 0.1 0.4 0.2 0.2 0.1 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.9 0.9 0.2 0.7 1.2 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1.1 1.7 1.0 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 3 3 6 6 13 9 9 7 9 9 300 7 6 6 100 1 18 21 2 2 6 6 8 8 5 5 3 6 6 100 5 9 1 1 13 12 2 2 2 9 9 8 8 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Minimizer SePP00 Dow Jones Notes FTSE 100 Exercisions 50 BBX BBX BBX BBX BBX BBX BBX BBX BBX BB	21,556 20,119 7,381 10,659 10,659 856 65,458 866 65,458 866 65,458 867 87 857 857 857 857 857 857 857 857 857	0.0 0.1 0.4 0.2 0.0 0.0 0.0 0.1 0.5 0.3 0.0 0.0 0.9 0.8 0.1 1.3 1.2 0.7 2.0 0.1 1.6 0.8 0.5 1.1 1.6 0.8 0.5 1.1 1.1 1.6 0.8 1.9 1.1 1.1 1.5 1.1 1.1 1.5 1.1 1.1 1.1 1.1	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.2 1.3 1.3 1.0 1.2 1.3 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 7 9 9 300 7 6 6 10 -1 1 1 1 1 2 1 2 2 6 6 8 5 5 19 9 1 1 1 3 1 2 2 2 2 2 2 9 8 8
Ministration SeePage Dow Jones Notes FTSE 100 Exercision. 50 BEX MIST ACT ACT ACT ACT ACT ACT ACT ACT ACT AC	21.556 20.119 7.3811 3.522 10.659 20.119 7.3811 4.5230 65.458 65.	0.0 0.1 0.4 0.2 0.0 0.0 0.1 0.3 0.5 0.3 0.5 0.3 0.5 0.0 0.0 0.9 0.8 0.1 0.7 2.0 0.7 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.1 1.0 1.0	1.1 0.7 1.0 0.4 1.7 1.6 1.8 1.6 1.2 1.3 1.3 1.0 1.2 1.3 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 13 9 7 7 6 10 1-1 18 13 38 21 1 1 2 2 11 1 1 2 2 2 2 2 9 8 1-11 1 4 17 15
Main deces SSP900 Dow Jones Notes Notes FTSS 100 GENERAL CONTRACTOR CONTRACTOR MISS AX A	21,556 20,119 7,381 10,659 10,659 85 65,458 65,458 81 1960 1960 1960 1960 1960 1960 1960 196	0.0 0.1 0.4 0.2 0.0 0.2 0.0 0.3 0.5 0.3 0.5 0.0 0.9 0.8 0.1 1.2 0.7 1.2 0.7 1.1 1.0 1.0 1.1 1.0 1.0 1.0 1.0	1.1 1.0 7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.4 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 7 6 6 10 1-1 8 3 8 21 1 2 2 11 1 2 6 6 8 5 5 3 6 6 10 1 2 2 2 2 2 9 8 8 1-11 1 5 18 14 14 17 15 18 14 14
Main deces SeP900 Dow Jones Nobel FTSE 100 Exercisions 50 BEX HEX ACAC MIB SAS ARens MSCI Latar MIS Decessor MSCI MIS MSCORP Peland Miss Results Mis	21.556 (20.119) 3.811) 3.522 (20.119) 3.522 (20.119) 3.522 (20.619) 3.522	0.0 0.1 0.4 0.2 0.0 0.2 0.0 0.3 0.5 0.3 0.5 0.0 0.9 0.8 0.1 1.2 0.7 1.1 1.6 0.8 0.5 1.1 1.1 1.1 1.5 1.5 1.5 1.5 1	1.1, 1.0, 0.7, 1.0, 0.0, 0.4, 1.7, 1.0, 0.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 8 10 13 12 2 2 9 8 8 1-11 14 17 15 18 14 13 24 14 25 16 18 18 18 18 18 18 18 18 18 18 18 18 18
Manie de Carlo de Car	21,556 20,119 7,381 10,659 10,559 10,559 10,559 10,559 10,559 10,559 10,519 10,559 10,519 10,	0.0 0.1 0.4 0.2 0.0 0.2 0.1 0.3 0.3 0.3 0.5 0.4 0.5 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.1 0.2 0.1 1.3 1.1 1.1 1.1 1.1 1.1 1.1 1	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1	8 8 3 2 6 6 10 7 7 6 10 18 5 5 3 6 6 10 12 2 2 2 2 9 8 8 11 17 15 18 14 32 32 32 32 32 32 32 32 32 32 32 32 32
Ministry Scheduler Schedul	21,556 20,119 7,381 10,659 10,559 10,559 10,559 10,559 10,559 10,559 10,519 10,	0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 4 6 6 11 1 9 7 7 9 9 8 7 7 9 9 8 7 7 9 9 8 7 7 9 9 9 9
Main de come Secretario de come de com	21,556 20,119 7,381 10,669 21,455 7,5210 21,455 7,5210 21,455 7,8519 856 7,8519 857 856 7,8519 866 867 811 867 811 811 811 811 812 811 811 811 811 811	0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 4 6 6 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Main indices SSP900 Dow Jones Notes FTSE 100 ETECTOR STATE S	21.556 20.119 7.381 1.551 10.659 10.6	0.0 0.1 0.1 0.2 0.0 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.1. 1.7. 1.0. 1.7. 1.0. 1.7. 1.0. 1.8. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 9 7 7 6 6 10 11 8 11 13 12 2 11 11 12 2 11 11 12 11 13 14 14 15 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16
Main indices SeP900 Dow Jones Notes FTSE 100 Exercisions 50 BBX FTSE 100 CAC MIB SAS Afterns MSCI Little MSC MSC MSCI MSCI MSCI MSC MSCI MSCI MSCI MSCI MSCI MSCI MSCI MSCI	21.556 20.119 7.3811 10.639 3.522 10.639 21.455 7.6310 21.455 8.6312 1.9600 1.9	0.0 0.1 0.1 0.2 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.1. 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.7 1.0.0 1.1.8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 3 3 6 6 13 9 7 7 6 6 10 1-1 8 1-1 3 2 11 12 2 11 17 17 17 17 17 17 17 17 17 17 17 17
Main indices SePP00 Dow Jones Notes FTSE 100 Exercisions 50 BEX MISC ACAC MI	21,556 20,119 7,381 10,693 3,522 10,693 3,522 10,693 856 78,5199 4,988 867 8,5199 4,988 814 1,960 1,96	0.0 0.1 0.2 0.0 0.3 0.0 0.0 0.9 0.5 0.5 0.1 1.1 1.1 1.5 0.8 0.3 1.1 1.1 1.1 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	1.1. 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.7 1.0.1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 13 9 9 7 6 10 1-1 18 18 18 18 18 18 18 18 18 18 18 18 18
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Ministration SeePage Down Jones Notes FTSS 100 Exercisions 50 BEX MICHAEL SEEPAGE BEX MICHAEL SEEPAGE MICHAEL	21.556 20.119 7.3811 10.693 3.522 10.693 886 78.519 4.988 886 78.519 4.988 887 4.988 887 4.988 881 4.988 882 883 884 884 884 884 884 884 884 884 884	0.0 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 7 9 30 0 1 1 18 8 9 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria decres SePEPO Dow Jones Notes FTSE 100 D Excessions 50 BEX MARIA Excessions 50 BEX MARIA Excessions 60 BEX	21,556 20,119 7,381 10,693 3,522 10,693 856 78,519 856 78,519 856 856 78,519 856 856 856 856 857 857 857 857 857 857 857 857 857 857	0.0 0.1 0.1 0.2 0.2 0.1 0.3 0.3 0.5 0.4 0.2 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 33 0 7 7 6 1 1 18 3 2 2 2 2 1 1 1 1 2 2 2 2 2 3 9 8 1 1 1 3 2 2 2 2 2 3 1 1 1 1 1 1 1 1 1 1
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Manis de Carendo de Ca	21,556 20,119 7,381 10,639 3,522 110,639 3,522 110,639 3,523 21,455 3,530 21,455 3,530 21,455 3,530 21,550	0.00 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 3 9 7 9 9 7 9 9 9 9 1 1 1 1 1 1 1 2 2 2 9 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria de Comercia (No. 19 de 1	21.556 20.119 7.3811 10.693 3.522 10.693 826 78.519 9.693 837 9.693 841 9.693 841 9.693 841 9.693 841 9.693 841 9.693 9.792 9.793 9.	0.00 0.11 0.04 0.02 0.02 0.03 0.05 0.05 0.05 0.05 0.07 0.07 0.07 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	1.1.1 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.7 1.1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Main and Care SeePage Dow Jones Notes FTSS 100 Exercisions 50 BEX SECTION SECT	21.556 (20.119	0.0 0.1 0.1 0.2 0.2 0.1 0.3 0.3 0.3 0.5 5.4 0.6 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.1. 1.0.7 1.0.0 1.7 1.0.0 1.7 1.0.0 1.1.7 1.1.6 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.6.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 9 7 9 9 9 7 9 9 9 9 7 7 6 1 1 18 8 1 1 2 2 2 1 1 1 1 2 2 2 2 2 2
Maria decre SeP900 Dow Jones Notes Notes PTSE 100 ETSE 10	21.556 20.119 2.216 2.21	0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 6 7 7 9 9 30 0 7 7 9 9 30 0 1-1 18 3 39 9 7 7 6 10 1-1 18 3 19 2 2 11 1 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Maria micro SAPPADO Dow Jones Notes FTES 100 Executions 50 BIBLY B	21.556 20.119 7.381 3.522 11.50 12.614 3.523 21.455 2.300 21.455 2.300 21.455 2.300 21.455 2.300 21.455 2.300 21.455 2.300 21.450 2.300 21.450 2.300 21.450 2.300	0.00 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.3 0.5 0.3 0.5 0.3 0.1 0.2 0.9 0.9 0.1 0.2 0.9 0.1 0.2 0.9 0.1 0.3 0.9 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.1, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0, 1.0,	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 3 3 6 6 13 6 7 7 9 9 7 7 9 9 7 7 6 6 10 1 1 8 3 1 9 9 9 7 7 9 9 1 1 1 1 1 1 1 1 1 1 1 1
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