Market Comment | Resumption of trade worries, while US markets closed for holidays

Global Financial Markets Unit 03 Sep 2018

BBVA Research

- Tense calm in financial markets due to ongoing global trade concerns with US markets closed for Labor Day. The uncertainty on NAFTA negotiations remained despite the fact that Canada and the US will resume trade talks next Wednesday. Meanwhile, the threat of new US tariffs on Chinese imports later this week brought back US-China trade tensions.
- Equity markets were mixed in Europe despite the release of confidence data (PMI manufacturing in line with expectations) (see), while Asian stock indices ended the session with losses amid increasing trade tensions and China's slightly weaker-than-expected Caixin manufacturing PMI data (see).
- The 10Y Bund yield remained stable at 0.33%, while peripheral risk premia continued unchanged with the exception of Italy's risk premium, which narrowed today after last week's increase due to the uncertainty about the revision of its sovereign rating by Fitch. It maintained the rating but cut the outlook due to uncertainty about Italy's 2019 budget (see).
- The USD was trading flat despite trade fears, while the EUR appreciated slightly. The GBP fell sharply against the US dollar due to Brexit uncertainty (see).
- EM currencies continued under high pressure, driven by countries with idiosyncratic vulnerabilities, but with spillovers to other EM currencies: the Turkish lira dropped after increasing inflationary pressure, while market attention will be on next week's meeting of Turkey's Central Bank in which there could be a tweak to the monetary policy stance (see). The ARS depreciated sharply against the USD ahead of today's announcement of measures to contain the fiscal deficit (see).
- Crude oil prices increased to \$78 per barrel amid expectations of reductions in oil supply due to US sanctions on Iran<u>(see)</u>, however Latam currencies were not able to benefit from the rise in crude prices.

Table 1 Update 17:45 CET September 03



Debt markets (Developed Markets	(10Y, %, ch	ances in t	0)		
US (2-yr)	level 2.63 2.86	0.0	Week -1.4 1.5	Month -4	YTD 71
US GER (2-yr)	-0.60	0.0 0.1 0.7	-2.5	-13 -4	40 1
Germany France Spain	0.33	1.1	-4.3 -2.0	-13 -9	-19 -13
Italy	1.45 3.16 1.90	-2.2 -7.4 -2.1	4.1 0.6 6.7	-1 25 9	-22 107
Portugal Greece	4.45	4.8	25.0	37	-11 35
Japan (2-yr) Japan Emerging Markete	-0.11 0.12	0.5 1.1 Daily	0.6 2.1	-1 -1 Monthly	3 7
Brazil	12.33	13.2 5.2	32.1 1.8	101 -10	YTD 207 -5
Colombia Mexico	6.83 7.92	0.4	4.2	-5 20	39 35
Peru Poland	5.13	1.8	3.2	2 6	26 -10
Russia Turkey	8.80 20.21	-0.6 -48.0	5.3 -65.0	86 200	116 885
India Indonesia	8.00 8.32	4.8	10.6 35.9	28 54	61 202
Country ris Developed Markets	k (bp. chang	es in bp)			YTD
10-yr sovereign spread vs Germany	level	Daily	weekiy	Monthay	
France Italy	36 283	0.4 -8.1	2.3 4.9	4 38	6 126
Portugal Spain 2-yr so vereign spread vs Germany	157 112	-2.8 -2.9	11.0 8.4	22	8 -3
France	17	0.3	-0.1	-4	1
Italy Portugal	199 49	-7.6 -0.9	17.3 10.6	45 7	163 -1
Spain Emerging Markets	34 level	-0.3 Daily	9.5 Weekly	4 Monthly	7 YTD
Emerging Markets 5-yr sovereign CDS * Brazil	300	1.0	18	85	140
Chile Colombia	56 111	0.2	3	7	7
Argentina Mexico	778 120	19.0	171	354	540
Peru	83	1.3 0.0	1	4 5	13 11
Poland Russia	63 167	0.1 4.1	0	35	14 49
T urkey China	582 61	37.8 1.7	104	251	417
India Indonesia	88 127	0.3 4.7	- 1 - 7	-1 12	19 42
Rist Volatilty indicators (change in pp)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	13 15	0.0 -0.1	1 2	1	3
EM EFT volatility Index Dollar/euro volatility	20	0.0	1	2	4
EM FX volatility index Credit spread (BAA) (change in bps)	13 190	0.0	0	2	5
US bonds volatility index Inflation expectations (%)	190 51	0.0 0.3 Daily	1 Weekbe	3 Monthly	12 2 YTD
US Inflation expectations (5Y5Y)	2.41	- Comy	Weekly 3	-1 -3	9 -3
EZ Inflation expectations (SYSY) Banking 5 y CDS (0ps) *	1.71 level	Daily	Weekly	Monthly	YTD
US EZ	52 97	0.6	4	3	10 58
UK Large Spanish	68 85	0.3 2.0	3	7	27 49
Medium Spanish Corporate 5y CDS (bps) *	92 level	0.2 Daily	0 Weekly	3 Monthly	17 YTD
US Non-financial EZ Non-financial	162 79	0.6 1.4	0	3 17	10 58
UK Non-financial Interbank mar	100	0.4 inges in by	0 0	2	8
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m Euribor 12m	-0.34 -0.32	0	2	2	3
Libor 3m	-0.17 2.32 2.84	0	0	-3	2 63 73
Ubor 12m Stoci	2.84 k markets (*		2		73
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2.902 25.965	0.0	0.2 -0.3	2.6 2.5	8 5
Dow Jones Nikkel FTSE 100	25.965 22,707 7,505	0.0 -0.7 1.0	-0.3 -0.4 -1.0	2.5 0.9 -0.9	5 0 -2
Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX	25.965 22,707 7,505 3,395 9,376	0.0 -0.7 1.0 0.1 -0.2	-0.3 -0.4 -1.0 -1.8 -2.9	2.5 0.9 -0.9 -2.1 -3.3	5 0 -2 -3 -7
Dow Jones Nikel FTSE 100 EuroStoxx 50 IBEX DAX CAC	25.965 22,707 7,505 3,395 9,376 12,346	0.0 -0.7 1.0 0.1 -0.2 -0.1 0.1	-0.3 -0.4 -1.0 -1.8 -2.9 -1.5 -1.2	2.5 0.9 -0.9 -2.1	5 0 -2 -3 -7 -4 2
Dow Jones Nikoi FTSE 1:00 EuroStoxt 50 IBEX DAX CAC MIB ASF Athens	25.965 22,707 7,505 3,395 9,376 12,346 5,414 20,396	0.0 -0.7 1.0 0.1 -0.2 -0.1 0.1 0.1 0.6	-0.3 -0.4 -1.0 -1.8 -2.9 -1.5 -1.2 -1.9 -1.4	2.5 0.9 -0.9 -2.1 -3.3 -1.6 -0.9 -4.8	5 0 -2 -3 -7 -4 2 -7
Dom Jones Nikidi FISE 100 EuroSioxx 50 IBIX DAX CAC ASE Alterns MSC Latam * Ibioveps0 (Ibio)	25,965 22,707 7,505 3,395 9,376 12,346 5,414 20,396 726 84,823 76,235	0.0 -0.7 1.0 0.1 -0.2 -0.1 0.1 0.6 -0.5 0.2	-0.3 -0.4 -1.0 -1.8 -2.9 -1.5 -1.2 -1.9 -1.4 0.2	2.5 0.9 -0.9 -2.1 -3.3 -1.6 -0.9 -4.8 -3.9 -2.5	5 0 -2 -3 -7 -4 2
Dow Jones Nikol FTSE 100 EuroStoxx 50 BIEX CAC CAC MIB ASE Aftens MIS MSCI Latam * Biovrespo (Brazil) Modol (Modo)	25.965 22,707 7.505 3.395 9.376 12,346 5.414 20,396 726 84,823 76,235 49,593 28,762	0.0 0.7 1.0 0.1 0.1 0.1 0.1 0.1 0.6 0.5 0.2 0.6 0.1	-0.3 -0.4 -1.0 -1.8 -2.9 -1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6	2.5 0.9 -0.9 -2.1 -3.3 -1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4	5 0 -2 -3 -7 -4 2 -7 -11 -1
Dow Jones Nikia FTSE 100 Exercitous 50 BBX CAC CAC MB ASX Athres MSC Latam * Ibovepa (Reck) Mouto (Mokc) Mexat (Magentia) MSC Lat Exerce*	25.965 22,707 7.505 3.395 9.376 12,346 5.414 20,396 726 84,823 76,235 49,593 28,762 5.357	0.0 -0.7 1.0 0.1 -0.2 -0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0	-0.3 -0.4 -1.0 -1.8 -2.9 -1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 2.1	2.5 0.9 -0.9 -2.1 -3.3 -1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9	5 0 -2 -3 -7 -4 2 -7 -11 -1 -2 -1 -7 -1 -7 -1
Dow Jones Noted FTSE 100 Exercition 50 BBX BBX BBX BBX BBX BBX ASK Althons ASK Althons ASK Althons MSCI BBX BBX BBX BBX BBX BBX BBX BBX BBX BBX	25,965 22,707 7,505 3,395 9,376 12,346 5,414 20,396 7,26 84,823 76,235 49,593 28,762 5,357 2,356 4,279	0.0 -0.7 1.0 0.1 -0.2 -0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2	-0.3 -0.4 -1.0 -1.8 -2.9 -1.5 -1.2 -1.9 -1.4 -0.2 -2.2 -1.6 13.1 2.1 -0.6 0.6	2.5 0.9 -0.9 -2.1 -3.3 -1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2	5 0 -2 -3 -7 -4 2 -7 -11 -1 -2 -1 -7 -1 -7 -1 -4 -4 -4 -4
Dow Jones Noted FTSE 100 Exercition 50 BBX BBX BBX BBX BBX BBX ASK Althons ASK Althons ASK Althons MSCI BBX BBX BBX BBX BBX BBX BBX BBX BBX BBX	25,965 22,707 7,505 3,395 9,376 12,346 7,26 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,916 887	0.0 -0.7 1.0 0.1 -0.2 -0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 1.3 -0.3	-0.3 -0.4 -1.0 -1.8 -2.9 -1.5 -1.2 -1.9 -1.4 -1.9 -1.4 -0.2 -2.2 -1.6 -13.1 -2.1 -0.6 -0.6 -2.9 -1.2	2.5 0.9 -0.9 -2.1 -3.3 -1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2 -0.7 -0.5	5 0 -2 -3 -7 -4 2 -7 -11 -1 -2 -1 -7 -1 -1 -7 -1 -1 -4 -4 -20 -4
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Dow Jones Noted FTSE 1000 Executions 50 Executions 50 DAX CAC Mile Movepage Rise/B Mooted Obscold Mooted Obscold <	25,965 22,707 7,505 3,395 9,376 12,346 5,414 20,396 7,26 84,823 76,235 44,9593 28,762 5,357 2,356 4,279 93,916 887 2,376 4,279 93,916 887 2,721 5,968 147,2	0.0 -0.7 1.0 0.1 -0.2 -0.1 0.1 -0.5 0.2 -0.6 -0.5 0.2 -0.6 -0.5 0.2 -0.6 -0.5 0.2 -0.1 -1.1 8 0.0 0.1 -1.1 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.5 -	-0.3 -0.4 -1.0 -1.8 -2.9 -1.5 -1.2 -1.9 -1.4 -1.9 -1.2 -2.2 -2.2 -1.6 -13.1 -2.1 -0.6 -0.6 -2.9 -1.2 -2.2 -0.0 Weekby -1.7	2.5 0.9 -0.9 -2.1 -3.3 -1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.4 -0.4 -0.9 -3.1 -1.2 -0.7 -0.5 -1.7 -0.5 -1.7 -0.5 -1.7 -0.5 -1.1 -0.9 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.5 -4.8 -0.9 -2.5 -4.8 -0.9 -2.5 -4.8 -0.9 -2.5 -4.3 -0.9 -2.5 -4.3 -0.9 -2.5 -4.3 -0.9 -2.5 -4.3 -0.9 -2.5 	5 0 -2 -3 -7 -4 2 -7 -1 -1 -2 -1 -7 -1 -1 -2 -1 -4 -4 -4 -19 -6 -6 YTD -1
Dow Jones Noted FTSE 100 Evendons 50 BDR SDR MSE MSCID Except Policy MSCID Except Policy MSCID Male Simphil Carr (Thina) Jahra Modowski US Male Vision Vision	25,965 22,707 7,505 3,395 9,376 12,346 5,414 20,396 726 84,823 76,235 76,245 76	0.0 -0.7 1.0 0.1 -0.2 -0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 1.3 -0.3 -0.2 -0.3 -0.2 -0.9 Daliy 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	-0.3 -0.4 -1.0 -1.8 -2.9 -1.5 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2	2.5 0.9 -0.9 -2.1 -3.3 -1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2 -0.7 -0.5 -1.7 -0.5 -1.7 -0.5 -1.1 Monthly -0.8	5 0 -2 -3 -7 -7 -4 -2 -7 -7 -11 -1 -2 -1 -7 -1 -1 -4 -4 -4 -19 -6 -6 -7 -7 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jones Noted Executions 50 BEX Executions 50 BEX ACAC ACAC ACAC ACAC ACAC ACAC ACAC AC	25,965 22,707 7,505 3,395 9,376 12,346 5,414 20,396 726 84,23 76,235 76,2557 76,2557 76,25577 76,2557777777777777777777777777777777777	0.0 -0.7 1.0 0.1 -0.2 -0.1 0.1 0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 1.3 -0.2 1.3 -0.2 -0.9 Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	-0.3 -0.4 -1.0 -1.8 -2.9 -1.2 -1.9 -1.4 -0.2 -2.2 -1.6 -1.3 -1.2 -1.6 -1.2 -1.6 -1.2 -1.6 -1.2 -2.2 -0.0 Weekly -1.7 -1.8 -1.6 -1.6 -1.2 -2.1	2.5 0.9 -0.9 -2.1 -3.3 -1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 -2.5 -4.3 1.1 -0.4 -0.9 -0.7 -1.1 -1.2 -0.7 -1.7 -1.7 -1.1 -1.7 -1.1 -0.8 -1.7 -1.7 -1.1 -1.2 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.1 -0.9 -2.5 -4.8 -0.9 -2.5 -4.3 -0.9 -2.5 -4.3 -0.9 -2.5 -4.3 -0.9 -0.9 -2.5 -4.3 -0.9 -0.9 -2.5 -4.3 -0.9 -0.9 -0.9 -2.5 -4.3 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	5 0 -2 -3 -7 -4 -4 2 -7 -11 -1 -1 -2 -1 -1 -4 -4 -4 -19 -6 -7 -6 -7 -7 -11 -1 -1 -7 -7 -11 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jones Noted FTSE 100 - 50 Histores - 50 All Constant All Constant Noted All Constant	25,965 22,707 7,505 3,395 9,376 5,414 20,396 726 84,823 76,235 49,593 76,235 49,593 76,235 49,593 76,235 49,596 49,596 49,597 2,356 40,279 93,916 887 2,721 5,968 887 2,721 5,968 147,2 114,6 71,2 30,9 48,8 86,1	0.0 0.7 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.3 -0.4 -1.0 -1.8 -2.9 -1.5 -1.2 -1.9 -1.4 -0.2 -2.2 -1.6 -1.4 -0.6 -0.6 -0.6 -2.9 -1.2 -2.2 -0.0 Weekly -1.8 -1.2 -2.2 -1.8 -1.2 -2.2 -2.2 -1.8 -1.2 -2.2 -1.8 -1.2 -2.2 -1.5 -1.2 -2.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1	25 0.9 0.9 -2.1 -3.3 -1.6 0.9 -2.5 -4.3 -0.7 -2.5 -4.3 -1.1 -0.4 0.9 -2.5 -1.7 -1.1 -0.5 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7	5 0 -2 -3 -7 -4 2 -7 -11 -1 -1 -2 -1 -1 -7 -1 -1 -4 -20 -4 -4 -20 -6 YID -1 6 -4 -3 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jones Noted TFSE 1000 Exclusors 50 Control 50 DAX CAC AMB Biovega (Brack) More 40 (Augenting) More 40	25,965 22,707 7,505 3,395 5,414 20,396 726 84,823 76,235 76,235 76,235 76,235 76,235 76,235 76,235 76,235 76,235 76,235 76,235 76,235 76,235 76,235 76,235 887 2,376 877 2,376 2,376 2,377 2,376 2,377 2,377 2,376 2,3777 2,377 2,377 2,3777 2,3777 2,3777	0.0 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.4 1.0 1.8 2.9 1.5 1.2 1.9 1.4 0.2 2.1 1.4 0.6 2.9 1.2 2.1 0.0 6 0.6 2.9 1.2 2.2 0.0 Weekly Weekly Weekly 2.5 3.4 1.4	25 0.9 0.9 2.1 3.3 3.3 3.3 3.3 4.8 3.9 2.5 4.8 4.8 3.9 2.5 4.3 4.3 0.4 0.9 3.1 1.1 0.4 0.9 3.1 1.2 0.7 4.0 4.8 0.9 4.3 3.1 0.4 0.9 4.3 3.1 0.9 4.3 3.2 5 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	5 0 -2 -3 -7 -7 -1 -1 -2 -7 -1 -1 -2 -7 -1 -1 -2 -1 -7 -4 -4 -4 -4 -5 -7 -7 -7 -1 -1 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jones Dow Jones Nikoles FTSE 1000 Exections 50 Exections 50 DAX DAX CAC Mile More and March M	25,965 22,707 7,505 3,395 5,414 20,396 726 84,823 726 84,823 726 84,823 726 23,56 42,59 93,916 887 2,721 5,965 2,357 2,356 4,279 93,916 887 2,721 5,904 147,2 114,6 71,2 3,916 4,8 8,6,1 114,6 71,2 3,965 11,2 4,8 8,6,1 11,2 9,9 8,8 11,7 9,9 8,1 11,7 1,7 1,7 1,7 1,7 1,7 1,7 1,7 1,7	0.0 0.7 1.0 0.1 0.2 0.2 0.2 0.2 0.6 0.1 1.8 0.2 0.6 0.1 1.8 0.2 0.3 0.0 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.2 0.0 0.0	0.3 0.4 1.0 1.2 2.9 1.5 1.2 2.1 0.2 2.2 1.3 1 2.1 0.2 2.2 0.0 Weily 1.2 2.2 0.0 Weily 1.2 2.2 0.0 Weily 1.2 2.2 0.0 4.1 2.1 2.1 0.6 5.2 2.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	25 0.9 0.9 2.1 3.3 -1.6 0.9 -2.5 -4.8 -3.9 2.5 -4.3 -1.7 -2.5 -4.3 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7	5 0 -2 -3 -7 -7 -7 -7 -1 -1 -1 -2 -7 -7 -1 -1 -1 -2 -1 -7 -7 -7 -1 -1 -4 -4 -4 -4 -5 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jones Noted Executions 50 Box Box Box Box Box Box Box Box Box Box	25,965 22,707 7,505 3,395 9,376 12,346 5,414 20,396 5,414 20,396 5,414 20,396 5,425 7,25 4,959 28,762 2,356 4,279 93,916 887 2,356 4,279 93,916 887 2,356 887 2,721 15,968 887 2,721 114,6 887 2,721 114,6 886,1 71,2 30,9 48,8 86,1 11,9 9,8 86,1 11,7 2,2 5,354	0.0 0.7 1.0 0.1 0.2 0.2 0.2 0.2 0.6 0.1 0.6 0.5 0.2 0.2 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.4 1.0 1.8 2.9 4.5 2.9 4.5 4.2 4.9 4.5 4.2 2.1 0.0 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	25 0.9 0.9 2.1 3.3 3.3 4.16 3.9 2.5 4.3 9.9 2.5 4.3 9.9 2.5 4.3 9.9 2.5 4.3 9.9 9.4 8.9 4.11 4.2 0.7 0.5 4.7 4.1 0.4 8.8 4.11 6.6 8.8 8.8 4.7	5 0 2 3 7 7 4 2 7 7 4 2 7 7 1 1 4 2 7 7 1 1 4 4 2 0 1 7 7 1 1 4 4 4 9 6 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Notes FISE 100 - 50 Notes DAX DAX CAC CAC ADX MAC Latam * Bioregan Ginzel Most of Moston MSC Lat Ages MSC Latam * Bioregan Ginzel MSC Lat Ages MSC Lat	25,965 22,207 7,505 9,376 4,234 5,414 40,236 44,823 7,6235 5,357 2,328,762 5,357 2,328,762 5,357 2,328 4,279 8,377 4,272 14,62 8,377 4,272 14,62 8,77 4,272 14,62 8,77 4,272 14,62 8,77 4,272 14,62 8,77 4,272 14,62 8,77 4,272 14,62 8,77 4,272 14,62 8,77 4,772 14,62 8,77 4,772 14,62 8,774 14,77474	0.0 0.7 1.0 0.1 0.2 0.1 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.4 1.0 1.8 2.9 4.5 2.9 4.9 4.5 4.2 4.9 4.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.2 2.2	2.5 0.9 0.9 2.1 3.3 4.6 3.9 4.8 3.9 4.8 3.9 4.3 9.9 4.8 3.9 4.3 9.9 4.8 3.9 4.3 9.9 4.1 1 0.9 9 3.1 4.1 0.9 9 3.1 4.1 0.9 9 3.1 4.1 0.9 9 3.1 4.1 0.9 9 4.2 5 5 4.3 3 9 9 4.2 5 5 4.3 3 9 9 9 4.8 3.9 9 9 4.8 3.9 9 9 4.8 3.9 9 4.8 3.9 9 4.8 3.9 9 3.9 9 4.8 3.9 9 3.9 9 4.8 3.9 9 4.8 3.9 9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3.9 3	5 0 2 3 7 7 4 2 7 7 4 2 7 7 1 1 4 2 7 7 1 1 4 4 2 0 9 6 5 7 7 7 1 1 1 4 4 4 9 6 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Noted TFSE 1000 Exclusors 50 CAC DAX AUX MOST Latern * Most of Automation Most of Automation Sof Galaction Sof Galaction Sof Galaction Most of Automation Sof Sof Automation Most of Automation Sof Automation Most of Automation Sof Automation Most of Automation Sof Automation Most of Automation Sof Automation Most of Automatio	25,965 22,207 7,505 22,2707 7,505 22,2707 7,505 23,295 9,376 24,278 9,376 24,572 9,376 24,572 9,376 24,572 9,376 24,572 9,376 24,572 9,376 24,579 93,396 24,279 93,396 24,279 93,396 24,279 93,396 24,279 93,396 24,279 93,396 24,279 13,46 24,279 24,279 13,46 24,279 13,472 144,472 144,472 144,472 144,472 144,472 1444 144,472 1444 1444 1444 1444 144 1444 144 144 1	0.0 0.7 1.0 0.7 1.0 0.2 0.2 0.1 0.1 0.6 0.2 0.2 0.2 0.0 0.0 0.0 0.0 0.0	0.3 0.4 1.0 1.8 2.9 1.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.5 0.9 0.9 2.1 3.3 4.6 3.9 4.8 3.9 2.5 4.3 3.9 2.5 4.3 3.9 4.2 5 3.9 4.3 0.9 4.8 3.9 2.5 4.3 3.9 4.2 5 4.3 0.9 4.8 0.9 4.8 3.9 4.2 5 4.1 1.1 4.2 0.9 4.8 3.9 4.2 5 4.1 4.1 4.2 4.3 4.2 5 7 5 4.1 4.3 4.2 5 7 5 7 5 7 6 7 6 7 7 7 7 7 7 7 7 7 7 7	5 0 2 3 7 7 4 2 7 7 4 2 7 7 4 2 7 7 1 1 - 1 2 4 7 7 7 1 4 4 2 0 4 9 6 6 7 7 1 9 6 9 7 7 1 2 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 7
Dow Jones Noted Executions 30 Executions 30 DAX DAX CAC CAC AND Biological Call Noted Dates Noted Dates Noted Dates Noted Call Call Noted Call Noted Call	25,965 22,2077 7,505 22,2707 7,505 22,2707 7,505 23,295 20,2762 20,276	0.0 0.0 0.1 0.2 0.1 0.2 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.4 1.0 1.8 2.9 4.15 1.2 4.9 4.2 4.0 2.2 2.2 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 0.9 0.9 2.1 3.3 4.1.6 0.9 4.8 0.9 4.8 0.9 4.3 0.9 4.3 0.9 4.3 0.7 4.3 0.7 4.3 0.7 4.3 0.7 1.1 1.1 0.4 0.5 1.2 0.5 1.2 0.5 1.2 0.5 1.2 0.5 1.2 0.5 1.1 0.5 1.2 0.5 1.1 0.5 1.2 0.5 1.1 0.5 0.5 1.1 1.1 0.6 0.5 0.5 1.1 1.1 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	5 0 2 3 7 7 4 2 7 7 4 2 7 7 4 2 7 7 4 4 2 7 7 1 1 4 4 4 2 20 4 9 6 7 7 1 9 7 7 4 4 4 3 6 6 7 7 1 9 7 7 4 2 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 7
Dow Jones Noted Executions 30 Executions 40 DAX DAX DAX CAC CAC CAC Mill Movement (Arrighting) Movement (Arrighting) Movement (Arrighting) Movement (Arrighting) Movement (Arrighting) Movement (Arrighting) Movement Movement (Arrighting) Movement M	25,065 25,065 3,395 9,376 5,414 22,309 7,26 5,414 7,25 20,396 7,26 4,23 7,05 20,397 7,050	0.0 0.0 0.1 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.4 1.0 1.8 2.9 1.5 1.2 1.9 1.4 0.2 2.2 1.6 0.0 2.2 2.1 0.0 2.2 2.1 0.0 2.2 2.2 0.0 0.2 2.2 0.0 1.2 1.3 1 1.3 1 1.3 1 3.1 2.1 5 1.5 5 1.2 2.0 0.2 2.2 2.2 0.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	2.5 0.9 0.9 2.1 3.3 4.1.6 0.9 4.8 0.9 4.3 9.2 5 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	5 0 2 3 3 7 7 4 2 7 7 4 2 7 7 4 2 7 7 4 1 1 4 2 7 7 4 4 2 7 7 7 4 4 2 7 7 7 4 4 2 7 7 7 4 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 7
Dow Jones Notes FISE 100 A Comment DAX A Comment DAX A Comment Boorgen Binet Boorgen Binet Binet Boorgen Binet Binet Boorgen Binet Binet Boorgen Binet Binet Binet Boorgen Binet B	25,965 25,965 22,207 7,505 3,395 9,376 5,414 20,395 7,26 20,395 7,26 20,395 20,295 20,	0.0 0.0 0.1 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.0 0.0 0.0 0.0 0.0	0.3 0.4 1.0 1.8 2.9 1.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.5 0.9 0.9 2.1 3.3 4.6 0.9 2.5 4.8 3.9 2.5 4.3 1.1 0.4 0.9 2.5 4.3 1.1 1.0,4 0.9 0.9 3.1 1.1 0.4 0.9 0.9 1.1 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	5 0 2 3 7 7 4 2 7 7 4 2 7 7 4 2 7 7 4 1 1 4 2 7 7 1 1 4 4 20 4 4 9 6 7 7 1 1 4 4 20 4 7 7 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 7
Dow Jones Notes Effect 100 Effect 100 Effect 100 Effect 100 DAX ABU Boxespa (Barb) Most 100 Most 100 M	25,065 22,007 7,505 9,376 9,376 9,376 9,376 9,376 9,375 9,37	0.0 0.7 10.0 0.1 0.2 0.1 0.2 0.2 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	03 04 10 04 10 12 12 12 12 12 12 12 12 12 12 12 12 12	2.5 0.9 0.9 2.1 3.3 4.6 0.9 2.5 4.8 3.9 2.5 4.8 3.9 2.5 4.8 3.9 2.5 4.8 3.9 0.4 0.9 0.9 0.4 0.9 0.9 1.1 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	5 0 2 3 7 7 4 2 7 7 4 2 7 7 1 1 2 1 1 2 1 1 4 4 2 7 7 1 1 4 4 9 7 7 7 1 1 4 4 9 7 7 7 7 1 1 1 2 1 1 7 7 7 7 7 4 2 7 7 7 7 1 1 1 2 2 1 7 7 7 7 7 7 7 7 7
Dow Jores Noted Executions 30 Executions 40 DAX DAX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	25,065 25,065 3,195 3,295 3,295 3,295 3,295 4,272 49,593 49,593 49,593 49,593 49,593 49,593 49,593 49,593 49,593 49,593 40,595 40,293 4	0.0 0.7 10.0 1.0 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.	0.3 0.4 1.0 0.4 1.8 2.9 1.5 1.2 1.9 1.4 0.2 2.2 2.2 2.1 6 0.6 0.2 1.2 1.2 1.2 1.0 0.6 0.6 2.9 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2	2.5 0.9 0.9 0.2 1 3.3 1.6 0.9 4.8 3.9 2.5 4.3 2.5 4.3 2.5 4.3 3.1 0.4 4.8 0.9 3.1 1.0 4.8 0.9 0.9 3.1 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	5 0 2 3 7 7 4 2 7 7 4 2 7 7 1 1 7 7 1 4 4 2 0 7 7 1 1 4 4 2 0 1 6 6 4 3 1 6 7 7 7 1 1 7 7 7 1 1 7 7 7 7 1 1 4 2 7 7 7 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dow Jones Notes FISE 100 Excluses 50 CAC DAX ABU Boxepa (Barb) MSC Latam * Boxepa (Barb) MSC Latam * MSC Latam * Boxepa (Barb) MSC Latam * Boxepa (Barb) MSC Latam * Boxepa (Barb) MSC Latam * Boxepa (Barb) Boxepa (Barb) Box	25,065 25,065 3,195 3,295 3,295 3,295 3,295 4,29	0.0 0.7 10.0 10.1 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0	0.3 0.4 1.0 0.4 1.8 2.9 1.5 1.2 1.9 1.4 0.2 2.2 2.4 6 0.6 0.6 2.9 1.2 1.2 1.2 1.6 0.6 0.6 2.9 2.2 2.2 2.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 0.9 0.9 0.2 1 3.3 1.6 0.9 4.8 3.9 2.5 4.3 2.5 4.3 3.1 0.4 4.8 4.8 3.9 0.9 3.1 1.1 0.4 0.9 3.1 1.0 4.2 0.5 1.1 1.1 0.4 0.9 0.9 3.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	$\begin{array}{c} 5\\ 0\\ 2\\ 3\\ 7\\ 7\\ 4\\ 2\\ 7\\ 7\\ 1\\ 1\\ 2\\ 7\\ 7\\ 1\\ 1\\ 2\\ 7\\ 7\\ 1\\ 1\\ 2\\ 7\\ 7\\ 1\\ 1\\ 4\\ 4\\ 20\\ 4\\ 19\\ 6\\ 1\\ 6\\ 4\\ 1\\ 1\\ 6\\ 1\\ 6\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$
Dovsionsi Dovsionsi Pise 1000 Pise 1000 Pise 1000 DAX Concentrations Pise 1000 DAX Concentrations Pise 1000 Booyeng Biose Pise 1000 Bioseng Bioseng Biose Pise 1000 Bioseng Bioseng Bios	25,665 25,665 22,707 7,505 30,376 42,246 42,227 42,376 44,223 44,223 44,224 44,224 44,224 44,224 44,224 44,224 44,224 44,224 44,224 44,224 44,224 44,234 44,2444 44,2444 44,244444444 44,24444444444	0.0 0.7 0.7 10.0 1.0 0.1 0.1 0.1 0.0 0.0 0.0 0.0 0.	0.3 0.4 1.0 0.4 1.0 1.2 0.2 0.2 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	2.5 0.9 0.9 2.1 3.3 4.6 0.9 4.8 3.9 2.5 4.3 0.7 4.2 0.7 4.3 0.7 4.2 0.7 1.2 0.7 4.3 0.7 0.7 1.2 0.7 0.7 1.2 0.7 1.2 0.7 0.7 1.2 0.7 0.7 1.2 0.8 0.8 1.4 0.8 0.8 1.4 0.8 0.8 1.4 0.8 0.8 1.4 0.7 0.8 0.8 1.4 0.8 0.8 1.4 0.7 0.8 0.8 1.4 0.7 0.8 0.8 1.4 0.7 0.8 0.8 1.4 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	5 0 2 3 7 7 4 2 7 7 4 2 7 7 4 2 7 7 1 1 2 7 7 4 2 7 7 7 1 1 2 2 7 7 7 4 2 7 7 7 7 1 1 2 2 7 7 7 4 2 7 7 7 7 1 4 2 7 7 7 7 7 1 4 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Dovsfored Trise:1000 Exeturos.1000 Exeturos.1000 Exeturos.1000 DAX CAC: DAX Mail Union Micro:10000 Micro:10000 Micro:10000 Micro:1000 Micro:10000 Micro:10	25,665 25,665 22,707 7,505 22,707 7,505 24,707 24,707 24,707 24,707 25,5414 20,306 27,26 27,26 27,26 27,26 27,26 27,27 2,356 2,357 2,357 2,356 2,357 2,357 2,356 2,357 2,357 2,356 2,357 2,357 2,356 2,357 2,357 2,357 2,357 2,356 2,357 2	0.0 0.0 0.7 10.0 1.0 0.1 0.0 1.0 0.0 0.0 0.0 0.0 0.	0.3 0.4 1.0 0.4 1.8 2.9 1.2 1.5 1.2 1.9 1.4 1.4 2.1 1.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2.5 0.9 0.9 0.2 1 3.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	5 0 2 3 3 7 7 4 2 7 7 1 1 4 4 4 2 7 7 1 1 4 4 4 9 7 7 1 1 4 4 4 9 9 6 4 3 9 6 4 1 7 7 4 4 4 9 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 7 7 7 1 7 7 7 7 7 1 7 7 7 7 7 1 7 7 7 7 7 7 1 7
Doy Jone Doy Jone TESE 100 Extrust 50 Extrust 50	25,665 25,665 22,707 7,303 9,376 12,246 20,3976 12,246 20,3976 20,376 20,376 20,376 20,376 20,376 20,376 20,377 20	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.4 1.0 0.4 1.0 2.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.5 0.9 0.9 0.2 1 3.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	5 0 2 3 3 7 7 4 4 2 7 7 1 1 4 4 4 2 7 7 1 1 4 4 4 4 9 0 4 4 7 7 1 1 4 4 4 2 0 4 4 9 7 7 1 1 4 4 4 2 0 4 7 7 1 1 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 1 7 7 7 1 7 7 1 7 7 7 1 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 1 7 7 7 7 1 7 7 7 1 7 7 7 7 1 7 7 7 7 7 1 7
Dovsiones Post Sources FISE 1000 Extense 100 Extense	25,665 25,665 22,707 7,505 7,505 12,246 12,246 20,397 6,225 4,14 20,396 7,823 7,823 20,726 20,727 20,515 20	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.4 1.0 0.4 1.0 2.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.5 0.9 0.9 0.9 2.1 3.3 0.9 4.8 4.9 4.9 4.9 4.9 4.9 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	5 0 2 3 7 7 4 4 2 7 7 1 1 4 2 7 7 1 1 4 2 3 7 7 1 1 4 2 3 7 7 1 1 4 4 2 0 4 4 2 0 7 7 1 1 4 4 2 0 7 7 1 1 4 4 2 7 7 7 1 1 4 4 2 7 7 7 1 1 4 4 2 7 7 7 1 1 4 4 2 7 7 7 1 1 4 4 2 7 7 7 7 1 1 4 4 2 7 7 7 7 1 1 4 4 2 7 7 7 7 1 1 4 4 2 7 7 7 7 1 1 4 4 2 7 7 7 7 1 1 4 4 2 7 7 7 1 1 4 4 2 7 7 7 1 1 4 4 2 7 7 7 1 1 4 4 4 2 8 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Dovsloved Noted FISE 1000 S S S S S S S S S S S S S S S S S S	25,665 25,665 22,707 7,308 9,376 12,346 9,376 12,345 12,345 12,345 12,345 12,345 12,345 12,345 12,345 12,345 12,345 14,27 11,46 14,27 11,46 14,27 11,46 14,27 11,46 14,27 11,46 14,27 11,47 14,2	0.0 0.0 0.7 1.0 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.0	0.3 0.4 0.4 1.0 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.5 0.9 0.9 0.9 2.1 3.3 0.9 4.8 4.9 4.9 4.9 4.9 4.9 4.9 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	5 0 2 3 7 7 4 4 2 7 7 1 1 1 2 7 7 1 1 4 4 2 7 7 1 1 1 2 7 7 1 1 2 7 7 1 1 1 2 7 7 1 1 1 2 7 7 1 1 1 7 7 1 1 1 7 7 1 1 1 7 7 1 1 7 7 1 1 7 7 1 7 1 7 7 1 7 1 7 7 1 7 7 7 1 7 7 7 1 7 7 7 7 1 7
Dovisonia (Dovisonia) FISE 1000 FISE 1000 Extense 100 Extense 100	25,665 22,700 7,3095 12,346 9,376 12,346 9,376 12,346 9,376 12,347 7,6,339 7,7,5,4597,7,5,459 7,7,5,4597,7,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5	0.0 0.0 0.7 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.4 0.4 1.0 0.4 1.0 1.0 1.0 1.0 1.0 0.0 0.0 0.0 0.0 0.0	2.5 0.9 0.9 2.1 2.3 2.6 0.9 2.5 2.5 0.9 2.5 3.0 0.9 2.5 3.0 0.9 3.1 1.1 0.9 0.9 3.1 2.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 0 2 3 7 4 4 2 7 7 4 4 2 7 7 4 4 2 7 7 4 4 2 7 7 4 2 7 7 4 2 7 7 4 2 7 7 4 2 7 7 4 2 7 7 4 2 7 7 4 2 7 7 4 2 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 7 7 7 4 2 4 2
Dovsloved. Post Sover Extrators 69 Extrators 69 Extrators 69 Extrators 60 Extrators 60 Extrat	25,665 25,665 3,395 4,24,00 3,376 4,24,00 7,25 4,24 4,270 4,	0.0 0.0 0.7 1.0 0.7 1.0 0.7 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.4 0.4 1.0 0.4 1.0 2.9 1.9 1.0 2.0 1.0 2.0 2.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	2.5 0.9 0.9 0.9 2.1 3.3 0.6 0.9 4.8 3.9 2.5 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	5 0 2 3 3 7 4 2 7 7 11 1 2 4 7 7 1 1 4 4 2 7 7 1 1 2 7 7 1 1 2 7 7 4 2 7 7 11 1 2 7 7 4 2 7 7 11 1 2 7 7 1 1 2 7 7 1 1 2 7 7 1 1 1 2 7 7 1 1 2 7 7 1 1 2 7 7 1 1 1 7 7 1 1 2 7 7 1 1 1 7 7 1 1 2 7 7 1 1 1 7 7 1 1 2 7 7 1 1 1 7 7 1 1 1 7 7 1 1 4 2 7 7 1 1 1 7 7 1 1 4 2 7 7 1 1 1 2 7 1 1 1 2 7 7 1 1 1 2 7 7 1 1 1 2 7 7 1 1 1 2 7 7 1 1 1 2 7 7 1 1 1 2 7 1 1 1 2 7 7 1 1 1 2 7 1 1 1 2 7 7 1 1 1 2 7 7 1 1 1 2 7 7 1 1 1 2 7 2 1 1 1 2 7 2 1 1 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 2 1 8 8 2 7 1 8 8 2 7 1 8 8 2 7 8 8 8 2 7 8 8 8 8 7 8 8 8 8 8 8
Dovsloved FISE 1000 - S FISE 1000 - S FISE 1000 - S EVENT - S ABU BURN - S ABU	25,865 25,865 22,709 7,309 8,376 12,240 7,309 7,3000 7,300 7,300 7,300 7	0.0 0.0 0.7 1.0 0.7 1.0 0.7 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.4 0.4 1.0 0.4 1.2 0.2 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	2.5 0.9 0.9 0.9 2.1 2.1 2.1 0.9 4.8 0.9 4.8 0.9 0.9 3.1 1.0 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	$\begin{array}{c} {}_{5}\\ {}_{0}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{7}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{1}\\ {}_{2}\\ {}_{7}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{2}\\ {}_{1}\\ {}_{2}\\$
Doysions) Doysions) TFSE 1000 Extents of Source Extents of Source Extents of Source Market Ma	25,665 25,665 3,395 4,247 12,346 3,376 4,376 4,378 4,378 4,378 4,379 4,378 4,379 4,378 4,379 4,4794,4	0.0 0.0 0.7 1.0 0.7 1.0 0.7 1.0 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 0.4 1.0 0.4 1.0 1.2 0.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	2:5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	$\begin{array}{c} {}_{5}\\ {}_{0}\\ {}_{2}\\ {}_{2}\\ {}_{7}\\ {}_{7}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{1}\\ {}_{7}\\ {}_{1}\\ {}_{1}\\ {}_{2}\\ {}_{1}\\ {}_{1}\\ {}_{7}\\ {}_{1}\\ {}_{1}\\ {}_{4}\\ {}_{4}\\ {}_{20}\\ {}_{10}\\$
Dovisored Tose tose Extense 50 Extense 50 Ex	25,665 25,665 3,395 4,247 3,395 4,247 4,447 4,447 4,447 4,4474,447 4,447 4,4474,447 4,4474,447 4,4474,447 4,4474,447 4,4474,447 4,4474,447 4,4474,447 4,4474,447 4,4474,447 4,4474,447 4,4474,447 4,44	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.4 0.4 1.0 0.4 1.2 0.4 0.4 1.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	2.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	$ \begin{array}{c} {}_{5} \\ {}_{0} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{7} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{$
Dovisonia (Dovisonia) Pise 1000 Pise 10000 Pise 10000 Pise 10000 Pise 10000 Pise 10000 Pise 10000 Pise	25,665 25,665 3,395 4,24,00 3,376 4,24 7,25 4,24 7,6235 7,62557 7,62557 7,62557 7,62557 7,625577 7,625577 7,62557777 7,62557777777777777777777777777777777777	0.0 0.0 0.7 1.0 1.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	0.3 0.4 0.4 1.0 0.4 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	2.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	$\begin{array}{c} {}_{5} \\ {}_{0} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{7} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2$
Dovsloved Noted TFSE 1000 FTSE 1000 ACC ACC ACC ACC ACC ACC ACC ACC ACC	25,665, 22,200, 3,200, 3,200, 3,200, 3,200, 3,200, 7,260, 7,260, 7,260, 7,260, 7,200,	0.0 0.0 0.7 1.0 0.7 1.0 0.7 1.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	2:5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	$ \begin{array}{c} {}_{5} \\ {}_{0} \\ {}_{2} \\ {}_{3} \\ {}_{7} \\ {}_{4} \\ {}_{2} \\ {}_{7} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{$
Doy Jone Doy Jone FISE 1000 FISE 1000 FISE 1000 DAX	25,665 22,200 3,309 3,309 12,240 3,309 12,240 3,326 12,240 2,340 12,240 2,340 12,240 2,340 4,400 2,340 4,400 2,340 4,400 2,240 4,300 2,240 4,300 2,256 4,200 2,256 4,200 2,256 4,200	0.00 0.07 1.00 0.7 1.00 0.02 0.01 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.02 0.03 0.02 0.03 0.03 0.03 0.04 0.04 0.05 0	0.3 0.4 0.4 0.4 1.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	2:5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	$ \begin{array}{c} s \\ 0 \\ 2 \\ 2 \\ 3 \\ 7 \\ 7 \\ 4 \\ 1 \\ 2 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 2 \\ 7 \\ 7 \\ 1 \\ 1 \\ 4 \\ 10 \\ 1 \\ 6 \\ 1 \\ $
Doy Jone Doy Jone FISE 100 Extrant of Control	25,665 25,665 3,395 4,247 12,346 3,376 12,346 3,376 12,346 4,329 4	0.0 0.0 0.7 1.0 0.7 1.0 0.7 1.0 0.2 0.2 0.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	2:5 0.9 9.21 1.6 2.3 1.6 2.3 1.6 2.3 1.6 2.3 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	$ \begin{array}{c} {}_{5} \\ {}_{0} \\ {}_{2} \\ {}_{3} \\ {}_{7} \\ {}_{4} \\ {}_{2} \\ {}_{7} \\ {}_{11} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{7} \\ {}_{11} \\ {}_{4} \\ {}_{2} \\ {}_{10} \\ {}_{11} \\ {}_{10} \\ {}$
Dovisonei Dovisonei Constitutionei C	25,865 25,965 2,3995 2,3995 3,396 12,346 2,300 7,26 3,300 7,26 3,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,24 2,300 2,	0.0 0.0 0.7 0.7 0.7 0.7 0.7 0.7	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	2:5 0.09 0.29 0.20 1.10 1.10 0.20 1.10 0.10 0.10 0.10	$ \begin{array}{c} {}_{5} \\ {}_{0} \\ {}_{2} \\ {}_{2} \\ {}_{3} \\ {}_{7} \\ {}_{4} \\ {}_{2} \\ {}_{7} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{7} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{1} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{$
Dovsloved Noted TFSE 1000 FSE 1000 FSE 1000 ACC ACC ACC ACC ACC ACC ACC ACC ACC	25,865 25,965 3,399 4,325 4,32	0.0 0.0 0.7 0.7 0.7 0.7 0.7 0.7	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	2:5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	$ \begin{array}{c} {}_{5} \\ {}_{0} \\ {}_{2} \\ {}_{3} \\ {}_{7} \\ {}_{4} \\ {}_{2} \\ {}_{7} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{2} \\ {}_{1} \\ {}_{2} \\ {}_{$





	(10Y,%, ch	anges in i			
US (2-yr)	2.63	Daily 0.0	-1.4	Month -4	YTD 71
US GER (2-yr)	2.86	0.0	1.5 -2.5	-13 -4	40
Germany France	0.33	0.7	-4.3 -2.0	-13	-19
Spain	0.69 1.45 3.16	1.1	-2.0 4.1 0.6	-9	-13
Italy Portugal	1.90	-7.4 -2.1	6.7	25 9 37	107 -11 35
Greece Japan (2-yr)	4.45	4.8 0.5		37	35 3
Japan Emerging Markets	-0.11 0.12	1.1 Daily	0.6	-4	7 YTD
Brazil	12.33	13.2	Weekly 32.1	101	207
Chile Colombia	4.46 6.83	5.2 0.4 1.5	1.8 4.2 13.1	-10 -5	-5 39
Mexico Peru	7.92 5.13	1.5 1.8	13.1	20	35
Poland	3.21 8.80	2.5	3.2 4.3 5.3	6 86	26 -10
Russia Turkey	20.21	-48.0	-65.0	200	116 885
India Indonesia	8.00 8.32	4.8	10.6 35.9	28 54	61 202
Country ris Developed Markets	k (bp, chang	es in bp)		Monthly	YTD
10-yr sovereign spread vs Germany	level	Daily	weekiy		
France Italy	36 283	0.4 -8.1	2.3 4.9	4 38	6 126
Portugal	157	-2.8	11.0	22	8
Spain 2-yr so vereign spread vs Germany	112	-2.9	8.4	12	-3
France Italy	17 199	0.3	-0.1	-4 45	1 163
Portugal	49	-7.6 -0.9	17.3 10.6	7	-1
Spain Emerging Markets	34 level	-0.3 Daily	9.5 Weekly	4 Monthly	7 YTD
5-yr sovereign CDS * Brazil	300				
Chile	56	1.0 0.2	18 3	85 7	140 7
Colombia Argentina	111 778	-0.6 19.0	2 171	5 354	6 540
Mexico	120	1.3	5	4	13
Peru Poland	83 63	0.0	1	5	11
Russia	167	4.1	- 4	35	49
T urkey China	582 61	37.8 1.7	104 3	251 1	417 10
India Indonesia	88 127	0.3	-1	-1 12	19 42
	k indicators				
Volatilty indicators (change in pp) VIX	level 13	Daily 0.0	Weekly 1	Monthly 1	YTD 3
VSTOXX	15	-0.1	2	1	2
EM EFT volatility Index Dollar/euro volatility	20 8	0.0	1	2	4
EM FX volatility index	13 190	0.0	0	2	5 12
Credit spread (BAA) (change in bps) US bonds volatility index Inflation expectations (%)	190 51	0.0 0.3	1	3	2
US Inflation expectations (SVSV)	Level 2.41	Daily	Weekly	Monthly -1	YTD
EZ Inflation expectations (SYSY) Banking 5 y CDS (bps) *	1.71	1.0	-1	-3	-3
US	level 52	Daily 0.6	Weekly	Monthly 3	YTD 10
EZ UK	97 68	1.4 0.3	4	17	58 27
Large Spanish	85	2.0	7	16	49
Medium Spanish Comparate Sy CDS (http://	92 level	0.2 Daily	0 Weekly	3 Monthly	17 YTD
US Non-financial	162	0.6	0	3	10
EZ Non-financial UK Non-financial	79 100	1.4	4	17	58
Interbank mar		inges in b	a)		
EONIA Index	-0.34	Daily	Weekly 2	Monthly 2	YTD
Euribor 3m	-0.32	0	0	0	1
Euribor 12m Libor 3m	2.32	0	0	-3	2 63
Libor 12m	2.84	0	2	1	73
	k markets ()				
Main indices S&P500	2,902	Daily 0.0	Weekly 0.2	Monthly 2.6	YTD 8
Dow Jones Nikkei	25.965	0.0	-0.3 -0.4	2.5	5
FTSE 100	7.505	1.0	-1.0	-0.9	-2
EuroStoxx 50	3,395	0.1	-1.8 -2.9	-2.1	-3 -7
IBEX	9.376				
IBEX DAX	9,376 12,346	-0.1	-1.5	-1.6	-4
IBEX DAX CAC MIB	12,346 5,414 20,396	-0.1 0.1 0.6	-1.5 -1.2 -1.9	-1.6 -0.9 -4.8	-4 2 -7
IBEX DAX CAC MIB ASE Athens	12,346 5,414 20,396 726	-0.1 0.1 0.6 -0.5	-1.5 -1.2 -1.9 -1.4	-1.6 -0.9 -4.8 -3.9	-4 2 -7 -11
IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Brazil)	12,346 5,414 20,396 726 84,823 76,235	-0.1 0.6 -0.5 0.2 -0.6	-1.5 -1.2 -1.9 -1.4 0.2 -2.2	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3	-4 2 -7 -11 -1 -2
IBEX DAX CAC ASE Athens MSCI Latam * Ibovespa (Brazil) Mostol (Mexico) Mecal (Arevention)	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762	-0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4	-4 2 -7 -11 -1
IBEX DAX CAC MIB ASE Athens MSCL Latam * Ibovespa (Brazil) Mechol (Mecico) Mechol (Avgentina) Mechol (Avgentina) Mechol (Avgentina)	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762 5,357	-0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 2.1	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9	-4 -7 -11 -1 -2 -1 -7 -7 -1
IBEX DAX CAC DAX CAC ASEANes ASEANes ASEANes MIB MSCLatam* Ibovespot Mextal (Angentina) Mextal (Angentina) Mextal (Angentina) MSCLEMExpop* Poland Moce10 (Russia)	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762 5,357 2,356 4,279	-0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 2.1 -0.6 0.6	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2	-4 2 -7 -11 -1 -2 -1 -7 -1 -7 -1 -4 -4
IBCX DAX CAC DAX CAC ASE Attents MIB ASE Attents MSCLatam* Ibovespo (Brazili Mocal (Mocaco) Mercal (Argentina) MSCLEM Europe* Poland Noce10 (Russia) Ise 100 (Turkey) MSCLEM Europe* Datamatic Set 200 (Turkey) MSCLEM Europe* Datamatic MSCLEM Europe* Datamatic Datamati	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,916 887	-0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 2.1 -0.6 0.6 2.9 1.2	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2 -0.7 -0.5	-4 2 -7 -11 -1 -2 -1 -7 -7 -1 -4
IBCX CAC DAX CAC CAC ASS ANB ASS Afters ASS Afters MSGLatam* Iboxepa planta Mercal (Merca) Merc	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,916 887 2,721	-0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 1.3 -0.3 -0.2	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 2.1 -0.6 0.6 2.9 1.2 -2.2	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2 -0.7 -0.5 -1.7	-4 2 -7 -11 -1 -2 -1 -7 -1 -7 -1 -4 4 -20
IBCX DAX CAC DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,916 887 2,721 5,968 2,968 Level	-0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 1.3 -0.3 -0.3 -0.2 -0.9 Daily	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 2.1 -0.6 0.6 2.9 1.2 -2.2 0.0 Weekly	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2 -0.7 -0.5 -1.7 -1.1	-4 2 -7 -11 -1 -1 -2 -1 -7 -1 -4 -20 -4
IBCX DX CAC DX CAC CAC DX	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762 2,356 4,279 93,916 887 2,721 5,968 887 2,721 5,968 147,2	-0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 1.3 -0.3 -0.2 -0.9 Daily 0.0	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 2.1 -0.6 0.6 0.6 2.9 1.2 -2.2 -2.2 -2.2 -0.0 Weekty -1.7	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2 -0.7 -0.5 -1.7 -1.1 Monthly -0.8	-4 2 -7 -11 -1 -2 -1 -7 -1 -4 4 -20 -4 -4 -4 -20 -4 -4 -5 YTD -1
IBEX DAX CAC Monitorial Constraints ACE Alternis MSCI Latam ** Incorrega Grandba Mostol Of Meascol MSCI DM Europa** Pederd MSCI DM Europa** Pederd MSCI DM Europa** Net Constraints Simplifal Const (Thread Japarta Grandba Simplifal Const (Thread Japarta Grandba Markage actions) Constraints Simplifal Const (Thread Japarta Grandba Markage actions)	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,916 887 2,721 93,916 887 2,721 5,968 12,968 147,2 114,6 71,2	-0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 1.3 -0.3 -0.3 -0.3 -0.2 -0.9 Daily 0.0 0.0 0.0	-1.5 -1.2 -1.9 -1.4 -0.2 -2.2 -1.6 13.1 2.1 -0.6 0.6 2.9 1.2 -2.2 0.0 Weekby -1.7 -1.8 -1.6	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2 -0.7 -1.1 Monthly -0.8 -1.4 -0.8	-4 2 -7 -11 -1 -1 -2 -1 -1 -4 4 -20 -4 -19 -6 YTD -1 6 -4
IBEX DAX CAC DAX CAC ACIAInos ACIAInos ACIAInos MSG Latam* Incorque directo MSG Latam* Nocorque directo MSG Latam* Nocorque directo MSG Latam* Nocorque directo MSG Latam* Datama AciaInos Sanatysia Cont Chinasa Jatara directo Sanatysia Cont Chinasa Jatara direc	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,916 8,397 2,326 4,279 93,916 8,397 2,721 5,968 i evel 147,2 114,6 71,2 30,9 48,8	-0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 1.3 -0.3 -0.3 -0.2 -0.9 Daily 0.0 0.0 0.0 0.0 0.0	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 2.1 -0.6 0.6 0.6 0.6 2.9 1.2 -2.2 0.0 Weekky -1.7 -1.8 -1.6 -1.2 -2.1	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2 -0.7 -0.5 -1.7 -1.1 -0.8 -1.4 -0.8 -1.1 -2.0	-4 2 -7 -11 -1 -1 -7 -1 -1 -7 -1 -4 4 -20 -4 -1 9 -6 YTD -1 6 -4 3 3 -6
IBEX DAX CALS ACADE ASE Alterits MSG Latam ** Incorespit Alterator MSG Latam Astronomic MSG L	12,346 5,414 20,396 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,976 2,326 4,279 93,976 2,721 2,968 1696 147,2 114,6 71,2 30,9 48,8 237,8	-0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 1.3 -0.3 -0.3 -0.2 -0.9 Dsity 0.0 0.0 0.0 0.0 0.0 0.0	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 2.1 -0.6 2.9 1.2 -2.2 0.0 Weekby -1.7 -1.8 -1.6 -1.2 -2.1 -2.0	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2 -0.7 -0.5 -1.7 -1.1 Monthly -0.8 -1.4 -0.8 -1.4 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.4 -0.9 -0.5 -1.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0	-4 2 -7 -11 -1 -7 -1 -7 -1 -4 4 -20 -4 -4 -4 -19 -6 YTD -1 6 -4 3 -6 -7
IBEX DAX CAC ACA ACE Alterns MSCI Latam ** Incorque (Brace) Hocket (Brace) MSCI DM Europe* Peterd MSCI DM Europe* Peterd MSCI DM Europe* Peterd MSCI DM Europe* Peterd MSCI DM Europe* Simplifal Carr (Enhan) Jatarta (Brace) MSCI DM Europe* MSCI DM Europe*	12,346 5,414 20,396 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,916 887 2,721 887 2,721 887 2,726 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	-0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 1.3 -0.3 -0.2 1.3 -0.3 -0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 2.1 -0.6 0.6 2.9 1.2 -2.2 0.0 Weekly Veekly -1.7 -1.8 -1.6 -1.2 -2.1 -2.1 -2.1 -2.1 -2.5 -3.4	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 -3.1 -1.2 -0.7 -1.7 -1.1 -0.5 -1.7 -1.7 -1.1 -0.8 -1.4 -0.8 -1.4 -0.8 -1.1 -2.0 -6.9 -7.3	-4 2 -7 -11 -1 -7 -1 -7 -1 -1 -7 -4 -4 -20 -4 -19 -6 -7 -1 -1 -7 -7 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBDX DAX CAC BAX IBC: Altrois IBC: Altrois MSCI Latan* IBC: Altrois IBC: Altrois IB	12,346 5,414 20,396 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,916 887 2,721 5,968 i evel 147,2 71,2 30,968 i evel 147,2 3,968 i evel 147,6 2,721 5,968 i evel 147,6 2,725 i evel 14,6 7,12 3,968 i evel 14,6 7,12 5,968 i evel 14,6 8,6 7,25 5,968 i evel 14,6 7,25 5,977 5,975 7,777 7,775 7,7777 7,7777 7,7777 7,77777 7,777777	-0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.8 -0.2 1.3 -0.2 1.3 -0.2 1.3 -0.2 -0.9 Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-1.5 -1.2 -1.9 -1.4 0.2 2.2 -1.6 13.1 2.1 -0.6 0.6 2.9 1.2 -2.2 0.0 Weekly -1.7 -1.8 -1.6 -1.2 -2.1 -2.2 -2.2 -2.2 -3.4 -1.4	-1.6 -0.9 -4.8 -3.9 -2.5 -4.3 1.1 -0.4 -0.9 3.1 -1.2 -0.7 -0.5 -1.7 -0.5 -1.7 -0.5 -1.1 Monthly -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.9 -0.5 -1.1 -0.5 -1.2 -0.5 -1.1 -0.5 -1.2 -0.5 -1.1 -0.5 -1.2 -0.5 -1.1 -0.5 -0.5 -1.1 -0.6 -0.5 -1.1 -0.5 -0.5 -1.1 -0.6 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-4 2 -7 -11 -1 -1 -7 -1 -7 -1 -4 -20 -4 -4 -20 -4 -1 -6 -7 -6 -4 -3 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBEX DAX DAX CAC DAX CAC DAX CAC DAX	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,916 887 2,721 5,968 1 6,968 1 6,968 1 6,968 1 7,12 30,9 8,87 2,721 11,46 7,11,2 30,9 48,8 2,37,8 66,1 50,71 11,9 9,98 11,7	-0.1 0.1 0.6 -0.5 0.2 -0.6 0.1 -1.8 0.0 0.0 0.8 0.2 -0.3 -0.3 -0.2 -0.9 -0.9 -0.9 -0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	-1.5 -1.2 -1.9 -1.4 0.2 -2.2 -1.6 13.1 -0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.0 0 2.9 1.2 -2.2 0.0 Weekly -1.7 -1.8 -1.2 -2.1 -2.0 -2.5 -3.4 -1.4 -2.9 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5	-1.6 -0.9 -4.8 -3.9 -2.5 -1.1 -0.4 -0.9 -3.1 -1.2 -0.7 -0.5 -1.7 -0.5 -1.7 -0.5 -1.7 -0.5 -1.7 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.8 -1.1 -0.5 -0.7 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-4 2 -7 -11 -1 -2 -1 -1 -4 -4 -1 -20 -4 -1 -20 -4 -1 -1 -6 -7 -1 -1 -6 -7 -21 -1 -1 -1 -1 -1 -2 -2 -1 -1 -1 -2 -2 -1 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -2 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
IBEX DAX CAC ACA ACE Alteris ACE Alteris MSCI Latam ** Incorque (Brace) Hocketo MSCI DA Lacopa ** ACE Alteris MSCI DA Lacopa ** ACE ALTERIS ACE	12,346 5,414 20,396 726 84,823 76,235 49,593 28,762 5,357 2,356 4,279 93,916 887 2,721 5,968 ievel 147,2 114,6 71,2 30,9 48,8 2,37,8 86,1 55,1 4,27,8 11,9 9,8 86,1 11,9 9,8 81,1,7 2,35,4	-0.1 0.1 0.6 0.5 0.2 0.6 0.1 -1.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	-15 -12 -19 -14 -0.6 -22 -16 -13.1 -0.6 -2.1 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2	-1.6 0.9 4.8 3.9 2.5 4.3 1.1 0.4 0.9 3.1 -1.2 0.7 0.5 1.7 1.7 1.1 1.7 1.7 1.7 1.7 1.7 1.7 1.7	-4 2 -7 -11 -1 -2 -1 -7 -7 -1 -4 -4 -20 -4 -4 -4 -20 -4 -4 -9 -6 -6 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -1 -1 -2 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBCX DAX DAX CAC DAX CAC DAX CAC DAX	12,346 5,414 20,395 726 84,623 44,623 28,762 5,357 2,356 4,279 93,916 887 2,721 5,968 14,279 93,916 887 2,721 14,66 887 14,72 114,6 71,2 3,916 887 114,6 71,2 3,916 887 114,6 71,2 3,916 887 114,6 71,2 114,6 71,2 114,6 71,2 71,2 71,2 71,2 71,2 71,2 71,2 71,2	-0.1 0.1 0.6 -0.5 0.2 0.6 0.1 -1.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	-15 -12 -19 -14 -02 -22 -22 -16 -0.6 -2.9 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2	-1.6 0.9 4.8 3.9 2.5 4.3 1.1 0.4 0.9 3.1 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.7 1.1 0.8 1.4 0.8 1.4 1.0 8 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 1.2 0.8 1.1 0.4 0.8 1.1 1.2 0.5 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-4 2-7 -11 -2 -1 -1 -2 -1 -1 -4 -4 -20 -4 -4 -19 -6 -7 -1 -1 -6 -4 -3 -6 -7 -21 -18 -39 -24
IBCX DAX CAL ACAD ASCADeris ASCADeris MSCI Latan** Nociol (Inscription) MSCI DI Lacopa Pedera MSCI DI Lacopa MSCI DI Lacopa Simplific Carl (Inscription) ASCAD (Inscription) MSCI DI Lacopa Simplific Carl (Inscription) Jack of discription MSCI DI Lacopa Simplific Carl (Inscription) Jack of discription Jack of discription ASCAD (Inscription) Jack of discription BAA Clinet Simplific Carl (Inscription) Clinet Simplific Carl (In	12,346 5,414 20,396 726 84,823 84,823 84,823 28,762 5,357 2,356 4,279 93,916 887 2,721 5,968 147,2 114,6 88,7 11,9 48,8 86,1 150,7 11,9 9,8 86,1 11,7 2,2 35,4 11,7 2,2 35,4 11,7 2,2 35,4 11,7 2,2 35,8 11,7 2,2 5,8 11,7 5,7 5,8 11,7 5,7 5,8 11,7 5,7 5,8 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7 5,7	-0.1 0.1 0.6 -0.5 -0.2 -0.6 0.1 -1.8 0.0 0.8 0.2 -0.3 -0.3 -0.2 -0.9 -0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	-15 -12 -19 -14 -02 -22 -16 -02 -22 -13 -13 -13 -13 -13 -13 -12 -22 -00 -12 -22 -00 -12 -22 -00 -12 -22 -00 -12 -22 -22 -00 -20 -20 -20 -20 -20 -20 -2	-1.6 0.9 4.8 3.9 2.5 4.3 1.1 0.4 0.9 3.1 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.8 1.4 0.8 1.4 1.2 0.8 1.4 1.2 0.8 0.8 1.4 1.1 0.8 0.8 1.4 1.1 0.8 0.8 1.4 1.2 0.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	-4 2 -7 -7 -1 -1 -1 -2 -1 -7 -7 -7 -7 -4 -4 -4 -4 -4 -19 -6 -4 -4 -3 -6 -4 -3 -6 -4 -4 -3 -6 -4 -4 -15 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
IBEX DAX CAC ACA ACA Alteris ACE Alteris ACE Alteris MSCI Latan ** Incorque directo MSCI DA Lacopa Polard MSCI DA Lacopa Netro MSCI DA Data Alteria di Antonica Netro MSCI MSCI MSCI MSCI MSCI MSCI MSCI MSCI	12,346 5,414 20,396 726 84,823 76,225 5,357 2,356 4,279 93,916 887 2,721 5,968 Ievel 147,2 114,6 71,2 114,6 71,2 114,6 237,8 86,7 14,9 9 3,916 86,7 14,2 14,2 14,2 14,2 14,2 14,2 14,2 14,2	-0.1 0.1 0.6 -0.5 -0.2 -0.6 0.2 -0.6 0.2 -0.8 -0.2 -0.3 -0.2 -0.3 -0.2 -0.9 -0.0 -0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	-15 -12 -19 -14 -19 -02 -22 -22 -22 -22 -22 -22 -22 -22 -22	-1.6 0.9 -3.9 -2.5 -2.5 -4.3 -2.5 -4.3 -2.5 -4.3 -1.1 -0.4 -0.9 -3.1 -1.1 -0.9 -3.1 -1.1 -0.7 -0.5 -1.7 -1.7 -1.7 -1.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0	-4 2 -7 -11 -1 -2 -1 -7 -7 -1 -4 -4 -4 -4 -7 -7 -1 -6 -4 -4 -9 -0 -1 -6 -4 -3 -3 -6 -7 -7 -1 -1 -1 -2 -20 -4 -1 -1 -20 -4 -1 -20 -4 -1 -20 -4 -20 -4 -4 -20 -4 -4 -20 -4 -4 -20 -4 -4 -20 -4 -4 -4 -20 -4 -4 -20 -4 -4 -20 -4 -4 -20 -4 -4 -20 -4 -4 -20 -4 -4 -20 -4 -4 -20 -4 -4 -4 -20 -4 -4 -20 -4 -4 -4 -20 -4 -4 -4 -20 -4 -4 -20 -4 -4 -20 -4 -20 -4 -20 -4 -20 -4 -20 -4 -20 -4 -20 -4 -20 -4 -20 -4 -20 -4 -20 -4 -20 -20 -4 -20 -20 -20 -20 -20 -20 -20 -20 -20 -20
IBCX DAX DAX CAC BAY MSC Libers MSC Libers MSC Libers MSC Libers More 10 More	12,346 5,414 20,396 8,423 7,6235 4,6235 4,6253 2,356 2,356 2,357 2,356 2,357 2,358 2,357 2,358 2,357 2,358 2,357 2,358 2,357 2,358 2,357 2,358 147,29 147,29 147,20	-0.1 0.1 0.6 -0.5 -0.2 -0.6 0.1 -1.8 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	-15 -12 -19 -14 -02 -22 -22 -24 -16 -13,1 -2,1 -2,2 -2,2 -2,2 -2,2 -2,2 -2,2 -2	-1.6 0.9 4.8 3.9 2.5 4.3 1.1 0.4 0.7 3.1 -1.2 0.7 3.1 -1.2 0.7 3.1 -1.2 0.5 -1.7 -1.7 -1.1 Monthy 0.8 -0.5 -1.7 -1.1 -1.1 -0.4 0.5 -1.1 -1.2 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5	-4 2 -7 -1-1 -1 -2 -1 -1 -7 -7 -1 -4 -4 -4 -4 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -0 -4 -3 -3 -9 -24 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
IBEX DAX DAX CAL ACADemis ACADemis MSCI Latam ** Incoreage (Inter®) Incoreage (Inter®) Incoreage (Inter®) Palend MSCI DM Laterge* Palend MSCI DM Laterge* Palend MSCI DM Laterge* Inter (Inter®) Inter (I	12,346 5,414 20,396 84,822 49,593 28,762 5,557 49,593 28,762 2,356 49,593 49,593 49,595 49,27	-0.1 0.1 0.6 -0.5 -0.2 -0.6 0.1 -1.8 -0.2 -0.0 0.0 0.0 -0.1 -1.8 -0.2 -0.2 -0.2 -0.1 -0.2 -0.2 -0.0 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	-15 -12 -19 -14 -02 -22 -22 -22 -22 -22 -22 -22 -22 -22	-1.6 0.9 0.9 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5	-4 2 7 -11 -1 -2 -1 -1 -7 -7 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -3 -6 -7 -7 -1 -1 -6 -4 -3 -6 -7 -7 -1 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -1 -20 -1 -1 -20 -1 -1 -20 -20 -20 -20 -20 -20 -20 -20 -20 -20
IBEX DAX DAX DAX DAX DAX DAX DAX DAX DAX DA	12,346 5,414 20,396 84,822 49,593 28,762 5,557 49,593 28,762 23,566 867 42,799 23,721 5,966 867 47,79 23,741 5,966 86,1 11,9 11,9 47,12 23,74 80,8 44,72 23,74 80,8 44,72 23,74 80,71 24,71 25,966 81,0 11,9 11,9 11,9 11,9 11,9 11,9 11,9 1	0.1 0.1 0.5 0.2 0.6 0.1 1.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	15 12 12 14 02 02 22 22 16 13.1 0.6 0.6 0.0 12 12 2.2 2.0 0.0 Weekly 1.7 2.0 0.0 Weekly 1.7 2.0 2.0 0.0 Weekly 1.8 1.6 2.0 2.0 2.0 0.0 0.0 2.0 2.0 2.0 0.0 0.0	-1.6 0.9 0.9 3.0 2.5 2.5 4.3 4.3 0.9 3.1 -1.2 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	4 2 7 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 4 4 4 200 4 4 4 4 9 6 4 4 19 6 4 4 19 6 7 7 7 1 1 4 6 3 3 6 7 7 7 1 1 1 4 4 4 2 0 4 4 1 9 6 9 7 7 1 1 1 1 2 7 7 1 1 1 3 7 7 1 1 4 4 4 4 4 4 4 9 6 9 7 7 1 1 1 4 7 7 7 1 1 4 4 4 4 4 4 4 4 4
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IBEX DAX DAX CAL ACAL ACAL ACAL ACAL ACAL ACAL ACA	12,346 5,414 20,396 44,823 49,593 49,593 49,593 40,593 40,593 40,293 40,	0.1 0.1 0.6 0.2 0.6 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.0 0.0	15 12 19 14 12 22 22 22 22 22 22 22 22 22 22 22 22	1-16 0.9 0.9 4.8 3.9 2.5 4.3 0.7 4.3 1.1 0.4 0.9 3.1 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 1.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	4 2 7 11 1 1 2 1 7 1 1 4 4 2 0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
IBDX DAX DAX DAX DAX DAX DAX DAX DAX DAX D	12,246 5,414 20,396 84,623 49,593 49,593 49,593 49,593 49,593 40,279 40,	0.1 0.1 0.6 0.2 0.6 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	15 12 12 19 14 02 22 22 16 13 11 0.6 2.9 2.2 2.2 2.0 0.0 0 12 2.2 2.2 2.0 0.0 0 0 0 0 0 0 0 0 0 0 0	-1.6 0.9 -9 -4.8 3.9 -3.9 -4.3 3.1 -1.4 -0.7 -0.7 -1.2 -0.7 -1.2 -0.7 -1.2 -0.7 -1.2 -0.7 -1.2 -0.7 -1.2 -0.7 -0.5 -0.7 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	4 2 7 1 1 1 2 1 1 2 1 1 2 1 1 4 4 4 200 4 4 4 4 4 4 4 9 6 4 4 19 6 4 4 3 3 6 7 7 21 1 6 4 4 20 4 4 20 4 4 20 4 2 4 2 4 2 4 2 4
BEX DX CAC DX CA	12,346 5,414 20,396 84,623 49,595 2,356 2,356 2,356 2,356 2,356 2,356 2,356 2,356 2,356 2,356 2,356 2,356 2,376 2,378 2,721 114,6 3,09 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 2,378 11,72 11,	0.1 0.1 0.6 0.5 0.2 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-15 1-2 -19 -14 -02 -22 -16 -06 -06 -06 -06 -06 -06 -06 -06 -07 -12 -20 -00 -00 -00 -00 -00 -00 -00 -00 -0	1.6 0.9 0.9 4.8 3.9 2.5 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.1 4.0 7 3.1 4.2 2.0 7.3 1.1 4.2 2.0 6.9 4.8 4.3 4.2 2.0 6.9 4.3 4.3 4.2 2.0 6.9 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	4 2 7 111 1 1 2 1 7 7 1 4 4 2 0 4 9 6 6 7 7 1 4 4 2 0 4 9 9 6 7 7 1 1 7 7 7 1 4 4 2 0 4 9 9 6 7 7 7 1 1 7 7 7 1 1 7 7 7 1 1 7 7 7 7
IBDX DAX DAX DAX DAX DAX DAX DAX DAX DAX D	12,346 5,414 20,396 84,623 49,593 2,356 49,593 2,356 2,356 84,72 49,593 2,356 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 84,72 93,916 2,378 1,128 1,29 2,378 1,29 2,378 1,20	0.1 0.1 0.6 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	15 12 12 19 14 02 22 22 16 13 11 0.6 2.9 2.2 2.2 2.0 0.0 0 12 2.2 2.2 2.0 0.0 0 0 0 0 0 0 0 0 0 0 0	-1.6 0.9 -9 -9 -2.5 -3.9 -2.5 -3.9 -2.5 -3.9 -2.5 -1.1 -2.5 -2.5 -1.1 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.5 -1.5 -1.5 -1.1 -1.1 -1.1 -1.1 -1.1	4 2 7 7 11 1 1 2 1 1 7 1 4 4 2 1 9 1 9 6 4 4 1 9 6 4 1 1 6 4 3 6 7 1 6 4 3 6 7 7 1 8 6 4 2 1 1 1 2 2 1 2 1 2 2 1 1 2 2 2 1 1 2 2 2 1 4 .19
BEX DAX DAX DAX DAX DAX DAX DAX DAX DAX DA	12,346 5,414 20,396 84,623 726 84,623 2,726 84,623 2,726 2,356 2,356 2,357 2,356 2,357 2,356 2,327 2,328 807 2,721 13,45 807 2,721 14,472 14,4744 14,4744 14,4744 14,474414,4744 14,4744 14,474414,4744 14,	0.1 0.1 0.6 0.5 0.2 0.6 0.0 0.1 0.8 0.8 0.8 0.8 0.0 0.0 0.0 0.0 0.0 0.0	15 12 19 12 19 14 22 24 16 06 06 29 12 22 20 00 12 22 22 00 12 12 13 13 13 12 14 10 6 06 06 12 29 22 20 00 12 12 12 13 13 13 13 14 20 20 20 20 20 20 20 20 20 20	1.6 0.9 4.8 0.9 2.5 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	4 2 7 7 11 1 1 2 1 7 7 1 4 4 2 20 4 4 4 20 4 19 6 4 4 20 4 19 6 4 1 1 2 2 1 1 1 2 2 2 1 1 2 2 2 1 1 2 2 2 1 4 1 1 2 2 2 2
IBIX IBIX IDX IDX IDX IDX IDX IDX IDX IDX IDX I	12,346 5,414 20,396 44,293 44,593 28,762 2,356 5,557 2,356 5,557 2,356 4,279 9,305 5,567 2,356 4,279 9,305 4,279 11,47 5,568 4,279 11,47 5,568 4,279 11,47 5,568 4,279 11,47 5,568 4,279 11,47 5,568 4,279 4,279 11,47 5,568 4,279 4,279 11,47 5,568 4,279 4	-0.1 -0.1 -0.5 -0.5 -0.5 -0.6 -0.1 -1.8 -0.0 -0.8 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-15 -12 -12 -14 -14 -02 -22 -16 -06 -05 -00 -00 -00 -00 -00 -00 -00 -00 -00	1.6 0.9 4.8 0.9 2.5 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	4 2 7 7 11 1 1 2 7 7 1 4 4 2 7 7 4 4 4 9 7 7 0 4 4 9 7 1 6 4 3 6 7 7 1 1 8 2 0 2 1 1 1 2 2 2 4 4 1 1 1 2 2 2 4 4 1 1 1 2 2 2 4 4 1 1 2 2 2 4 4 1 1 2 2 2 4 4 1 1 2 2 2 4 4 1 1 2 2 2 4 4 5 1 5 1
BEX DAX DAX DAX DAX DAX DAX DAX DAX DAX DA	12,346 26,3414 20,396 27,86 27,87 27,87 27,87 27,87 27,87 27,87 27,97 27	-0.1 -0.1 -0.5 -0.5 -0.2 -0.6 -0.1 -1.8 -0.0	-15 -12 -19 -19 -14 -10 -22 -24 -16 -06 -06 -06 -06 -29 -12 -22 -20 -00 -12 -22 -22 -00 -12 -22 -22 -20 -00 -12 -22 -22 -22 -22 -22 -22 -22 -22 -22	-1.6 0.9 -9 -9 -2.5 -3 -2 -4.3 -4.3 -4.3 -4.3 -4.3 -4.3 -4.3 -4.3	4 2 7 7 11 1 1 2 1 7 7 1 4 4 2 2 0 1 9 4 4 2 2 1 1 1 6 6 4 3 3 6 7 7 1 6 6 4 3 3 6 7 7 7 1 6 6 4 3 2 0 1 9 7 1 6 6 7 1 6 7 1 6 7 1 7 1 7 1 7 1 7 1
BEX	12,346 12,347 20,396 27,86 27,86 27,86 27,86 27,86 27,86 27,86 27,86 27,96 27,96 27,95	-0.1 -0.1 -0.5 -0.2 -0.6 -0.1 -1.8 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-15 -12 -19 -19 -14 -14 -14 -14 -12 -14 -14 -12 -14 -14 -14 -14 -14 -14 -14 -14	-1.6 0.9 -4.8 0.9 -2.5 -3.7 -2.5 -3.7 -2.5 -3.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1	4 2 7 7 11 1 1 2 7 7 1 1 2 1 7 7 7 1 4 4 20 4 1 9 7 7 6 4 3 6 7 7 1 6 6 4 3 6 7 7 1 6 6 4 3 6 7 7 1 6 6 4 3 6 7 7 1 8 7 7 1 8 7 7 7 1 8 7 7 7 7 7 7 7
BEX DAX DAX DAX DAX DAX DAX DAX DAX DAX DA	12,246 5,414 20,390 44,023 76,235 28,762 28,762 24,769 24,769 24,769 24,769 24,769 24,769 24,769 24,769 24,769 24,769 24,771 24,721 24,	-0.1 -0.1 -0.5 -0.2 -0.6 -0.5 -0.2 -0.6 -0.1 -1.8 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1-15 1-2 1-9 1-9 1-4 1-4 1-4 1-4 1-4 1-4 1-4 1-4	-1.6 0.9 -4.8 0.9 -2.5 -3.7 -2.5 -3.7 -2.5 -3.7 -1.1 -4.2 -4.3 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1	$\begin{array}{c} 4 \\ 2 \\ 7 \\ 7 \\ 1 \\ 1 \\ 2 \\ 2 \\ 7 \\ 7 \\ 1 \\ 4 \\ 4 \\ 20 \\ 4 \\ 4 \\ 19 \\ 6 \\ 7 \\ 7 \\ 1 \\ 4 \\ 4 \\ 20 \\ 4 \\ 4 \\ 39 \\ 20 \\ 10 \\ 10 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 22 \\ 21 \\ 22 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 22 \\ 21 \\ 22 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 22 \\ 21 \\ 22 \\ 22 \\ 22 \\ 21 \\ 22 \\ 22 \\ 22 \\ 21 \\ 22 \\ 22 \\ 22 \\ 21 \\ 22 \\ 22 \\ 21 \\ 22 \\ 22 \\ 21 \\ 22 \\ 22 \\ 21 \\ 21 \\ 22 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 21 \\ 22 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 21 \\ 22 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 21 \\ 22 \\ 21 \\ 21 \\ 21 \\ 22 \\ 21 $
BEX DAX DAX DAX DAX DAX DAX DAX DAX DAX DA	12,346 5,414 20,396 7,823 7,823 7,823 28,762 28,762 2,355 7,6235 2,356 887 7,6235 2,356 887 7,633 3,3016 887 147,2 147,4	-0.1 -0.1 -0.5 -0.2 -0.6 -0.5 -0.6 -0.1 -0.8 -0.2 -0.8 -0.2 -0.8 -0.2 -0.1 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-15 -12 -19 -19 -14 -02 -16 -12 -16 -22 -22 -22 -22 -22 -22 -22 -2	-1.6 0.9 -4.8 0.9 -2.5 0.7 -2.5 -0.7 -1.7 -0.7 -0.7 -0.7 -0.7 -0.7 -1.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0	4 2 7 - 11 - 1 2 - 7 - 1 - 1 - 2
BEX DAX DAX DAX DAX DAX DAX DAX DAX DAX DA	12,346 5,414 20,390 44,623 76,235 28,762 44,629 28,762 44,629 44,629 44,629 44,629 44,629 44,799 44,629 44,799 44,799 44,79 44,72 44	0.1 0.1 0.6 0.5 0.2 0.5 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	15 12 19 12 19 12 14 10 14 10 14 10 14 10 10 12 22 22 22 22 22 22 22 22 22	-1.6 0.9 -4.8 0.9 -2.5 -4.3 -2.5 -4.3 -2.5 -0.7 -1.7 -0.7 -1.7 -0.7 -1.7 -0.7 -1.7 -0.7 -1.7 -0.7 -1.7 -0.7 -1.7 -0.7 -1.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0	4 2 7 - 1.1 - 1 2 - 7 - 1.1 - 1 - 2 1
BEX DX	12,246 5,414 20,396 4,414 20,396 4,414 20,396 4,405 20,400	-0.1 -0.1 -0.5 -0.2 -0.6 -0.5 -0.6 -0.1 -0.6 -0.2 -0.6 -0.2 -0.6 -0.2 -0.6 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	-15 -12 -19 -12 -19 -12 -14 -02 -12 -14 -02 -14 -02 -22 -22 -22 -22 -22 -22 -22	-1.6 0.9 -4.8 0.9 -2.5 0.7 -2.5 -0.7 -1.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	4 2 7 -111 -1 2 2 -1 7 -1 4 4 2 0 4 -4 -7 -1 4 4 2 0 4 -4 -7 -1 4 4 2 0 4 -4 -3 -6 -7 -1 -4 4 -2 0 4 -4 -4 -7 -1 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
BEX AC ALONES AC AL	12,246 5,414 5,414 12,756 14,423 14,423 14,423 14,423 14,423 14,235 14,237	-0.1 -0.1 -0.5 -0.2 -0.5 -0.2 -0.5 -0.5 -0.2 -0.5 -0.5 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	15 12 12 14 12 14 16 16 16 16 17 16 16 16 16 16 16 17 17 16 16 16 16 17 17 16 16 16 16 16 16 16 16 16 16	-1.6 0.9 -4.8 0.9 -2.5 0.9 2.2 0.7 2.2 0.7 1.1 0.4 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	$\begin{array}{c} 4 \\ 2 \\ 2 \\ 7 \\ 1 \\ 1 \\ 1 \\ 2 \\ 2 \\ 7 \\ 1 \\ 1 \\ 4 \\ 4 \\ 20 \\ 4 \\ 1 \\ 9 \\ 10 \\ 7 \\ 7 \\ 1 \\ 4 \\ 4 \\ 20 \\ 1 \\ 4 \\ 10 \\ 7 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 7 \\ 10 \\ 10 \\ 7 \\ 7 \\ 7 \\ 10 \\ 7 \\$
BEX A BEX A S A C A C A C A C A C A C A C A C A C	12,346 2,5414 2,762 2,5414 2,762 2,5414 2,762 2,5424 2,3556 4,270 2,3556 4,270 2,356 4,270 4,	-0.1 0.1 0.6 0.5 0.2 0.5 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	15 12 19 12 19 12 12 12 12 12 12 12 14 06 20 21 21 21 20 00 22 20 00 22 22 20 00 22 22	-1.6 0.9 -4.8 0.9 -2.5 0.9 2.2 0.7 2.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	$\begin{array}{c} 4 \\ 2 \\ 7 \\ 7 \\ 11 \\ 1 \\ 2 \\ 7 \\ 7 \\ 1 \\ 1 \\ 4 \\ 4 \\ 4 \\ 7 \\ 7 \\ 7 \\ 1 \\ 4 \\ 4 \\ 19 \\ 6 \\ 7 \\ 7 \\ 1 \\ 10 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 10 \\ 7 \\ \mathbf$
BEX DX CX DX	12,346 5,414 20,390 44,023 44,023 24,0503 24,0503 24,0503 24,0503 24,0503 24,0503 24,0503 24,0503 24,0503 24,0503 24,050	0.1 0.1 0.6 0.2 0.5 0.2 0.6 0.6 0.6 0.6 0.0 0.0 0.0 0.0 0.0 0.0	15 12 12 19 14 10 12 14 10 14 10 14 10 15 15 15 15 15 15 15 15 15 15	-1.6 0.9 -4.8 0.9 -4.8 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 0.9 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3 -2.3	$\begin{array}{c} 4 \\ 2 \\ 7 \\ 7 \\ 1 \\ 1 \\ 7 \\ 7 \\ 1 \\ 4 \\ 4 \\ 2 \\ 7 \\ 7 \\ 1 \\ 4 \\ 4 \\ 2 \\ 4 \\ 9 \\ 6 \\ 7 \\ 7 \\ 1 \\ 1 \\ 6 \\ 6 \\ 5 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 5 \\ 2 \\ 7 \\ 1 \\ 1 \\ 1 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 1 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 1 \\ 7 \\ 1 \\ $
BEX DX CAC DX DX CAC DX DX CAC DX	12,346 5,444 5,444 20,265 5,444 20,265 20,265 4,4270 20,255 4,270 20,255 4,270 20,257 4,270 20,257 4,270 20,257 4,270 11,22 20,257 4,270	-0.1 0.1 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	15 12 19 12 19 12 19 12 10 12 12 12 12 12 12 12 12 12 12	-1.6 0.9 -4.8 0.9 -4.8 0.9 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	$\begin{array}{c} 4 \\ 2 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 2 \\ 7 \\ 7 \\ 1 \\ 1 \\ 7 \\ 7 \\ 1 \\ 4 \\ 4 \\ 1 \\ 9 \\ 6 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 6 \\ 6 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 6 \\ 6 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 7 \\ 7 \\ 1 \\ 1 \\ 1 \\ 1 \\ 7 \\ 7 \\ 1 \\ 1 \\ 7 \\ 7 \\ 7 \\ 1 \\ 1 \\ 7 \\ 7 \\ 7 \\ 1 \\ 1 \\ 7 \\ 7 \\ 7 \\ 1 \\ 1 \\ 7 \\ 7 \\ 7 \\ 1 \\ 1 \\ 7 \\ 7 \\ 7 \\ 1 \\ 1 \\ 7 \\ 7 \\ 7 \\ 7 \\ 1 \\ 7 \\ 7 \\ 7 \\ 7 \\ 1 \\ 7 \\ 7 \\ 7 \\ 7 \\ 1 \\ 7 \\ $
BEX DX CX DX	12,346 5,414 20,390 44,023 44,023 24,0503 24,0503 24,0503 24,0503 24,0503 24,0503 24,0503 24,0503 24,0503 24,0503 24,050	-0.1 0.1 0.6 0.5 0.2 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	15 12 19 12 19 12 12 12 12 12 12 12 14 06 20 21 21 21 20 00 22 20 00 22 22 20 00 22 22	-1.6 0.9 -4.8 0.9 -2.5 0.9 2.2 0.7 2.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	$\begin{array}{c} 4 \\ 2 \\ 7 \\ 7 \\ 11 \\ 1 \\ 2 \\ 7 \\ 7 \\ 1 \\ 1 \\ 4 \\ 4 \\ 4 \\ 7 \\ 7 \\ 7 \\ 1 \\ 4 \\ 4 \\ 19 \\ 6 \\ 7 \\ 7 \\ 1 \\ 10 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 7 \\ 10 \\ 7 \\ 7 \\ 7 \\ 7 \\ 7 \\ 10 \\ 7 \\ \mathbf$
BEX DX SA	12,346 12,347 20,390 24,422 20,390 44,422 20,390 24,422 24,279	-0.1 -0.1 -0.6 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.0 -0.0	155 12 19 22 22 22 24 16 151 12 10 25 25 20 20 20 20 20 20 20 20 20 20 20 20 20	-1.6 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.7 -0.5 -0.7 -0.5 -0.7 -0.8 -0.9 -0.8 -0.9 -	$\begin{array}{c} 4 \\ 2 \\ 7 \\ 7 \\ 111 \\ 2 \\ 1 \\ 7 \\ 7 \\ 14 \\ 4 \\ 400 \\ 4 \\ 100 \\ 6 \\ 710 \\ 7 \\ 7 \\ 111 \\ 6 \\ 6 \\ 7 \\ 7 \\ 7 \\ 7 \\ 111 \\ 7$
BEX AC ALONS AC ALONS	12,246 2,5414 5,414 5,414 2,76 2,5 4,422 3,557 4,229 4,229 2,557 4,229 4,2	-0.1 0.1 0.6 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	15 12 12 12 12 12 12 12 12 12 12	-1.6 0.9 -4.8 0.9 -4.8 0.9 -4.8 0.9 -4.8 0.9 -4.8 0.2 0.5 0.1 1 -1.2 0.5 0.1 1 -1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	$\begin{array}{c} 4 \\ 2 \\ 7 \\ 7 \\ 111 \\ 2 \\ 1 \\ 7 \\ 7 \\ 14 \\ 4 \\ 40 \\ 4 \\ 106 \\ 5 \\ 711 \\ 6 \\ 6 \\ 710 \\ 711 \\ 6 \\ 6 \\ 711 \\ 6 \\ 6 \\ 711$
BEX ASAPPOIS	12,346 2,5414 2,0590 2,6415 2,0591 2,0592	-0.1 0.1 0.6 0.2 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	15 12 12 12 12 12 12 12 12 12 12	-1.6 0.9 -4.0 0.9 -4.0 0.9 -4.0 0.9 -4.0 0.9 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5	$\begin{array}{c} 4 \\ 2 \\ 7 \\ 7 \\ 111 \\ 2 \\ 1 \\ 2 \\ 1 \\ 7 \\ 7 \\ 7 \\ 111 \\ 4 \\ 4 \\ 4 \\ 100 \\ 10 \\ 1 \\ 1 \\ 6 \\ 100 \\ 10 \\ 100$
BEX DX	12,246 2,5414 5,414 5,414 2,76 2,5 4,422 3,557 4,229 4,229 2,557 4,229 4,2	-0.1 0.1 0.6 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	15 12 12 12 12 12 12 12 12 12 12	-1.6 0.9 -4.8 0.9 -4.8 0.9 -4.8 0.9 -4.8 0.9 -4.8 0.2 0.5 0.1 1 -1.2 0.5 0.1 1 -1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	$\begin{array}{c} 4 \\ 2 \\ 7 \\ 7 \\ 111 \\ 2 \\ 1 \\ 7 \\ 7 \\ 14 \\ 4 \\ 40 \\ 4 \\ 106 \\ 5 \\ 711 \\ 6 \\ 6 \\ 710 \\ 711 \\ 6 \\ 6 \\ 711 \\ 6 \\ 6 \\ 711$
BEX ASAPPOIS	12,346 12,354 2,354 2,354 4,279 2,357 4,279 2,357 4,279 2,357 4,279 2,357 4,279 2,356 4,279 2,356 4,279 2,356 4,279 2,357 4,279 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,378 4,379 2,379 4,379 2,378 4,379 2,379 4,379 2,379 4,379 2,379 4,379 2,379 4,379 2,379 4,379 2,379 4,379 2,379 4,379 2,379 4,379 2,379 4,379 2,379 4,379 2,379 4,379 2,379	-0.1 0.1 0.6 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.0 0.0	15 12 12 12 12 12 12 12 12 12 12	-1.6 0.9 -4.8 0.9 -4.8 0.5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	4 2 2 7 111 1 2 1 7 7 1 4 4 20 4 1 9 6 7 7 11 8 5 39 2 4 1 1 2 2 1 4 9 6 7 7 14 1 4 2 2 4 1 9 6 7 7 14 1 8 5 7 7 13 18 5 39 2 4 1 1 2 2 1 4 7 10 4 5 5 1 4 4 20 4 1 9 6 7 7 14 1 8 5 1 9 5 7 11 10 19 9 6 7 7 14 1 2 2 1 1 1 1 1 2 2 2 2 1 1 7 1 1 1 2 2 2 2



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