

Market Comment | Tense calm in the markets amid global trade tensions

Global Financial Markets Unit 26 Jun 2018

- Global trade strains continued to lead global markets today, marked by mixed messages from the Trump administration. Treasury Secretary Steven Mnuchin said a report in the WSJ about the Trump administration's planning to curb Chinese investment in U.S. tech was "fake news." Moreover, Trump has said that the government is finishing the study on tariffs on cars imported from the European Union (see). Against this background, US equity markets opened with gains, as did European stock markets, which seemed to recover some ground after yesterday's sell-off, with the exception of the DAX. However, Asian equity prices suffered from yesterday's losses in the US market: Chinese stocks entered a bear market amid ongoing trade strains (see). Trade fears and political uncertainty around the world drove the equity volatility index to inch up at the end of yesterday's trading session, to around 16%.
- In this context, the US 10 year Treasury yield rose slightly but remains below the 3% threshold, while the 10 year Bund yield increased by 1.3 bps, hovering around 0.3%. However, peripheral risk premia widened, mainly in Italy (5 bps) amid ongoing political tensions.
- The EUR ended the session depreciating against the USD, while pressure on EM currencies
 intensified as the USD appreciated across the board, with the exception of the Turkish lira, which
 appreciated against the USD after its recent elections. The CNY continued to be penalized by trade
 concerns, depreciating against the US dollar.
- Crude oil prices continued hovering around \$76 per barrel as Saudi Arabia was said to be planning record crude oil production in July while US Energy Secretary Rick Perry signalled that a planned production hike is not enough to stop a price spike (see).

Table 1 Update 18:0 CET June 26



Debt markets US (2'yr) USS SER (2'yr) Germany			op)		
	2.53	Daily -0.4	-1.7 -2.2	Month 5	61
	-0.67	0.6	-4.4	-6 -4	41 -6
France	0.34	1.3 2.1	-3.3 3.6	-7 3	-13 -8
5pain Italy Portugal	1.39 2.89	4.3 6.3	15.2 33.2 14.6	-7 43	-22 79
Portugal Greece	1.88 4.11	5.0 -1.6 0.2	14.6 -26.3 0.4	-7 -30	-13 1
Greece Japan (2-yr) Japan	4.11 -0.13 0.04	0.4	-0.3	4	-1
Emerging Markets Brazil	11.85	Dally -9.1	1.1 -1.8	Monthly 80	159
Chile Colombia	4.58 6.58	-0.7 -0.3	-1.8 -2.1 -18.1	-2	7
Mexico Peru	7.68 5.37	-6.1 0.1	-8.6	4	11 50
Poland Russia	3.22 7.85	2.8 8.9	1.6 -8.6	41	-10 21
Turkey India	16.26 7.83	0.0	13.0 -3.5	208 3	490 44
Indonesia	7.73 isk (bp. chang	11.1 es in bp)	40.8	37	143
Developed Markets	level	Daily	Weekly	Monthly	YTD
Developed Markets 10-yr sovereign spread vs Germany France	40	0.8	6.9	9	11
Italy Portugal	255 154	5.0 3.7	36.5 17.9	49	92
Spain 2-yr sovereign spread vs Germany	105	3.0	18.5	-1	-9
France	23 172	0.2	14.0	15 62	7 135
Portugal Spain	172 57 47	4.3 2.4 1.1	50.0 9.4 12.2	62 -33 0	-11 20
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazīl	261	3.2	-14	71	100
Chile Colombia	58 125	2.0 3.1	-3	5 15	9 20
Argentina Mexico	403 135	10.7 3.2	-24 -9	66 15	164 28
Peru	88	2.2	-2	3	17
Poland Russia	66 144	4.7	-9	8 16	18 26
Turkey China	308 61	15.2 3.6	-16 -4	39 5	144 11
India Indonesia	91 135	-0.2 4.9	3	17	22 50
Ri Volatilty indicators (change in pp)	sk indicators level	Daily	Weeldy	Monthly	YTD
VIX VSTOXX	16 17	-1.3 -0.6	3 2	3	6
EM EFT volatility Index	20	-0.6	1	2	4
Dollar/euro volatility EM FX volatility index Credit spread (BAA) (change in bps)	7 10	0.2 -0.1	0	0	1 2
Credit spread (BAA) (change in bps) US bonds volatiity index Inflation expectations (%)	199 53	0.6	8	14	21 4
Inflation expectations (%) US Inflation expectations (5Y5Y)	2,44	Daily	Weekly	Monthly 4	YTD 12
EZ Inflation expectations (5Y5Y)	1.73		-2	4	- 4
Banking Sy CDS (bps) * US	level 58	2.2 5.5	Weekly 4	Monthly 5	YTD 15
EZ UK	97 57	2.0	10	26 7	58 16
Large Spanish	96 96	6.5 3.1	8	23 15	60
Medium Spanish Corporate Sy CDS (bps) * US Non-financial	level 154	Daily	Weekly	Monthly 5	21 YTD
EZ Non-financial	82	2.2 5.5	4 10	26	15 58
UK Non-financial Interbank me	109 arkets (%, ch	1.3 inges in b	2 p)	3	16
EONIA Index	level -0.36	Daily	Weekly 0	Monthly 0	YTD 1
Eurlbor 3m Eurlbor 12m	-0.32 -0.18	0	0	0	- 1
Libor 3m Libor 12m	2.34	0	1 1	2	64
	ck markets (-1	3	66
Main indices	level 2,724	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	24,342	0.2	-1.4	0.1	-2
Nikei FTSE 100	22,342	0.0	0.3	0.5	-2 -1
EuroStoxx 50	7,538 3,369 9,637	0.0	-1.9	-2.5 -4.2	-3
					-4
DAX	12,234	-0.3	-1.2 -3.5	-1.9 -5.4	-4
DAX CAC MIB	12.234 5,281 21,419	0.0 0.3	-3.5 -2.0 -3.0	5.4 4.7 4.4	-5 0 -2
DAX CAC MIB ASE Athens MSCI Latarn *	12.234 5,281 21.419 769 80,524	0.3 0.0 0.3 -1.1 0.1	-3.5 -2.0 -3.0 0.4 0.5	5.4 4.7 4.4 1.8 6.7	-5 0 -2 -6 -6
DAX CAC CAC MIB ASE Athens MSCI Latam * Hoovespa (Brazil) Melsol (Mexico)	12,234 5,281 21,419 769 80,524 70,755 46,728	0.3 0.0 0.3 -1.1 0.1 -0.3 0.0	-3.5 -2.0 -3.0 -0.4 -0.5 -0.9 -0.5	6.4 4.7 4.4 1.8 6.7 -10.3 3.6	-5 0 -2 -6 -6 -9 -7
DAX CAC CAC MIB ASE Athens MSCI Latam * Hoovespa (Brazil) Melsol (Mexico)	12,234 5,281 21,419 769 80,524 70,755 46,728	0.3 0.0 0.3 -1.1 0.1 -0.3 0.0	-3.5 -2.0 -3.0 -0.4 -0.5 -0.9 -0.5 -1.0	5.4 4.7 4.4 1.8 6.7 -10.3 3.6 -2.8	-5 0 -2 -6 -6 -9 -7 -7
DAX CAC MIS SEE Athens MSCL Latam* BOOCLetam* BOOCLetam Booclet Boocle	12.234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153	0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.8 -0.1	-3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5	5.4 4.7 4.4 1.8 6.7 -10.3 3.6 -2.8 -3.3 -2.7	-5 0 -2 -6 -6 -9 -7 -7 -4 -13
DAX CAC MIS SEE Athens MSCL Latam* BOOCLetam* BOOCLetam Booclet Boocle	12.234 5,281 21.419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408	0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4	-3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0	5.4 4.7 4.4 1.8 6.7 -10.3 3.6 2.8 3.3 2.7 2.6 8.5	-5 0 -2 -6 -6 -9 -7 -7 -4
DAX CAC MIS SAS Ahmes MSCL Latam * Blooseque (Flazib Menbol (Mexico) Mercul (Mexico) Mscul (Mexico) Mscul (Mexico) Mscul (Mexico) Mscul (Mexico) Mscul (Mexico) Mscul (Missia) Mscul (Miss	12.234 5.281 21.419 769 80,524 70,755 46,728 28,837 5,184 2.153 4.371 94,408 895 2,845	0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 -0.8 -0.1 -0.3 0.4 -1.5	3.5 -2.0 3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0 0.0 3.7 -2.2	5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4	-5 0 -2 -6 -6 -9 -7 -7 -4 -13 -6 -20 -3 -15
DAX CAC MIS SEX Alberies MSCI Laterie MSCI L	12.234 5,281 21.419 769 80,524 70,755 46,728 28,837 5,184 2.153 4.371 94,408 895	0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 -0.8 -0.1 -0.3 0.4 -1.5	3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0 0.3 -7 -2.2 -2.8	5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0	-5 0 -2 -6 -6 -9 -7 -7 -4 -13 6 -20 -3 -15 -8
DAX CAC MIS SAS Ahmes MSCL Latam * Blooseque (Flazib Menbol (Mexico) Mercul (Mexico) Mscul (Mexico) Mscul (Mexico) Mscul (Mexico) Mscul (Mexico) Mscul (Mexico) Mscul (Missia) Mscul (Miss	12.234 5.281 21.419 769 80,524 70,755 46,728 28,837 5,184 2.153 4.371 94,408 895 2,845	0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4 -1.5 -0.5	3.5 -2.0 3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0 0.0 3.7 -2.2	5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4	-5 0 -2 -6 -6 -9 -7 -7 -4 -13 -6 -20 -3 -15
DAX ON COMPANY O	12,234 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 6,845 136,4 104,1 65,4	0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.1 -0.3 0.4 -1.5 -0.5 0.1 Daily -0.6	3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0 -3.7 -2.2 -2.8 Weekly -3.3 -3.2 -2.1	5.4 4.7 4.4 1.8 6.7 -10.3 3.6 -2.8 -3.3 -2.7 -2.6 8.5 -3.9 9.4 -2.0 Monthly 6.5 6.0 4.5	-5 0 -2 -6 -6 -9 -7 -7 -4 -13 -6 -20 -3 -15 -8 YTD -8 -4 -4 -12
DAX CAC MIS SEX America MIS SEX America MISCI Lakarian * Miscorpa (Miscaria) Miscorpa (Miscaria) Miscorpa (Miscaria) Miscorpa (Miscaria) Miscorpa (Miscaria) Miscorpa (Miscaria) Miscorpa (Miscorpa	12,234 52,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 136,4 104,1 65,4 28,4	-0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 -0.8 -0.1 -0.3 -0.4 -1.5 -0.5 -0.1 -0.5 -0.7 -0.6 -0.7 -0.6 -0.7	3.5 -2.0 3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0 0.0 -3.7 -2.2 -2.8 Weekly -3.3 -3.2 -2.1 -4.9	5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 Monthly 6.5 6.0 4.5 0.0 4.5 0.0 10.5	-5 0 -2 -6 -6 -9 -7 -7 -4 -13 -6 -20 -3 -15 -8 -8 -4 -12 -9
DAX SIGN SIGN SIGN SIGN SIGN SIGN SIGN SIGN	12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 104,1 65,4 28,4 47,5 221,3 89,6	0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 -0.8 -0.1 -0.3 0.4 -1.5 0.1 Daily -0.6 -0.7 -0.6 -0.4 -1.0 -0.7	3.5 -2.0 -3.0 0.4 0.5 -1.0 0.9 1.5 1.0 0.0 3.7 -2.2 8 Weekly -3.3 -3.2 -2.1 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -3.1 -4.9 -4.	5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 Monthly 6.5 6.0 4.5 6.0 10.5 5.8 9.3	-5 0 -2 -6 -6 -9 -7 -7 -4 -4 -13 -6 -20 -3 -15 -8 -4 -4 -12 -5 -9 -13 -18
DAX OBJ. AND CONTROL OF THE CONTROL	12,234 5,231 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 104,1 65,4 47,5 221,3 89,6 52,7 11,5	0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4 -1.5 0.1 -0.5 0.1 -0.5 0.1 -0.6 -0.7 -0.6 -0.4 -1.0 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.7 -0.7 -0.8 -0.7 -0.7 -0.8 -0.7 -0.7 -0.8 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0 0.0 3.7 -2.2 -2.8 WeeMy -3.3 -3.2 -2.1 -3.1 -4.9 -3.1 -2.3	5.4 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 5.3 9.4 2.0 Monthly 6.5 6.0 10.5 5.8 9.3 11.9 9.3 11.9 9.3 11.9 9.3 11.9 9.3 11.9 11.9	-5 0 2 2 6 -6 -9 -7 -7 -4 -4 -13 -3 -4 -15 -8 -4 -4 -12 -5 -9 -13 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
DAX MET Affection M	12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,3711 94,408 895 5,826 loval 136,4 104,1 65,4 47,5 221,3 89,6 52,7 11,5	0.3 0.0 0.3 -1.1 0.1 0.3 0.0 0.0 0.8 -0.1 -0.3 0.4 -1.5 -0.5 0.1 0.5 0.1 -0.6 -0.7 -0.6 -0.4 -1.0 -0.7 -0.2 -0.8	3.5 -2.0 3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0 0.0 -3.7 -2.2 -2.8 Weekly 3.3 -3.2 -2.1 -3.1 -2.3 -1.9 -3.1 -3.7 -3.1 -3.1 -3.7 -3.1 -3.1 -3.1 -3.1 -3.1 -3.1 -3.1 -3.1	5.4 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 5.3 9.4 2.0 Monthly 6.5 6.0 10.5 5.8 9.3 12.9 8.9 11.3	-5 0 2 -6 -6 -6 -9 -7 -7 -4 -4 -13 -6 -20 -3 -4 -15 -8 -8 -4 -12 -5 -9 -13 -18 -18 -19 -19 -19 -19 -19 -19 -19 -19 -19 -19
DAX SEE ALTER SEE AL	12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826 136,4 104,1 65,4 28,4 47,5 221,3 89,6 52,7 11,5 9,2 12,4	0.3 0.0 0.3 1.1 0.1 0.1 0.0 0.0 0.0 0.0 0.1 0.3 0.4 1.5 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	3.5 -2.0 3.0 0.4 0.5 -0.9 0.5 -1.0 0.0 3.7 -2.2 -2.8 Weekly -3.3 -3.2 -2.1 -3.1 -3.1 -3.7 -1.9 -3.7 -1.9 -3.4	5.4 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 4.2 2.0 Monthly 6.5 6.0 10.5 5.8 9.3 12.9 8.9 11.3 6.1	-5 0 2 -6 -6 -9 -7 -7 -4 -13 -6 -20 -9 -15 -8 -8 -4 -12 -5 -9 -13 -18 -18 -19 -19 -19 -19 -19 -19 -19 -19 -19 -19
DAX SEE Affection S	12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826 level 136,4 104,1 65,4 47,5 221,3 89,6 52,7 11,5 9,2 12,4 2,5 35,8,8	0.3 0.0 0.3 1.1 0.1 0.1 0.3 0.0 0.0 0.8 0.1 0.3 0.4 1.5 0.7 0.6 0.6 0.4 0.1 0.7 0.6 0.6 0.4 0.1 0.7 0.6 0.6 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	3.5 2.0 3.0 0.4 0.5 0.9 0.5 1.0 0.9 1.5 1.0 0.0 2.2 2.8 8 8 8 9 1.2 1.3 1.3 1.4 9 1.5 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	544 4744 1.8 6.7 -10.3 3.5 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 10.5 6.0 -10.5 6.0 -10.5 8.9 -11.3 6.1 6.1 6.1	-5 0 2 -6 -6 -6 -9 -9 -7 -7 -7 -4 -13 -6 -20 0 -3 -15 -8 -4 -12 -5 -9 -13 -15 -17 -42 -9 -10 -17 -10 -17 -10
DAX BIT CONTROL OF CO	12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 104,1 65,4 28,4 47,5 221,3 89,6 52,7 11,5 221,3 89,6 52,7 11,5 21,4 2,5 35,8 14,1 85,1	0.3 -0.1 -0.3 -0.0 -0.0 -0.3 -0.1 -0.3 -0.0 -0.8 -0.1 -0.5 -0.5 -0.5 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.1 -0.7 -0.8 -0.1 -0.9 -0.8	3.5 (2.0 - 3.0) 3.0 (3.0) 3.0 (3.0) 3.0 (3.0) 3.0 (3.0) 3.0 (3.0) 3.7 (2.2) 3.7 (2.2) 3.1 (3.1) 3.1 (2.3) 3.1 (544 4744 1.8 67-10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 6.5 6.0 9.3 8.9 11.3 6.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	55 0 2 -6 6 -6 9 -7 7 -4 4 -13 6 -200 -3 -3 -15 -47 -4 -12 -5 -9 -13 -18 -15 -17 -10 -10 -8 -7 -10 -8 -8 -
DAX MET Allem MET Al	12,234 12,419 169 80,524 70,755 46,728 24,718 2,153 4,371 94,408 895 2,845 5,826 136,4 104,1 65,4 221,3 89,6 52,7 11,5 9,2 12,4 2,5 35,8 14,1 85,1 708,0 257,6	0.3 -0.1 -0.3 -0.0 -0.0 -0.3 -0.1 -0.3 -0.0 -0.8 -0.1 -0.3 -0.5 -0.5 -0.5 -0.7 -0.6 -0.1 -0.7 -0.2 -0.8 -0.1 -0.1 -0.9 -0.8 -0.1 -0.9 -0.8 -0.1 -0.9 -0.8 -0.1 -0.9 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	3.5 (2.0) 3.0 (3.1) 3.0 (3.1) 3.0 (3.1) 3.0 (3.1) 3.1 (3.1)	544 472 444 188 677 -10.3 3.6 2.8 3.3 2.7 2.6 3.9 4.2 2.0 Monthly 65 6.0 4.10.5 5.8 9.3 12.9 11.3 6.1 6.1 6.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	5 0 0 2 - 6 6 6 9 7 7 7 4 4 13 3 6 6 20 3 15 8 8 4 4 12 5 5 9 9 13 18 15 15 17 10 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
DAX Interest of the control of the	12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 104,11 136,4 104,1 65,4 47,5 221,3 89,6 52,7 11,5 9,2 12,4 2,5 35,8 14,1 85,1 708,0 257,6	0.3 0.0 0.3 1.1 0.3 0.0 0.0 0.8 0.1 0.3 0.0 0.0 0.8 0.1 1.5 0.5 0.1 0.6 0.4 1.0 0.7 0.8 0.6 0.4 1.0 0.1 0.7 0.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.5 (2.0) (3.0	544 47, 444 1.8 67, 10.3 3.6 2.8 3.3 3.6 2.7 2.6 8.5 3.9 9.4 4.5 2.0 Monthly 65, 60 4.10.5 6.0 10.5 6.1 11.9 8.9 8.9 11.3 6.1 11.9 8.9 8.9 11.3 6.1 11.9 8.9 8.9 11.3 6.1 11.9 8.9 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 11.3 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	55 0 2 -6 -6 -6 -9 -9 -7 -7 -7 -4 -13 -6 -20 -3 -15 -8 -8 -4 -4 -12 -5 -9 -13 -15 -15 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
DAX OFFICE OF THE PROPERTY OF	12,234 5,261 21,419 769 80,524 70,755 46,728 28,837 5,104 4,408 895 2,845 5,826 level 136,4 104,1 65,4 28,4 47,5 221,3 89,6 52,7 11,5 92,2 12,4 25,8 14,1 16,1 16,1 16,1 16,1 16,1 16,1 16,1	0.3 0.0 0.0 0.3 1.1 0.3 1.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 (2.0) (3.0	544 1.8 4.7 4.0 4.0 3.6 5.2 3.3 5.7 5.3 9.4 2.0 4.5 6.5 6.0 6.5 6.0 6.5 6.0 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	5 0 2 - 6 6 9 9 7 7 7 4 13 6 6 200 3 3 - 15 8 8 4 12 5 9 9 13 148 15 17 7 42 9 17 7 7 9 9 15 15
DAX SEE Affect S	12,234 5,281 21,419 769 80,524 60,728 46,728 46,728 46,728 43,711 104,11 65,4 43,71 1104,1 65,4 42,1 1104,1 65,4 43,7 111,5 11	0.3 1.1 0.3 1.1 0.3 1.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6	544 1.8 4.7 4.8 1.8 6.7 4.0.3 3.5 2.8 3.3 2.7 2.6 8.5 3.9 4.2 0 4.5 6.0 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	-5 0 2 -6 6 -9 7 7 4 13 6 20 0 3 -15 5 8 8 110 10 10 10 10 10 10 10 10 10 10 10 10
DAX SECTION OF THE PROPERTY O	12,234 5,281 21,419 90,0524 6,000 10,	0.3 0.0 0.3 11.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6	544 42 44 1.8 67 2.10.3 3.6 2.7 2.6 8.5 2.8 2.6 8.5 2.0 Monthly 6.0 4.0 5.8 9.3 6.1 1.1.1 6.1 1.1.1 6.1 6.3 6.7 6.7 6.3 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7	55 0 2 -6 6 -6 9 -7 7 -4 13 -6 -20 -3 -15 8 -8 4 -4 -12 -5 -9 -13 -17 -10 8 -7 7 -9 -15 -15 -15 -9 -10 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
DAX Interest of the control of the	12,234 5,281 21,419 90,0524 66,728 10,7058 10,	0.3 0.3 1.1 0.1 0.1 0.3 0.0 0.0 0.8 0.1 0.1 0.5 0.5 0.5 0.5 0.1 0.7 0.6 0.6 0.1 0.7 0.6 0.6 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 (2.0 c) (3.0 c) (3	544 47 48 67 -10.3 3.6 2.7 2.8 8.5 3.3 2.7 2.8 8.5 3.9 9.4 4.0 2.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	55 0 2 -6 -6 -6 -7 -7 -7 -4 -13 -6 -8 -4 -12 -2 -5 -8 -8 -4 -12 -15 -10 -10 -17 -7 -7 -7 -7 -7 -7 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
DAX DAX BIT CHART BIT CHAR	12,234 5,281 21,419 5,281 21,419 6,70 70,785 6,728 28,837	0.3 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.3 0.0 0.0 0.8 0.1 0.1 0.1 0.5 0.5 0.5 0.6 0.1 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	3.5 (2.0 c) (3.0 c) (3	544 42 441 1.8 67 2.8 3.3 2.7 2.6 8.5 3.9 4.2 2.0 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	-5 0 0 2 -6 6 -6 -9 -7 -7 -4 -13 6 0 -7 -7 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
DAX Interest of the control of the	12,234 5,281 21,419 90,0524 66,728 10,7058 10,	0.3 0.3 1.1 0.1 0.1 0.3 0.0 0.0 0.8 0.1 0.1 0.5 0.5 0.5 0.5 0.1 0.7 0.6 0.6 0.1 0.7 0.6 0.6 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 (2.0 c) (3.0 c) (3	544 47 48 67 33 667 26 33 32 27 26 85 52 72 65 60 60 61 61 61 61 61 61 61 61 61 61 63 63 63 63 63 63 64 65 66 66 66 67 68 68 68 68 68 68 68 68 68 68 68 68 68	-5 0 2 -6 6 -6 9 9 9 7 7 7 4 13 6 9 15 8 8 4 4 122 5 5 17 17 10 18 8 17 17 10 17 10 17 10 17 10 17 15 15 15 15 15 15 15 15 15 15 15 15 15
DAX Interest of the control of the	12,234 5,281 21,419 60,524 70,755 6,700 70,755 70,750 70,7	0.3 0.0 0.0 0.3 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	3.5 (2.0) (3.0	544 47 447 448 67 49 49 49 49 49 49 49 49 49 49 49 49 49	-5 0 0 2 6 6 9 9 7 7 7 7 4 4 13 6 6 20 3 15 8 8 4 4 12 5 9 9 10 10 17 7 7 7 7 7 9 9 15 15 15 9 9 10 17 7 5 20 3 3 3 2
DAX INTERIOR OF THE PROPERTY	12,234 5,281 90,524 70,755 90,524 70,755 80,524 70,755 80,524 10,	0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 (2.0) (3.0	544 47 447 448 67 410.3 3.6 67 28 3.3 27 2.6 85 3.9 42 20 45 65 60 60 61 61 61 61 61 61 61 61 61 61 61 61 61	-5 -6 -6 -9 -7 -7 -4 -13 -15 -15 -15 -15 -15 -15 -17 -15 -20 -2 -3 -3 -3 -2 -3 -3 -2 -3 -3 -3 -2 -3 -3 -3 -2 -3 -3 -3 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
DAX MACHEM M	12,234 5,281 1,261 1,061 1,065 1	0.3 0.0 0.0 0.3 0.3 0.3 0.3 0.0 0.0 0.0	3.5 (2.0) 3.0 (3.0)	544 47 48 47 48 67 48 67 33 56 63 33 65 65 60 45 60 45 60 45 60 45 60 60 60 60 60 60 60 60 60 60 60 60 60	-50 -22 -66 -67 -77 -4 -13 -66 -69 -77 -74 -13 -66 -69 -77 -10 -68 -69 -157 -10 -17 -10 -17 -10 -17 -10 -17 -10 -17 -17 -10 -17 -17 -10 -17 -17 -10 -17 -17 -10 -17 -17 -17 -17 -17 -17 -18 -18 -17 -17 -17 -17 -17 -17 -18 -18 -17 -17 -17 -17 -18 -18 -18 -19 -17 -17 -17 -17 -18 -18 -18 -19 -19 -19 -19 -19 -19 -19 -19 -19 -19
DAX	12,234 2,141	0.3 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	3.5 (2.0) (3.0	544 4.7 4.8 6.7 4.8 6.7 3.6 6.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4	-5 -6 -6 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
DAX DAX SAC	12,234 5,281 1,261 1,061 1,062 1	0.3 0.0 0.3 0.3 1.1 0.1 0.1 0.3 0.0 0.0 0.8 0.1 0.1 0.3 0.0 0.0 0.8 0.1 0.3 0.0 0.8 0.1 0.1 0.3 0.0 0.8 0.1 0.1 0.3 0.0 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	3-5 (544 47 447 448 67 449 467 469 469 469 469 469 469 469 469 469 469	50 0 2 2 6 6 6 9 9 7 7 4 4 13 6 6 6 9 9 9 15 15 15 15 15 15 15 15 15 15 15 15 15
DAX	12,214 12,214 12,214 12,214 12,214 12,214 12,214 12,214 12,214 13,214 14,408 14	0.3 0.0 0.3 0.3 0.1 0.1 0.1 0.1 0.3 0.0 0.0 0.3 0.0 0.0 0.3 0.0 0.0 0.0	3.5 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6	544 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	50 0 2 2 6 6 6 9 9 7 7 4 13 6 6 6 9 9 9 15 15 15 15 15 15 15 15 15 15 15 15 15
DAX DAX SIGNAM S	12,234 5,281 1,269 1	0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 (2.0 (2.0 (2.0 (2.0 (2.0 (2.0 (2.0 (2.0	544 47 447 448 47 448 48 48 48 48 48 48 48 48 48 48 48 48	-5 0 0 2 2 6 6 6 6 9 9 7 7 7 4 4 12 5 6 8 4 4 12 5 14 12 5 14 12 5 14 12 5 14 12 14 14 14 14 14 14 14 14 14 14 14 14 14
DAX	12,234 1,260	0.3 0.0 0.3 0.3 0.1 0.1 0.1 0.1 0.3 0.0 0.0 0.3 0.0 0.0 0.3 0.0 0.0 0.0	3.5 (2.0 (3.0 (3.0 (3.0 (3.0 (3.0 (3.0 (3.0 (3	544 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	-5 0 0 2 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
DAX SEE AMERICAN SEE AMERICA	12,234 5,281 1,269 10,524	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	3.5 (3.5 (3.5 (3.5 (3.5 (3.5 (3.5 (3.5 (544 447 447 447 447 447 447 467 467 467 4	50 0 2 2 6 6 6 9 9 7 7 7 4 13 6 6 7 7 7 9 9 13 15 15 15 15 15 15 15 15 15 15 15 15 15
DAX SEE AMERICAN SEE AMERICA	12,234 5,281 1,269 10,524	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	3.5 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6	544 47 447 447 448 47 448 47 468 485 485 485 486 485 486 486 486 486 486 486 486 486 486 486	-5 0 0 2 2 6 6 6 9 9 7 7 7 4 13 6 6 7 15 15 15 15 15 15 15 15 15 15 15 15 15
DAX CACC CA	12,234 1,269	0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3-5.5 3-0.0	544 447 447 448 467 403 3.6 288 45 207 208 45 409 409 409 409 409 409 409 409 409 409	-5 0 0 20 20 20 20 20 20 20 20 20 20 20 20
DAX MAGCLER BERGER MAGCLER B	12.234 1.269	0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.5 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6 (3.6	544 447 447 447 447 447 463 467 463 3.6 28 3.6 3.9 42.0 465 48 465 465 465 465 465 465 465 465 465 465	-5 - 20 - 21 - 21 - 21 - 21 - 21 - 21 - 21
DAX	12,234 1,261	0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	35.5 (3.0 c) (544 474 477 476 477 476 477 476 477 476 477 476 477 477	-5 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
DAX SEE AMERICAN SEE AMERICA	12,234 1,269	0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	35.5 (3.6) (544 447 447 447 447 447 447 447 447 447	-5 -6 -6 -6 -6 -6 -6 -6
DAX	12,234 1,261	0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	35.5 (3.0 c) (544 417 417 418 417 418 417 418 417 418 418 418 418 418 418 418 418 418 418	-5 0 2 2 6 6 6 9 9 7 7 7 4 6 6 6 9 9 1 1 1 4 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1





IS (Z-ur)		anges in I Daily		Month	YTE
US (2-yr) US	2.53 2.87	-0.4 -0.6	-1.7 -2.2	5 -6	61 41
GER (2-yr) Germany	-0.67 0.34	0.7	-4.4 -3.3	-4 -7	-6 -13
France Spain	0.74 1.39	2.1 4.3	3.6 15.2	3 -7	-8 -22
Italy Portugal	2.89	6.3	33.2 14.6	43	79 -13
Greece	1.88 4.11 -0.13	-1.6	-26.3	-30	- 1
Japan (2-yr) Japan	0.04	0.2	0.4 -0.3	1	-1
Emerging Markets Brazil	11.85	Daily -9.1	Weekly 1.1	Monthly 80	159
Chile	4.58	-0.7 -0.3	1.1	1 -2	7
Colombia Mexico	6.58 7.68	-6.1	-2.1 -18.1	4	11
Peru Poland	5.37 3.22	0.1 2.8	-8.6 1.6	0	50 -10
Russia Turkey	7.85 16.26	8.9	-8.6 13.0	41 208	490
India Indonesia	7.83 7.73	0.5 11.1	-3.5 40.8	3	44 143
Country r	isk (bp. chang	es in bp)	40.0		140
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTE
France	40 255	8.0	6.9	9	11
Italy Portugal	154	5.0 3.7	36.5 17.9	49	92
Spain 2-yr sovereign spread vs Germany	105	3.0	18.5	-1	-9
France	23	0.2	14.0	15	7
Italy Portugal	172 57	4.3 2.4	50.0 9.4	62 -33	139
Spain	47 level	1.1 Daily	12.2 Weekly	0 Monthly	20 YTD
Emerging Markets 5-yr sovereign CDS *					
Brazil Chile	261 58	3.2	-14	71 5	100
Colombia	125	2.0 3.1	-3	15	20
Argentina Mexico	403 135	10.7 3.2	-24 -9	66 15	164 28
Peru	88	2.2	-2	3	17
Polend Russia	66 144	1.7 4.7	-9	8 16	18 26
Turkey	308 61	15.2	-16 4	39 5	144
India	91	-0.2	3	2	22
Indonesia	135 sk indicators	4.9	2	17	50
Volatilty indicators (change in pp)	level	Daily	Weekly	Monthly	YTE
VIX VSTOXX	16 17	-1.3 -0.6	3	3	6 4
EM EFT volatility Index	20	-0.6	1 0	2	4
Dollar/euro volatility EM FX volatility index	7 10	0.2 -0.1	0	- 1	1 2
Credit spread (BAA) (change in bps) US bonds volatility index	199 53	0.6	8	14 -1	21 4
		Daily	Weekly	Monthly	4 YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.44 1.73		-2	4	-12 -1
Banking 5y CDS (bps) *		Daily	Weekly		YTO
US EZ	58 97	2.2 5.5	10	5 26	15 58
UK Large Spanish	57 96	2.0 6.5	3 8	7 23	16 60
Medium Spanish	96	3.1	-2	15	21
Corporate 5y CDS (bps) * US Non-financial	level 154	Daily 2.2	Weekly 4	Monthly 5	15
EZ Non-financial	82	5.5	10	26	58
UK Non-financial Interbank m	109 arkets (%, ch	1.3 inges in b	2 p)	3	16
EONIA Index	level -0.36	Daily	Weekly	Monthly	YTO
EURIDOR 3 m Euribor 3 m	-0.32	0	0	0	- 1
Euribor 12 m Libor 3 m	-0.18 2.34	0	0	1	1 64
Libor 12m	2.77	-4	-4	3	66
	ck markets (6)			
Main indices S&P500	2,724	Daily 0.2	Weekly	Monthly 0.1	YTO
Dow Jones	24,342	0.4	-1.4	4.7	-2
Nildoli FTSE 100	22.342 7.538	0.0	0.3	0.5 -2.5	-2
EuroStoxx 50					
IREY	7,538 3,369 9,637	0.0	-1.9	4.2	-3
IBEX DAX	9,637 12.234	0.0 0.2 -0.3	-1.9 -1.2 -3.5	-1.9 -5.4	-4 -5
IBEX DAX CAC	9,637 12,234 5,281	0.0 0.2 -0.3 0.0	-1.9 -1.2 -3.5 -2.0	4.7	-4 -5 0
IBEX DAX CAC MIB	9,637 12,234 5,281 21,419 769	0.0 0.2 -0.3 0.0 0.3 -1.1	-1.9 -1.2 -3.5 -2.0 -3.0 0.4	4.7 4.4 1.8	-4 -5 0 -2 -6
IBEX DAX CAC MIB ASE Athens MSCI Latam* Ubovespa (Brazil)	9,637 12,234 5,281 21,419 769 80,524 70,755	0.0 0.2 -0.3 0.0 0.3 -1.1 0.1	-1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9	1.9 5.4 4.7 4.4 1.8 6.7 10.3	-4 -5 0 -2
JBEX DAX CAC MIB ASE Athens MSCI Latam * Blovespa (Brazil) Morbal (Merica)	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728	0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3	-1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5	1.9 5.4 4.7 4.4 1.8 6.7 -10.3 3.6	-4 -5 0 -2 -6 -6 -9 -7
BEX DAX CAC MIB SASE Athens MSCL Latam * Ibovespa (Razili) Mexical (Mexico) Mexical (Mexico) Mexical (Mexico)	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184	0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.8	-1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9	1.9 5.4 4.7 4.4 1.8 6.7 -10.3 3.6 -2.8 -3.3	-4 -5 0 -2 -6 -6 -9 -7 -7 -4
IBEX DAX CAC NISE NISE NISE NISE NISE NISE NISE NISE	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371	0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.8	-1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0	1.9 5.4 4.7 4.4 1.8 6.7 -10.3 3.6	-4 -5 0 -2 -6 -6 -9 -7 -7
IBEX DAX CAC NISE NISE NISE NISE NISE NISE NISE NISE	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408	0.0 0.2 -0.3 0.0 0.3 -1.1 -0.3 0.0 -0.8 -0.1 -0.3 0.4	-1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0	1.9 5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5	-4 -5 0 -2 -6 -6 -9 -7 -7 -4 -13
BEX DAX CAC MSG Athenis MSG Latum* Boverpal (Wast) Moral (March Mora	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845	0.0 0.2 -0.3 0.0 0.3 -1.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4 -1.5 -0.5	1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0 -3.7 -2.2	1.9 5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4	-4 -5 0 -2 -6 -6 -9 -7 -7 -4 -13 6 -20 -3 -15
BEX DAX CAC MSG Athenis MSG Latum* Boverpal (Wast) Moral Official (Wast) MSG EM Aula* Shangkal Com (China)	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826	0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4 -1.5 -0.5	1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0 0.9 3.7 -2.2 -2.8	1.9 5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0	-4 -5 0 -2 -6 -6 -9 -7 -7 -4 -13 6 -20 -3 -15 -8
BEX DAX CAC CAC SET debres	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826 10vd	0.0 0.2 0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 -0.8 -0.1 -0.3 0.4 -1.5 -0.5	1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 1.0 0.0 -3.7 -2.2 -2.8 Weekly -3.3	1.9 5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 Monthly 6.5	-4 -5 0 -2 -6 -6 -9 -7 -7 -4 -13 6 -20 -3 -15 -8
IBEX DAX CACCAC CACCAC CACCAC CACCAC CACCAC CACCAC	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826 level 136,4 104,1	0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 -0.8 -0.1 -0.3 0.4 -1.5 -0.5 0.1 -0.5 0.1	1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.0 0.9 1.5 1.0 0.0 3.7 -2.2 -2.8 Weekly -3.3 -3.2	1.9 5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 Monthly	-4 -5 0 -2 -6 -6 -9 -7 -7 -4 -13 6 -20 -3 -15 -8
IESX DAX CACCAC CACCAC CACCAC CACCAC CACCAC CACCAC	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826 lovel 136,4 104,1 65,4 28,4	0.0 0.2 0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4 -1.5 0.1 Daily -0.6 -0.7 -0.6 -0.4	1.9 1.2 3.5 2.0 3.0 0.4 0.5 0.9 0.5 1.0 0.9 1.5 1.0 0.0 3.7 2.2 8 Weekly 3.3 3.2 2.1 3.1	1.9 5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 Monthly 6.5 6.0	4 - 4 - 5 - 6 - 6 - 6 - 6 - 6 - 7 - 7 - 7 - 4 - 13 - 6 - 200 - 3 - 15 - 8 - 8 - 4 - 4
BEX OCA CAC CAC CAC CAC CAC CAC CAC CAC CAC	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826 level 136,4 4,410 136,4 4,410 14,410 65,4 4,410 14	0.0 0.2 0.3 0.0 0.3 1.1 0.1 0.3 0.0 0.0 0.0 0.8 0.1 0.3 0.4 1.5 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.9 1.2 3.5 2.0 3.0 0.4 0.5 0.9 0.5 1.0 0.9 1.5 1.0 0.0 3.7 2.2 2.8 Weekly 3.3 3.2 2.1 3.1 4.9 3.1	1.9 5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 Monthly 6.5 6.0 4.5 6.0 10.5 5.8	-4 -5 -6 -6 -6 -9 -7 -7 -4 -133 -6 -200 -3 -155 -8 -8 -4 -122 -5 -9 -133 -155 -8 -13 -155 -155 -155 -155 -155 -155 -155
IEEX OAC CAC CAC CAC CAC CAC CAC CAC	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 136,4 104,1 65,4 28,4 47,5 221,3 89,6	0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 -0.8 -0.1 -0.3 0.4 -1.5 -0.6 -0.7 -0.6 -0.4 -1.0 -0.6 -0.4 -1.0 -0.6 -0.4 -1.0 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0	1.9 1.2 3.5 2.0 3.0 0.4 0.5 0.9 0.5 1.0 0.9 1.5 1.0 0.0 3.7 2.2 2.8 Weekly 3.3 3.2 2.1 4.9 3.1 4.9 3.1	1.9 6.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 Monthly 6.5 6.0 4.5 6.0 10.5 5.8 8.9 9.3	-4 -5 0 0 -2 2 -6 6 6 9 -7 7 7 4 133 6 200 3 3 15 5 8 4 12 5 9 13 18 18
BEX DAX CACCAC CACCAC CACCAC CACCAC CACCAC CACCAC	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 89,408 136,4 104,1 65,4 28,4 47,5 221,3 89,6 52,7 11,5	0.0 0.2 0.3 0.0 0.3 0.0 0.3 1.1 0.3 0.0 0.0 0.8 0.1 0.0 0.0 0.8 0.1 0.5 0.5 0.5 0.6 0.7 0.6 0.4 0.7 0.6 0.4 0.7 0.6 0.4 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.9 1.2 3.5 2.0 3.0 0.4 0.5 0.9 0.5 1.0 0.9 1.5 1.0 0.0 3.7 2.2 2.8 Weekly 3.3 3.2 2.1 3.1 4.9 3.1 2.3 1.9 2.1	1.9 6.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 Monthly 6.5 6.0 10.5 8.9 9.3 12.9 8.9	-4 -5 0 0 -2 2 -6 6 -6 6 -6 6 -6 7 7 7 7 4 4 13 3 6 6 -2 0 3 3 -1 5 8 4 4 -1 2 5 9 13 18 8 15 17 17 17 18 18 18 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
IEEX CACC CAC CAC CAC CAC CAC CAC CAC CAC C	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 84,408 136,4 104,1 65,4 28,4 47,5 221,3 89,6 52,7 11,5 9,2 11,5	0.0 0.2 0.3 0.0 0.3 1.1.1 0.1 0.3 0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1	-1.9 -1.2 -3.5 -2.0 -3.0 -0.4 -0.5 -1.0 -0.9 -1.5 -1.0 -0.9 -1.5 -1.0 -0.9 -1.5 -1.0 -0.9 -1.5 -1.0 -0.9 -1.5 -1.0 -0.9 -1.5 -1.0 -0.9 -1.5 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	1.9 6.4 4.7 4.4 1.8 6.7 10.3 3.6 6.2 2.7 2.6 8.5 3.9 9.4 2.0 Monthly 6.5 6.0 10.5 6.	-4 -5 0 -2 -6 -6 -6 -9 -7 -7 -4 -13 -15 -8 -8 -4 -12 -5 -9 -13 -18 -15 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
IEEX DAY CACCAC CACCAC CACCAC CACCAC CACCAC CACCAC	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,026 ived 136,4 28,4 47,5 221,3 89,6 52,7 11,5 221,3	0.0 0.2 0.3 0.0 0.3 -1.1 0.1 0.3 0.0 0.0 0.0 0.0 0.1 0.3 0.4 -1.5 0.5 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.1 0.7 0.6 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1.9 1.2 3.5 2.0 3.5 2.0 0.4 0.5 0.9 0.5 1.0 0.9 1.5 1.0 0.0 3.7 2.2 2.1 3.1 3.1 4.9 3.1 3.7 3.1 3.7 3.1 3.7 3.1 3.7 3.1 3.7 3.3 4.9 3.1 3.7 3.1 3.7 3.1 3.7 3.1 3.7 3.9 3.3	19 64 47 44 41 18 67 410 3 3.6 67 28 3.9 94 2.0 94 45 60 410.5 58 93 412.9 94 11.3 6.1 6.1 6.1	-4 -5 -6 -6 -9 -7 -7 -4 -13 -6 -20 -3 -3 -15 -5 -9 -13 -18 -15 -17 -42 -19 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
BEX CAC CAC CAC CAC CAC CAC CAC C	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 5,026 level 136,4 4,75 5,24 4,75 5,24 104,1 65,4 4,75 5,2 11,5 9,2 11,5 9,2 11,5 9,2 11,5 9,2 11,5 9,2 11,5 9,2 11,5 11,5 11,5 11,5 11,5 11,5 11,5 11	0.0 0.2 0.3 0.0 0.3 11.1 0.1 0.1 0.0 0.0 0.8 0.1 1.5 0.5 0.1 0.5 0.7 0.6 0.6 0.4 1.0 0.7 0.2 0.8 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	119 12 3.5 2.0 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	19 64 47 44 18 18 67 403 36 28 85 39 94 20 Monthly 66 60 45 60 45 60 60 60 60 60 60 60 60 60 60 60 60 60	-4 -5 -6 -6 -6 -6 -9 -7 -7 -4 -4 -13 -6 -5 -8 -8 -15 -5 -9 -13 -18 -15 -17 -10 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
IBEX DAX CACCAC CACCAC CACCAC CACCAC CACCAC CACCAC	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826 104,11 136,4 104,11 65,4 28,4 28,6 52,7 11,5 221,3 89,6 52,7 11,5 221,3 89,6 52,7 11,5 9,2 12,4 12,5 12,6 12,7 13,8 14,7 15,8 16,7 16,7 16,7 16,7 16,7 16,7 16,7 16,7	0.0 0.2 0.3 0.0 0.3 1.1 0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.3 0.0 0.0	119 12 3.5 2.0 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	19 64 47 44 1.8 6.7 40.3 3.6 2.8 3.3 2.7 2.6 5.8 6.0 4.0 5.5 8.9 4.1 3.6 6.1 4.1 9.9 8.2 4.1 9.8 8.2 6.8 6.0 4.1 9.3 6.1 4.1 9.8 2.6 8.6 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	-4 -5 -6 -6 -6 -9 -7 -7 -4 -4 -13 -15 -8 -8 -4 -12 -15 -17 -42 -19 -10 -17 -10 -8 -8 -8 -10 -17 -10 -8 -17 -17 -10 -8 -17 -17 -17 -17 -18 -17 -17 -18 -17 -17 -17 -18 -17 -18 -17 -17 -18 -18 -17 -17 -17 -17 -17 -18 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
IESX DAX CACCAC CACCAC CACCAC CACCAC CACCAC CACCAC	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826 104,11 65,4 47,5 211,3 89,6 75,184 47,5 211,3 89,6 75,184 47,5 211,3 89,6 75,184 47,5 21,4 21,4 21,4 21,4 21,5 21,4 21,5 21,4 21,5 21,4 21,5 21,5 21,5 21,5 21,5 21,5 21,5 21,5	0.0 0.2 0.3 0.0 0.3 1.1 0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.1 1.5 0.7 0.6 0.4 0.7 0.6 0.4 0.7 0.7 0.7 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	119 12 3.5 2.0 0.4 1.5 1.0 0.5 1.0 0.5 1.0 0.0 0.5 1.0 0.0 0.9 1.5 1.0 0.0 0.3 7 2.2 2.8 8 1.3 1.1 3.1 1.2 3.1 3.1 1.2 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	199 54 47 44 1.8 67 10.3 3.6 28 3.3 3.2 7 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	-4 -5 -6 -6 -6 -6 -9 -7 -7 -7 -4 -13 -6 -20 -3 -3 -15 -5 -9 -9 -13 -18 -15 -17 -10 -10 -17 -10 -17 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IEEX CACC CAC CAC CAC CAC CAC CAC CAC CAC C	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 5,826 104,11 65,4 427,1 104,1 28,4 47,5 211,3 89,6 52,7 11,5 9,2 12,4 2,5 12,4 2,5 13,8 14,5 11,5 11,5 11,5 11,5 11,5 11,5 11,5	0.0 0.2 0.3 0.0 0.3 1.1 0.1 0.3 0.0 0.0 0.0 0.1 0.3 0.0 0.0 0.1 0.3 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	119 12 20 35 5 20 12 20	199 54 47 44 18 67 103 3.6 28 3.3 27 2.6 58 59 39 4 2.0 10.5 58 8 93 41.1 18.3 61.1 11.9 8 2 68 3.4 11.1 8.3 65	-4 -5 -6 -6 -6 -6 -9 -7 -7 -4 -13 -6 -20 -3 -15 -8 -4 -12 -19 -10 -8 -7 -7 -9 -9
IBEX DAX CACCAC CACCAC CACCAC CACCAC CACCAC CACCAC	9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 104.1 136.4 104.1 65,4 24,5 221.3 89,5 11,5 99,6 11,5 11,5 12,4 2,5 12,4 2,5 13,8 14,8 11,5 11,5 11,5 11,5 11,5 11,5 11,5 11	0.0 0.2 0.3 0.0 0.3 1.1 0.3 1.1 0.3 0.0 0.0 0.0 0.0 0.0 0.1 0.3 0.1 0.3 0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	119 12 20 20 0.5 20 0.5 1.0 0.5 1.0 0.9 1.5 1.0 0.9 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	199 54 47 44 18 67 41 18 67 19 19 19 19 19 19 19 19 19 19 19 19 19	-4 -5 -6 -6 -6 -6 -9 -7 -7 -4 -13 -6 -8 -4 -12 -5 -5 -9 -13 -13 -15 -17 -10 -8 -7 -7 -9 -5 -15 -17 -7 -9 -15 -15 -17 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
IEEX ONE SEE Afference MISCO LATER MISCO	9,637 5,281 12,234 769 90,524 70,755 5,184 2,153 94,408 8,37 1164,1 1164	0.0 0.2 0.3 0.0 0.3 1.1 0.3 1.1 0.3 0.0 0.0 0.0 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.0 0.0 0.0 0.0 0.1 0.1 0.1	119 12 20 20 20 20 20 20 20 20 20 20 20 20 20	199 47 44 47 48 67 49 103 36 62 833 22 85 85 92 40 40 65 60 40 65 61 61 61 61 61 61 61 61 61 63 63 65 63 63 65 63 63 65 63 63 65 63 65 63 63 65 63 63 65 63	-4 -5 -5 -6 -6 -6 -6 -6 -7 -7 -4 -13 -6 -20 -3 -15 -15 -17 -7 -7 -9 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
IEEX CACC CAC CAC CAC CAC CAC CAC CAC CAC C	9,637 5,281 12,234 766 90,524 90,524 90,524 90,524 90,524 90,524 91,524 91,524 91,624	0.0 0.2 0.3 0.3 0.0 0.3 1.1 0.3 0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	119 12 20 20 20 20 20 20 20 20 20 20 20 20 20	199 47 444 47 444 67 48 67 48 67 36 68 33 36 42 20 40 40 40 41 41 41 41 41 41 41 41 41 41 41 41 41	-4 -5 0 0 -2 -6 -6 -6 -6 -6 -7 -7 -7 -4 -2 -2 -3 -3 -3 -15 -8 -8 -4 -12 -13 -13 -15 -17 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
IBEX DAX CACCAC CACCAC CACCAC CACCAC CACCAC CACCAC	9,637 5,281 12,234 5,281 1,419 7,66 46,728 2,153 46,728 2,153 4,371 1,154 1,15	0.0 0.2 0.3 0.0 0.3 0.1 0.1 0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	119 1-2 2-3 3-4 2-3 3-4 2-3 3-3 2-2 1-1 3-1 3-2 2-2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	199 47 444 47 444 67 48 67 48 67 36 68 33 36 42 20 40 40 40 41 41 41 41 41 41 41 41 41 41 41 41 41	-4 -5 -6 -6 -9 -7 -7 -7 -10 -8 -8 -7 -7 -9 -15 -15 -9 -10 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
IEEX ONCE SEE Afferms SEE Affe	9,637 5,281 12,234 769 10,225 46,728 46,728 46,728 43,71 5,164 4,371 136,43 14,471 136,43 14,471 11,52 11,53	0.0 0.2 0.3 0.0 0.3 0.1 0.1 0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	119 12 20 20 20 20 20 20 20 20 20 20 20 20 20	199 47 44 47 44 47 48 67 49 33 66 33 36 62 68 93 94 45 66 69 93 94 113 61 111 83 61 111 83 61 61 61 61 61 61 61 61 61 61 61 61 61	-4 -5 0 0 -2 -6 -6 -6 -6 -6 -7 -7 -7 -4 -2 -2 -3 -3 -3 -15 -8 -8 -4 -12 -13 -13 -15 -17 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
IBEX CACC CAC CAC CAC CAC CAC CAC CAC CAC C	9,637 5,281 12,234 90,524 90,524 46,728 24,153 46,728 24,153 44,08 46,08	0.0 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	119 12 20 3.5 3.7 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	199 474 474 188 67 -103 336 67 28 85 399 420 45 65 60 405 65 60 405 65 89 89 89 89 89 89 89 89 89 89 89 89 89	-4 4 -5 0 0 -2 2 -6 6 -6 -9 -7 -7 -7 -7 -7 -9 -15 -15 -9 -10 -17 -5 5
BOX DAX ACC ACC ACC ACC ACC ACC ACC ACC ACC A	9,637 12,234 5,281 90,524 6,70,765 6,70,7	0.0 0.2 0.3 0.0 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0	119 12 23 3 3 4 4 4 9 3 3 1 4 9 1 3 3 7 1 9 3 3 4 1 9 3 1 4 9 1 3 3 1 9 2 1 3 1 9 3 1 4 9 1 3 1 9 2 1 3 1 9 3 1 9 2 1 3 1 9 3 1 9 2 1 9 3 1 9 2 1 9 3 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1	199 6A 47 47 48 48 48 48 49 48 49 40 103 33 27 26 85 85 93 94 45 60 60 60 60 60 61 61 61 61 61 61 61 61 61 61 61 61 61	-4 4 5 0 0 -2 2 -6 6 -6 -9 7 7 7 4 4 13 6 6 -2 0 9 13 18 15 5 -9 13 18 15 17 7 7 7 9 15 15 15 15 17 17 5 -2 0 7 7 7 5 -2 0 7 7 7 5 -2 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
BCX ACK ACK ACK ACK ACK ACK ACK A	9,637 12,234 5,281 9,00,524 10,00 10,524 10,00 10,524 10,00 10,524 1	0.0 0.2 0.3 0.0 0.0 0.3 0.3 0.0 0.0 0.0 0.0 0.0	119 12 23 3 3 3 2 2 2 1 1 3 3 7 2 2 1 3 3 3 2 2 2 1 1 3 3 7 2 2 2 3 3 3 3 2 2 2 3 3 3 3 3 3 3	199 44 44 1.8 6.7 40.3 3.6 5.8 5.9 9.4 2.5 6.0 6.5 6.0 9.3 4.5 6.0 6.5 6.0 9.3 6.5 6.0 9.3 6.5 6.0 9.3 6.5 6.0 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	-44 -5 0 -2-2 -6 -6 -6 -6 -9 -7 -7 -4 -13 -3 -15 -8 -8 -4 -12 -19 -10 -17 -10 -17 -7 -7 -9 -15 -15 -17 -10 -17 -10 -17 -10 -17 -10 -17 -17 -10 -17 -17 -10 -17 -17 -10 -17 -17 -10 -17 -17 -10 -17 -17 -10 -17 -17 -10 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
BOX DAY ACA CAC CAC CAC CAC CAC CAC CAC CAC C	9,637 12,234 5,281 5,281 10,292 10,524 1	0.0 0.2 0.3 0.3 0.0 0.3 1.1 0.1 0.1 0.3 0.0 0.0 0.8 0.1 0.1 0.1 0.3 0.0 0.0 0.8 0.8 0.6 0.7 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	119 12 2.0 2.0 0.4 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.0 0.5 1.0 0.0 0.5 1.0 0.0 0.5 1.0 0.0 0.5 1.0 0.0 0.0 0.5 1.0 0.0 0.5 1.0 0.0 0.5 1.0 0.0 0.5 1.0 0.0 0.5 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	199 6A 47 47 48 48 47 48 48 48 49 48 49 48 49 40 33 66 68 65 68 69 48 49 49 49 40 40 40 40 40 40 40 40 40 40 40 40 40	-4 -5 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
BOX ONA CAC CAC CAC CAC CAC CAC CAC CAC CAC C	9,637 12,234 5,281 10,291 10,592 10,593 10,593 10,593 10,593 11,593	0.0 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1-19 1-2 2-3 5-5 1-10 0-5 5-10 0-9 1-5 1-5 1-9 1-9 1-9 1-9 1-9 1-9 1-9 1-9 1-9 1-9	199 444 1.8 6.7 4.0 3.3 6.7 4.0 3.3 6.7 4.0 4.0 5.0 6.5 9.3 4.4 6.5 9.3 6.5 9.3 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1 6.1	4 5 0 0 -2 2 6 6 6 6 6 9 9 9 7 7 7 4 4 13 3 15 5 9 9 15 15 5 9 9 10 10 17 7 7 7 7 7 9 9 15 15 5 20 17 17 17 17 17 17 17 17 17 17 17 17 17
BEX CAC CAC CAC CAC CAC CAC CAC C	9,637 12,234 5,281 10,291 10,592 10,593 10,593 10,593 10,593 11,593	0.0 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1-19 1-2 2-3 -5 -5 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	199 64 44 47 48 46 7 40 3 3 6 6 7 40 3 6 7 40 3 6 7 40 3 6 7 40 3 6 7 40 5 6 7 40 5 6 7 40 5 6 7 40 5 6 7 40 5 6 7 40 5 6 7 40 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	-4
BOX ONA CAC CAC CAC CAC CAC CAC CAC CAC CAC C	9,637 1 12,234 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.0 0.2 0.3 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1-19 1-2 2-3 5-5 2-7 2-1 1-3 2-2 2-3 1-1 1-9 2-2 2-1 1-3 2-2 2-1 1-3 2-2 2-3 2-1 1-3 2-2 2-3 2-3 2-3 2-3 2-3 2-3 2-3 2-3 2	199	-44 -5 -5 -9 -15 -15 -5 -9 -10 -17 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IEEC CACC	9,637 1 12,234 1 1 1 1 2,234 1 1 1 1 1 1 2,234 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.0 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1-19 1-2 2-2 2-2 2-2 2-2 2-2 2-2 2-2 2-2 2-2	199	-4 4 -5 0 0 -2 2 6 6 6 6 6 9 9 9 7 7 7 4 4 133 6 6 6 9 9 9 7 7 7 7 7 7 9 9 15 15 15 9 9 10 10 10 10 10 10 10 10 10 10 10 10 10
BEX CACC C	9,637 12,234 3,449 9,605 10,524 1	0.0 0.2 0.3 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1-19 1-19 1-19 1-19 1-19 1-19 1-19 1-19	199 64 44 44 188 44 188 64 188 65 188	-44 -5 -5 -9 -13 -13 -14 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
IEEC ONC SEE Afferman SEE Affe	9,637 5,281 5,281 10,224 10,224 10,224 10,224 10,224 11,224 1	0.0 0.2 0.3 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1-19 1-19 1-19 1-19 1-19 1-19 1-19 1-19	199 64 44 47 47 44 48 67 49 67 49 67 67 68 67 68 68 68 68 68 68 68 68 68 68 68 68 68	-44 -5 -5 -9 -13 -15 -15 -15 -20 -22 -3 -3 -3 -3 -2 -3 -16 -6 -6 -9 -17 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IEEC CACC	9,637 1 12,234 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1-19 3-2 3-2 3-2 3-2 3-2 3-2 3-2 3-2 3-2 3-2	199 64 47 47 48 47 48 48 48 48 48 48 48 48 48 48 48 48 48	-44 -12 -13 -14 -14 -14 -14 -14 -14 -14 -14 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
BEX CACC C	9,637 7 12,234 3 2,434 1 1 1 1 1 1 2 2 2 4 1 2 2 4 1 1 1 1 1	0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1-19 1-2 1-2 1-2 1-2 1-2 1-2 1-2 1-2 1-2 1-2	199 644 447 1182 447 1183 433 437 1183 438 438 438 438 438 438 438 438 438 4	-44 -42 -42 -42 -42 -42 -42 -42 -42 -42
IEEC OCIC CIC CIC CIC CIC CIC CIC	9,637 1 12,234 1 12,2	0.0 0.2 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1-19 1-2 2-3 2-3 2-3 2-3 2-3 2-3 2-3 2-3 2-3 2	199 64 44 44 47 47 41 68 49 41 68 49 49 49 49 49 49 49 49 49 49 49 49 49	-44 -5 -6 -6 -6 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
BEX DOX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	9,637 12,234 5,288 19,27 19,28 1	0.0 0.2 0.3 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1-19 1-2 1-2 1-2 1-2 1-2 1-2 1-2 1-2 1-2 1-2	199 64 44 44 1103 3.6 49 19 19 19 19 19 19 19 19 19 19 19 19 19	-4 -5 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
IBEX ONE SEA Amen SEC Am	9,637 1 12,234 1 12,2	0.0 0.2 0.2 0.3 0.3 0.1 1.1 0.3 0.5 0.5 0.6 0.5 0.6 0.7 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1-19	199	-44 -122 -1 -101 -101 -101 -101 -101 -101 -
IBEX OCK CAC	9,637 1 12,234 1 12,2	0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1-19 1-19 1-19 1-19 1-19 1-19 1-19 1-19	199 (193) 199 (193)	44 - 122 - 6 - 6 - 6 - 9 - 9 - 7 - 7 - 7 - 9 - 155 - 15 - 15 - 20 - 20 - 20 - 20 - 20 - 20 - 20 - 2
IBEX CACC	9,637 1 12,234 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.0 0.2 0.3 1.11 1.0 0.3 0.8 0.6 0.7 0.7 0.3 0.7 0.7 0.7 0.7 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	1-19 1-19 1-19 1-19 1-19 1-19 1-19 1-19	19 54 447 447 447 447 447 447 447 447 447	-44 -42 -42 -42 -42 -42 -42 -42 -42 -42
IEEC OCA CANADA C	9,637 12,234 31,449 90,524 90,524 90,524 91,624 91,	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1-19 1-19 1-19 1-19 1-19 1-19 1-19 1-19	199	-44 -42 -42 -42 -42 -42 -42 -42 -42 -42
BEX DOX CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	9,637 1 12,234 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.0 0.2 0.2 0.2 0.2 0.3 0.3 0.1 1.1 0.3 0.5 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1-19 1-19 1-19 1-19 1-19 1-19 1-19 1-19	199 54 47 47 47 47 48 47 48 47 48 48 48 48 48 48 48 48 48 48 48 48 48	-44 -42 -42 -42 -42 -42 -42 -42 -42 -42





Developed Markets	≯(10Y, %, ch level			Mo nth	YTD
US (2-yr) US	2.53 2.87	-0.4 -0.6	-1.7 -2.2	5 -6	61 41
GER (2-yr) Germany	-0.67 0.34	0.7 1.3	-4.4 -3.3	-4 -7	-6 -13
France Spain	0.74 1.39	2.1 4.3	3.6 15.2	-7	-8 -22
Italy Portugal	2.89 1.88	6.3 5.0	33.2 14.6	43 -7	79 -13
Greece Japan (2-yr) Japan	4.11 -0.13 0.04	-1.6 0.2 0.4	-26.3 0.4	-30 1	1 0
Japan Emerging Markets	0.04 level	0.4 Daily	-0.3 Weekly	-1 Monthly	-1 YTD
Brazil Chile	11.85 4.58	-9.1 -0.7	1.1	80	159 7
Colombia	6.58	-0.3	-2.1	-2 4	14
Medco Peru	7.68 5.37 3.22	-6.1 0.1	-18.1 -8.6	0	11 50
Poland Russia		2.8 8.9	1.6 -8.6	41	-10 21
Turkey India	16.26 7.83	0.0	13.0 -3.5	208	490 44
Indonesia	7.73 risk (bp. chang	11.1 es in bp)	40.8	37	143
	level	Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	40	0.8	6.9	9	11
Italy	255 154	5.0	36.5	49	92
Portugal Spain Zur sovernien soread vs Germany	105	3.0	17.9 18.5	-1	-9
2-yr sovereign spread vs Germany France	23	0.2	14.0	15	7
Italy Portugal	172 57	4.3 2.4	50.0 9.4	62 -33	135 -11
Spain Emerging Markets	47	1.1 Daily	12.2 Weekly	0	20 YTD
5-yr sovereign CDS *	level			Monthly	
Brazil Chile	261 58	3.2	-14	71 5	100
Colombia	125	2.0 3.1	-3 -24	15	20
Argentina Mexico	403 135	10.7 3.2	-9	66 15	164 28
Peru Poland	88 66	2.2 1.7	-2 0	3	17 18
Russia Turkey	144 308	4.7 15.2	-9 -16	16 39	26 144
China	61	3.6	4	5	- 11
India Indonesia	91 135	-0.2 4.9	3	17	22 50
R Volatilty indicators (change in pp)	isk indicators	Daily	Wealdy	Monthle	YTD
VIX	16	-1.3	3	3	6
VSTOXX EM EFT volatility Index	17 20	-0.6 -0.6	2	1 2	4
Dollar/euro volatility EM FX volatility index	7	0.2	0	0	1 2
Credit spread (BAA) (change in bps)	199	0.6	8	14	21
US bonds volatility index Inflation expectations (%)	53 level	0.0 Daily	1 Weekly	-1 Monthly	4 YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.44 1.73	-	0 -2	4	12 -1
Banking 5y CDS (bps) *		Daily	Weeldy	Monthly	YTD
US EZ	58 97	2.2 5.5	4 10	5 26	15 58
UK Large Spanish	57 96	2.0 6.5	3 8	7 23	16 60
Medium Spanish	96	3.1	-2	15	21 YTD
US Non-financial	154	Daily 2.2	Weekly 4	Monthly 5	15
EZ Non-financial UK Non-financial	82 109	5.5 1.3	10	26	58 16
Interbank m		inges in b	p)		
EONIA Index	-0.36	O	Weekly	Monthly	YTD 1
Euribor 3m Euribor 12m	-0.32 -0.18	0	0	0	- 1
Libor 3m Libor 12m	2.34 2.77	0	1	2	64 66
	ock markets (9	10			- 00
Mainindices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,724 24,342	0.2	-1.4 -1.4	0.1 -1.7	-2
Nildoni					-2
FTOF 400	22.342	0.0	0.3	-0.5	
FTSE 100 EuroStoxx 50	22,342 7,538 3,369	0.4	0.3 -0.9 -1.9	-2.5 -4.2	-1 -3
FTSE 100 EuroStoox 50 IBEX DAX	22,342 7,538 3,369 9,637 12,234	0.4 0.0 0.2 -0.3	0.3 -0.9 -1.9 -1.2 -3.5	-2.5 -4.2 -1.9 -5.4	-1 -3 -4 -5
FTSE 100 EuroStexx 50 IBEX DAX CAC	22,342 7,538 3,369 9,637 12,234 5,281	0.4 0.0 0.2 -0.3 0.0	0.3 -0.9 -1.9 -1.2 -3.5 -2.0	-2.5 -4.2 -1.9 -5.4 -4.7	-1 -3 -4 -5
FTSE 100 Euro STO IBEX DAX CAC MIIB ASE Athens	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 0.4	-2.5 -4.2 -1.9 -5.4 -4.7 -4.4 -1.8	-1 -3 -4 -5 0 -2 -6
FTSE 100 Euro Stoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Rzazi)	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 0.1	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9	-2.5 -4.2 -1.9 -5.4 -4.7 -4.4	-1 -3 -4 -5 0 -2 -6 -6 -9
FTSE 100 Euro Stox S 0 EBEX D AX CAC MIB ASE Athers MSCL Latam* Ibovepa (Pazil) Methol (Methol)	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524 70,755 46,728	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5	-2.5 -4.2 -1.9 -5.4 -4.7 -4.4 -1.8 -6.7 -10.3 -3.6	-1 -3 -4 -5 0 -2 -6 -6 -9 -7
FTSE 100 Euro Stox 50 IBIX DAX CAC CAC MBB MSE Ablen MSCLLatam* Ibovespa (Wrazi) Mercial (Krigentina) Mercial (Krigentina) Mercial (Krigentina)	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 0.0	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9	-2.5 -4.2 -1.9 -5.4 -4.7 -4.4 1.8 -6.7 -10.3 3.6 -2.8 -3.3	-1 -3 -4 -5 0 -2 -6 -6 -9 -7 -7 -4
FTSE 100 EEWStox 50 IEEX AXX CAC CAC CAC CAC MSC Latum* Blooverage (Earth) Meedad (Meeta) Meetal (Meetal)	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 -0.3 0.0 0.0 -0.8 -0.1	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 0.5 -1.0 0.9 1.5 -1.0	2.5 4.2 1.9 5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 -2.7 2.6	-1 -3 -4 -5 0 -2 -6 -6 -9 -7 -7 -4 -13 -6
FTSE 100 IEEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 -0.3 0.0 0.0 -0.8 -0.1	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -1.0 0.9 1.5 -1.0 0.9	2.5 4.2 1.9 5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7	-1 -3 -4 -5 0 -2 -6 -6 -9 -7 -7 -4 -13
FTSE 100 IEEE IEEOSOO. 50 IEEOS OAG AMA MIG AMS AMSC Advers MSCI Latture IEEOSOO IEEOSO Morvas (Argunitius) Morvas (Argunitius	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 -0.8 -0.1 -0.3 0.4 -1.5	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 -0.4 -0.5 -0.9 -0.5 -1.0 -0.9 -1.5 -1.0 -0.9 -1.5 -1.0 -1.2 -	-2.5 -4.2 -1.9 -5.4 -4.7 -4.4 -1.8 -6.7 -10.3 -3.6 -2.8 -3.3 -2.7 -2.6 -8.5 -3.9 -9.4	-1 -3 -4 -5 0 -2 -6 -6 -9 -7 -7 -4 -13 6 -20 -3 -15
FTSE 100 IEDE CONTROLLED CONTROLL	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4 -1.5 0.1	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -0.4 -0.5 -0.9 -1.0 -0.0 -3.7 -2.2 8 Weekly	-2.5 -4.2 -1.9 -5.4 -4.4 -1.8 -6.7 -10.3 -3.3 -2.7 -2.6 -8.5 -3.9 -9.4 -2.0	-1 -3 -4 -5 0 -2 -6 -6 -9 -7 -7 -4 -13 6 -20 -3 -15 -8
FTSE 100 IEC/C IEC	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,846 136,4	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4 -1.5 -0.5 0.1 -0.5	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 0.4 0.5 -1.0 0.9 0.5 -1.0 0.9 1.5 1.0 0.3 7 -2.2 -2.8 Weekly -3.3 -3.7	-2.5 -4.2 -1.9 -5.4 -4.7 -4.4 -1.8 -6.7 -10.3 -3.6 -2.8 -3.3 -2.7 -2.5 -8.5 -3.9 -9.4 -2.0 -2.0 -2.0 -2.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3	-1 -3 -4 -5 0 -2 -6 -6 -9 -7 -7 -4 -13 -6 -20 -3 -15 -8
FTSE 100 IEST IEST (SEE A SEE	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524 45,728 28,837 5,184 2,153 4,371 94,408 895 1,284 1,2	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4 -1.5 0.1 Daily -0.6	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -1.0 0.9 1.5 1.0 -3.7 -2.2 8 Weekly -3.3 -3.2 -2.1	2.5 4.2 1.9 5.4 4.7 4.4 1.8 6.7 10.3 3.6 2.8 3.3 2.7 2.6 8.5 3.9 9.4 2.0 Monthly 6.5 6.5	-1 -3 -4 -5 -6 -6 -6 -6 -9 -7 -7 -7 -4 -4 -13 -6 -20 -3 -3 -15 -8 -9 -9 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
FTSE 100 Excellence 50 IBEX DAX OAC CAC MIB ASC Atheres MSC Latam * Ibovepas (Brazil) Mechol Olderko) MSC LEX Experiment MSC LEX Experiment MSC LEX Experiment MSC LEX Experiment MSC LEX Except Poland	22,342 7,538 3,369 9,637 12,234 5,281 21,419 76,9 80,524 47,725 46,728 28,837 5,184 2,153 4,371 94,408 89,524 136,4 104,1 165,4 28,4 4,7,5	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4 -1.5 -0.5 0.1 -0.5 0.1 -0.6 -0.7 -0.6	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 0.4 -0.5 -0.9 0.5 -1.0 0.9 -1.5 1.0 0.0 -3.7 -2.2 -2.8 -2.8 -2.8 -2.8 -2.8 -3.3 -3.3 -3.2 -3.3	-2.5 -4.2 -1.9 -5.4 -4.7 -4.4 -6.7 -10.3 -3.6 -2.8 -3.3 -2.7 -2.6 -8.5 -3.9 -2.9 -4.2 -2.9 -4.2 -4.0 -4.0 -4.0 -4.0 -4.0 -4.0 -4.0 -4.0	-1 -3 -4 -4 -5 -5 -5 -9 -7 -7 -7 -4 -13 -8 -4 -12 -5 -9 -9 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
FTSE 100 IEDE CONTROLLED CONTROLL	22,342 7,3369 9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826 104,1 106,4 104,1 65,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 4,7,5 28,4 28,4 28,4 28,4 28,4 28,4 28,4 28,4	0.4 0.0 0.2 0.3 0.0 0.3 1.1 0.1 0.3 0.0 0.8 0.1 1.5 0.5 0.1 0.1 0.2 0.6 0.7 0.6 0.7 0.7 0.7 0.7	0.3 0.9 1.9 1.2 3.5 2.0 3.0 0.4 0.5 0.9 0.5 1.0 0.0 3.7 2.2 8 Weekly 3.3 3.2 -2.1 -3.9	-2.5 -4.2 -1.9 -5.4 -4.7 -4.4 -1.8 -6.7 -10.3 -3.6 -2.8 -3.3 -2.7 -2.6 -8.5 -3.9 -9.4 -2.0 -4.5 -6.0 -4.5 -6.0 -4.5 -6.0 -4.5 -6.0 -4.5 -6.0 -6.0 -6.0 -6.0 -6.0 -6.0 -6.0 -6.0	-1 -3 -4 -4 -5 -5 -9 -13 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
FTSE 100 IEST IES	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 136,4 14	0.4 0.0 0.2 -0.3 0.0 0.3 -1.1 -0.3 0.0 0.0 -0.8 -0.1 -0.3 0.4 -1.5 -0.5 0.1 -0.5 0.1 -0.6 -0.7 -0.6	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 0.4 0.5 -0.9 -1.0 0.0 -3.7 -2.2 -3.8 -3.7 -2.8 -3.3 -3.2 -3.3 -3.3 -3.2 -3.3 -3.1 -3.3 -3.1 -3.3 -3.1	-2.5 -4.2 -1.9 -5.4 -4.7 -4.4 -1.8 -6.7 -10.3 -3.3 -2.7 -2.6 -8.5 -3.9 -2.0 Monthly -6.5 -6.0 -4.5 -6.0 -10.5 -6.8	-1 -3 -4 -4 -5 -5 -0 -2 -6 -6 -6 -9 -7 -7 -4 -13 -6 -20 -3 -15 -8 -8 -4 -12 -5 -9 -13 -18 -15 -17 -17 -17
FTSE 100 IEST CONTROLLED CONTROLL	22,342 7,538 3,369 9,637 12,234 5,281 21,419 769 80,524 70,755 46,728 28,837 5,184 2,153 4,371 94,408 895 2,845 5,826 104.1 65,4 427,5 104.1 65,4 427,5 105,4 105,	0.4 0.0 0.2 0.3 0.0 0.3 -1.1 0.1 -0.3 0.0 0.0 0.8 -0.1 -0.5 0.5 0.5 0.6 -0.7 -0.6 -0.4 -1.0 -0.7 -0.2 -0.8 -0.6 -0.6 -0.7 -0.2 -0.8 -0.6 -0.6 -0.6 -0.7 -0.2 -0.8 -0.6 -0.6 -0.6 -0.7 -0.6 -0.6 -0.6 -0.6 -0.7 -0.7 -0.2 -0.8 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	0.3 0.9 1.9 1.2 3.5 2.0 0.4 0.5 1.0 0.9 1.5 1.0 0.0 0.9 1.5 1.0 0.0 0.7 2.2 2.8 3.3 3.2 2.1 3.1 4.9 3.1 4.9 2.1 3.1	2.5 4.2 1.9 5.4 4.7 4.8 6.7 10.3 3.6 8.5 3.3 2.7 2.6 6.0 4.5 6.0 10.5 6.0 10.5 8.9 3.1 12.9 8.9 12.9 8.9 12.9 13.9 14.9 14.9 14.9 15.9 16.9 16.9 16.9 16.9 16.9 16.9 16.9 16	-1 -3 -3 -4 -5 -0 -2 -2 -6 -6 -9 -7 -7 -4 -1 -3 -3 -1 -5 -8 -8 -4 -1 -2 -9 -1 -1 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
FTSE TOO INTERNATION OF THE PROPERTY OF THE P	22,342 7,538 3,369 9,637 12,234 12,234 12,234 12,419 80,524 70,755 46,728 24,728 24,737 194,408 895 2,845 5,826 136,4 47,5 184 47	0.4 0.0 0.2 0.3 0.0 0.3 1.1 0.1 0.0 0.8 0.1 0.0 0.8 0.1 0.5 0.1 0.5 0.7 0.6 0.6 0.1 0.7 0.6 0.6 0.1 0.1	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 0.4 -0.5 -0.9 0.5 -0.9 0.5 -0.9 1.5 -1.0 0.0 -1.0 0.0 -1.0 -	2.5 4.2 1.9 5.4 4.7 4.8 6.7 -10.3 3.6 8.5 3.3 2.7 2.6 8.5 3.9 9.4 2.0 4.5 6.0 4.5 6.0 4.5 8.5 9.3 4.1 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5	-1 -3 -4 -5 -6 -6 -6 -9 -7 -7 -4 -13 -6 -20 -3 -15 -8 -8 -4 -12 -5 -17 -42 -19 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
FTSE 100 IEDE STATE OF THE STA	22,342 7,538 3,369 9,637 12,234 12,241 21,419 70,755 46,728 40,72	0.4 0.0 0.2 0.3 0.0 0.3 1-1.1 0.3 0.0 0.8 0.1 0.3 0.0 0.8 0.1 0.5 0.5 0.1 0.6 0.7 0.6 0.7 0.6 0.8 0.6 0.1 1.0 0.1 0.7 0.8 0.6 0.8 0.6 0.1 0.1 0.7 0.9 0.8 0.6 0.8 0.6 0.8 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -0.5 -0.9 -0.5 -0.9 -0.5 -1.0 -0.9 -1.0 -0.0 -0.0 -1.0 -0.0 -0.0 -0.0 -0.0	2.5 4.2 1.9 5.4 4.7 4.7 4.8 6.7 10.3 3.3 6.7 2.8 3.3 3.6 2.7 2.6 8.5 3.9 9.4 4.5 6.0 4.5 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	-1 -3 -4 -4 -5 -6 -6 -6 -6 -9 -7 -7 -7 -4 -13 -6 -20 -9 -13 -4 -12 -5 -9 -13 -15 -17 -42 -19 -10 -17 -10 -17 -10 -10 -17 -10 -10 -17 -10 -10 -17 -10 -10 -17 -10 -10 -17 -10 -10 -17 -10 -10 -10 -17 -10 -10 -10 -17 -10 -10 -10 -17 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
FTSE 100 IESC IESC IESC MISS	22,342 7,538 3,369 9,637 12,234 5,234 5,247 769 80,524 70,755 46,722 28,837 5,184 2,153 4,371 104,1 65,4 47,5 221,3 89,6 52,7 1104,1 65,4 47,5 221,3 89,6 52,7 112,1 136,4 47,5 221,3 89,6 52,7 12,4 2,5 12,4 2,5 12,4 2,5 14,1	0.4 0.0 0.2 0.3 0.0 0.3 1.1 0.3 0.0 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.3 0.0 0.1 0.1 0.3 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 0.4 -0.5 -0.9 0.5 -1.0 0.5 -1.0 0.5 -1.0 0.5 -1.0	2.5 4.2 1.9 5.4 4.7 4.7 4.8 1.8 6.7 2.6 3.3 2.7 2.6 5.3 9.4 2.0 4.5 6.0 10.5 6.0 10.5 8.9 9.3 12.9 8.9 11.3 8.1 8.9 12.9 8.9 12.9 13.6 14.9 14.9 14.9 14.9 14.9 14.9 14.9 14.9	-1 -3 -4 -5 -5 -6 -6 -6 -6 -9 -7 -7 -7 -7 -4 -13 -6 -8 -4 -12 -5 -9 -13 -18 -15 -17 -10 -17 -10 -8 -8 -8 -15 -17 -10 -10 -8 -8 -15 -17 -10 -10 -8 -15 -17 -10 -10 -17 -10 -10 -18 -15 -17 -10 -18 -15 -17 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
FTSE TOO INTERNATION OF THE PROPERTY OF THE P	22,342 7,538 3,369 9,637 12,234 5,234 5,24 76,98 80,524 70,755 46,722 28,837 5,184 2,153 4,371 5,184 2,153 4,371 136,4 4,75 221,3 89,6 52,6 52,7 12,1 136,4 4,7,5 221,3 89,6 52,7 12,1 136,4 14,7 15,1 15,1 15,1 15,1 15,1 15,1 15,1 15	0.4 0.0 0.2 0.3 0.0 0.3 -1.1 0.3 0.0 0.0 0.0 0.0 0.1 0.3 0.4 1.5 0.5 0.5 0.7 0.6 0.4 -1.0 0.7 0.6 0.6 -1.1 0.7 0.2 0.8 0.6 -1.1 0.9 0.2 0.8	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 -0.5 -0.9 -0.5 -1.0 -0.0 -0.5 -1.0 -0.0 -0.7 -2.2 -2.8 -2.8 -3.2 -2.1 -2.3 -3.2 -2.1 -3.3 -2.8 -3.2 -2.1 -3.3 -2.8 -3.3 -2.8 -3.3 -3.3 -3.3 -3.3 -3.3 -3.3 -3.3 -3	25 42 19 54 14 14 18 18 18 18 18 18 18 18 18 18 18 18 18	-1 -3 -4 -4 -5 -5 -6 -6 -6 -6 -7 -7 -4 -13 -6 -8 -4 -12 -5 -9 -13 -18 -15 -17 -42 -19 -10 -17 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
FTSE 100 IEW George 1	22,342 7,538 3,369 9,637 12,234 12,234 12,236 16,281 2,169 169 169 169 169 169 169 169 169 169	0.4 0.0 0.3 0.3 0.0 0.3 0.1 0.1 0.3 0.0 0.0 0.8 0.1 0.5 0.1 0.5 0.6 0.7 0.7 0.7 0.0 0.8 0.3 0.4 0.1 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 -0.5 -0.9 -0.5 -1.0 -0.0 -0.5 -1.0 -0.0 -0.5 -1.0 -0.0 -0.7 -2.2 -2.8 -3.2 -2.1 -2.3 -3.2 -2.1 -2.3 -3.2 -2.1 -3.3 -2.2 -3.3 -2.3 -3.3 -2.3 -3.3 -3.3	25 42 19 54 14 14 14 14 15 15 16 11 11 11 19 26 28 34 11 11 83 65 65	-1 -3 -4 -4 -5 -5 -9 -7 -7 -4 -13 -18 -15 -5 -9 -10 -17 -10 -8 -7 -7 -7 -9 -9 -7 -7 -7 -9 -9 -7 -7 -7 -9 -9 -7 -7 -9 -9 -7 -7 -7 -9 -9 -7 -7 -7 -7 -9 -9 -7 -7 -7 -7 -9 -9 -7 -7 -7 -7 -9 -9 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
FISE 100 IREA (INC.) IREA (IN	22,342 27,538 3,369 36,37 15,334 15,334 16,337 16,337 17,337 18,337 18,337 18,337 18,371 18,3	0.4 0.0 0.2 0.3 0.0 0.3 0.1 0.1 0.3 0.0 0.0 0.8 0.1 0.1 0.3 0.0 0.3 0.4 1.5 0.5 0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 -0.4 -0.5 -1.0 -0.9 -0.5 -1.0 -0.9 -0.5 -1.0 -0.9 -1.5 -1.0 -1.2 -2.8 -2.8 -2.8 -2.8 -3.7 -2.8 -3.7 -2.8 -3.7 -2.8 -3.7 -3.7 -3.7 -3.7 -3.7 -3.7 -3.7 -3.7	255 42 42 43 47 44 41 410 336 67 22 68 33 32 22 66 60 40 60 40 61 61 61 61 61 61 61 61 63 63 64 65 65 66 66 66 66 66 66 67 66 67 68 68 68 68 68 68 68 68 68 68 68 68 68	-1 -3 -4 -4 -5 -5 -6 -6 -6 -6 -6 -9 -7 -7 -4 -13 -6 -2 -2 -3 -15 -8 -8 -4 -12 -5 -9 -13 -18 -17 -10 -8 -7 -7 -7 -9 -15 -15 -15
FTSE TOO INCOMENDATION INCOMENDATI	22,342 7,588 3,069 9,637 10,745 1	0.4 0.2 0.3 0.0 0.0 0.3 0.1 0.1 0.1 0.1 0.3 0.0 0.0 0.8 0.1 0.1 0.7 0.6 0.7 0.6 0.7 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 -0.9 -1.9 -1.2 -3.5 -2.0 -3.0 -0.4 -0.5 -1.0 -0.9 -0.5 -1.0 -0.9 -0.5 -1.0 -0.9 -1.5 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	255 42 199 644 447 448 4103 36 62 28 33 27 26 65 60 60 61 61 61 61 61 61 61 61 61 61 61 61 61	-1 -3 -4 -4 -5 -5 -9 -7 -7 -4 -13 -18 -15 -17 -10 -17 -7 -7 -9 -15 -15 -17 -15 -17 -15 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
FTSE TOO INTERMEDIATE OF THE PROPERTY OF THE	22,342 7,588 3,309 5,261 5	0.4 0.0 0.2 0.3 0.0 0.3 0.1 0.1 0.1 0.3 0.0 0.8 0.1 0.1 0.5 0.1 0.5 0.7 0.6 0.7 0.8 0.1 0.1 0.7 0.8 0.1 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 -0.9 -1.9 -1.9 -1.2 -3.5 -3.0 -3.0 -0.4 -0.5 -3.0 -0.9 -0.5 -1.0 -0.0 -0.9 -1.0 -0.0 -3.7 -2.2 -2.2 -3.3 -2.2 -2.3 -3.3 -2.2 -2.3 -3.3 -2.3 -3.3 -2.3 -3.3 -3	25. 42. 19. 54. 47. 44. 18. 67. 3.6. 67. 28. 3.3. 29. 45. 60. 65. 60. 65. 60. 61. 61. 61. 61. 61. 61. 63. 63. 63. 65. 63. 63. 65. 68. 68. 68. 68. 68. 68. 68. 68. 68. 68	-1 -3 -4 -4 -5 -5 -9 -15 -15 -9 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
FTSE 100 IED STORM STATE OF THE	22,342 7,389 9,67 9,67 7,689 1,62 1,62 1,62 1,62 1,63 1,63 1,63 1,63 1,63 1,63 1,63 1,63	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 -0.9 -1.9 -1.9 -1.2 -3.5 -3.0 -3.0 -0.4 -0.5 -3.0 -0.9 -0.5 -1.0 -0.0 -0.9 -1.0 -0.0 -0.9 -1.0 -0.0 -1.0 -0.0 -1.0 -0.0 -0.0 -1.0 -1	25, 42, 199, 44, 41, 8, 67, 40, 33, 32, 27, 58, 59, 42, 20, 45, 51, 61, 61, 61, 61, 61, 61, 61, 61, 61, 6	-1 -3 -4 -5 -5 -6 -6 -9 -7 -7 -7 -4 -13 -6 -6 -20 -3 -15 -8 -8 -4 -12 -5 -9 -15 -17 -7 -7 -7 -7 -7 -7 -10 -10 -17 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
FTSE 100 INCOMENDATION OF THE PROPERTY OF THE	22,342 7,588 3,000 7,589 3,000 7,589 5,201 10,100 1	0.4 0.0 0.2 0.3 0.3 0.3 0.3 0.1 0.1 0.1 0.3 0.0 0.0 0.3 0.1 0.1 0.5 0.5 0.7 0.6 0.7 0.7 0.8 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.9 1.9 1.9 1.2 2.5 2.0 0.4 0.5 1.0 0.9 0.5 1.0 0.9 0.5 1.0 0.9 1.2 2.0 0.4 0.5 1.0 0.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	25, 42, 199, 64, 44, 41, 41, 41, 41, 41, 41, 41, 41, 4	-1 -3 -4 -5 -5 -9 -10 -17 -7 -7 -9 -15 -15 -9 -10 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
FTSE 100 IECE VIEW SEASON SEAS	22,342 7,389 7,589 7,689	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3	25, 42 119 44 18 67 44 18 67 410.5 48 67 42 19 94 42 10 10 10 10 10 10 10 10 10 10 10 10 10	-1 -3 -4 -5 -5 -6 -6 -9 -7 -7 -7 -4 -13 -6 -6 -20 -3 -15 -8 -8 -4 -12 -5 -9 -15 -17 -7 -7 -7 -7 -7 -7 -10 -10 -17 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
FTSE 100 IED (COMPANDED COMPANDED C	22,342 7,389 9,967 9,967 12,234 5,281 12,234 5,281 16,234	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	25, 42 119 54 44 47 47 48 67 410.5 58 60 110.5 62 8 52 60 110.5 62 8 52 60 110.5 62 8 52 60 110.5 62 8 52 60 110.5 62 8 52 62 62 62 62 62 62 62 62 62 62 62 62 62	-1 -3 -4 -4 -5 -5 -6 -6 -6 -6 -6 -6 -6 -6 -6 -9 -9 -7 -7 -7 -7 -5 -5 -9 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
FISE 100 IERO SEA	22,342 7,389 7,389 7,489	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.9 1.9 1.9 1.9 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	25, 42 119 44 18. 67 44. 18. 67 410.3 3.6 6.7 42. 65 60. 65 60. 61 111. 9 8 3.4 41. 111. 9 8 3.4 41. 11. 11. 11. 11. 11. 11. 11. 11. 1	-1 -3 -4 -5 -5 -5 -9 -10 -17 -5 -5 -2 -3 -3 -3 -3 -15 -5 -9 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
FTSE 100 INCOMENDATION OF THE PROPERTY OF THE	22,342 7,258 9,677 7,258 9,677 7,258 9,677	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	25, 42, 119, 44, 47, 47, 48, 47, 48, 47, 49, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -
FTSE 100 IED (100 februs 200 feb	22,342 7,289 7,289 9,697	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	25, 42 1-9 5-4 4-7 4-7 4-8 4-7 4-8 4-7 4-8 4-7 4-8 4-7 4-8 4-9 4-9 4-9 4-9 4-9 4-9 4-9 4-9 4-9 4-9	-11 -13 -14 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
FTSE TOO TOO SEARCH STATE OF TOO SEARCH STATE	22,342 7,258 9,637 12,234 5,281 12,234 12,234 10,234 1	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	25, 42, 199, 444, 417, 418, 427, 420, 437, 448, 437, 448, 437, 448, 438, 439, 449, 449, 449, 449, 449, 449, 449	-11 -13 -14 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
FTSE 100 IEW Complexes 10 IE	22,342 7,258 9,677 7,258 9,677 7,258 9,677 9,677 9,677 9,677 9,677 1,677	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	25, 42, 199, 44, 44, 47, 48, 48, 49, 41, 41, 41, 41, 41, 41, 41, 41, 41, 41	-11 -3 -4 -4 -5 -5 -9 -9 -7 -7 -7 -9 -9 -5 -15 -15 -9 -9 -10 -17 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
FTSE 100 IED STORM STATE OF THE STATE OF TH	22,342 7,289 9,697 9,797	0.4 (1.0 (1.0 (1.0 (1.0 (1.0 (1.0 (1.0 (1.0	0.3 0.3 1-19 0.9 1-19 1-2 2-2 0.0 0.4 1-5 1-5 1-5 1-5 1-5 1-5 1-5 1-5 1-5 1-5	25.5 4.2 1.9 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-11 -3 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
FISE 100 IREA (INC.) IREA (IN	22,342 7,289 7,289 9,69 9,69 9,69 9,69 10,29 10,	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5	255 42 1-9 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7	-11 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
FISE 100 IREA (INC.) IREA (IN	22,342 7,289 9,607	0.4	0.3 0.3 1.19 0.9 1.19 0.9 1.19 0.9 1.19 0.19 0.	255 42 1-9 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7	11 3 3 4 4 5 5 0 0 2 2 6 6 6 6 6 9 9 7 7 7 7 4 4 13 3 6 5 6 0 9 9 14 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
FISE 100 IED Section	22,342 7,289 7,289 9,697	0.4 0.4 0.6 0.7 0.6 0.7	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.5	255 42 1-9 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7 4-7	11 3 3 4 4 5 5 0 0 2 2 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 4 4 13 3 6 5 6 7 10 10 10 10 10 10 10 10 10 10 10 10 10
FISE 100 INTERMEDIAN STATEMENT OF THE S	22,342 7,258 9,667 10,204 10,207 10,2	0.4 (0.0 (0.0 (0.0 (0.0 (0.0 (0.0 (0.0 (0.3 0.3	255 422 199 467 477 477 477 477 477 477 477 477 477	13 3 4 4 5 5 0 2 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
FISE 100 IREA (INC.) IREA (IN	22,342 7,289 7,289 9,697	0.4 0.4 0.4 0.4 0.5	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5	255 42 1.9 4.2 1.9 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	13
FISE TOO TOO STATE OF THE PROPERTY OF THE PRO	22,342 7,289 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,697 9,797	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5	255 422 199 441 1.8 67 47 47 47 47 47 47 47 47 47 47 47 47 47	13 3 4 4 5 5 0 2 2 6 6 6 6 9 7 7 7 7 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1
FISE 100 IREA BOOK STORY CONTROL OF THE STORY CONT	22,342 7,358 9,637 7,358 9,637 9,637 9,637 9,637 10,234 10	0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5	255 421 199 442 1191 443 467 463 368 467 469 469 469 469 469 469 469 469 469 469	13 3 4 4 5 5 0 0 2 6 6 6 6 9 9 7 7 7 4 13 3 6 6 6 6 9 9 1 14 15 1 15 1 15 1 15 1 15 1 15 1
FISE 100 INTERNATION OF THE PROPERTY OF THE P	22,342 7,258 9,667 9,667 9,667 9,677 10,768 9,768 9,768 9,768 9,768 9,768 9,768 9,768 9,768 9,768 9,768 9,768 9,768 9,77	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5	255 422 199 442 474 474 474 486 673 303 327 486 399 49 400 45 600 45 600 45 600 600 600 600 600 600 600 600 600 60	13 3 4 4 5 5 0 2 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
FISE 100 IREA BOOK STORY CONTROL OF THE STORY CONT	22,342 7,289 7,289 9,697	0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5	255 421 199 442 1191 443 467 463 368 467 469 469 469 469 469 469 469 469 469 469	13



This document and the information, opinions, estimates and recommendations expressed herein, have been prepared by Banco Bilbao Vizcaya Argentaria, S.A. (hereinafter called "BBVA") to provide its customers with general information regarding the date of issue of the report and are subject to changes without prior notice. BBVA is not liable for giving notice of such changes or for updating the contents hereof.

This document and its contents do not constitute an offer, invitation or solicitation to purchase or subscribe to any securities or other instruments, or to undertake or divest investments. Neither shall this document nor its contents form the basis of any contract, commitment or decision of any kind.

Investors who have access to this document should be aware that the securities, instruments or investments to which it refers may not be appropriate for them due to their specific investment goals, financial positions or risk profiles, as these have not been taken into account to prepare this report. Therefore, investors should make their own investment decisions considering the said circumstances and obtaining such specialized advice as may be necessary. The contents of this document are based upon information available to the public that has been obtained from sources considered to be reliable. However, such information has not been independently verified by BBVA and therefore no warranty, either express or implicit, is given regarding its accuracy, integrity or correctness. BBVA accepts no liability of any type for any direct or indirect losses arising from the use of the document or its contents. Investors should note that the past performance of securities or instruments or the historical results of investments do not guarantee future performance.

The market prices of securities or instruments or the results of investments could fluctuate against the interests of investors. Investors should be aware that they could even face a loss of their investment. Transactions in futures, options and securities or high-yield securities can involve high risks and are not appropriate for every investor. Indeed, in the case of some investments, the potential losses may exceed the amount of investment and, in such circumstances; investors may be required to pay more money to support those losses. Thus, before undertaking any transaction with these instruments, investors should be aware of their operation, as well as the rights, liabilities and risks implied by the same and the underlying stocks. Investors should also be aware that secondary markets for the said instruments may be limited or even not exist.

BBVA or any of its affiliates, as well as their respective executives and employees, may have a position in any of the securities or instruments referred to, directly or indirectly, in this document, or in any other related thereto; they may trade for their own account or for third-party account in those securities, provide consulting or other services to the issuer of the aforementioned securities or instruments or to companies related thereto or to their shareholders, executives or employees, or may have interests or perform transactions in those securities or instruments or related investments before or after the publication of this report, to the extent permitted by the applicable law.

BBVA or any of its affiliates' salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to its clients that reflect opinions that are contrary to the opinions expressed herein. Furthermore, BBVA or any of its affiliates' proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. No part of this document may be (i) copied, photocopied or duplicated by any other form or means (ii) redistributed or (iii) quoted, without the prior written consent of BBVA. No part of this report may be copied, conveyed, distributed or furnished to any person or entity in any country (or persons or entities in the same) in which its distribution is prohibited by law. Failure to comply with these restrictions may breach the laws of the relevant jurisdiction.

In the United Kingdom, this document is directed only at persons who (i) have professional experience in matters relating to investments falling within article 19(5) of the financial services and markets act 2000 (financial promotion) order 2005 (as amended, the "financial promotion order"), (ii) are persons falling within article 49(2) (a) to (d) ("high net worth companies, unincorporated associations, etc.") Of the financial promotion order, or (iii) are persons to whom an invitation or inducement to engage in investment activity (within the meaning of section 21 of the financial services and markets act 2000) may otherwise lawfully be communicated (all such persons together being referred to as "relevant persons"). This document is directed only at relevant persons and must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this document relates is available only to relevant persons and will be engaged in only with relevant persons. The remuneration system concerning the analyst/s author/s of this report is based on multiple criteria, including the revenues obtained by BBVA and, indirectly, the results of BBVA Group in the fiscal year, which, in turn, include the results generated by the investment banking business; nevertheless, they do not receive any remuneration based on revenues from any specific transaction in investment banking.

BBVA is not a member of the FINRA and is not subject to the rules of disclosure affecting such members.

"BBVA is subject to the BBVA Group Code of Conduct for Security Market Operations which, among other regulations, includes rules to prevent and avoid conflicts of interests with the ratings given, including information barriers. The BBVA Group Code of Conduct for Security Market Operations is available for reference at the following web site: www.bbva.com / Corporate Governance".



BBVA is a bank supervised by the Bank of Spain and by Spain's Stock Exchange Commission (CNMV), registered with the Bank of Spain with number 0182.

Fuente: BBVA Research