

Market Comment | The euro reaches pre-QE levels

Global Financial Markets Unit 08 Sep 2017

- This week the euro reached levels of December 2014, previous to the implementation of ECB's Public Sector Purchases Programme (PSPP). Although at Thursday's meeting the ECB forewent any change in the ECB's monetary policy stance, the strength in the European took place on the back of preliminary discussion on alternative scenario to calibrate the current QE -decision will most likely be taken in October- and more optimistic growth projections (see).
- However, the weakness in the US dollar also contributed to the higher euro levels. Concerns about the impact of the new powerful hurricane, looming devastating impact in Florida, the heightening geopolitical tension with North Korea and the resignation of Vice Chair Fischer, which tilts dovish the FOMC's balance of opinion, have continued scaling back US rate hike expectations, dragging the US dollar and the US long-term yields.
- Sovereign bond yields declined across the board led by the US yields, as safe-haven assets attracted fresh flows due to above-mentioned geopolitical concerns and the impact of hurricane. Yet the agreement on a three-month extension of US debt ceiling would delay any problem with the US Treasury payments until April 2018, relieving some pressure on US Treasury bills. Moreover, a more dovish key Fed speeches (see) also dragged down US Treasury yields. The European yields also dropped across the board, leading by the European peripherals, while the Spain's risk premia remain resilient.
- Oil prices increase during the week on the back of the impact of the hurricane on oil supply, lower US and ongoing geopolítica concerns. Gold prices also increase amid risk-off mood.
- Lower US dollar, decreasing markets' expectations of a US rate hike and higher oil prices improve EM asset valuation, with EM currency appreciating across the board and risk premia narrowing.
- On the other hand, equity markets were mixed with despite lower sovereign yields. Concerns about the impact of the hurricane on the US reinsurance sector, coupled with the negative impact of lower yield on the banking sector dragged the US equity markets. In Europe lower yields also dragged the European banking sector.

BBVA Research suggest the following reading list:

- Going beyond the Big Mac index: EQCHANGE a new powerful database on actual and equilibrium effective exchange rates (see)
- Understanding the Disconnect between Employment and Inflation with a Low Neutral Rate (see)
- Global growth still at record rates for this expansion (see)
- Does Low Unemployment Signal a Meaningful Rise in Inflation? (see)



Update 18 CET 08 September, 2017 Table 1



Debt markets	(10Y,%,ch	anges in t	ip)		
US (2-yr) US	1.27	0.6	-7.4 -11.2	-7 -19	5
GER (2-vr)	2.05	1.5 0.2	-3.0	-7	-38 2
Germany France	0.33	1.8 1.7	-5.4 -5.4	-10 -9	-3 -18
Spain Italy	1.56	6.8 5.2	-3.6 -10.1	3 -4	-1 11
Portugal Greece	2.81	6.1 3.1	-3.2 -3.2	-3 -1	-137 -139
Japan (2-yr) Japan	-0.15 0.00	-0.4 0.5	1.8 -5.4	-4	4
Emerging Markets Brazil	level 9.67	Daily	Weekly	Monthly -35	YTD -174
Chile	4.32	0.0	-3.0	-6	-1
Colombia Mexico	6.65 6.75	-0.6 -1.5	-8.7 -10.0	-14 -13	-44 -88
Peru Poland	5.15 3.15	-0.1 0.8	-2.4 -15.8	-15 -23	-132 -56
Russia Turkey	7.56 10.37	-2.9 -2.0	-17.9 2.0	-28 -12	-88 -63
India	6.54	2.7	6.0	8	16 -138
Indonesia Country ris		es in bp)	-23.6		
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	31	-0.1	0.0	2	-15
Italy Portugal	165 248	3.4 4.3	-4.7 2.2	7	13 -106
Spain 2-yr so vereign spread vs Germany	124	5.0	1.8	12	-4
France	21 54	0.1	-0.5 -0.4	-1 8	10
Italy Portugal	78	1.6 3.8	4.3	5	-69
Spain Emerging Markets	43	3.3 Daily	6.9 Weekly	7 Monthly	-5 YTD
5-yr sovereign CDS *					
Brazil Chile	180 55	-3.5 -1.1	-13 -2	-13 -6	-91 -27
Colombia Mexico	114 97	-2.0 -0.8	-9 -4	-10	-49 -59
Peru	70	-1.2	-4	-4	-38
Venezuela Poland	6,403 54	203.7 0.1	-61 -1	965 -4	2497 -21
Russia Turkey	138 162	-2.3 -0.5	-2 2	-12 -8	-38 -110
China	60 81	-0.3	4	-3 -4	-56 -46
Indonesia	101	-1.5	1	-8	-40
Ris Volatilty indicators (%)	loval	Daily	Weekly	Monthly	YTD
VIX VSTOXX	12 15	4.2 2.3	19 5	8 3	0
EM EFT volatility Index	17	0.0	7	-3	-18
Dollar/euro volatility EM FX volatility index	8	0.8 0.5	3 4	-2 -1	-21 -30
Credit spread (BAA) (bps)	222 54	-1.5	7	15 9	-6
US bonds volatility index Banking 5 y CDS (bps) *	level	2.1 Daily	Weekly	Monthly	-29 YTD
US EZ	58 53	0.1 -1.3	2	-1	-14 -55
UK	47	-0.2	- 4	-1	-43
Large Spanish Medium Spanish	48 84	-1.0 0.3	-3 -5	-4 -6	-69 -67
Corporate 5y CDS (bps) * US Non-financial	level 138	Daily 0.1	Weekly 2	Monthly 4	YTD -14
EZ Non-financial	73	-1.3	-4	-1	-55
UK Non-financial Interbank mar	105 rkets (%, cha	-0.4 inges in bj	-2 >)	-1	-20
EONIA Index	level -0.36	Daily 0.00	Weekly	Monthly 0.0	YTD 0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.17 1.32	0.00	0.0	0.0	-0.1 0.3
Libor 12m	1.71	0.00	0.0	0.0	0.0
Stoc Main indices	k markets ()	Daily	Weekly	Monthly	YTD
S&P500	2,465	0.0	-0.5	0	9
				-1	9
Dow Jones Nikkei	21,785 19,275	0.0 -0.6	-0.9 -2.1	-2	-2
Nikkei FTSE 100	19.275 7,368	-0.6 -0.4	-2.1 -0.9	-2 -2	-2 2
Nikkei FTSE 100 EuroStoxx 50 IBEX	19.275 7,368 3,448 10,134	-0.6 -0.4 0.0 0.1	-2.1 -0.9 0.1 -1.9	-2 -2 -1 -4	-2 2 4 7
Nikkel FTSE 100 EuroStoxx 50	19.275 7,368 3,448 10,134 12,303	-0.6 -0.4 0.0 0.1 0.1	-2.1 -0.9 0.1 -1.9 1.3	-2 -2 -1 -4	-2 2 4 7 6
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB	19.275 7,368 3,448 10,134 12,303 5,111 21,788	-0.6 -0.4 0.0 0.1 0.1 -0.1 0.3	-2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3	-2 -2 -1 -4 1 -1 0	-2 2 4 7 6 4 11
Nikei FTSE 100 EuroStox 50 IBEX DAX CAC MIB ASE Ahrens MSCI Latam *	19.275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844	-0.6 -0.4 0.0 0.1 -0.1 -0.1 0.3 -0.5 -0.1	-2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3 -1.4 1.5	-2 -2 -1 -4 1 -1 -1 -3 -3 4	-2 2 4 7 6 4 11 23 14
Nikkei FISE:100 EuroStoxx 50 JBEX DAX CAC CAC MBI MSI MSI MSI MSI MSI MSI MSI MSI MSI MS	19.275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844 73,436 50,249	-0.6 -0.4 0.0 0.1 -0.1 -0.1 0.3 -0.5 -0.1 0.0 0.0	-2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3 -1.4 1.5 2.1 -1.6	-2 -2 -1 -4 1 -1 0 -3 4 9 -2	-2 2 4 7 6 4 11 23 14 19 8
Nikisi FTSE 100 EuroStoxx 50 IIBCX DAX CAC ASE Athens ASE Athens MSCL Attam* Ibovespa (trazib Modol MSCL EM Europe*	19.275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844 73,436 50,249 5,174	-0.6 -0.4 0.0 0.1 -0.1 -0.1 -0.1 -0.3 -0.5 -0.1 0.0 0.0 -0.2	-2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3 -1.4 1.5 2.1 -1.6 -0.5	-2 -2 -1 -4 1 -1 -3 -3 4 9 -2 1	-2 2 4 7 6 4 11 23 14 19 8 2
Nikel FISE 100 EuroStoxx 50 IEX CAC CAC CAC MIB MSG Latam* Iboveseg diffact0 MSG Latam* MSG Latamy MSG	19.275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844 73,436 50,249 5,174 2,482 2,036	-0.6 -0.4 0.0 0.1 -0.1 -0.1 -0.5 -0.1 0.0 0.0 -0.2 -0.4 1.3	-2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3 -1.4 1.5 2.1 -1.6 -0.5 -1.8 1.3	-2 -2 -1 -4 1 -4 1 -1 -3 4 9 -2 1 3 3 3	-2 2 4 7 6 4 11 23 14 19 8 2 224 -10
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Nikid FISE 100 EuroStock 50 BIGX DAX CAC BIGX MSG Laboration MSG Laboration MSG Laboration MSG Laboration MSG Records MSG Records MSG Records More Records More Records More Records Standard MSG Records Standard Standard Note Records Standard Standard Note Records Standard Stan	19.275 7.368 3.448 10.134 12,303 5.111 21,788 807 83,844 73,436 50,249 5.174 2,482 2.036 108,333	-0.6 -0.4 0.0 0.1 -0.1 -0.1 -0.5 -0.1 0.0 0.0 -0.2 -0.4 1.3 -1.3	-2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3 -1.4 1.5 2.1 -1.6 -0.5 -1.8 1.3 -1.5	-2 -2 -1 -4 1 -1 -1 0 -3 4 9 -2 1 3 3 3 0	-2 2 4 7 6 4 11 23 14 19 8 2 24 -10 42
Nikid FISE 100 EuroStatus 50 BOX CAC CAC CAC CAC MB MSCLatam MSCLatam MSCLatam MSCLAtam MSCLATAM MSCLA	19.275 7.368 3.448 10.134 12.303 5.111 21.788 807 83.844 73.436 50.249 50.249 50.249 50.249 50.249 50.249 866 3.365 5.857 kevel	-0.6 -0.4 0.0 0.1 0.1 -0.1 0.3 -0.5 -0.1 0.0 -0.2 -0.4 1.3 -1.3 0.5 0.0 0.6 Daily	-2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3 -1.4 1.5 2.1 -1.6 -0.5 -1.8 1.3 -1.5 -0.3 -0.1 -0.1 Weekly	-2 -2 -1 -4 1 -1 0 -3 4 9 -2 1 3 3 0 0 0 3	-2 2 4 7 6 4 111 233 14 19 8 2 24 -10 42 24 7
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Nikis FIST 100 EuroStaos 50 Elexitants 50 Elexitants 50 Elexitants 50 AGC 150 MBI 100 MBI 100	19,275 7,368 3,448 10,203 5,111 21,788 80,844 73,436 50,249 5,174 2,482 2,036 108,333 866 3,365 5,857 Evel 118,9 86,61 23,066 118,9 86,61 23,066 118,9 86,61 23,066 118,9 86,61 23,066 118,9 86,5 14,7 13,4 14,7 13,4 14,7 13,4 14,7 13,4 14,7 13,4 14,7 13,4 14,7 13,4 14,7 13,4 14,7 13,4 14,7 14,7 14,7 14,7 14,7 14,7 14,7 14	0.6 0.4 0.0 0.1 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0	21 0.9 0.1 1.9 0.1 1.3 0.2 0.3 0.3 1.4 1.5 1.4 1.5 0.3 1.4 1.5 0.5 1.8 1.3 0.1 0.1 0.1 0.1 0.1 0.1 0.5 1.5 0.3 0.4 0.5 1.5 0.3 0.4 0.5 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	-2 -2 -1 -1 -1 -1 -1 -1 -1 -3 -3 -3 -3 -2 -1 -1 -2 -2 -1 -3 -3 -7 -7 -5 -6 -4 -4 -10 -5 -2 -2 -4	-2 2 4 4 7 6 4 11 19 8 2 2 4 4 10 4 2 2 4 4 -10 4 2 2 4 7 7 1 1 7 7 8 8 0 1 -1 2 8 8 0 1 1-1 19 8 7 6 6 10 9 8 10 9 8 10 9 8 10 9 8 10 9 8 10 9 10 9
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Nikis Nikis FISE 100 EuroStacus 50 EuroStacu	19,275 7,368 3,448 12,303 3,141 12,303 3,5141 12,303 3,5141 3,315 3,5141 3,315 3,5141 3,315 3,5141 3,315 3,514 4,315 3,514 4,215 3,515 4,5154,515 4,515 4,5154,515 4,515 4,515 4,5	0.6 0.4 0.4 0.0 0.1 0.1 0.3 0.5 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	211 0.9 0.9 1.9 0.1 0.2 0.3 0.3 0.4 4 1.5 2.1 1.6 0.5 0.3 0.1 4.6 0.5 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-2 2 4 4 7 6 4 11 12 3 4 4 19 8 2 24 42 42 42 42 42 42 42 42
Nikis Nikis FIST 100 Ersötlads 50 BioX Ersötlads FIST 100 Ersötlads FIST 100 Ersötlads FIST 100 FIST 1	19,275 7,368 3,448 12,303 4,12,003 4,12	0.6 0.4 0.4 0.0 0.1 0.1 0.1 0.3 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	211 0.9 0.9 1.9 0.1 0.2 0.3 0.3 0.1 1.3 1.5 0.3 0.1 1.3 0.1 1.3 0.3 0.1 1.3 0.3 0.1 0.1 0.3 0.3 0.1 0.1 0.3 0.3 0.1 0.3 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-2 4 4 7 6 4 111 19 19 23 14 19 19 23 14 19 22 24 4 19 42 24 4 7 11 19 42 24 4 19 19 22 24 4 19 19 23 24 19 19 23 24 19 19 23 24 24 25 24 19 19 26 27 10 19 27 28 20 27 10 10 10 20 27 10 10 10 20 27 10 10 10 20 27 10 10 10 10 20 20 10 10 10 10 10 20 20 10 10 10 10 20 20 10 10 10 10 20 20 10 10 10 10 20 20 10 10 10 10 10 20 20 10 10 10 10 20 20 10 10 10 10 20 20 10 10 10 10 20 20 10 10 10 10 20 20 10 10 10 10 10 10 10 10 10 1
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Nokis Shield Service S	19.275 7,368 3,448 10,131 31,0	0.6 0.6 0.4 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	211 0.9 0.9 0.1 1.9 0.2 0.3 0.1 1.4 1.5 0.2 0.3 0.1 1.4 1.5 0.3 0.1 1.3 0.5 0.3 0.1 1.3 0.5 0.3 0.1 0.1 0.3 0.3 0.5 0.3 0.3 0.5 0.3 0.3 0.5 0.3 0.3 0.5 0.3 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	-2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -1 -1 -2 -2 -2 -1 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-2 2 4 4 7 6 4 11 12 2 3 14 19 8 2 2 4 19 8 2 2 4 19 8 8 2 2 4 10 4 2 2 4 10 4 2 2 4 10 1 - 1 2 2 4 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 8 8 2 2 4 10 9 10 9 10 9 10 10 10 10 10 10 10 10 10 10 10 10 10
Nikis Nikis Sissen Siss	19.275 7,368 3,448 10,131 31,01,131 10,131 31,151 3	0.6 0.6 0.4 0.0 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.0	211 0.9 0.9 1.9 1.9 0.2 0.3 0.2 0.3 1.9 1.9 0.2 0.3 0.2 0.2 0.3 0.2 0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-2 2 4 4 7 6 4 11 12 13 14 19 8 2 2 4 19 8 2 2 4 4 2 2 4 4 2 2 4 4 2 2 2 4 4 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 4 4 2 2 2 4 4 2 2 2 4 4 2 2 2 4 4 2 2 4 2 7 7 11 1 9 8 8 0 0 1 1 1 1 1 5 1 1 1 1 1 1 1 1 1 5 1 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 1 1 1 1 5 2 4 2 2 4 2 4 2 4 2 4 2 4 2 5 7 7 7 7 7 7 7 7 7 7 7 7 7
Nikis Sistenio Sisten	19.275 7,368 3,448 40,225 5,117 10,230 3,511 10,230 3,511 4,240 2,462 4,402 4,402 4,402 4,402 4,402 4,402 4,4034,403	0.6 0.4 0.4 0.0 0.1 0.1 0.1 0.1 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	211 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-2 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -3 -3 -3 -3 -2 -2 -1 -3 -3 -3 -2 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-2 -2 -4 -7 -6 -4 -1 -1 -2 -2 -4 -1 -1 -2 -2 -4 -2 -2 -4 -2 -2 -4 -1 -1 -2 -2 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
Nikis Sistenio Sisten	19.275 7,368 3,448 40,225 5,117 10,230 3,511 10,230 3,511 4,240 2,462 4,402 4,402 4,402 4,402 4,402 4,402 4,4034,403	0.6 0.4 0.4 0.4 0.0 0.1 0.1 0.1 0.1 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	211 0.9 0.9 0.1 1.9 0.2 0.2 0.3 1.4 1.5 0.2 0.1 1.4 1.5 0.3 1.4 1.5 0.3 1.5 0.3 1.5 0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-2 -2 -4 -7 -6 -4 -11 -12 -2 -4 -10 -0 -2 -2 -4 -10 -0 -2 -2 -2 -4 -10 -0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
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Nodes TSG TOO TSG TOO ExerStores GAC GAC GAC GAC GAC GAC MB Mob Mob Mob Mob Mob Mob Mob Mob	19,275 7,368 3,448 12,303 5,111 12,303 5,111 12,303 5,117 2,402 2,402 4,402 4,403 108,305 5,174 2,402 4,036 5,174 2,403 4,036 5,174 2,403 4,036 5,174 118,03 1,174 118,03 118,	-0.6 -0.4 -0.4 -0.4 -0.4 -0.4 -0.1 -0.1 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.6 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.1 -0.1 -0.1 -0.1 -0.2 -0.2 -0.1 -0.1 -0.1 -0.1	211 0.9 0.9 0.1 0.9 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -1 -1 -2 -2 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	-2 -2 -4 -7 -6 -4 -1 -7 -6 -4 -1 -7 -7 -7 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Neid Fisci Tool Ersol Noto SO = Sol	19.275 7,368 3,448 49,268 40,200 5,111 40,200 40,20	0.6 0.4 0.4 0.0 0.1 0.1 0.1 0.1 0.1 0.5 0.5 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	211 0.9 0.9 0.1 0.9 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-2 2 4 4 7 7 6 4 111 14 12 2 2 4 2 2 2 9 9 6 6 11 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7
Noies Pist 100 Ersolutous 30 Ersolutous 30 Ersolutous 30 ASS Afress ASS	19.275 7,368 3,448 10,134 10,1	0.6 0.6 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	211 0.9 0.1 1.9 0.1 1.9 0.2 0.3 0.1 1.5 1.5 1.5 1.5 1.5 0.3 0.1 1.5 0.3 0.1 1.5 0.3 0.1 1.5 0.3 0.1 1.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-2 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-2 -2 -2 -4 -7 -7 -6 -4 -1 -1 -1 -1 -1 -2 -8 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Noke Sevent of the sevent of t	19.275 7,368 3,448 12,303 5,111 12,303 5,111 12,303 5,112 12,303 5,114 12,303 5,174 2,482 2,482 5,174 2,482 5,174 2,482 5,174 2,482 5,174 2,482 5,174 118,5 5,174 2,482 5,174 118,5 5,174 2,482 5,174 118,5 6,117 118,5 6,117 118,5 6,117 118,5 6,117 118,5 6,117 118,5 6,117 118,5 6,117 118,5 7,117 118,5 118,5 118,5 118,5 118,5 118,5 117 118,5 117 117 118,5 117 117 117 117 117 117 117 117 117 11	0.6 0.6 0.4 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.0 0.0	211 0.9 0.1 1.9 0.1 1.9 0.3 0.3 1.4 0.3 1.5 1.5 1.5 1.5 1.5 0.3 0.1 1.5 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-2 -2 -1 -1 -4 -4 -1 -1 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-2 2 4 7 7 6 4 11 12 3 14 19 8 2 2 4 4 11 3 14 19 8 2 2 4 4 2 4 4 2 4 4 7 7 11 1 19 8 2 2 4 4 7 7 11 4 2 2 4 4 7 7 7 6 6 8 2 2 4 10 11 2 3 8 2 2 4 10 11 2 3 14 11 2 3 2 2 4 10 11 2 3 2 2 4 10 11 2 3 2 2 4 10 10 4 2 2 4 10 10 10 10 2 2 4 10 10 10 10 10 10 10 10 10 10 10 10 10
Nodes TSG 100 - SSG 00 - SSG	19,275 7,368 3,448 1,2,303 5,111 12,303 5,111 12,303 5,112 12,303 5,112 12,303 5,114 2,402 2,036 108,333 4,203 6,110 2,036 108,333 4,110 108,333 6,110 2,036 108,333 6,110 2,036 108,333 6,110 2,036 10,110 2,037 10,100 10	0.6 0.6 0.4 0.4 0.0 0.1 0.1 0.1 0.3 0.3 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	211 0.9 0.9 0.1 1.9 1.9 0.3 1.9 0.3 0.4 0.3 1.5 1.5 1.5 1.5 1.5 0.3 0.4 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.4 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-2 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-2 2 4 7 7 6 4 11 12 13 14 14 19 0 2 2 4 10 0 2 2 4 10 0 2 2 4 10 0 2 2 4 10 0 2 2 4 10 10 0 2 2 4 10 10 10 2 2 4 10 10 2 2 4 10 10 2 2 4 10 10 10 2 2 4 10 10 10 2 2 4 10 10 10 2 2 4 10 10 10 10 10 10 10 10 10 10
Neide TSG 100 - STAG ExoStano S - STAG ExoStano S - STAG RASC A A RASS - STAG RASC A RASS - STAG RASS - STAG RA	19,275 7,368 3,448 49,275 40,200 5,111 40,200 40,20	0.6 0.6 0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	211 0.9 0.1 1.9 1.9 1.3 0.3 1.4 0.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 0.3 0.1 1.5 1.5 0.3 0.1 1.5 1.5 0.3 0.3 0.1 1.5 1.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-2 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-2 2 4 7 7 6 6 11 12 13 14 15 5 11 19 42 24 42 4 7 11 1 14 4 2 2 4 4 7 11 14 15 8 2 2 4 4 7 11 14 14 14 15 8 2 2 4 10 4 2 4 2 4 10 11 11 14 15 8 2 2 4 10 11 11 12 14 15 8 2 2 4 10 11 11 12 12 10 10 10 10 10 10 10 10 10 10
Notes Series Ser	19.275 7,368 3,448 10,134 10,1	0.6 0.6 0.4 0.4 0.0 0.1 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0	211 0.9 0.1 1.9 0.1 1.9 0.3 0.3 0.4 0.4 0.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-2 -2 -3 -1 -4 -4 -4 -4 -4 -4 -5 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-2 2 4 7 7 6 4 11 12 3 14 19 8 2 2 41 9 8 2 2 41 9 9 6 11 14 19 8 2 2 41 9 19 10 11 14 11 23 8 8 9 2 9 9 6 11 11 4 14 14 14 15 16 10 12 14 11 14 12 14 14 12 14 14 12 2 2 4 14 14 12 2 2 4 14 14 14 14 14 14 14 14 14 14 14 14 1
Nove Test Too Test Too Fast Soo Fast Soo Soo Soo Soo Soo Soo Soo Soo	19.275 7,368 3,448 12,303 5,111 12,303 5,111 12,303 5,112 12,303 5,114 10,230 5,174 2,482 2,482 4,41 118,2 3,365 5,174 2,482 4,41 118,2 3,365 5,174 2,482 4,41 118,2 3,365 5,174 118,2 4,41 118,2 4,41 118,2 4,41 118,2 4,41 118,2 4,41 118,2 4,41 118,2 110,3 10,5 10,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7	0.66 0.64 0.64 0.64 0.61 0.61 0.61 0.62 0.62 0.62 0.62 0.62 0.62 0.62 0.62	2.1 0.9 0.1 0.9 0.1 1.9 0.9 0.1 0.9 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-2 -2 -3 -4 -4 -4 -4 -4 -5 -5 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	-2 2 4 7 7 6 6 11 12 13 14 13 14 13 14 14 10 0 2 2 4 10 0 2 2 4 10 10 0 2 2 4 10 10 10 10 10 10 10 10 10 10
Neide TSG 100 Ersol 200 Ersol 200 AG AG AG AG AG AG AG AG AG AG AG AG AG	19.275 7,368 3,448 1,7368 3,448 807 1,2303 5,111 1,2303 5,111 1,2303 5,112 1,2303 807 1,2303 807 1,2303 805 1,030 4,11 805 60,1 108,333 805 60,1 108,333 805 60,1 108,333 805 60,1 108,333 805 60,1 108,333 805 60,1 108,333 805 60,1 108,333 805 80,5 10 10,5 10 10,5 10 10,5 10 10,5 10 10,5 10 10,5 10 10,5 10 10,5 10 10,5 10,5	0.6 0.6 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	211 0.9 0.9 0.1 1.9 1.9 1.9 1.9 1.9 0.3 1.4 2.0 0.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-2 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-2 -2 -2 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Nakei Fisc 10:0 Exc 30:0 Exc 30:0 Ball Start Start Ball MB Start Ball B	19.275 7,368 3,448 49,7368 3,448 807 17,368 807 17,138 807 17,138 807 18,867 3,363 40,237 100,33 40,237 100,33 100,32 40,237 100,33 100,32 40,237 100,33 100,32 100	0.6 0.6 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	211 0.9 0.1 1.9 1.9 1.9 1.9 1.9 0.2 0.3 1.4 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 0.3 0.1 1.5 1.5 0.3 0.1 1.5 0.3 0.3 0.1 1.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-2 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-2 -2 -2 -4 -7 -7 -7 -7 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
Neide TSG 100 ErsG 100 ErsG 100 ErsG 100 AGS AGS AGS AGS AGS AGS AGS AGS	19.275 7,368 3,448 7,368 3,448 807 1,104 1	0.6 0.6 0.4 0.4 0.0 0.1 0.1 0.1 0.3 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	211 0.9 0.9 0.1 1.9 0.9 0.1 1.9 0.2 0.3 0.1 1.5 1.5 1.5 1.5 1.5 0.3 0.1 1.5 0.3 0.1 1.5 0.3 0.1 1.5 0.3 0.1 1.5 0.3 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-2 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-2 2 4 7 7 6 6 11 12 3 14 19 8 2 2 4 11 2 3 4 2 4 2 4 2 4 2 4 7 7 11 1 9 2 4 2 4 7 7 11 1 9 2 4 2 4 7 7 11 14 19 8 2 2 4 10 4 2 2 4 7 7 7 6 8 2 2 4 10 14 11 2 3 14 14 19 8 2 2 4 10 14 12 2 4 2 4 2 4 10 14 14 12 2 4 2 4 2 4 10 14 14 12 2 4 2 4 2 4 10 14 14 12 2 4 2 4 10 14 14 12 2 4 2 4 10 14 14 14 14 12 2 4 10 14 14 14 14 14 14 14 14 14 14 14 14 14
Neide TSG 100 Ersofito Col Ersofito Col Biole All Col All Col All Col All Col All Col Biole Biol	19.275 7,368 3,448 17,368 3,448 20,200 5,111 2,203 5,117 2,203 5,174 4,262 2,036 108,339 4,203 6,174 4,203 6,174 2,462 5,174 4,203 6,174 2,462 5,174 4,203 6,174 2,462 5,174 4,203 6,174 6	0.6 0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.1 0.9 0.1 0.9 0.1 1.9 0.3 1.4 0.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-2 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-2 -2 -2 -4 -7 -7 -7 -7 -7 -1 -1 -1 -1 -1 -2 -2 -4 -1 -1 -1 -2 -2 -4 -2 -4 -2 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Neide TSG 100 ErsG 100 ErsG 100 ErsG 100 AGS AGS AGS AGS AGS AGS AGS AGS	19.275 7,368 3,448 8,27 3,468 3,448 807 12,203 3,12,203 5,117 12,203 3,044 807 12,203 807 12,203 10,	0.6 0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.1 0.9 0.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	-2 -2 -3 -1 -1 -1 -1 -1 -1 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	-2 -2 -2 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7





D ebt markets	(10Y.%, ch	anges in t	np)		
Developed Markets US (2-yr)	level 1.27	Daily 0.6	-7.4	Month -7	9TD 5
US GER (2-yr)	2.05 -0.76	1.5 0.2	-11.2 -3.0	-19 -7	-38 2
Germany France	0.33	1.8	-5.4 -5.4	-10 -9	-3 -18
Spain Italy	1.56 1.98	6.8 5.2	-3.6 -10.1	3 -4	-1 11
Portugal Greece	2.81 5.50	6.1 3.1	-3.2 -3.2	-3 -1	-137 -139
Japan (2-yr) Japan	-0.15 0.00	-0.4 0.5	1.8 -5.4	-4 -6	4 -6
Emerging Markets Brazil	level 9.67	Daily -12.0	Weekly -33.3	Monthly -35	YTD -174
Chile	4.32	0.0	-3.0 -8.7	-6 -14	-1 -44
Mexico Peru	6.75 5.15	-1.5	-10.0 -2.4	-13 -15	-88 -132
Poland Russia	3.15	0.8	-15.8	-23	-56
Turkey India	10.37	-2.0	2.0 6.0	-12	-63 16
Indonesia	6.46	-9.5	-23.6	-41	-138
Developed Markets	k (bp. chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	31	-0.1	0.0	2	-15
Italy Portugal	165 248	3.4 4.3	-4.7 2.2	7	13 -106
Spain 2-yr so vereign spread vs Germany	124	5.0	1.8	12	-4
France	21	0.1	-0.5	-1	10
Italy Portugal	54 78	1.6 3.8	-0.4 4.3	8	-7 -69
Spain Emerging Markets	43 level	3.3 Daily	6.9 Weekly	7 Monthly	-5 YTD
5-yr sovereign CDS *	180		HEEKIY	-13	-91
Brazil Chile	55	-3.5 -1.1	-13 -2	-6	-27
Colombia Mexico	114 97	-2.0 -0.8	-9 -4	-10 -2	-49 -59
Peru Venezuela	70 6,403	-1.2 203.7	-4 -61	-4 965	-38 2497
Poland Russia	54 138	0.1 -2.3	-1	-4 -12	-21 -38
Turkey	162	-0.5	2	-8	-110
China India	60 81	-0.3 -1.5	4	-3 -4	-56 -46
Indonesia Ris	101 k indicators	-1.2	1	-8	-55
Volatilty indicators (%) VIX	level 12	Daily	Weekly 19	Monthly	YTD
VSTOXX	15	4.2 2.3	5	8	0 -1
EM EFT volatility Index Dollar/euro volatility	17 8	0.0 0.8	7 3	-3 -2	-18 -21
EM FX volatility index Credit spread (BAA) (bps)	8 222	0.5	4	-1 15	-30 -6
US bonds volatility index	54	2.1 Daily	9 Weekby	9	-29
Banking 5 y CDS (bps) * US	level 58	0.1	Weekly 2	Monthly 4	YTD -14
EZ UK	53 47	-1.3 -0.2	-4 -1	- 4 - 4	-55 -43
Large Spanish Medium Spanish	48 84	-1.0 0.3	-3	-4 -6	-69 -67
Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	138 73	0.1 -1.3	2 -4	4 -1	-14 -55
UK Non-financial Interbank mar	105 kets (%, che	-0.4 inges in bj	-2 o)	-1	-20
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	YTD 0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.17 1.32	0.00	0.0	0.0	-0.1 0.3
Libor 12m	1.71	0.00	0.0	0.0	0.0
Stoc Main indices	k markets () level	6) Daily	Weekly	Monthly	YTD
S&P500	2,465	0.0	-0.5	0	9
S&P500 Dow Jones Nikkei	2,465 21,785 19,275	0.0 0.0 -0.6	-0.5 -0.9 -2.1	-1 -2	9 -2
S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50	2,465 21,785 19,275 7,368 3,448	0.0 0.0 -0.6 -0.4 0.0	-0.5 -0.9 -2.1 -0.9 0.1	-1 -2 -2 -1	9 -2 2 4
S&P500 Dow Jones Nikkel FTSE 100	2,465 21,785 19,275 7,368 3,448 10,134	0.0 0.0 -0.6 -0.4	-0.5 -0.9 -2.1 -0.9	-1 -2 -2	9 -2 2
S&P500 Dow Jones Nikel FTSE 100 EuroStox 50 IBEX DAX CAC	2,465 21,785 19,275 7,368 3,448 10,134 12,303 5,111	0.0 0.0 -0.6 -0.4 0.0 0.1 0.1 -0.1	-0.5 -0.9 -2.1 -0.9 0.1 -1.9 1.3 -0.2	-1 -2 -2 -1 -4 -1 -1 -1	9 -2 2 4 7 6 4
ScP500 Dow Jones Nikei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens	2,465 21,785 19,275 7,368 3,448 10,134 12,303 5,111 21,788 807	0.0 0.0 -0.6 -0.4 0.0 0.1 0.1 -0.1 0.3 -0.5	-0.5 -0.9 -2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3 -1.4	-1 -2 -1 -4 1 -1 -1 0 -3	9 -2 2 4 7 6 4 11 23
SAP500 Dow Jones Nikkei FTSE 100 EuroStox 50 IBEX DAX CAC MIB ASE Athens MSCLatum * Ibovepso (Braz)	2,465 21,785 19,275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844 73,436	0.0 0.0 0.6 0.4 0.0 0.1 0.1 0.1 0.3 -0.5 -0.1 0.0	-0.5 -0.9 -2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3 -1.4 1.5 2.1	-1 -2 -1 -4 1 -1 0 -3 4 9	9 -2 4 7 6 4 11 23 14 19
Sepso Sepso Dow Jones Dow Jones Tots	2,465 21,785 19,275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844 73,436 50,249 5,174	0.0 0.0 -0.6 -0.4 0.0 0.1 0.1 -0.1 0.3 -0.5 -0.1 0.0 0.0 0.0 -0.2	-0.5 -0.9 -2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3 -1.4 1.5 2.1 -1.6 -0.5	-1 -2 -2 -1 -4 1 -1 -1 -1 -3 -3 4 9 -2 -1	9 -2 2 4 7 6 4 11 23 14 19 8 2
SEP500 Dow Jones Nike TFS100 EuroStacks 50 BIRX DAX CAC MIRE STROMS SCAS CSL Latam * Bioxycapt Bibrith MSC BM Europe * Peterd	2,465 21,785 19,275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844 73,436 50,249 5,174 2,482	0.0 0.0 0.6 0.4 0.1 0.1 0.1 0.3 -0.5 -0.1 0.0 0.0 0.0 -0.2 -0.4	-0.5 -0.9 -2.1 -0.9 0.1 -1.9 1.3 -0.2 -0.3 -1.4 1.5 2.1 -1.6 -0.5 -1.8	-1 -2 -2 -1 -4 1 -1 0 -3 4 9 -2	9 -2 2 4 7 6 4 11 23 14 19 8 2 224
SEP500 Dow Jones Nike Exercises 50 Exercises 50 BEX AVA BEX AVA Bexenses 50 Motio Mose 40 Mose 40 Bexenses 50	2,465 21,785 19,275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844 73,436 50,249 5,174	0.0 0.0 0.6 0.4 0.0 0.1 0.1 0.1 0.3 0.5 0.1 0.0 0.0 0.0 0.0 0.0 0.2 0.4 1.3 -1.3	-0.5 -0.9 -2.1 -0.9 -1.1 -1.9 -1.3 -0.2 -0.3 -1.4 -1.5 -1.8 -1.5 -1.8 -1.3 -1.5	-1 -2 -2 -1 -1 -1 -1 -1 -0 -3 -3 4 9 -2 -1 3 3 3 0	9 -2 2 4 7 6 4 111 23 14 19 8 2 24 -10 42
SEP500 Dow Jones Nike Dow Jones Nike Exercitors 50 IBCX DAX CAC Model Discorega (Brack) Model Simple Locar (Cristre) Model Model Model Model Model Simple Locar (Cristre)	2,465 21,785 19,275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844 73,436 50,249 5,174 2,482 2,036 108,333 866	0.0 0.0 0.6 -0.4 0.0 0.1 0.1 0.1 0.3 -0.5 -0.1 0.0 0.0 0.0 -0.2 -0.4 1.3 -1.3 0.5 0.0	-0.5 -0.9 -2.1 -0.9 -0.1 -1.9 -1.3 -0.2 -0.3 -1.4 -1.5 -2.1 -1.6 -0.5 -1.8 -1.3 -1.5 -0.3 -0.1	-1 -2 -2 -1 -1 -1 -1 -1 -1 0 -3 4 9 -2 1 3 3 0 0 0 3	9 -2 2 4 7 6 4 11 23 14 19 8 2 24 -10 42 24 7
SePs00 Sevians Note TextBook Note TextBook Sevians Sev	2,465 21,785 19,275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844 73,436 50,249 5,174 2,482 2,036 108,333 866 3,365 5,857 8,857 16vel	0.0 0.0 0.6 0.4 0.0 0.1 0.1 0.3 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.5 -0.9 -2.1 -0.9 -0.1 -1.9 -0.3 -1.4 -1.5 -0.3 -1.4 -1.5 -0.3 -1.5 -0.3 -0.1 Weekly	-1 -2 -2 -1 -4 1 -1 -1 -3 -3 -4 9 -2 -2 1 3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -	9 -2 2 4 7 6 4 11 23 14 19 8 2 24 -10 42 24 7 7 11 YTD
SEP500 Dow Jones Nikel TSC 100 TSC 100 BIX DAX CAC DAX MBI MSC Latan MSC DE Latan MOPO MAC Mark State MAC Mark State MAC Of Catan MAC Mark State	2,465 21,785 19,275 7,368 3,448 10,134 12,303 5,111 21,788 807 83,844 73,436 50,249 5,174 2,482 2,036 5,174 2,482 2,036 3,365 5,857 108,333 866 3,365 5,857 i evel 118,9 88,5	0.0 0.0 -0.6 -0.4 0.0 0.1 -0.1 0.3 -0.5 -0.1 0.0 -0.2 -0.4 1.3 -1.3 0.5 0.0 0.6 Daily 0.0	-0.5 -0.9 -2.1 -0.9 -1.1 -1.9 -1.3 -0.2 -1.4 -1.5 -0.3 -1.4 -1.5 -0.5 -1.8 -0.5 -1.3 -1.5 -0.1 -0.1 -0.1 Weekly -3.5	-1 -2 -2 -1 -4 1 -1 0 -3 4 9 -2 1 3 3 0 0 3 3 1 0 0 3 1 1 Monthly -5	9 -2 4 7 6 4 11 23 14 19 8 2 24 -10 42 24 7 7 11 YTD -1 2
SEP500 Dowy Jones Naket TFSE 10:0 EuroStatos 50 BBX GAC CAC CAC CAC CAC CAC CAC CAC CAC CAC	2,465 21,785 19,275 7,368 3,448 10,134 12,303 5,111 21,783 807 83,844 73,436 50,249 5,174 2,482 2,036 108,333 866 3,365 5,857 Ievel 118,9	0.0 0.0 0.6 0.4 0.0 0.1 0.1 0.3 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.5 -0.9 -2.1 -0.9 -0.1 -1.3 -0.2 -0.3 -1.4 -1.5 -1.8 -1.5 -1.8 -1.5 -0.3 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.5 -1.8 -1.5 -0.5 -1.8 -1.5 -0.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1	-1 -2 -2 -1 -4 1 -1 0 -3 4 9 -2 1 3 3 0 0 0 3 1 Monthly -6	9 -2 4 7 6 4 11 23 14 19 8 2 24 -10 42 24 7 11 YTD -1
SePsoo Dow Jones Nake Cow Jones Exercises 50 Exercises 50	2.465 21.785 19.275 7.368 3.448 10.134 12.303 5.111 21.788 807 83.844 73.435 50.249 50.249 50.249 50.249 50.2482 2.036 3.365 5.857 icvd 118.9 886 66.1 23.0	0.0 0.0 -0.6 -0.4 0.1 0.1 0.1 -0.1 -0.5 -0.1 0.0 -0.5 -0.1 0.0 -0.2 -0.4 -1.3 -1.3 -1.3 0.5 0.0 0.0 0.6 Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	0.5 0.9 2.1 0.9 0.1 1.9 1.3 0.2 0.3 1.4 1.5 2.1 1.5 2.1 1.5 2.1 1.5 2.1 1.5 0.3 0.1 Weekly 4.3 3.5 3.7 4.6	-1 -2 -2 -1 -1 -1 -1 -1 -1 -1 -3 -3 -3 -2 -1 -3 -5 -3 -7 -8	9 -2 4 7 6 4 11 23 14 19 8 2 24 -10 42 24 -10 42 24 7 11 YTD -1 2 8 0 1
SePs00 Down Jones Noted Text Tools 0 Hitty Control 0 Hitty Control 0 Hitty Control 0 Hitty Control 0 Hitty Control 0 Hitty Control 0 Histy Con	2.465 21,785 19,275 7.368 3.448 10,134 12,303 5.111 21,788 807 83,884 73,436 50,249 5.174 2.482 2.036 108,333 866 3.365 5.857 Icvel 118.9 88.5 66.1 23.0 44.1 215.8	0.0 0.0 0.6 0.6 0.4 0.1 0.1 0.1 0.1 0.1 0.3 0.5 0.5 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.9 2.1 0.9 1.3 0.2 0.3 -1.4 1.5 2.1 1.5 2.1 1.5 2.1 1.5 2.1 1.5 0.3 -1.8 1.3 -1.5 0.1 0.1 0.1 0.1 0.1 0.1 0.5 -1.8 1.3 -1.5 0.3 -1.5 2.1 0.5 -1.0 0.3 -1.4 0.5 -1.0 0.1 0.5 -1.0 0.5 -1.0 0.5 -1.0 0.5 -1.0 0.5 -1.0 0.1 0.5 -1.0 0.5 -1.0 0.1 0.5 -1.0 0.5 -1.8 -1.5 -0.1 0.5 -1.8 -0.5 -1.8 -0.1 0.5 -1.8 -0.1 0.5 -1.8 -0.1 0.5 -1.8 -0.1 0.5 -1.8 -0.1 0.5 -1.8 -0.1 0.5 -1.8 -0.1 0.5 -1.8 -0.1 0.5 -1.8 -0.1 0.5 -1.8 -0.1 0.5 -1.8 -0.1 0.1 0.1 0.1 0.1 0.1 0.5 -1.8 -0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-1 -2 -2 -1 -1 -1 -1 -1 -1 -3 -3 -3 -3 -2 -1 -3 -3 -2 -1 -3 -3 -3 -1 -5 -5	9 -2 4 7 6 4 11 19 8 2 24 -10 42 24 7 7 11 YTD -1 2 8 0
Sepso Devi Jones Tisci Tito Devi Jones Tisci Tito Devi Jones Tisci Tito Devi BIX Nature Sector Secto	2.465 21,765 7.368 3.448 10,134 12,303 5.111 21,788 807 83,844 50,249 5.174 2.482 2.036 108.333 866 108.333 865 5.857 Icvd 118.9 88.857 Icvd 118.9 88.66 1 23.06 118.9 88.66 1 23.06 12.03 10.03 12.03 1	0.0 0.0 0.6 0.6 0.4 0.0 0.1 0.1 0.1 0.1 0.3 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.9 0.2 1 0.9 0.1 1.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-1 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -3 -3 -3 -3 -2 -1 -3 -3 -7 -7 -8 -8 -7 -7 -5 -6 -6 -4	9 -2 2 4 4 7 6 4 4 11 23 23 14 9 8 2 24 -10 42 24 -10 42 24 -10 7 7 11 7 7 11 2 8 0 1 -11 2 8 8 2 1 4 11 9 8 2 1 2 3 14 9 7 6 6 6 7 6 7 6 7 6 7 6 7 6 7 7 6 7
SePsoo Dow Jones Dow Jones TSE 100 EXEX NOS 50 EXEX NO	2.465 21,765 3.448 10,275 7.368 3.448 10,134 12,303 5.111 21,788 807 83,844 73,436 50,249 5.174 2.482 2.036 3.65 5.857 108,333 866 3.365 5.857 108,333 866 3.365 5.857 108,333 866 3.365 5.857 108,333 866 3.365 5.857 108,333 866 3.365 5.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 865 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 3.365 3.857 108,333 866 108,333 866 108,333 866 108,333 866 108,333 865 108,333 865 108,333 865 108,333 865 108,333 108,344 108,344 108,333 108,3444 100,344 100,344 100,344 100,344 100,344 100,344 100,	0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.0 0.0	05 09 21 09 01 13 02 03 02 03 02 03 04 13 02 03 04 13 02 03 04 14 15 05 04 05 04 05 04 05 04 05 04 05 04 04 05 04 04 02 04 04 04 04 04 04 04 04 04 04 04 04 04	-1 -2 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -3 -3 -3 -3 -3 -3 -3 -3 -7 -5 -6 -6 -5 -5 -5	9 -2 2 4 4 -7 6 4 11 123 14 19 8 2 24 10 42 24 42 24 42 24 10 7 7 11 -1 2 8 8 0 1 -1 15 1 9 19 8 6 6 6 19 19 8 7 7 7 7 8 8 7 7 8 7 8 7 7 7 7 8 8 8 7 9 7 8 9 8 9
SePs00 Dow Jones Dow Jones TSE 100 Euclinus 50 Euclinus 50 Euclinu	2.465 21,785 19,275 7.368 3.448 10,134 12,303 5,111 21,788 807 83,844 73,436 50,249 51,74 2.482 2.036 108,333 866 108,333 866 108,333 866 108,333 866 118,9 88,5 66,1 23,06 118,9 88,5 66,1 23,06 14,7 13,4 110,3 63,2 114,7 13,4 46,5	0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.0 0.0	05 09 09 21 09 01 13 02 03 03 04 03 03 04 05 1.4 1.5 0.3 0.1 0.1 0.1 1.3 0.2 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -2 -7 -1 -4 -1 -1 -1 -1 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -7 -5 -6 -4 -4 -4 -4	9 2 4 4 7 6 4 11 12 3 14 19 8 2 2 4 2 4 2 4 2 4 7 7 7 11 2 8 0 1 -11 2 8 0 1 -11 2 3 8 0 1 -11 14 14 19 8 2 2 4 4 7 7 6 4 11 11 2 3 4 4 7 7 6 4 4 11 11 2 3 4 4 4 11 11 2 3 4 4 4 11 11 2 3 4 4 11 11 14 11 14 14 11 14 11 14 11 14 11 14 11 14 11 14 11 11
SePs00 Dewinnes Naked Dewinnes File (1996, 50 Bit 2000) Bit 2000 Bit 2000 B	2.465 21,785 3,448 40,736 3,448 40,736 3,448 40,736 40,734 807 41,734 807 41,734 80,74 40,734 80,74 40,734 80,74 40,734 80,74 40,734 80,74	0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.0 0.0	05 09 09 2.1 09 01 1.3 0.2 0.3 1.4 1.5 2.1 1.4 1.5 0.3 0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	-1 -2 -2 -1 -4 -4 -1 -1 -1 -3 -3 -4 -2 -2 -1 -1 -3 -3 -7 -7 -8 -6 -5 -5 -5 -6 -4 -4 -1 -10 -5 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	9 2 4 7 6 4 11 19 8 2 4 4 11 19 8 2 2 4 4 2 4 2 4 2 4 7 10 4 2 2 4 11 7 7 6 10 11 5 11 11 14 19 19 19
SePsoo Dow Jones Tisk 100. Niked Tisk 100. EXX 00. EXX	2.465 2.17.85 2.17.85 3.448 5.111 2.17.86 3.448 807 8.35 5.111 2.17.88 807 8.35 5.111 2.17.88 807 8.35 5.111 2.17.88 5.111 2.17.88 5.111 2.17.88 5.111 2.17.88 5.111 2.17.85 5.17.85	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	05 09 09 21 09 13 02 13 02 03 14 15 21 15 21 15 21 15 21 15 21 15 03 03 04 04 Workhy Workhy Workhy 10 03 44 35 37 46 48 44 44 10 03 03 03 03 03 03 03 03 03 03 03 03 03	-1 -2 -3 -4 -4 -1 -1 -1 -1 -1 -3 -3 -4 -2 -2 -1 -1 -3 -3 -3 -1 -7 -5 -5 -6 -4 -4 -4 -4 -5 -7 -7 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	9 2 4 4 7 6 4 11 12 3 14 19 8 2 2 4 11 9 8 2 2 4 10 2 2 4 7 11 9 7 10 2 2 4 7 11 9 15 11 9 19 9 19 9 10 2 4 14 14 19 8 2 2 4 14 19 19 8 2 2 4 10 7 7 6 4 4 11 14 19 8 2 2 4 10 19 8 2 2 4 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10
SePso Dewinnes Pist 100 Exections 50 Exections 50 Exectio	2.465 2.17.85 2.17.85 3.448 5.111 2.17.86 3.448 807 8.35111 2.17.88 807 8.3544 5.111 2.17.88 807 8.3544 5.111 2.17.88 5.174 4.10 2.203 8.55 6.61 110.33 8.65 2.03 4.11.8 8.5 6.52.0 4.11.8 4.15 2.20 4.15 4.15 4.15 4.15 4.15 4.15 4.15 4.15	0.0 0.0 0.6 0.4 0.4 0.0 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.0	05 09 09 21 13 13 02 03 14 15 15 21 15 15 21 16 03 15 21 15 15 15 15 16 03 03 03 15 15 15 16 03 03 04 03 04 03 04 03 04 03 04 03 04 03 04 03 04 03 04 04 03 04 04 03 04 04 04 04 04 04 04 04 04 04 04 04 04	-1 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 2 2 4 1 7 6 4 11 2 3 14 2 2 4 2 2 4 2 2 4 2 2 4 7 7 11 2 8 8 2 2 4 4 2 2 4 7 7 1 1 9 8 8 2 2 4 7 6 4 4 7 7 6 4 4 7 7 8 2 3 14 9 8 2 2 4 4 7 7 6 4 4 19 9 8 2 2 4 4 7 7 6 4 4 19 9 8 2 2 2 4 19 9 8 2 2 4 4 19 9 8 2 2 2 4 4 19 9 8 2 2 2 4 4 19 9 8 2 2 2 4 4 2 3 19 9 8 8 2 2 4 4 2 3 19 9 8 8 2 2 4 4 19 9 8 8 2 2 4 4 19 9 8 8 2 2 2 4 19 9 8 8 2 2 2 4 19 9 8 8 2 2 2 4 19 9 8 8 2 2 2 4 19 9 8 8 2 2 4 10 9 1 19 9 8 8 2 2 2 4 10 1 19 9 8 8 2 2 2 4 11 9 7 7 11 9 1 9 8 8 8 2 2 1 1 1 9 1 9 8 8 8 9 11 9 1 9 1 9 1 9 1
SePs00 Dew Jones Dew Jones TSE 100 Exectors 50 Exectors 50 Exector	2.465 2.1785 2.1785 3.448 12.303 5.111 2.1788 807 83.847 2.462 5.0249 807 83.446 5.0249 806 100.333 805 5.0249 805 805 805 805 805 805 805 805 805 805	0.0 0.0 0.0 0.4 0.4 0.0 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.0 0.0	05 09 09 21 13 13 02 03 14 15 15 15 15 15 15 15 15 15 15 15 15 15	-1 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -7 -5 -6 -6 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	9 2 2 4 1 1 2 3 1 4 1 2 3 4 2 4 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 2 4 4 2 3 19 8 8 2 2 4 4 7 6 4 4 7 7 6 4 4 7 7 7 6 4 4 11 9 8 2 2 4 4 7 7 6 4 4 11 9 8 2 2 2 4 4 7 7 6 4 4 11 9 8 2 2 2 4 4 7 7 6 4 4 7 7 19 8 8 2 2 2 4 4 7 7 19 8 8 2 2 2 4 4 2 3 19 8 8 2 2 4 4 2 3 19 8 8 2 2 4 4 2 3 19 8 8 2 2 4 4 2 3 19 8 8 2 2 4 4 2 3 19 8 8 2 2 4 4 2 3 19 8 8 2 2 4 4 2 3 19 8 8 2 2 4 4 2 3 11 9 19 8 8 2 2 4 4 2 3 11 9 19 8 8 2 2 4 11 9 1 9 19 19 8 8 2 2 4 11 9 1 9 19 19 8 8 8 2 2 4 11 1 1 2 2 2 4 1 1 1 1 1 1 1 1 1
SePsoo Dow Jones Dow Jones Dow Jones Exercises 50 Exercises 50 Exercises 50 Exercises 50 Exercises 50 Exercises 50 Mot Di Union Mot Di Union Semple Carrito Mot Di Union Mot D	2.465 2.1785 2.1785 3.448 12.303 5.111 2.1788 807 83.847 2.1887 807 83.446 5.174 2.462 2.462 8.3,456 5.174 2.462 8.657 7.448 8.65 4.118.9 8.85 6.61 10.333 8.85 6.61 10.33 8.85 6.1113 2.158 8.85 6.1113 2.158 8.85 6.1113 2.158 8.85 6.1113 2.158 8.85 6.1113 2.158 8.85 6.1113 2.158 8.85 6.1113 2.158 8.85 6.1113 2.158 8.85 8.57 8.557 1.157 8.5577 8.5577 8.5577 8.5577 8.5577 8.5577 8.5577 8.55777 8.55777 8.55777 8.5577777 8.557777777777	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	05 09 09 21 1 90 0 1 9 0 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-1 -2 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -1 -1 -3 -3 -3 -1 -1 -3 -3 -3 -1 -1 -3 -3 -3 -3 -1 -1 -3 -3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	9 -2 -2 -2 -4 -1 -1 -7 -7 -7 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SePs00 Sep50	2.465 2.1785 21.785 3.448 12.305 3.448 42.304 3.448 42.304 3.448 42.304 42.482 2.365 5.857 4.41 118.9 88.5 66.1 110.9 3.365 5.857 4.41 113.4 88.5 66.2 113.4	0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.0 0.0	0.5 0.9 0.9 0.1 0.9 0.1 0.1 0.2 0.3 0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-1 -2 -2 -1 -1 -1 -1 -1 -1 -1 -3 -3 -3 -3 -3 -3 -2 -1 -1 -0 -0 -3 -3 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	9 2 2 4 1 1 1 2 3 1 4 2 3 1 4 2 2 4 1 9 8 2 2 4 1 9 1 2 2 8 0 1 1 1 2 2 8 0 1 1 1 2 2 4 19 8 2 2 4 19 8 8 2 2 4 10 10 11 9 11 9 11 9 11 9 11 9 11 9 1
SePso Dewinnes Pist 100 Nikel Services Services Services Services Services Mission Mission Mission Mission Mission Mission Mission Mission Mission Mission Mission Mission Mission Mission Mission Mission Mission	2.465 21,785 21,785 3.448 40,736 3.441 12,301 80,74 41,200 80,844 47,3436 80,844 47,3436 80,844 47,3436 80,844 80,844 80,844 40,100,213 80,857	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	05 09 09 21 19 19 13 02 03 14 15 12 14 15 13 14 15 13 14 15 13 14 15 13 13 15 13 14 15 13 13 15 13 14 15 13 14 15 13 14 15 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	-1 -2 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	9 -2 -2 -2 -4 -7 -6 -4 -4 -1 -1 -2 -3 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SePsoo Sepsoo Dow Jones Dow Jones Dow Jones Eventors 50 Eventors 50 Eventors 50 Eventors MSC DE Leope MSC DE	2.465 21,785 21,785 3.448 412,301 20,736 3.441 42,301 20,73 42,734 20,744 20,344 42,734 20,344 42,734 20,345 42,744 22,036 65,147 41,04 23,045 44,11 42,74 23,365 44,11 42,74 44,111 44,111 44,111 44,111 44,114,11	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	05 09 09 21 19 19 13 02 03 14 15 12 14 15 13 14 15 13 14 15 13 13 15 13 14 15 13 13 15 13 14 15 13 14 15 13 14 15 13 13 15 13 14 15 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	-1 -2 -2 -2 -1 -1 -1 -1 -1 -0 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	9 -2 -2 -2 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Sepson Sepson Dow Jones Dow Jones Dow Jones Dow Jones Eventors Sepson Resolution Resolut	2.465 21,785 21,785 3.448 3.448 7.368 3.448 807 7.3480 807 7.3480 807 7.3480 807 7.3480 807 7.3480 807 7.3480 807 8.30444 8.30444 8.30444 8.30444 8.30444 8.304444 8.3044444 8.30444444444444444444444444444444444444	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	055 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1 -2 -2 -2 -1 -1 -1 -1 -1 -1 -0 -3 -3 -4 -4 -2 -2 -1 -2 -3 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	9 -2 -2 -2 -4 -7 -6 -4 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -9 -6 -1 -1 -1 -1 -1 -2 -3 -8 -3 -3 -8 -3 -3 -8 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Sepso Sepso Pow Jones Dow Jones TSC 100. FSC 100. FSC 100	2.465 19.275 21.785 7.368 7.367 7.368 7.367 7.368 7.367 7.368 7.367 7.377 7.377 7.377 7.377 7.377 7.377 7.3777 7.377777777	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	055 0.9 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-1 -2 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	9 -2 -2 -2 -4 -7 -6 -6 -4 -1 -1 -1 -1 -1 -2 -2 -2 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
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Source: Bloomberg, Datastream and Haver

* With one day delay

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