

Market Comment | Financial markets give some respite to risk assets

Global Financial Markets Unit 21 Nov 2018

- Prices of main risk assets recovered after two sessions of intense falls in financial markets across the board. Nonetheless, ongoing sources of uncertainty still linger, so volatility is expected to remain in some markets: Italian budget negotiations and trade woes in the spotlight.
- Safe-haven flows moderated and allowed core yields to inch up from their lower bound, while still
 remaining very subdued: 10Y US sovereign yields hovered around 3.5% and German 10Y yields were at
 0.35%. The performance of developed currencies also responded to the improving environment. The
 EUR recovered some ground, while the USD lost some steam as risk aversion decreased for the time
 being.
- Italy's risk premium was highly volatile but decreased. Early in the morning it receded sharply after
 comments by Italy's prime minister to the effect that he was open to a revision of the budget proposal, but
 uncertainty is expected to remain as an excessive deficit procedure is warranted according to EU (see)
- One of the main triggers of this positive mood in markets was the performance of equities, which halted their falls, at least for the moment. The tech sector in the US gave some breathing space to equity indices across the board. However, today's rebound is still very far from offsetting this week's sell-off. (see)
- Oil prices recovered some ground after the recent sharp fall during the last two days, which drove
 prices to their lowest in more than two years. Apart from uncertainties regarding potential cuts in global
 supply ahead of next month's OPEC meeting, rising concerns about global demand also seemed to
 weigh (see).
- As for **emerging markets**, they registered a positive performance as they benefited from the positive tone of financial markets along with the increase in oil prices and the USD depreciation (see).
- The OECD has revised downwards its baseline scenario for global growth. Global GDP is expected to expand by 3.5% in 2019 (-0.2 pp compared with the previous release) and 3.5% in 2020 (see)

Table 1 Update 17:45 CET November 21



Dold markets	/ 10V 8/ -b				
Debt markets Developed Markets				Month	YTD
US (2-yr) US	2.82 3.08	2.1 1.6	-4.2 -4.6	-8 -12	91 62
GER (2-yr) Germany	-0.58 0.38	1.1 2.5	-1.1 -2.3	-7	3 -15
Erance	0.77	0.7 -1.3	-1.7 1.6	-6	-6
Spain Italy	1.63 3.48	-14.2	-1.5	-6 -2	138
Portugal Greece	1.96 4.66	-2.0 -2.9	0.1 15.6	-5 33	-4 56
Japan (2-yr)	-0.14 0.10	-0.1 -0.7	-0.2 -1.6	-3	-1
Japan Emerging Markets		Daily	Weekly	-6 Monthly	YTD
Brazil Chile	10.01	-11.9 0.1	-39.2 -9.9	-21 -18	-25 -10
Colombia	4.42 7.05	-2.8	-3.2	- 1	61
Mexico Peru	9.02 5.39	-7.5 -3.4	-3.3 -12.0	68 -4	144 52
Poland Russia	3.22 8.83	0.4 -4.2	-3.8 2.0	-5 23	-10 119
Turkey	16.57 7.79 7.98	-12.0 0.0	26.0	-171 -14	521
India Indonesia	7.79	-6.1	6.0 -13.3	-14	41 168
Country ris	k (bp, chang	es in bp)			YTD
Developed Markets 10-yr so vereign spread vs Germany	level	Daily	Weekly	Monthly	YID
France Italy	39 310	-1.8 -16.7	0.6	6	9 153
Portugal	159	-4.5	2.4	2	10
Spain 2-yr sovereign spread vs Germany	126	-3.8	3.9	1	11
France	13	-0.1	-3.3	-7	-3
Italy Portugal	171 42	-24.9 -1.9	6.6 0.4	-4 -8	134 -8
Spein	46	-1.7	1.8	-4	19
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	215	8.4	10	3	55
Chile Colombia	57 143	7.2	6 18	8 18	8 38
Argentina	625	22.6	38	-2	387
Mexico Peru	161 87	5.4 3.1	13	32 7	54 15
Poland	68	0.0	1	2	20
Russia Turkey	160 394	6.6 21.5	3 27	8	42 230
China	76 112	3.6	9	7	25 43
India Indonesia	155	1.0 5.7	1 9	8	43 70
Ris	k indicators				
VIX	level 21	Daily -1.5	Weekly	Monthly 1	YTD 11
VSTOXX	18	-1.7	0	-4	5
EM EFT volatility Index Dollar/euro volatility	27 8	-2.1 -0.1	-1 0	2	11
EM FX volatility index	10	0.0	0	0	2
Credit spread (BAA) (change in bps) US bonds volatility index	215 59	-1.6 0.0	7 6	23 8	37 10
Inflation expectations (%)	level 2.25	Daily	Weekly -12	Monthly -15	YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	1.67		-12	-15	-7 -7
EZ Inflation expectations (5Y5Y) Banking 5y CDS (typs) *	level	Daily 1.5	Weekly	Monthly	
US EZ	70 119	1.5 5.5	13 17	13 16	28 80
UK Large Spanish	91 89	4.6 5.4	16 15	21 10	50 54
Medium Spanish	105	0.4	5	11	30
Corporate 5y CDS (bps) *	level 189	Daily	Weekly	Monthly 13	YTD
US Non-financial EZ Non-financial	87	1.5 5.5	13 17	13	28 80
UK Non-financial	111	1.6	6	7	19
Interbank ma	rkets (%, cha	anges in b Dailty	Weekly	Monthly	YTD
EONIA Index	-0.36	0	0	- 1	- 1
Euribor 3m Euribor 12m	-0.32 -0.15	0	0	0	4
Libor 3m	2.65 3.10	1 4	4	18 8	96 99
Libor 12m	k markets (_	-3	8	99
Main indicae	lovel	Daiby	Weakly	Monthly	YTD
S&P500	2,668	1.0	-1.2	-3.2	-41
	21000				
Dow Jones Nikkei	24.627	0.7	-1.8	-2.7 -4.9	-1 -6
Nikkel FTSE 100	24.627 21,508 7,050	0.7 -0.4 1.5	-1.8 -1.6 0.2	-4.9 0.1	-6 -8
Nikkel FTSE 100 EuroStoxx 50 IBEX	24.627 21.508 7,050 3,154 8,961	0.7 -0.4 1.5 1.2	-1.8 -1.6 0.2 -1.6 -1.6	-4.9 0.1 -1.1 1.8	-6 -8 -10
Nilóxel FTSE 100 EuroStoxx 50 IBEX DAX	24.627 21,508 7,050 3,154 8,961 11,244	0.7 -0.4 1.5 1.2 1.1 1.6	-1.8 -1.6 -0.2 -1.6 -1.6 -1.5	-4.9 0.1 -1.1 1.8 -2.4	-6 -8 -10 -11 -13
Nided FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB	24.627 21,508 7,050 3,154 8,961 11,244 4,976 18,732	0.7 -0.4 1.5 1.2 1.1 1.6 1.0	-1.8 -1.6 -0.2 -1.6 -1.6 -1.5 -1.8 -1.8	-4.9 0.1 -1.1 1.8 -2.4 -1.5 -1.2	-6 -8 -10 -11 -13 -6 -14
Nikole EuroStoxx 50 BBEX DAX CAC ASE	24.627 21.508 7,050 3,154 8,961 11,244 4,976 18,732	0.7 -0.4 1.5 1.2 1.1 1.6 1.0	-1.8 -1.6 -0.2 -1.6 -1.6 -1.5 -1.8 -1.8 -5.5	-4.9 0.1 -1.1 1.8 -2.4 -1.5 -1.2 -4.3	-6 -8 -10 -11 -13 -6 -14 -27 2
Nikole FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovesoa (Baza)	24.627 21.508 7.050 3.154 8.961 11.244 4.976 18.732 600 87.156 87,000	0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0	-1.8 -1.6 -1.6 -1.6 -1.5 -1.8 -1.8 -5.5 -1.7 -1.2	-4.9 0.1 -1.1 1.8 -2.4 -1.5 -1.2 -4.3 -0.6 1.6	-6 -8 -10 -11 -13 -6 -14 -27 -2 12
Nikota EaroStoxx 50 IBEX DAX CAC ASE Alberts MBCI Latam * Ibovespa (Baca) Market (Merico)	24,627 21,508 7,050 3,154 8,961 11,244 4,976 18,732 600 87,156 87,000 42,094	0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7	-1.8 -1.6 -0.2 -1.6 -1.5 -1.8 -1.8 -5.5 -1.7 -1.2 -0.6 -3.9	-4.9 0.1 -1.1 1.8 -2.4 -1.5 -1.2 -4.3 -0.6 1.6 -10.4 6.8	-6 -8 -10 -11 -13 -6 -14 -27 2 12 -16 -2
Nikoti FFSE 100 EuroStoxx 50 BBC DAX CAC CAC ANSOL Latent* Bovesop (Bacata Merold (Arpertina) Merold (Arpertina) Merold (Arpertina) Merold (Arpertina)	24.627 21,508 7,050 3,154 8,961 11,244 4,976 18,732 600 87,156 87,000 42,094 30,506 5,238	0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7 2.7 -1.8	1.8 1.6 0.2 1.6 1.6 1.5 1.8 1.8 5.5 1.7 1.2 0.6 3.9 1.8	-4.9 0.1 -1.1 1.8 -2.4 -1.5 -1.2 -4.3 -0.6 1.6 -10.4 6.8 -0.8	-6 -8 -10 -11 -13 -6 -14 -27 -2 -12 -16 -2 -3
Nister FFES 100 EuroStoux 50 BBEX DAX CAC MIB MSC Latam * Thioveque (Bizello Montal Observation) Montal Observation MSC Latam * Montal Observation) MSC Latam Latam * MSC Latam Latam * Thioveque (Bizello Montal Observation) MSC Latam L	24.627 21.508 7.050 3.154 8.961 11.244 4.976 18.732 600 87.156 87.000 42.094 30.506 5.238	0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7 -1.8 2.7 0.6	-1.8 -1.6 -0.2 -1.6 -1.5 -1.8 -1.8 -5.5 -1.7 -1.2 -0.6 -0.6 -1.5	-4.9 0.1 -1.1 1.8 -2.4 -1.5 -1.2 -4.3 -0.6 1.6 -10.4 6.8 -0.8 1.2 1.8	-6 -8 -10 -11 -13 -6 -14 -27 -2 -16 -2 -3 -10 -2
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Nilote FFEE 100 FeerObsox 50 BIBC MAN BIBC ASE Afters MAG Latam BibOverage Binguil Bi	24.627 21.508 7.050 3.154 8.961 11.244 4.976 87.156 87.000 42.094 30,506 5.238 2.220 4.223 92,708 795 2.652 5.948 1849 1949 1949 1949 1949 1949 1949 1	0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7 -1.8 2.7 -1.8 2.7 -1.8 2.7 -1.9 0.6 1.1 -1.5 0.6 1.1 -1.5 0.6 1.1 1.1 1.2 1.1 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	-1.8 -1.6 -1.6 -1.5 -1.8 -1.8 -1.7 -1.2 -0.6 -1.5 -1.7 -1.2 -0.6 -1.5 -0.6 -1.5 -1.7 -1.9 -1.8 -1.9 -1.9 -1.9 -1.9 -1.9 -1.9 -1.9 -1.9	4.9 0.1 1.8 2.4 1.5 -1.2 4.3 0.6 1.6 1.0.4 6.8 1.2 1.8 2.1 -0.1 1.9 Monthly -2.6 2.5 4.7 1.0 -2.4 -12.8	-6 -8 -10 -11 -13 -6 -14 -27 -2 -16 -2 -2 -11 -14 -21 -14 -21 -15 -8 -16 -17 -17 -17 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
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Nilote FEES TION FAMILY	24,627 21,508 7,050 3,154 8,961 111,244 4,976 600 87,156 87,000 42,094 30,506 5,238 2,220 4,223 92,708 795 2,652 5,948 level 131,9 109,1 163,5 27,7 27,7 44,0 193,5 193,	0.7 -0.4 1.5 1.2 1.1 1.6 1.0 0.7 -1.8 2.7 -1.0 0.2 -1.0 0.2 1.0 0.2 1.0 0.2 1.0 0.2 1.0 0.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.8 -1.6 -1.5 -1.8 -1.5 -1.7 -1.2 -0.6 -0.1 -1.5 -0.6 -0.1 -1.5 -0.6 -0.1 -1.5 -0.6 -0.1 -1.5 -0.6 -0.1 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	4.9 0.1 1.1 1.8 2.4 4.3 2.6 6.8 0.8 2.1 1.9 1.1 1.9 2.6 2.5 4.7 1.0 2.4 4.7 3.8 4.4 4.7 3.8 4.4 4.7 3.8 4.4	6 8 110 111 113 114 127 12 116 12 116 12 116 117 117 117 117 118 116 12 12 12 12 12 12 12 12 12 12 12 12 12
Niloto FFEE TION 5 BERT TION 5	24,627 21,508 3,154 8,961 11,244 4,976 18,732 600 87,156 87,000 42,094 30,506 5,238 2,222 92,708 1,223 92,708 1,223 1,233 1,23	0.7 -0.4 1.5 1.2 1.1 1.6 1.0 0.7 2.7 0.6 1.1 1.1 1.5 2.7 0.6 0.5 1.1 1.5 1.0 0.7 2.7 0.6 0.6 1.1 1.1 1.5 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 -1.6 -1.5 -1.8 -5.5 -1.7 -1.2 -0.6 -1.5 -1.8 -5.5 -0.6 -1.5 -0.1 -0.7 -0.1 -0.7 -0.1 -0.0 -0.0	4.9 0.1 1.18 -2.4 -1.5 -1.2 4.3 -0.6 1.6 1.6 -8 -0.8 -2.1 1.9 Monthly -2.6 -2.4 -12.8 -4.4 -7.3	-6 -8 -10 -11 -13 -6 -14 -12 -12 -12 -12 -14 -6 -11 -15 -8 -16 -24 -22 -23 -24 -48
Nilotes FEES TIOD FAMILY CONTROL OF THE STATE OF THE STAT	24,627 21,508 7,050 3.154 8,961 11,244 4,976 600 87,156 87,000 42,094 30,506 5,238 2,220 4,223 92,708 7,95 109,1 63,5 7,94 109,1 63,5 2,220 109,1 63,5 2,220 109,1 63,5 2,7 44,0 193,3 7,7 44,0 193,3 7,7 44,0 193,3 7,7 44,8 10,8 10,8 10,8 10,8 10,8 10,8 10,8 10	0.7 -0.4 1.5 1.2 1.1 1.6 1.0 0.7 1.4 1.2 2.7 -1.8 0.6 1.1 1.1 1.5 1.0 0.7 7 1.8 1.0 0.7 1.1 1.0 0.7 1.1 1.0 0.7 1.1 1.1 1.1 1.1 1.1 1.0 1.0 1.0 1.0 1.0	-1.8 -1.6 -1.5 -1.8 -1.5 -1.8 -5.5 -1.7 -1.2 -0.6 -1.5 -0.6 -1.5 -0.1 -0.7 -1.9 -0.6 -0.1 -0.7 -0.1 -0.0 -0.1 -0.3 -0.4 -0.6 -0.4 -0.6 -0.4 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	4.9 0.1 1.1 1.8 0.6 1.1.5 1.2.4 4.3 0.6 6.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-6 -8 -10 -11 -13 -6 -14 -12 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Nilote FEES TIOD FLEWSTRUK SO CAC CAC CAC AMB MB ASE Allers ASE Allers MACH CAC MACH CA	24,627 21,508 7,050 3,154 8,961 11,244 4,976 18,760 87,156 87,000 42,094 30,506 5,232 92,708 795 2,220 4,223 795 2,052 131,9 109,1 109,1 108,3 1	0.7 0.4 1.5 1.2 1.1 1.6 1.0 0.6 1.0 0.7 2.7 1.8 2.7 0.6 0.7 2.7 1.5 0.2 2.7 1.5 0.2 1.1 1.1 1.1 1.5 1.0 0.7 2.7 1.1 1.1 1.5 1.1 1.1 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.8 1.6 0.2 1.6 1.5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	4.9 0.1 1.1 1.8 2.4 -1.1.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-6 8 -10 -11 -13 -6 -14 -27 -2 -3 -10 -11 -15 -6 -24 -21 -16 -24 -21 -16 -24 -29 -28 -28 -30 -24 -32 -32 -32
Nilotes FFEE TIOD FAMILY FAMIL	246;7; 21508 2750 2750 2750 2750 2750 2750 2750 2750	0.7 0.4 1.5 1.2 1.1 1.6 0.6 1.0 0.7 2.7 0.6 1.1 1.1 1.2 1.0 0.5 1.1 1.1 1.2 1.0 0.5 1.1 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.8 -1.6 -1.5 -1.8 -1.5 -1.8 -1.5 -1.8 -1.5 -1.8 -1.7 -1.2 -1.6 -1.5 -1.8 -1.7 -1.2 -1.6 -1.5 -1.8 -1.7 -1.2 -1.6 -1.5 -1.8 -1.5 -1.7 -1.2 -1.6 -1.5 -1.5 -1.8 -1.5 -1.7 -1.2 -1.6 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5	4.9 0.1 1.18 1.18 2.2.4 1.1.5 1.0.6 1.6 1.0.4 1.5 1.0.1 1.0.4 1.5 1.0.6 1.6 1.0.4 1.5 1.0.1 1.0.	-6 8 -10 -11 -13 -6 -14 -13 -6 -14 -15 -8 -16 -24 -29 -23 -30 -30 -30 -30 -3 -17 -17
Nilotes FFEE TIOD FLAVESTON, SPEE FFEE TIOD DAY CAC AC	24667 2 1.508 7.050 6 1.50 6 1	0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 0.6 1.0 0.7 2.7 0.6 2.7 0.6 1.1 1.1 1.5 1.2 0.2 1.0 0.2 1.1 1.1 1.5 1.0 1.4 1.2 1.0 1.0 1.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.8 -1.6 -1.5 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8	4.9 0.1 1.1 1.8 2.4 1.1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	-6 8 -10 -11 -13 -6 -14 -27 -2 -12 -14 -15 -15 -15 -16 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Nicota FFEET 100 5 FFEET 100 5	246;27 21,508 7,050 3,154 4,976 600 8,961 11,244 4,976 600 87,000 4,223 4,233	9.7 0.4 1.5 1.2 1.6 1.0 1.4 1.2 1.0 0.6 1.1 1.2 1.0 0.7 1.2 1.0 0.7 1.2 1.3 1.3 1.4 1.5 1.5 1.0 1.4 1.0 1.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.8 -1.6 -1.5 -1.7 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8 -1.8	4.9.0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	-6 8 -10 -11 -13 -6 -14 -27 -2 -18 -10 -24 -24 -32 -24 -39 -24 -32 -17 -14 -17 -17 -18 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Nilotes FEST 100 CRAWSTON S 0 C	24627 21508 2000 21508	0.7 1.5 1.2 1.1 1.6 1.0 1.4 1.2 1.0 0.7 1.2 1.0 0.7 1.2 1.7 1.6 1.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	1.88 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.7 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	4.9 0.1 1.18 1.2 4.3 1.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-6 8 -10 -11 -13 -6 -14 -27 -2 -12 -6 -24 -22 -17 -15 -5 -24 -29 -28 -48 -29 -24 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Nilotes FEES TIOD FLAVORISON SO FLAVORISON S	24867 21.508 7.050 6.061	0.7 1.5 1.2 1.1 1.6 1.0 1.4 1.5 1.0 0.7 1.8 1.0 0.7 1.8 1.1 1.1 1.5 1.0 0.7 1.8 1.1 1.1 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.6 1.1 1.1 1.8 1.8 1.8 1.8 1.8	1.88 0.2 1.6 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9. 0.1 1.1. 1.8 2.4 1.5 1.2 1.5 1.2 2.6 1.0 1.6 1.0.4 6.8 1.2 1.6 1.0 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	-6 -8 -10 -111 -13 -6 -144 -27 -2 -2 -17 -14 -29 -28 -30 -24 -21 -14 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -17 -14 -22 -18 -17 -27 -24 -20 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -24 -30 -17 -27 -27 -27 -27 -27 -27 -27 -27 -27 -2
Nilotes FFEE TOO GENERAL STATES DAY CAC AC	245,67 7,050 3,154 8,961 11,244 4,976 2,050 8,715 6,000 8,715 6,000 8,715 6,000 8,715 6,000 8,715 6,000 8,715 6,000 8,715 6,000 8,715 6,000 8,715 8,000 8,715 8,000 8,00	0.7 0.4 1.5 1.2 1.1 1.6 0.6 1.4 1.2 0.6 0.7 1.2 1.0 0.7 1.2 1.0 0.7 1.1 1.5 1.0 1.4 1.2 1.0 1.4 1.2 1.0 1.4 1.2 1.0 1.4 1.2 1.0 1.0 1.1 1.0 1.0 1.0 1.0 1.0	1.88 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9 (1.1) (1	-6 -8 -10 -11 -13 -6 -14 -27 -27 -14 -29 -28 -23 -30 -24 -17 -14 -27 -27 -27 -27 -27 -27 -27 -27 -27 -27
Nilotes FEES TIOD FAMILY CONTROL OF THE STATE OF THE STAT	2.48.67. 2.15.08. 2.1	0.7 1.5 1.2 1.1 1.0 0.6 1.2 1.1 1.6 1.0 0.7 1.2 1.1 1.2 0.6 1.5 1.2 1.7 1.6 1.0 0.7 1.7 1.6 1.0 0.7 1.0 0.7 1.0 1.1 1.1 1.1 1.0 1.1 1.0 1.0	1.88 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9 (1.1) (1	-6 -8 -10 -11 -13 -13 -6 -14 -14 -15 -8 -16 -24 -23 -48 -30 -30 -24 -32 -17 -14 -17 -7 -7 -7 -7 -33 -17 -7 -7 -33 -10 -10 -11 -17 -7 -7 -33 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
Nilotes FEES TIOD FASTORIUM STORY FEES TIOD DAX CAC AND MASC Reference MASC REFER	245627 21.508 7.050 8.8614 600 87.156 600 87.156 600 42.094 42.094 92.708 92.708 92.708 109.91 109.9	0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.0 1.4 1.2 0.6 1.0 1.7 2.7 2.7 2.7 2.7 2.7 2.0 6 1.1 1.5 1.0 2.1 1.6 1.0 2.1 2.0 6 1.1 1.1 1.2 2.0 6 1.1 1.1 1.2 2.0 6 1.1 1.1 1.2 2.0 1.0 1.1 1.1 1.2 2.0 1.0 1.1 1.1 1.1 2.0 2.0 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	1.88 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9. 0.1 1.1. 1.8 2.4 1.5 1.2 1.5 1.2 4.3 0.6 6.8 1.6 1.0.4 6.8 1.2 2.1 1.0 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	-6 -8 -10 -11 -13 -6 -14 -12 -12 -14 -15 -8 -16 -24 -29 -24 -17 -14 -22 -27 -17 -17 -17 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -11 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Nicota FFEE TOO GENERAL STATE DAY CAC CAC MISSESSIPPORT DEVELOPMENT DEVELOPMEN	245627 21.508 7.050 8.8614 600 87.156 600 87.156 600 42.094 42.094 92.708 92.708 92.708 109.91 109.9	0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.0 1.4 1.2 2.7 2.7 2.7 1.8 2.7 2.1 1.6 1.0 2.2 2.1 1.1 1.4 2.2 2.1 1.6 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	1.88 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9.9 0.1 1.1.1 1.1.8 1.2.4 1.2.1 1.5 1.1.2 1.4.3 0.6 6.8 0.8 0.8 1.2 1.8 0.1 1.9 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 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 1.0 1.0	-6 -8 -10 -11 -13 -6 -14 -12 -12 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
Nilotes FEES TIOD FASTORIUM STORY FEES TIOD DAX CAC AND MASC Reference MASC REFER	245627 21.508 7.050 8.8614 600 87.156 600 87.156 600 42.094 42.094 92.708 92.708 92.708 109.91 109.9	0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.0 1.4 1.2 2.7 2.7 2.7 2.7 2.7 2.7 2.0 6 1.1 1.5 1.0 2.2 2.0 6 1.1 1.5 1.0 2.2 2.0 6 1.1 1.1 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	1.88 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9.9 0.1 1.1.1 1.1.8 1.2.4 1.2.1 1.5 1.1.2 1.4.3 0.6 6.8 0.8 0.8 1.2 1.8 0.1 1.9 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 1.0 1.1 1.9 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 1.0 1.0	-6 -8 -10 -11 -13 -6 -14 -12 -12 -13 -15 -14 -12 -12 -14 -12 -14 -12 -14 -12 -14 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
Nicota FFEET COD FREE FREE COD FREE FREE COD FREE COD FREE COD FREE COD FREE FREE COD FREE FREE FREE FREE FREE FREE FREE FRE	246;27 21,508 7,850 31,54 43,76 18,732 31,54 43,76 18,732 31,54 31	0.7 1.2 1.1 1.6 1.0 1.0 1.1 1.1 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.1	1.88 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9. 4.9. 0.1 1.1. 1.8 2.4 1.5 1.2 1.5 1.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.7 1.7 1.0 1.1 1.9 1.1 1.1	-6 -8 -10 -11 -13 -6 -14 -17 -7 -7 -2 -18 -17 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Nilotes FFEE TOR FEE	246,27 7,850 8,81 8,81 4,876 600 87,156 600 87,156 600 87,156 600 87,156 600 87,250 87	0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.0 1.4 1.2 2.7 2.7 2.7 2.7 1.8 2.7 1.0 2.0 6 1.1 1.5 1.0 2.1 1.5 1.0 2.1 1.5 1.0 2.1 1.6 1.6 1.1 1.7 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	1.88 0.2 1.6 1.5 1.8 5.5 5.1 1.8 5.5 5.1 1.2 1.0 1.6 1.5 1.8 5.5 5.1 1.2 1.0 1.6 1.5 1.8 5.5 5.1 1.2 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	4.9. 4.9. 0.1 1.1. 1.8 2.4 1.5 1.2 1.5 1.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	6 8 110 111 113 13 14 14 15 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17
Nicota FFEET 100 5	246,672 21,508 27,859 31,614 3	0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.0 1.4 1.2 2.7 1.8 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	1.86 0.2 1.6 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9. 4.9. 1.18. 2.44. 1.2. 1.42. 1.42. 1.42. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6. 1.6. 1.	6 8 110 111 113 115 115 115 115 115 115 115 115
Nicota FEST 100 FAST	244627 21.508 27.859 27	0.7 1.2 1.1 1.6 1.0 1.0 1.4 1.2 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	1.88 0.2 1.6 1.5 1.8 5.5 5.7 1.9 1.8 5.5 5.0 1.6 0.1 1.6 0.2 1.8 5.5 5.1 1.8 5.5 5.1 1.8 5.5 5.1 1.8 5.5 5.1 1.8 5.5 5.1 1.8 5.5 5.1 1.8 5.5 5.1 1.8 5.5 5.1 1.8 5.5 5.1 1.8 5.5 5.1 1.8 5.1 1.8 5.5 5.1 1.8 5	4.9. 4.9. 0.1 1.1. 1.1. 2.4. 1.8. 2.4. 1.2. 1.5. 1.5. 1.5. 1.6. 0.8. 1.2. 1.8. 1.2. 1.8. 1.2. 1.9. 1.9. 1.9. 1.9. 1.9. 1.9. 1.9	6 8 100 111 113 113 115 115 115 115 115 115 115
Nicoto FEST 100 CRANCHOLOS 50	2.45.67.2 2.15.08 2.89.09 11.244 4.976 4.20.09 6.75.09	0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.7 1.6 1.0 1.7 1.6 1.0 1.7 1.6 1.0 1.7 1.6 1.0 1.7 1.6 1.0 1.7 1.6 1.0 1.7 1.6 1.0 1.7 1.6 1.0 1.7 1.6 1.1 1.6 1.6 1.1 1.6 1.6 1.1 1.6 1.6	1.86 0.2 1.6 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9. 0.1 1.1. 1.1. 1.1. 1.1. 1.1. 1.1. 1.	-6 -8 -10 -11 -13 -6 -14 -11 -13 -6 -14 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
Nicoto FFEET GOO	2.45.67. 2.15.08. 2.89.09. 2.89.09. 3.89.61. 11.244. 4.976. 6.77.	0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.86 0.2 1.66 1.16 1.16 1.16 1.16 1.18 1.18 1.18	4.9. 4.9. 1.1. 1.1. 1.1. 1.1. 1.1. 1.1.	-6 -8 -10 -11 -13 -6 -14 -15 -14 -15 -15 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Notes	2.45.67. 2.15.08 2.75.09. 2.75	0.7 0.4 1.5 1.2 1.1 1.1 1.2 0.6 0.7 1.2 1.1 1.2 0.6 0.1 1.2 1.2 1.3 1.8 1.8 0.4 0.1 1.1 1.4 1.8 0.6 0.1 1.9 0.6 0.1 1.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	1.86 0.2 1.6 0.1 1.6 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9. 0.1 1.1.1 1.1.1 1.1.2 1.1.3 1.1	-6 -8 -10 -11 -13 -6 -1 -11 -13 -6 -1 -1 -13 -1 -1 -13 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Noted FFEET GOS	2.46.67.2 2.15.08 2.289.0 2.89.0 11.12.44 4.976 6.71.56 8.70.00 6.71.56 8.70.00 6.71.56 8.70.00 6.71.56 8.70.00 6.70.10 6.70.00 6.70.1	0.7 0.4 1.5 1.2 1.1 1.2 1.1 1.1 1.2 0.6 0.7 1.2 1.1 1.2 0.6 1.1 1.2 1.2 0.6 1.1 1.2 1.3 1.8 1.8 0.4 0.1 1.1 1.4 1.8 0.4 0.6 0.1 1.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	188 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9. 1.1. 1.1. 1.1. 1.1. 1.1. 1.1. 1.1.	-6 -8 -10 -11 -13 -6 -1 -1 -13 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Noted FFEE TOO GENERAL STATES FFEE TOO MISS EMPIRE MIS	2,46,67,2 2,15,08 2,26,90 11,24,4 4,97,6 4,9	0.7 0.4 1.5 0.4 1.5 1.2 1.1 1.1 1.2 1.6 0.6 1.1 1.2 1.6 0.7 1.7 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	188 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9 4.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	6 8 110 111 11 11 11 11 11 11 11 11 11 11 1
Notes FFEE TOO GRANDSON, SP GRA	2.45.67. 2.15.08. 2.89.09. 11.244. 4.976. 4.976. 2.60.09. 2.20.09.	0.7 0.4 1.5 0.6 1.1 1.1 1.1 1.1 1.1 1.0 1.4 0.6 0.7 1.7 1.8 2.7 2.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	188 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9. 4.9. 1.1. 1.1. 1.1. 1.1. 1.1. 1.1.	-6 -8 -10 -11 -11 -12 -12 -12 -12 -12 -12 -12 -12
Noted FFEE TOO GENERAL STATES	2.46,672 2.15,08 2.69,961 111,244 4.99,961 111,244 4.99,961 111,244 111,245 11	0.7 0.4 1.5 1.2 1.1 1.1 1.2 1.1 1.1 1.2 0.6 1.1 1.2 1.2 0.6 1.1 1.2 1.2 1.6 1.1 1.2 1.6 1.6 1.1 1.6 1.7 1.7 1.8 2.7 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	1.86 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9 4.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	6 8 -10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Noted FFEE TOO GENERAL STATES FFEE TOO MISS AND STATES FFEE TOO FFEE	2,45627 2,7598 2,2599 3,961 11,244 4,976 4	0.7 0.4 1.5 0.4 1.5 1.1 1.1 1.1 1.1 1.1 1.0 1.4 0.6 0.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	188 0.2 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9. 4.9. 1.1. 1.1. 1.1. 1.1. 1.1. 1.1.	-6 -8 -10 -11 -11 -12 -12 -12 -12 -12 -12 -12 -12
Noted FFEET 100 S FEET	2,45627 2,7598 2,2599 3,961 11,244 4,976 4	0.7 0.4 1.5 0.4 1.5 1.1 1.1 1.1 1.1 1.1 1.0 1.4 0.6 0.7 1.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	188 1.66 1.50 1.66 1.67 1.68 1.68 1.68 1.68 1.68 1.68 1.68 1.68	4.9 4.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	6 8 -10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nicota FFEET COD FREE FREE COD	2.46.67. 2.1508 2.8991 11.244 4.976	0.7 0.4 1.5 0.4 1.5 1.1 1.1 1.1 1.1 1.0 1.4 1.0 1.0 1.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	118 0 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4.9. 4.9. 4.1.5. 4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	6 8 -10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Noted FFEE TOO GENERAL STATES FFEE TOO MISS EMPIRE MIS	2.45627 2.1508 2.2609 2.2609 2.2609 2.2609 2.2609 2.2609 2.2609 2.270 2.2609 2.270 2.2609 2.270 2.270 2.2609 2.270 2.270 2.2609 2.270 2.270 2.2609 2.270 2.2609 2.270 2.2609 2.270 2.2609 2.270 2.2609 2.270 2.2609 2.270 2.2609 2.270 2.2609 2.270 2.2609 2.2609 2.270	0.7 -0.4 -0.5 -0.4 -0.5 -0.6 -0.6 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	118	4.9.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	6 8 110 11 11 11 11 11 11 11 11 11 11 11 11
Nicota FFEE TOO FREE FREE TOO	2.46.67.4 2.15.08 2.89.94 11.24.4 4.976 6.71.56 8.70.00 8.70.0	0.7 0.4 1.5 0.4 1.5 1.6 1.6 1.6 1.6 1.7 1.6 1.6 1.7 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1.86 0.22 1.66 1.66 1.15 1.18 1.18 1.18 1.18 1.18 1.18 1.18	4.9 4.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	6 8 1-10 11 11 11 11 11 12 12 12 12 12 12 12 12
Notes FFSE TION	2.45627 2.1508 2.2609 2.1509 2.2609 2.276	0.7 1.5 1.1 1.6 1.6 1.0 1.7 2.7 2.6 1.6 1.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	188 0.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	4.9.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	6 8 110 11 11 11 11 11 11 11 11 11 11 11 11
Notes FFSE TION	2.46.67.2 2.15.08 2.89.90 11.12.44 4.976 6.71.56 8.70.00 8.70.	0.7 0.4 1.5 0.4 1.5 1.6 1.6 1.6 1.0 1.1 1.6 1.6 1.0 1.7 1.7 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1.86 0.22 1.66 1.66 1.15 1.16 1.16 1.16 1.16 1.16	4.9.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	6 8 111 113 1 6 1 11 11 1 1 1 1 1 1 1 1 1 1
Noted FFEET 100 S FEET	2.46.67.2 2.15.08.2 2.89.2 2.89.2 2.89.2 2.89.2 2.89.2 2.89.2 2.89.2 2.20.2 2.2	0.7 1.5 1.1 1.6 1.6 1.0 1.7 2.7 2.6 1.6 1.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	188 0.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	4.9.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	6 8 110 11 11 11 11 11 11 11 11 11 11 11 11





Debt marke Developed Markets		anges in I Daily	Week	Month	YTD
US (2-yr) US	2.82 3.08	2.1 1.6	-4.2 -4.6	-8 -12	91 62
GER (2-yr) Germany	-0.58 0.38	1.1 2.5	-1.1 -2.3	-7	-15
rance Spain	0.77 1.63	0.7	-1.7 1.6	-6 -6	-6 -4
taly	3.48	-14.2	-1.5	-2	138
Portugal Greece	1.96 4.66	-2.0 -2.9	0.1 15.6	-5 33	56
lapan (2-yr) lapan	-0.14 0.10	-0.1 -0.7	-0.2 -1.6	-3 -6	-1 5
Emerging Markets Brazil	level 10.01	Daily -11.9	Weekly -39.2	Monthly -21	YTD -25
Chile Colombia	4.42	0.1	-9.9	-21 -18	-25 -10
Mexico	7.05 9.02	-2.8 -7.5	-3.2 -3.3	68	61 144
Peru Poland	5.39 3.22	-3.4 0.4	-12.0 -3.8 2.0	-4 -5	52 -10
Russia Turkey	8.83 16.57	-4.2 -12.0	2.0 26.0	23 -171	119 521
ndia ndonesia	16.57 7.79 7.98	0.0	6.0	-14 -66	41
	risk (bp. chang		-13.3	-00	100
Developed Markets 10-yr so vereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
rance	39	-1.8	0.6	2	9
taly Portugal	310 159	-16.7 -4.5	0.8 2.4	6	153 10
Spain 2-yr so vereign spread vs Germany	126	-3.8	3.9	1	11
France	13	-0.1	-3.3	-7	-3
Italy Portugal	171 42	-24.9 -1.9	6.6 0.4	-4 -8	134 -8
Spain	46	-1.7	1.8	-1	19
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	215	8.4	10	3	55
Chile Colombia	57 143	7.2	6 18	8 18	8 38
Argentina	625	22.6	38	-2	387
Mexico Peru	161 87	5.4 3.1	13 6	32 7	54 15
Poland Russia	68 160	6.6	1 3	2	20 42
Turkey	394	21.5	27	3	230
China India	76 112	3.6 1.0	9 1	7	25 43
Indonesia	155 tisk indicators	5.7	9	8	70
Volatilty indicators (change in pp)	usk indicators level	Daily	Weekly	Monthly	YTD
VIX	21	-1.5	0	1	11
VSTOXX EM EFT volatility Index	18 27	-1.7 -2.1	0 -1	-1 2	5 11
Dolbr/euro volatility EM FX volatility index	8	-0.1 0.0	0	1 0	1 2
Credit spread (BAA) (change in bps)	215	-1.6	7	23	37
US bonds volatility index Inflation expectations (%)	59 level	0.0 Daily	6 Weekly	8 Monthly	10 YTD
US Inflation expectations (5Y5Y)	2.25	-	-12	-15	-7
EZ Inflation expectations (5Y5Y) Banking 5y CDS (bps) *	1.67 level	Daily	-2 Weekly	-1 Monthly	-7 YTD
US	70	1.5	13	13	28
EZ UK	119 91	5.5 4.6	17 16	16 21	80 50
Large Spenish Medium Spenish	89 105	5.4 0.4	15 5	10 11	54 30
Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	189 87	1.5 5.5	13 17	13 16	28 80
UK Non-financial	111	1.6	6	7	19
Interbank n	narkets (%, cha level	nges in b Daily	Weekly	Monthly	YTD
EONIA Index	-0.36 -0.32	0	0	1 0	1
Euribor 3m Euribor 12m	-0.15	0	0	0	4
Libor 3m	2.65	1	4	18	96 99
Libor 12m	3.10	-1		8	
Libor 12m	3.10 ock markets ()	-1 6	-3	8	99
Ubor 12m St Main indices	ock markets ()	Daily			YTD
Libor 12m St Main Indices S&P500 Down Jones	ock markets () level 2,668	Daily 1.0	Weekly	Monthly	YTD -1
Libor 12m St Main Indices S&P500 Down Jones	level 2,668 24,627 21,508	1.0 0.7 -0.4	Weekly -1.2 -1.8 -1.6	Monthly -3.2 -2.7 -4.9	YTD -1 -1 -6
St. Main indices S&P500 Dow Jones Nikfel	level 2,668 24,627 21,508 7,050	1.0 0.7 -0.4 1.5	Weekly -1.2 -1.8 -1.6 0.2	Monthly -3.2 -2.7 -4.9 0.1	YTD -1 -1 -6 -8
Uttor 12m St Main indices S&P500 Dow Jones Nildeded F15E 100 EuroStoxus 50 BEX	level 2,668 24,627 21,508 7,050 3,154 8,961	1.0 0.7 -0.4 1.5 1.2	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.6	Monthly -3.2 -2.7 -4.9 0.1 -1.1 1.8	YTD -1 -1 -6 -8 -10 -11
St Main Indices SAP500 Dow Jones Nikkel FTES 100 EuroStoxus 50 BEX DAX CAC	level 2,668 24,627 21,508 7,050 3,154 8,961 11,244 4,976	Daily 1.0 0.7 -0.4 1.5 1.2	Weekly -1.2 -1.8 -1.6 0.2 -1.6	Monthly -3.2 -2.7 -4.9 0.1 -1.1	YTD -1 -1 -6 -8 -10
Step 12m Ste	level 2,668 24,627 21,508 7,050 3,154 8,961 11,244 4,976 18,732	Daily 1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.6 -1.5 -1.8 -1.8	Monthly -3.2 -2.7 -4.9 0.1 -1.1 1.8 -2.4 -1.5 -1.2	YTD -1 -1 -6 -8 -10 -11 -13 -6 -14
St Main indices \$6#500 Down Jones Niked Indices SAP500 Down Jones Niked Indices SAP500 Down Jones Niked Indices SAP500 Down Jones SAP500 D	level 2,668 24,627 21,508 7,050 3,154 8,961 11,244 4,976 18,732 600	1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.6 -1.5 -1.8 -1.8 -5.5 -1.7	Monthly -3.2 -2.7 -4.9 -0.1 -1.1 -1.8 -2.4 -1.5 -1.2 -4.3 -0.6	1 -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -2
Set 12m Set 15m Medical Set 15	level 2,668 24,627 21,508 7,050 3,154 8,961 11,244 4,976 18,732 600 87,156 87,000 42,094	1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.5 -1.8 -1.8 -5.5 -1.7 -1.2	Monthly -3.2 -2.7 -4.9 -0.1 -1.1 -1.8 -2.4 -1.5 -1.2 -4.3 -0.6 -1.6	YTD -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -2 -12
Set 12m Set 15m Medical Set 15	level 2,668 24,627 21,508 7,050 3,154 8,961 11,244 4,976 18,732 600 87,156 87,000 42,094	1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7 2.7	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.5 -1.8 -1.8 -5.5 -1.7 -1.2 -0.6 -3.9	Monthly -3.2 -2.7 -4.9 -0.1 -1.1 1.8 -2.4 -1.5 -1.2 -4.3 -0.6 -1.0,4 -6.8	YTD -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -12 -16 -2
State 12 m State	level 2,668 24,627 21,508 7,050 3,154 8,961 11,244 4,976 18,732 600 87,156 87,000 42,094 30,506 5,238 2,220	Daily 1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7 -1.8 2.7	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.5 -1.8 -1.8 -5.5 -1.7 -1.2 -0.6 -3.9 -1.8 -0.6	Monthly -3.2 -2.7 -4.9 -0.1 -1.1 -1.8 -2.4 -1.5 -1.2 -4.3 -0.6 -10.4 -6.8 -0.8 -0.8	YTD -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -2 -16
St 12.1 In 15.5 Co. 1 St 12.1 In 15.5 Co. 1 St 15.5 Co. 1	ievel 2,668 24,627 21,508 7,050 3.154 8.961 11,244 4.973 600 42,056 87,000 42,094 30,506 5.238 2.220 4.223	Daily 1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7 -1.8 2.7 0.6	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.5 -1.8 -1.8 -5.5 -1.7 -1.2 -0.6 -3.9 -1.8 -0.6 -1.5	Monthly -3.2 -2.7 -4.9 -0.1 -1.1 -1.8 -2.4 -1.5 -1.2 -4.3 -0.6 -10.4 -6.8 -0.8 -1.2 -1.8	YTD -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -2 -16 -2 -3 -10 -2
See 127m See	Invel Invel Invel Invel 2,668 24,627 21,508 7,050 3,154 8,961 11,244 4,976 18,732 600 87,156 87,000 42,094 30,506 5,238 2,220 4,223 92,708 795	Daily 1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7 -1.8 2.7 0.6 1.1 1.4 1.5	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.6 -1.5 -1.8 -5.5 -1.7 -1.2 -0.6 -1.5 -0.6 -1.5 -0.6 -1.5 -0.6	Monthly -3.2 -2.7 -4.9 -0.1 -1.1 -1.8 -2.4 -1.5 -1.2 -4.3 -0.6 -10.4 -6.8 -1.2 -1.8 -2.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	9TD -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -2 -16 -2 -3 -10 -2 -11 -13
Set 125m Set	level 2,668 24,627 21,508 7,050 3,154 4,976 18,732 600 42,094 30,506 5,238 2,220 4,223 92,708 795 2,652	Daily 1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7 2.7 -1.8 2.7 0.6 1.1 1.5 1.0	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.5 -1.8 -5.5 -1.7 1.2 -0.6 -0.6 -1.5 -0.6 -0.6 -0.7	Monthly -3.2 -2.7 -4.9 0.1 -1.1 1.8 -2.4 -1.5 -1.2 -4.3 -0.6 -10.4 -6.8 -0.8 -1.2 1.8 -2.1 -0.1	YTD -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -2 -12 -16 -2 -3 -10 -2 -11 -14 -21
Set 15th Indicates Set 55th Indi	level 2,668 24,627 21,508 7,050 3,154 8,961 11,244 4,976 600 87,156 87,000 42,094 30,506 5,238 2,220 4,223 92,708 795 2,652 5,948 level	Daily 1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7 2.7 -1.8 2.7 -1.9 0.6 1.1 -1.5 0.6	Weekly -1.2 -1.8 -1.6 -1.6 -1.5 -1.8 -1.8 -1.5 -1.7 -1.2 -0.6 -3.9 -1.5 -0.6 -1.5 -0.6 -0.1 -0.7 -0.9 -0.9 -0.9	Monthly -3.2 -2.7 -4.9 -0.1 -1.1 1.8 -2.4 -1.5 -1.2 -4.3 -0.6 1.6 -10.4 6.8 1.2 1.8 -2.1 -0.1 -0.1	YTD -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -2 -12 -3 -10 -2 -14 -21 -6
See 127m See	Level 2,668 24,627 21,508 24,627 21,508 7,050 3,154 8,961 11,244 4,976 8,700 42,094 30,506 5,238 2,220 4,223 2,708 7,95 2,652 5,948 kevel 131,9	Daily 1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 -0.6 -1.0 0.7 2.7 0.6 1.1 -1.5 0.2 -1.0 Daily 1.2	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.5 -1.8 -5.5 -1.7 1.2 -0.6 -0.6 -1.5 -0.6 -0.6 -0.7	Monthly -3.2 -2.7 -4.9 -0.1 -1.1 -1.8 -2.4 -1.5 -1.2 -4.3 -0.6 -1.6 -8 -0.8 -1.0 -1.8 -2.1 -0.1 -0.1 -0.1 -0.9 Monthly -2.6	YTTD -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -16 -2 -16 -2 -11 -13 -10 -2 -11 -14 -16 -14 -17 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
Set 12th Indicates 15th Indic	revel 2,668 24,627 21,508 7,050 3,154 8,961 11,244 4,976 600 82,156 82,000 42,094 30,506 5,238 2,220 4,223 92,708 795 2,652 5,948 [evel 131,9 109,1 63,5	Daily 1.0 0.7 - 0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 2.7 0.6 1.1 1.1 1.2 2.7 0.6 1.1 1.1 1.2 0.6 0.2 0.7 1.1 1.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.2 0.6 0.5 0.2 0.6 0.5 0.2 0.6 0.5 0.2 0.6 0.5 0.5 0.2 0.6 0.5 0.5 0.5 0.2 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	Weekly -1.2 -1.8 -1.6 -0.2 -1.6 -1.5 -1.8 -5.5 -1.7 -1.2 -0.6 -0.1 -0.7 -0.9 -0.1 -0.6 -0.1 -0.7 -0.1 -0.6 -0.1 -0.7 -0.0 -0.1 -0.6 -0.0 -0.1 -0.6 -0.0 -0.1	Monthly 3.2 2.7 4.9 0.1 -1.1 1.8 -2.4 -1.5 -1.2 -2.4 -3 -0.6 -10.4 -6.8 -0.8 -2.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0	710 -1 -1 -6 -8 -8 -10 -11 -13 -3 -6 -14 -27 -2 -1 -12 -12 -12 -12 -12 -12 -13 -14 -12 -14 -11 -11 -11 -11 -11 -11 -11 -11 -11
Set 15th interface Set 55th interface Set 55	invel 2,668 24,627 21,508 24,627 21,508 7,050 3,154 8,961 11,244 4,976 600 42,094 30,506 5,238 2,220 4,223 92,708 invel 2,5948 invel 2,5948 invel 2,5948 2,5948 invel 2,5948 2,59	Daily 1.0 0.7 1.5 1.2 1.6 1.0 1.4 1.2 0.6 1.0 0.7 2.7 0.6 1.1 1.1 1.5 1.0 0.7 2.7 0.6 1.1 1.5 1.1 1.5 1.5 1.0 0.7 1.1 1.5 1.1 1.5 1.0 0.7 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	Weekly -1.2 -1.8 -1.6 -1.5 -1.8 -1.8 -1.5 -1.6 -1.5 -1.8 -1.7 -1.2 -0.6 -1.5	Morthly 32 2-7 4-9 0.1 1.8 2-4 1.5 1.5 1.2 4.3 0.6 1.6 8 0.8 2.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Set 175 in the fire of 175 in th	invel 1,000	Daily 1.0 0.7 1.0 0.7 1.5 1.2 1.1 1.6 1.0 1.4 1.2 0.6 1.0 0.7 2.7 0.6 1.1 1.1 1.5 1.1 0.2 0.6 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Weekly 1-1.2 1-1.8 1-1.6 1-1.6 1-1.6 1-1.6 1-1.6 1-1.6 1-1.6 1-1.6 1-1.8 1-1.8 1-1.8 1-1.8 1-1.8 1-1.8 1-1.8 1-1.8 1-1.7 1-1.7 1-1.7 1-1.7 1-1.7 1-1.5	Morthly 32 2.7 4.9 0.1 1.8 1.8 2.4 1.5 1.2 4.3 1.6 1.6 1.6 1.0 1.2 1.8 1.2 1.2 2.4 1.8 1.2 1.2 1.8 1.2 1.2 1.8 1.2 1.8 1.2 1.8 1.2 1.1 1.9 1.9	11 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -
Set 17th interfere 17th inter	revel 2,668 24,627 21,508 24,627 21,508 7,050 3,154 4,976 8,961 11,244 4,976 87,000 42,094 4,976 87,000 42,094 30,506 5,288 22,23 22,708 21,150 21	Daily 1.0 0.7 1.5 1.2 1.6 1.0 1.4 1.2 0.6 1.0 0.7 2.7 0.6 1.1 1.1 1.5 1.0 0.7 2.7 0.6 1.1 1.5 1.1 1.5 1.5 1.0 0.7 1.1 1.5 1.1 1.5 1.0 0.7 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	Weekly 112 118 119 119 119 119 119 119 119 119 119	Morthly 32.2 (2.7 4.9 0.1 1.8 2.4 4.3 0.6 6.8 1.2 1.1 0.1 1.9	11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Set 127m	invel 2,668 24,627 21,508 70,50 11,244 4,976 82,700 42,094 30,506 82,708 22,20 4,223 92,708 795 2,652 5,948 199,109,1 63,5 2,77,7 44,0 1193,3 77,4	Daily 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Weekly -1.2 -1.8 -1.6 -1.5 -1.6 -1.5 -1.7 -1.2 -1.8 -1.8 -1.8 -1.8 -1.7 -1.2 -1.8 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5	Morthly 32 2-27 4-9 0.1 1.8 2-4 4.9 1.1 1.8 2-4 4.3 0.6 1.6 6.8 0.8 2.1 1.2 1.1 0.1 1.2 1.1 1.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	YID -1 -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Set 175 in the fire of 175 in th	invel 2,668 24,627 21,508 24,627 21,508 7,050 3,154 4,976 8,961 11,244 4,976 6,776 6	Daily 1.0 0.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 2.0 6 1.1 1.1 1.5 1.0 Daily 1.2 1.1 1.1 1.5 1.5 1.0 Daily 1.2 1.0 1.5 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.5 1.0 1.6 1.1 1.1 1.4 2.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Weekly 1-12 1-18 1-16 0.2 1-16 1-15 1-18 5-5 1-7 1-1 1-15 1-18 5-5 1-7 1-1 0.6 1-15 1-15 1-16 1-15 1-16 1-15 1-16 1-16	Morthly 32 2.7 4.9 0.1 1.8 0.6 6.8 0.8 2.1 1.2 0.1 0.1 1.9 Morthly 2.6 2.5 4.7 4.7 3.8 4.4 4.7 3.8 8.4 4.1 1.5 8.8 4.3 9.9 8.4 4.7 7.3 3.9 9.8 8.4 4.1 1.5 8.8 4.7 1.2 8.8 4.7 1.2 8.8 4.7 1.3 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9.9 9	YTD -1 -1 -1 -6 -8 -8 -10 -11 -13 -3 -6 -14 -27 -2 -3 -10 -2 -21 -6 -11 -1 -15 -8 -8 -16 -24 -29 -28 -23 -48 -30 -30 -10 -10 -28 -23 -48 -30 -30 -10 -10 -10 -10 -10 -10 -10 -10 -10 -1
Set 17th in the fire of 646 for 17th in the fire of 646 fo	invel 2,668 24,627 21,508 24,627 21,508 8,961 11,244 4,976 8,961 12,242 9,94 4,976 5,238 2,220 4,223 9,2708 795 2,652 5,948 invel 131,9 109,1 11,9 109,1 11,9 109,1 11,9 109,1 11,9 109,1 11,9 11,9	Daily 1.0 O.7 -0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.5 1.0 0.7 2.7 1.8 2.7 1.0 Daily 1.2 1.0 1.4 1.5 1.0 1.1 1.5 1.0 2.2 1.1 1.5 1.0 1.5 1.0 1.5 1.1 1.4 2.0 1.5 1.8 1.1 1.5 2.8 1.3 1.3 1.5 1.5 1.8 1.5 1.8 1.5 1.8 1.5 1.8 1.5 1.8 1.1 1.5 1.8 1.5 1.8 1.5 1.8 1.1 1.5 1.8 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	Weekly 1-12 1-18 1-16 0-2 1-16 1-15 1-18 1-5 1-18 1-5 1-17 1-2 1-18 1-15 1-17 1-2 1-18 1-15 1-16 1-16 1-16 1-16 1-16 1-16 1-16	Morthly 32 2 2.7 4.9 9 0.1 1.8 2.4 1.5 5 0.6 1.6 1.6 1.6 1.6 1.6 1.2 1.8 2.1 2.1 9.1 1.9 Morthly 2.5 4.7 1.9 1.9 1.3 8.4 1.1 2.3 8.4 1.1 3.9 1.8 3.9 1.8 3.9 1.8 3.9 3.9 1.8 3.9 3.9 1.8 3.9 3.9 1.8 3.9 3.9 1.8 3.9 3.9 1.8 3.9 3.9 1.8 3.9 3.9 1.8 3.9 3.9 1.8 3.9 3.9 1.8 3.9 3.9 1.8 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9	YTD -1 -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -2 -2 -3 -10 -2 -2 -1 -14 -21 -15 -8 -16 -24 -29 -28 -30 -30 -24 -24 -24 -24 -24 -25 -25 -25 -25 -25 -25 -25 -25 -25 -25
Set 175 in the fire of 175 in th	invel 2,668 24,627 21,508 24,627 21,508 8,961 44,4976 8,7090 42,094 4,273 4,050 5,218 2,218 2,218 1,219 1,01	Daily 1.0 0,7 0,7 0,7 0,7 0,7 1.2 1.1 1.6 1.0 1.0 1.4 1.2 0.6 1.1 1.7 1.8 2.7 1.1 1.9 1.0 1.0 1.0 1.1 1.1 1.1 1.1 1.1 1.1 1.1	Weekly 1-12 1-18 1-18 1-16 1-16 1-16 1-16 1-16 1-16	Morthly 3.2 2.7 4.9 0.1 1.1.1 1.8 2.2.4 4.1.5 2.1 1.0.1 1.9 1.0.1 1.8 2.4 4.3 1.2 2.1 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0.1 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	YTD -1 -1 -1 -6 -8 -10 -11 -13 -6 -14 -12 -2 -16 -2 -2 -3 -10 -2 -11 -15 -8 -16 -24 -29 -28 -48 -29 -28 -30 -30 -24 -32 -30 -30 -30 -30
Set 175 minutes (2) 6645000 Down Jones White In Set 185 minutes (2)	revel 2,668 24,627 21,506 24,627 21,506 27,70 20,50 21,50 20,50 21	Daily 1.0 O. A 1.5 1.2 1.1 1.6 1.0 O. A 1.5 1.2 1.1 1.6 1.0 O. A 1.5 1.2 1.1 1.6 1.0 O. A 1.5 1.	Weekly 12 1.8 1.8 1.6 0.2 1.8 1.8 1.8 1.6 0.2 1.6 1.5 1.7 1.2 0.6 1.5 1.7 1.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	Morthly 32.2 2.7 4.9 0.1 1.8 2.4 4.3 0.6 6.8 0.8 1.2 1.8 1.2 1.6 0.1 0.1 1.8 1.2 4.3 1.2 1.8 1.2 1.3 1.8 1.3 1.8 1.3 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	YTD -1 -1 -1 -6 -8 -10 -11 -13 -6 -14 -12 -2 -2 -1-6 -2 -3 -10 -2 -1 -14 -11 -15 -8 -16 -24 -29 -28 -28 -3 -48 -30 -30 -30 -30 -30 -31 -31 -31 -31 -31 -31 -31 -31 -31 -31
Set 15th interfere 15	Invest I	Daily 1.0 O. 6 O.	Weekly 12 1.8 1.8 1.6 0.2 1.8 1.8 1.8 1.6 0.2 1.6 1.5 5.5 1.7 1.9 1.8 1.8 1.8 2.6 1.7 1.9 1.9 1.1 1.6 1.7 1.9 1.6 1.7 1.9 1.6 1.7 1.9 1.6 1.7 1.9 1.7 1.9 1.6 1.7 1.9 1.7 1.9 1.7 1.9 1.7 1.9 1.7 1.9 1.9 1.7 1.9 1.9 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	Morthly 3.2 2.7 4.9 0.1 1.8 2.4 4.1 1.5 1.6 0.6 1.6 0.8 1.2 1.1 0.1 1.9 1.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	710 -1 -1 -1 -6 -8 -10 -11 -13 -6 -14 -12 -2 -2 -16 -2 -2 -1 -11 -15 -8 -16 -14 -11 -15 -8 -16 -17 -17 -17 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
Set 17 miles for a Set 17 miles	New	Daily 1.0 0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.0 1.4 1.2 0.6 1.0 0.7 2.7 2.7 2.7 1.8 2.7 1.0 0.6 1.1 1.4 2.0 0.1 1.5 0.2 2.1 1.0 0.1 1.1 1.4 2.0 0.1 1.1 1.4 2.0 1.5 2.8 3.8 1.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3	Weekly 1-12 1-8 1-8 1-8 1-8 1-8 1-8 1-8 1-8 1-8 1-8	Morrhy 32 247 49 217 49 118 244 115 112 116 116 116 116 117 117 119 117 119 118 118 119 119 119 119 119 119 119	YTT0 -1 -1 -1 -1 -1 -1 -1 -6 -6 -8 -10 -11 -13 -6 -14 -27 -2 -12 -16 -2 -2 -3 -10 -2 -2 -1 -14 -21 -15 -8 -16 -22 -28 -30 -20 -21 -44 -21 -41 -41 -41 -41 -41 -41 -41 -42 -42 -42 -43 -40 -44 -40 -40 -40 -40 -40 -40 -40 -40
Set 17 In the Se	New	Daily 1.0 0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.1 1.6 1.0 1.7 2.7 2.7 2.7 2.7 1.8 2.7 1.0 0.8 1.1 1.1 1.4 1.2 0.6 1.1 1.1 1.5 0.2 1.1 1.6 1.1 1.1 1.6 1.1 1.1 1.6 1.1 1.1	Weekly -12 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18	Morthly 32 2 2.7 4.9 0.1 1.8 2.4 1.5 1.6 6.8 0.8 1.2 1.8 2.1 1.6 1.0 1.1 1.9 2.6 1.8 2.5 5.8 3.9 5.3 3.9 5.3 5.5 5.8 0.4 1.0 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	YTD -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -12 -16 -2 -2 -3 -10 -2 -11 -14 -15 -8 -16 -24 -21 -21 -4 -21 -4 -21 -4 -21 -4 -4 -21 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
See 177 in the Section 177 in th	New	Daily 1.0 0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 0.6 1.1 1.2 0.6 1.1 1.2 1.0 0.6 1.1 1.1 1.8 1.8 1.8 1.8	Weekly -12 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18	Morthly 32 2 27 49 49 41 1.1 1.1 1.8 2.4 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4	710 -1 -1 -6 -8 -10 -10 -11 -13 -6 -14 -12 -12 -16 -2 -2 -1 -14 -2 -2 -1 -14 -15 -8 -16 -24 -4 -22 -2 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -4 -4 -4 -22 -2 -4 -4 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Set 175 in the Set 17	Tender T	Daily 1.0 0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 0.6 2.7 2.7 2.1 0.6 1.1 1.5 1.0 0.6 1.1 1.1 1.8 2.7 2.0 0.6 1.1 1.1 1.8 2.7 2.7 2.7 2.7 2.1 0.8 1.8 1.8 1.8 1.8 1.8 0.4	Weekly 1-12 - 1-13 - 1-15 - 1-	Morthly 32 2 27 2 27 4.9 4.9 0.1 1.8 2.4 1.5 2.4 1.2 4.3 1.5 2.4 1.5 2.4 1.5 2.4 1.5 2.4 1.5 2.4 1.5 2.4 1.5 2.4 1.5 2.4 1.6 8.8 1.2 1.0 1.1 0.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.1 1.8 1.8 2.5 2.5 2.4 4.7 1.5 2.5 2.5 2.4 1.8 1.8 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	710 -1 -1 -6 -8 -10 -11 -13 -6 -14 -27 -12 -16 -2 -2 -1 -10 -11 -15 -5 -16 -24 -21 -21 -21 -21 -21 -21 -21 -21 -21 -21
Set 17 In the Se	New	Daily 1.0 0.7 0.4 1.5 1.2 1.1 1.6 1.0 1.4 1.2 0.6 0.7 1.2 2.7 0.6 1.1 1.1 1.5 1.0 0.7 1.8 1.0 1.1 1.1 1.0 1.1 1.1 1.0 1.1 1.1 1.0 1.1 1.1	Weekly -12 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18	Morthly 32 2 27 2 27 2 4.9 0.1 1.8 2.4 4.1.5 6.0.8 1.2 1.0 1.1 0.1 1.8 1.2 1.2 4.3 2.1 1.8 1.8 2.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	7110 -1 -1 -6 -8 -10 -11 -13 -6 -14 -13 -13 -6 -14 -12 -16 -2 -2 -3 -3 -10 -2 -2 -11 -15 -8 -16 -24 -24 -20 -3 -3 -3 -3 -4 -4 -22 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -21 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
See 177 Internation of the Control o	1,000 cot mark tas to the mark tas	Daily 1.0 O.7 O.4 1.15 1.1 1.1 1.0 O.5 1.2 1.2 O.6 6 1.5 1.2 1.0 Daily 1.2 2.2 0.6 6 1.5 1.0 Daily 1.2 2.2 1.0 O.5 1.1 1.4 1.5 1.5 1.0 Daily 1.1 1.4 1.5 1.5 1.7 1.7 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	Westly 1-12 - 1-18 - 1-15 - 1-18 - 1-15 - 1-18 - 1-15 - 1-18 - 1-15 - 1-18 - 1-15 - 1-18 - 1-15 - 1-15 - 1-18 - 1-15 - 1-	Morthy 32 2 27 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9	YT0 -1 -1 -6 -8 -10 -11 -13 -6 -14 -13 -13 -6 -14 -12 -16 -2 -2 -1 -16 -2 -2 -1 -10 -2 -2 -1 -14 -11 -15 -8 -16 -16 -10 -11 -15 -8 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
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