

## Market Comment | The USD continued its rally ahead of the Fed minutes

Global Financial Markets Unit 21 Feb 2018

- Financial markets were little changed and mixed waiting for the release of Fed minutes, which will be public later today. In the US stock prices rose, while the VIX Index continued receding below 20 levels, as preliminary manufacturing PMI were above consensus. Meanwhile, in Europe stocks inched down following disappointing preliminary manufacturing PMI figures for February (see).
- The recent volatility registered in sovereign bond yields receded and they were steady across the board, as investors are cautious ahead of the release of minutes of main central banks (ECB and FED). Nonetheless US Treasuries remained hovering around their highest levels since 2014. Meanwhile the peripheral risk premiums in the euro zone remained unchanged.
- The USD continued on its recent upward trend against its main peers amid upbeat confidence data, waiting for the release of Fed minutes (see), with Janet Yellen warning that inflation is likely to rise this year. By now, the USD is not taking advantage of the recent rebound in sovereign yields but any hints on the path of tightening will be valuable to investors and could influence the performance of the USD in the short term.
- The GBP depreciated after UK unemployment data rose <u>(see)</u>, undermining a potential BoE rate hike in the next policy meeting. Meanwhile, emerging currencies showed a mixed performance, amid stable oil prices (<u>see</u>). The TRY showed a partial recovery from yesterday's drop due to geopolitical tensions.

Table 1 Update 18 CET 21 February 2018



D ebt markets	10Y, %, ch	anges in t	(p)		
Developed Markets US (2-yr)	2.27		Week 10.3	Month 21	YTD 35
US GER (2-vr)	2.90	4.7 0.9 -1.3	-0.4 5.6	25 10	44
Germany France	0.72	-1.4	-3.6	15	25 17
Spain Italy	1.52	-1.6	0.1	12	-10
Portugal Greece	2.00	-4.7	-8.0	-17	-1 32
Japan (2-yr) Japan	-0.15	-0.1 -0.9	0.0	-2	-2
Emerging Markets	level 9.84	Daily 0.1	Weekly	Monthly -6	YTD -41
Chile Colombia	4.56	-0.3	1.6	1	5
Mexico Peru	6.57 7.70 4.55	-2.6	-2.1 -9.4 7.5	12 11 10	13 12 -32
Poland Russia	4.55 3.49 7.14	-0.4 -3.2 -3.9	-3.6 -8.9	16 -38	-32 18 -50
Turkey India	11.54	-6.0 3.7	-30.0	-38 -26 45	18
Indonesia	7.71 6.42	-4.7	21.9 1.2	25	13
Country ris Developed Markets	k (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	27	0.1	3.0	-1	-2
Italy Portugal	133 128	-0.4 -3.3	2.2 -4.4	-3 -9	-23 -19
Spain 2-yr so vereign spread vs Germany	79	-0.2	3.7	-3	-28
France	9	1.7	-6.2	-7	-8
Italy Portugal	33 48	1.4 1.6	6.9 -2.2	4 -21	-4 -20
Spain Emerging Markets	32 level	1.3 Daily	-4.7 Weekly	11 Monthly	5 YTD
5-yr sovereign CDS * Brazil	156	5.8	-14	8	-5
Chile Colombia	48	1.0	-9 -11	4	-2 -4
Mexico	105	4.6	-6	6	-2
Peru Poland	76 49	3.1 1.5	-9 3	8	4
Russia Turkey	112 168	2.1 5.8	-6 -11	0	-6 3
China India	58 68	3.4 -0.1	-5 -7	8 0	8 -1
Indonesia	88 k indicators	2.7	-6	7	2
Volatilty indicators (change in pp)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	18 19	-2.3 0.1	-1 -2	7	9
EM EFT volatility Index Dollar/euro volatility	23 9	-1.5 -0.2	0	6 1	6 2
EM FX volatility index Credit spread (BAA) (change in bps)	9 165	-0.1 -0.9	0	1	1 -13
US bonds volatility index Inflation expectations (%)	60 level	-2.8 Daily	-9 Weekly	8 Monthly	11 YTD
US Inflation expectations (5Y5Y)	2.35	-	-8 -4	-6 -6	3
EZ Inflation expectations (5Y5Y) Banking 5 y CDS (hps) *	1.72 level	Daily	Weekly	Monthly	YTD
US EZ	51 49	1.2 2.1	-3 -3	7	8 9
UK Large Spanish	43 45	0.8 1.7	-4	1 12	3 9
Medium Spanish	68	0.6	- 4	2	-6
US Non-financial	148	Daily 1.2	-3	Monthly 7	YTD 8
EZ Non-financial UK Non-financial	64 100	2.1 0.8	-3 -3	12	9 7
Interbank mar	kets (%, cha	nges in b	) Maakhy	Monthly	YTD
EONIA Index	-0.37	0	-1	-1	0
Euribor 3m Euribor 12m	-0.33 -0.19	0	0	0	0 -1
Libor 3m Libor 12m	1.90 2.41	1	7	16 18	21 30
Stoc	k markets ()				
					YTD
Main indices	2 735	Daily	Weekly	Monthly	1
S&P500 Dow Jones	level 2,735 25,101	0.7 0.5	1.3 0.8	-3 -4	1
S&P500 Dow Jones Nikkei FTSE 100	25.101 21.971 7,287	0.7 0.5 0.2 0.6	1.3 0.8 3.9 1.0	-3 -4 -8 -6	1 -3 -5
S&P500 Dow Jones Nikkei FT5E 100 EuroStoxx 50 IBEX	25.101 21.971 7,287 3,428 9,808	0.7 0.5 0.2 0.6 -0.2 -0.9	1.3 0.8 3.9 1.0 1.7 1.3	-3 -4 -8 -6 -6 -7	1 -3 -5 -2 -3
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	25.101 21.971 7,287 3.428 9,808 12.462 5,301	0.7 0.5 0.2 0.6 -0.2	1.3 0.8 3.9 1.0	-3 -4 -8 -6 -7 -7 -7 -4	1 -3 -5
ScP500           Dow Jones           Nikei           FTSE 100           EuroStoox 50           JBEX           DAX           CAC           MIB	25.101 21.971 7.287 3.428 9.808 12.462 5.301 22.639	0.7 0.5 0.2 0.6 -0.2 -0.9 -0.2 0.2 -0.2 -0.2	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9	-3 -4 -8 -6 -7 -7 -7 -4 -5	1 -3 -5 -2 -3 -3 0 4
S&P500 Dow Jones Nikki FTSE 100 ExroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam *	25.101 21.971 7.287 3.428 9.808 12.462 5.301 22,639 839 91,852	0.7 0.5 0.2 0.6 -0.2 -0.9 -0.2 0.2 -0.2 -0.2 -0.2 -0.4 0.7	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 4.1	-3 -4 -8 -6 -7 -7 -7 -4 -5 -2 2	1 -3 -5 -2 -3 -3 0 4 2 7
SAP500 Dow Jones Nikki FTSE 100 EuroStoxx 50 IBX DAX CAX MSC Jahrens MSC Jahrens MSC Jahrens MSC Jahrens MSC Jahrens MSC Jahrens	25.101 21.971 7.287 3.428 9.808 12.462 5.301 22.639 839 91.852 86.537 48,627	0.7 0.5 0.2 0.6 -0.2 -0.9 -0.2 0.2 -0.2 -0.2 -0.4 0.7 0.9 -0.1	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 4.1 3.6 0.5	-3 -4 -8 -6 -6 -7 -7 -7 -4 -5 -2 2 6 -3	1 -3 -5 -2 -3 -3 0 4 2 7 7 11 -3
S&P500 Dow Jones Nikká FTSE 100 EuroStock 50 BIEX DAX CAC AVA MSCI Latan * Bioxyapa Bickit Mochal MSCI Latan * Bioxyapa Bickit Mochal MSCI Maran *	25.101 21.971 7.287 3.428 9.808 12.462 5.301 22,639 839 91,852 86,537 48,627 5.627 2,405	0.7 0.5 0.2 0.6 -0.2 -0.9 -0.2 -0.2 -0.2 -0.4 0.7 0.9 -0.1 0.0 -0.3	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 4.1 3.6 0.5 0.5 41.8	-3 -4 -8 -6 -6 -7 -7 -7 -7 -4 -5 -2 2 6 -3 -2 -8	1 1 -3 -5 -2 -3 -3 -3 0 4 2 7 11 -3 4 -2
SeP500 Dew Jones TISE 100 TISE 100 TISE 100 Dew Jones De	25.101 21.971 7.287 3.428 9.808 12.462 5.301 22.639 91.852 86.537 48.627 5.627 2.405 2.320 116.316	0.7 0.5 0.2 0.6 -0.2 -0.9 -0.2 -0.2 -0.2 -0.2 -0.4 0.7 0.9 -0.1 0.0 -0.3 2.2 2.5	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 4.1 3.6 0.5 0.5 0.5 0.5 4.1.8 2.8 2.5	-3 -4 -8 -6 -6 -7 -7 -4 -5 -2 2 6 -3 -2 -2 -8 1 -1	1 -3 -5 -2 -3 -3 -3 0 4 2 7 7 111 -3 4 -2 10 -1
SAP500           Dow Jones           Note:           Note:           Exercitors:           Exercitors:           BICX           Sompatic Carrieron           BICX           Sompatic Carrieron           BICX           Sompatic Carrieron           BICX	25.101 21.971 7.287 3.428 9.808 12.462 5.301 22.639 91,852 86,537 48,627 5.627 2.405 2.320 116,316 938 3.199	0.7 0.5 0.2 0.6 -0.2 -0.9 -0.2 -0.2 -0.2 -0.2 -0.4 0.7 0.9 -0.1 0.0 -0.3 2.2 2.5 -0.3 0.0	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 4.1 3.6 0.5 0.5 0.5 -1.8 2.8 2.5 2.0 0.0	-3 -4 -8 -6 -6 -7 -7 -7 -4 -5 -2 2 6 -3 -2 -8 1 -1 -1 -4 -9	1 -3 -5 -2 -3 -3 -3 -3 -3 -4 -2 -1 -1 -1 -2 -4
SeP500 Sevi Jones Devi Jones TESE 10:0 EuroStuous 50 EuroS	25,101 21,971 7,287 3,428 9,808 12,462 5,301 22,639 839 91,853 86,537 48,627 5,627 2,405 2,405 2,405 2,405 116,316 938 3,199 6,643	0.7 0.5 0.2 0.6 -0.2 -0.2 -0.2 -0.2 -0.2 -0.4 0.7 0.9 -0.1 0.0 -0.3 2.2 2.5 -0.3 0.0 -0.7	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 4.1 3.6 0.5 0.5 <b>-1.8</b> 2.8 2.5 2.0	-3 -4 -8 -6 -7 -7 -7 -4 -5 -2 2 6 -3 -2 8 1 -1 -4	1 -3 -5 -2 -3 -3 -3 -0 -4 -2 -7 -11 -3 -4 -1 -2 -4 -5
S4P500 Dev/Jones Dev/Jones Dev/Jones Dev/Jones Dev/Jones Dev/Jones Dev/Dev/Dev/Dev/Dev/Dev/Dev/Dev/Dev/Dev/	25,101 21,971 7,287 9,808 12,462 5,301 22,639 91,852 86,537 48,627 5,627 48,627 5,627 2,405 2,40	0.7 0.5 0.2 0.6 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.4 0.7 0.9 -0.1 0.0 -0.3 2.2 2.5 -0.3 0.0 -0.7 Daily 0.8	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 4.1 3.6 0.5 -1.8 2.8 2.5 2.0 0.0 1.0 1.0 0.5 -1.8 2.5 2.0 0.0 1.0 1.0 0.0 1.0 0.0 1.0 0.0 0.0 0	-3 -4 -8 -6 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	1 1 -3 -5 -2 -3 -3 0 4 2 7 111 -3 4 -2 100 -1 2 -4 5 YTD 6
SAP500           Dow Jones           Note:           Note:           Note:           Note:           Note:           Note:           Exerctors:           BEX           Exerctors:           DAX           CAC           DAX           CAC           DAX           SAC:           MSCI:           Discogn:           Moto:           MSC:           Micro:           Scampia:           Scampia:           Scampia:           Discogn:	25,101 21,971 7,287 3,428 9,808 12,462 5,301 22,639 91,652 86,537 48,627 5,627 2,405 2,405 2,405 2,405 2,405 2,405 2,405 2,405 2,405 2,405 2,405 2,407 2,405 2,407 2,405 2,407 2,405 2,407 2,407 2,407 2,407 2,407 2,639 4,627	0.7 0.5 0.2 0.6 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3 0.0 -0.3 2.2 2.5 -0.3 0.0 -0.7 Daily 0.8 1.6 1.3	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 4.1 3.6 0.5 0.5 -1.8 2.8 2.5 2.0 0.0 1.0 Weekly 0.8 1.3 1.0	-3 -4 -8 -6 -7 -7 -7 -4 -5 -2 2 6 -3 -2 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	1 -3 -5 -5 -2 -3 -3 -3 -0 -4 2 7 7 11 -3 4 -2 10 -1 2 -4 5 YTD 6 8 8 4
SeP500 Sep3ons Devidons Note Exercises 50 Exercises 50 EXEX EXERCISES EXERCI	25,101 21,971 7,287 3,428 9,808 12,462 5,301 22,639 91,652 86,537 48,627 5,627 48,627 5,627 48,627 5,627 48,627 2,405 2,505 2,	0.7 0.5 0.2 0.6 -0.2 0.2 -0.2 -0.2 -0.4 0.7 -0.4 0.7 -0.1 0.0 -0.3 2.2 2.5 -0.3 0.0 -0.7 Daily 0.8 1.6 1.3 0.7 -0.7 -0.2 -0.3 -0.0 -0.3 -0.7 -0.3 -0.7 -0.3 -0.7 -0.3 -0.7 -0.3 -0.7 -0.3 -0.7 -0.3 -0.7 -0.7 -0.3 -0.7 -0.7 -0.3 -0.7 -0.7 -0.3 -0.7 -0	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 0.5 -1.8 2.8 2.8 2.5 2.0 0.0 0.5 -1.8 2.5 2.0 0.0 0.0 1.0 Weekly 0.8 1.3 1.0 0.2 5 2.5 2.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-3 -4 -8 -6 -6 -7 -7 -7 -4 -5 -2 2 -3 -2 -3 -3 -2 -3 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	1 -3 -5 -2 -3 -3 -3 -3 -3 -4 -2 10 -1 -2 -4 -5 YTD -6 -8 -4 -7 -6
SeP500 SeP500 Dow Jones Dow Jones Dow Jones FaceToos to B EX Exectoos to B EX Exectoos to B EX EX Exectoos to B EX EXECTO	25,101 21,971 3,428 9,808 12,462 5,301 22,639 91,8537 48,6537 48,6537 48,6537 48,6537 48,654 5,627 5,627 5,627 116,316 938 3,199 6,643 116,345 116,36 150,75 32,11 2,155 55,55 266,7 112,1	0.7 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 0.9 1.6 0.5 -1.8 2.8 2.5 2.0 0.0 1.0 Weekly 0.8 1.3 1.0 0.2 0.7 1.5	-3 -4 -8 -8 -6 -6 -7 -7 -7 -7 -7 -7 -7 -2 2 2 2 2 -2 2 -	1 -3 -5 -2 -3 -3 -3 -3 -4 -2 -1 -1 -1 -2 -1 -1 -2 -1 -1 -2 -1 -1 -2 -5 -5 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
S4P500           Dow Jones           Notei           Notei           Notei           Notei           Notei           Notei           Exercitous 10           Exercitous 10           EXEX           Notei           MSC Latam *           Boccyast Classica           Mostal           Mostal           Mostal           Mostal           Mostage Classica           Mostag	25,101 21,971 7,287 3,428 9,808 12,462 5,301 22,639 91,852 839 91,852 846,537 48,627 5,627 2,405 2,320 116,316 938 3,199 6,643 150,7 116,6 77,5 116,6 77,5 116,6 77,5 2,21 55,5 2,21 55,5 2,21 55,5 2,21 5,5 2,5 1,5 5,5 5,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 5,7 1,5 5,5 7,5 5,5 7,5 5,5 7,5 5,5 7,5 7,5 7	0.7 0.5 0.2 0.6 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3 0.0 -0.3 2.2 2.5 -0.3 0.0 -0.3 2.5 -0.3 0.0 -0.7 Daily 0.8 1.3 0.4 0.7 0.7 0.7 0.7 0.9 -0.2 -0.3 0.0 -0.3 -0.3 -0.7 -0.3 -0.7 -0.3 -0.7 -0.3 -0.7 -0.3 -0.7 -0.3 -0.7 -0.7 -0.7 -0.3 -0.7 -0.7 -0.3 -0.7 -0.3 -0.7 -0.7 -0.7 -0.3 -0.7 -0.7 -0.3 -0.7 -0.3 -0.7 -0.7 -0.3 -0.7 -0.7 -0.3 -0.7 -0.7 -0.7 -0.7 -0.3 -0.7 -0.7 -0.7 -0.7 -0.3 -0.7 -0.7 -0.7 -0.7 -0.7 -0.3 -0.7 -0.8 -0.7 -0.7 -0.7 -0.8 -0.7 -0.7 -0.8 -0.7 -0.8 -0.7 -0.7 -0.8 -0.7	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 4.1 3.6 0.5 0.5 4.1 4.1 3.6 0.5 0.5 4.1 3.6 0.5 0.5 4.1 0.5 0.5 0.5 4.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	-3 -4 -8 -6 -7 -7 -7 -7 -4 -5 -2 2 6 -3 -2 -2 -8 -3 -2 -8 -1 -1 -4 -9 -2 -8 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	1 -3 -3 -5 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
SeP500 Septimum Sector Devices	25,101 21,971 3,428 9,808 12,462 5,639 91,852 86,537 48,627 2,405 2,405 2,405 2,405 2,405 2,405 2,405 2,405 2,405 116,316 938 3,199 6,643 150,75 32,1 116,6 77,5 32,1 115,55 266,7 112,1 65,5 14,0 13,6 6 44,0 14,7	0.7 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.3 0.8 3.9 1.0 1.7 1.7 1.3 2.6 0.9 0.5 1.6 1.6 0.5 1.6 0.5 1.6 0.5 1.6 0.5 0.5 0.5 0.5 0.5 0.0 0.0 0.0 0.0 0.0	-3 -4 -8 -6 -6 -7 -7 -7 -7 -4 -5 -2 2 2 6 -3 -2 -2 -8 -1 -1 -1 -4 -9 -2 -2 -8 -1 -1 -2 -3 -2 -2 -3 -2 -2 -3 -2 -2 -3 -2 -2 -3 -2 -2 -3 -2 -2 -3 -2 -2 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	1 1 3 5 -2 -2 -3 -3 -3 -4 2 -7 7 11 -3 4 2 -7 -1 -2 -3 -3 -3 -3 -3 -3 -3 -3 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
SeP500 Sep3ons Devi Jones Devi Jo	25,101 21,971 3,428 9,808 12,462 5,301 22,639 839 91,852 86,537 5,627 2,405 2,405 2,405 2,405 2,320 116,316 938 3,199 6,643 160,7 116,6 77.5 32,1 55,5 266,7 112,1 155,1 14,0 13,6 5,1 14,0 13,5 13,1	0.7 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.3 0.8 3.9 1.0 1.7 1.3 1.0 2.6 0.9 1.6 4.1 3.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.0 0.0	-3 4 8 8 6 6 6 7 7 7 4 5 2 2 2 6 3 -2 2 2 6 3 -2 2 8 8 1 -1 -1 4 9 2 2 1 1 -1 0 0 3 2 2 -1 1 0 -5 -5 -7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	1 3 5 2 3 3 0 4 2 7 7 11 -3 4 -2 7 11 -3 4 -2 7 11 -3 4 -2 7 7 6 8 4 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
SeP500 SeP50	25,101 21,971 3,428 9,808 12,462 5,301 22,639 839 91,852 86,537 48,6527 5,627 2,405 2,320 116,316 938 3,199 6,643 <b>i</b> 6,643 <b>i</b> 6,75 3,21 116,3 155,5 266,77 112,1 65,1 114,0 13,6 44,7 3,11 46,4	0.7 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.3 0.8 3.9 1.0 1.7 1.3 1.7 1.3 1.0 2.6 0.9 1.6 1.6 0.9 1.6 1.6 0.9 1.6 1.6 0.9 1.6 1.6 0.9 1.6 1.6 0.9 1.6 0.9 1.6 0.9 1.6 1.6 0.9 0.9 1.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-3 -3 -4 -8 -6 -7 -7 -7 -4 -5 -2 -2 -2 -2 -7 -7 -4 -5 -2 -2 -2 -2 -6 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	1 1 3 5 2 2 3 3 0 4 2 7 11 -3 4 2 7 11 -3 4 2 7 11 -3 4 -2 7 11 -3 4 2 7 7 10 4 2 7 7 -3 -3 -3 -3 -3 -3 -3 -3 -3 -4 -2 -3 -3 -3 -3 -4 -2 -2 -3 -3 -3 -4 -2 -2 -3 -3 -3 -4 -2 -2 -3 -3 -3 -4 -2 -2 -3 -3 -4 -2 -2 -3 -3 -4 -2 -2 -3 -3 -4 -2 -2 -4 -5 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
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Debt markets	(10Y,%,ch	anges in t	ab)		
Developed Markets US (2-yr)	level 2.11	Daily 0.6	Week -3.1	Month 14	Year 90
US GER (2-yr)	2.85	2.9 -1.0	1.2	30	41
Germany France	0.75	-1.4	-1.9 -3.3	21	40 18
Spain Italy	1.46	0.5	-1.7	-10	2 15
Portugal Greece	2.07	4.1 28.1	5.5 42.3	0	-205 -279
Japan (2-yr) Japan	-0.15 0.07	-0.2 -2.0	-2.0 -2.0	-3 0	4
Emerging Markets Brazil	level 9.91	Daily 5.3	Weekly 11.3	Monthly -7	Year -150
Chile Colombia	4.56 6.54	0.0 -0.1	-0.3 17.8	2 19	24 -55
Mexico Peru	7.68 4.46	4.2 2.5	9.4 8.9	12 -23	4 -201
Poland Russia	3.59	0.5	0.9 -4.3	26 -33	-12
T urkey India	7.23 11.72 7.49	11.0 2.1	32.0 -7.2	27 23	72 111
Indonesia Country ris	6.37	1.0 es in bp)	9.5	13	-147
Developed Markets	level	Daily	Weekly	Monthly	Year
10-yr sovereign spread vs Germany France	24	0.3	-1.4	-3	-23
Italy Portugal	127 132	3.5 5.5	-1.7	-23 3	-26 -223
Spain 2-yr sovereign spread vs Germany	71	1.9	0.2	-30	-38
France Italy	14 24	0.2 -0.2	0.1 1.5	0 -8	4 -37
Portugal Spain	48 36	0.2 0.4	-17.3 15.9	-4	-52 -12
Emerging Markets	level	Daily	Weekly	Monthly	Year
5-yr sovereign CDS * Brazil	165	13.5	20	20	-107
Chile Colombia	49 101	3.5 6.6	7	4 8	-33 -62
Mexico Peru	109 77	8.1 6.6	13 11	13	-47 -31
Poland Russia	51 113	1.4	3	5 -2	-25 -64
Turkey China	174 64	8.4 5.4	12 10	11 21	-98 -52
India Indonesia	72	1.0	5	3	-55
Ris	91 k indicators	l.			
Volatilty indicators (%) VIX	level 30	Daily -9.4	Weekly 75	Monthly 209	Year 18
VSTOXX EM EFT volatility Index	31 31	-2.6 -12.0	78 36	166 90	15 55
Dollar/euro volatility EM FX volatility index	9	-1.1 5.4	22 9	56 23	-10 -16
Credit spread (BAA) (bps)	161 68	-2.9	3	-9 38	-66
US bonds volatility index Inflation expectations (%) US Inflation expectations (5Y5Y)	68 level 2.45	9.4 Daily	12 Weekly 5	38 Monthly 11	-11 Year -9
EZ Inflation expectations (5Y5Y)	1.75		0	2	-5
Banking 5 y CDS (bps) * US	level 49	Daily 2.0	Weekly 7	Monthly 7	Year -23
EZ UK	45 44	4.6	8	6	-63 -46
Large Spanish Medium Spanish	42 64	5.8 0.3	10	6 -6	-75 -87
Corporate 5y CDS (bps) *			Weekly	Monthly	Year
US Non-financial EZ Non-financial	153 61	2.0 4.6	7	7	-23 -63
UK Non-financial Interbank mar	97 kots (%, cha	0.5 inges in bj	2	7	-28
EONIA Index	level -0,36	Daily 0.00	Weekly 0.0	Monthly 0.0	Year 0.0
Euribor 3m Euribor 12m	-0.33	0.00	0.0	0.0	0.0
Libor 3m	1.80	0.00	0.0	0.1	0.8
	2.29	0.00	0.0	0.1	0.6
Libor 12m Stoc	k markets (S	ຄ			
Stoc Main indices	k markets () level	Daily	Weekly	Monthly	Year
Stoc Main indices S&P500	level 2,603	Daily 0.9	Weekly -5.8 -5.8	Monthly -5 -5	Year 15 21
Stoc Main indices S&P500 Dow Jones Nikkei	level 2,603 24,040 21,383	Daily 0.9 0.8 -2.3	-5.8 -5.8 -8.1 -4.3	-5 -5 -10	15 21 9
Stoc Main indices S&P500 Dow Jones Nikod FTSE 100 EuroStoxx 50	level 2,603 24,040 21,383 7,123 3,344	Daily 0.9 0.8 -2.3 -0.7 -1.0	-5.8 -5.8 -8.1 -4.3 -5.1	-5 -5 -10 -8 -7	15 21 9 -1 1
Stoc Main indices S&P500 Dow Jones Nikel FTSE 100 EuroStoox 50 IBEX DAX	level 2,603 24,040 21,383 7,123 3,344 9,664 12,174	Daily 0.9 0.8 -2.3 -0.7 -1.0 -0.9 -0.7	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -5.4 -4.8	-5 -5 -10 -8 -7 -7 -7 -7 -8	15 21 9 -1 1 2 5
Stoc Main indices SXP500 Dow.Jones Nikol FTSE 100 EuroStoxx 50 IIBEX DoX CAC MIB	level 2,603 24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263	Daily 0.9 0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9	-5.8 -5.8 -4.3 -5.1 -5.4 -4.8 -4.8 -4.8 -4.0	5 5 10 8 7 7 8 7 4	15 21 9 -1 1 2 5 4 13
Stoc S4P500 Dow Jons Nikol FTSC100 EuroStous 50 UB2X CAC MIB X52 Afters MIB X52 Afters MIS Clatam *	level 2,603 24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661	Daily 0.9 0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8	-5.8 -5.8 -4.3 -5.1 -5.4 -4.8 -4.8 -4.8 -4.0 -5.3 -4.9	-5 -10 -8 -7 -7 -8 -7 -4 -1 -1	15 21 9 -1 1 2 5 4 13 26 21
Stoc           S6P500         Dow Jones           S6P500         Dow Jones           TSF100         Exercitication           BURX         DAX           CAC         Mill           Millowing         CAC           Millowing         Millowing           Motod         Motod	lovel 2,603 24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661 81,606 47,988	Daily 0.9 0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 0.1 0.3	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.0 -5.3 -4.9 -2.9 -4.8	-5 -5 -10 -8 -7 -7 -8 -7 -4 -1 -1 -1 -1 -2	15 21 9 -1 1 2 5 4 13 26 21 33 3 3
Stoc Kale indexe SAP500 Dow Jons Vote Vote Vote Vote Vote Vote Vote Vote	level 2,603 24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 82,9 88,661 81,606 47,988 5,558	Daily 0.9 0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 0.1 0.3 -1.5 -0.5	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.8 -4.8 -4.9 -2.9 -2.9 -4.9 -2.9 -4.8 -4.1 -4.5	-5 -5 -10 -8 -7 -7 -8 -7 -7 -8 -7 -4 -1 1 4 -2 -1 -5	15 21 9 -1 1 2 5 4 13 26 21 33 3 10 20
Stoc Kala instace SAPPOO Dow Jons Noked EFSE100 Extense 50 Extense 50 Extense 50 EXX XS X	level 2,603 24,040 21,383 7,123 3,344 9,664 12,174 12,174 5,108 22,263 82,9 88,661 81,606 47,988	Daily 0.9 0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 0.1 0.3 -1.5	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.0 -5.3 -4.9 -2.9 -4.8 -4.1	-5 -5 -10 -8 -7 -7 -8 -7 -8 -7 -4 -1 1 4 -2 -1	15 21 9 -1 1 2 5 4 13 26 21 33 3 3 10
Stoc S402900 S402900 S402900 S402900 S402900 S402900 S40290 S40290 S4029	level 2,603 24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 829 88,661 47,988 5,558 2,395 2,205	Daily 0.9 0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 0.1 0.3 -1.5 -0.5 -1.0	-5.8 -5.8 -8.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.8 -4.8 -4.8 -4.9 -2.9 -2.9 -4.9 -2.9 -4.1 -4.5 -3.4	-5 -5 -10 -8 -7 -7 -8 -7 -4 -1 -1 -2 -1 -5 -1	15 21 9 -1 1 2 5 4 13 26 21 33 3 10 20 -3
Stoc S4P200 Dow Joins 1551 100 EardStock 50 BIEX DAX CAC MICLIST MICLI	level 2,603 24,040 21,383 7,123 3,344 12,174 12,174 5,108 22,263 88,661 81,606 47,988 5,558 2,395 2,205 113,590 922	Daily 0.9 0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 -0.1 0.3 -1.5 -1.5 -1.5 -0.5 -1.0 -0.6 6 -0.2 -4.1 -0.4	-5.8 -5.8 -5.1 -5.4 -4.8 -4.0 -5.3 -4.9 -2.9 -2.9 -4.8 -4.1 -4.5 -3.4 -3.8 -6.3 -9.6 -1.4	-5 -5 -10 -8 -7 -7 -7 -8 -7 -4 -1 1 4 -2 -1 -5 -1 0 -4 -9 2	15 21 9 -1 1 2 5 4 13 26 21 33 3 10 20 -3 49 32 -1 23
Stoc Sep200 Dow Jones Sep200 Dow Jones Sep200 Dow Jones Sep200 EaroStock 50 EaroSto	level 2,603 24,040 21,383 7,123 3,344 9,664 12,174 5,108 22,263 88,661 81,606 47,988 8,558 2,395 2,205 113,590 922 3,130 6,506 level 141.1	Daily 0.9 0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.9 -1.5 -1.8 -0.1 -1.5 -1.5 -1.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0	5.8 5.8 4.3 5.1 4.3 4.8 4.8 4.8 4.8 4.8 4.9 2.9 4.8 4.1 4.5 3.4 4.9 4.1 4.5 3.8 6.3 9.6 1.4 <b>Weekly</b> 5.7	-5 -5 -10 -8 -7 -7 -8 -7 -7 -8 -7 -1 1 -5 -1 -1 -5 -1 -1 -5 -1 -1 -5 -1 -2 -1 -2 -1 -2 -1 -2 -2 -7 -7 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	15 21 9 -1 1 2 5 4 13 26 21 33 3 10 20 -3 49 32 -1 23 Year 18
Stoc           SAPPOO         Construction           SAPPOO         Construction           SAPPOO         Construction           SAPPOO         Construction           SAPPOO         Construction           BIOX         Construction           CAC         Construction           BIOX         Construction           MIB         Construction           MORE         Construction           MORE         Construction           MORE         Construction           MORE         Construction           Storegin Longer         Construction           Storegin Longer         Construction           Storegin Longer         Construction           Labeling Construction         Construction           JPM         Cold	level 2,603 24,040 21,383 7,123 3,344 9,664 12,174 5,108 82,9664 12,174 5,108 82,9664 12,174 5,108 82,9664 81,606 47,988 5,558 2,395 2,205 113,590 922 3,130 6,506 level 141,11 109,4 72,8	Daily 0.9 0.8 -2.3 -0.7 -1.0 -0.9 -0.7 -0.8 -0.7 -1.5 -1.8 -1.5 -1.8 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.0 -0.6 -0.2 -4.1 -0.4 Daily 0.8 1.4 -1.3	-5.8 -5.8 -5.1 -4.3 -5.1 -5.4 -4.8 -4.8 -4.8 -4.9 -2.9 -2.9 -4.8 -4.1 -4.5 -3.4 -4.5 -3.8 -6.3 -9.6 -1.4 Weekly -5.7 -5.5	-5 -5 -10 -8 -7 -7 -8 -7 -8 -7 -4 -1 1 -1 -1 -5 -1 0 -4 -9 -2 -1 0 -4 -9 -2 -1 -1 -5 -1 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	15 21 9 -1 2 5 4 13 26 21 33 3 3 10 20 -3 49 32 -1 23 Year 18 26 21 23 23
Stoc Kala indece K	lovel 2,603 24,040 21,383 7,123 3,344 9,664 12,174 5,108 82,263 82,99 88,661 81,606 47,988 5,558 2,395 2,205 113,590 922 3,130 6,506 <b>lovel</b> 141,1 109,4 72,8 30,1 51,9 <b>lovel</b>	Daily 0.9 0.8 2.3 0.7 1.0 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.9 0.7 0.8 0.9 0.9 1.5 1.8 0.3 1.5 0.5 1.0 0.3 1.5 4.1 0.3 0.4 D0.4 0.4 D0.4 1.4 1.3 1.1 0.4 D0.4 0.4 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5.8 5.8 4.3 5.1 4.3 5.4 4.8 4.0 5.3 4.9 2.9 4.8 4.1 4.5 3.4 3.4 6.3 9.6 1.4 Weekly 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.	-5 -5 -10 -8 -7 -7 -8 -7 -8 -7 -4 -1 -1 -1 -1 -2 -1 -1 -0 -4 -9 2 <b>Monthly</b> -3 -1 -4 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	15 21 9 -1 2 5 4 13 26 33 3 3 20 -3 3 10 20 -3 3 10 20 -3 49 32 -1 23 Year 18 26 19 31 19
Stoc School of School of	lovel 2,603 24,040 21,383 7,123 3,344 5,108 22,263 88,661 81,606 47,988 5,558 8,661 81,606 47,988 5,558 2,395 2,205 2,205 113,590 922 3,130 6,506 <b>1141</b> .1 109,8 <b>109</b> .8	Daily           0.9           0.8           -2.3           -0.7           -1.0           0.9           -1.5           -1.5           -1.0           -0.6           -0.2           -1.4           -1.5           -1.0           -0.6           -0.2           -1.4           -1.5	-5.8 -5.8 -5.4 -4.3 -5.4 -4.8 -4.9 -5.3 -4.9 -2.9 -4.8 -4.1 -4.5 -3.8 -6.3 -1.4 Weekly -5.5 -5.9 -6.5 -4.6	-5 -5 -10 -8 -7 -7 -8 -7 -4 -1 1 4 -2 -1 -1 -5 -1 0 -4 -9 2 2 Monthly -2 -4 -2 -4 -2 -4 -2 -6	15 21 9 -1 1 2 5 4 13 26 21 33 3 10 20 -3 49 32 -1 23 <b>Year</b> 18 26 19 19 2 2 4
Stoc S4700 S4700 Dobin Dobin FSS 100 EuroStock 50 EuroStock 50 E	lovel 2,603 24,040 21,383 7,123 3,344 5,108 22,263 829 88,661 81,606 47,988 2,395 2,205 113,590 92,223 3,130 6,506 102,223 3,130 6,506 102,223 113,590 92,480 102,223 113,590 102,235 113,590 102,235 113,590 102,235 113,590 102,235 113,590 102,123 113,590 102,123 113,590 102,123 113,590 102,123 113,590 102,123 113,590 102,123 113,590	Daily 0.9 0.8 2.3 0.7 1.0 0.9 0.7 0.9 0.7 0.8 0.9 0.8 0.9 0.8 0.9 0.1.5 1.5 0.5 1.5 0.5 1.5 0.5 0.4 1.1 0.4 1.5 0.2 4.1 0.4 1.5 0.2 1.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	58 58 58 43 51 51 51 51 51 51 51 51 51 53 48 40 53 49 29 49 49 49 49 49 49 49 49 49 49 49 49 49	-5 -5 -10 -8 -7 -7 -8 -7 -4 -1 1 4 -2 -1 1 4 -2 -1 -5 -1 0 -4 -9 2 <b>Monthly</b> -3 -1 -1 -2 -4 -2 -2 -4 -2 -2	15 21 9 -1 1 2 5 4 4 13 26 21 33 3 10 20 -3 32 -1 12 23 Year 18 26 19 31 19 2 4 0 13
Stoc Sep200 Sep200 Dow Joins FSS 100 EardStock 50 EuroStock 50 EURX DAX CAC CAC CAC MICE Alterns MSCI Latan * Horvepa (Rock) MSCI ME response MSCI ME response	level 2,603 24,040 21,383 7,123 3,344 9,664 12,174 5,108 82,203 88,661 81,606 22,263 829 88,661 81,606 2,395 2,395 2,395 2,205 113,590 922 3,130 6,506 109,8 113,590 922 3,130 6,506 109,8 113,590 922 3,130 6,506 113,590 922 3,130 6,506 113,590 922 3,130 6,506 113,590 922 3,135 113,590 922 3,135 113,590 922 3,130 6,506 113,590 1	Daily           0.9           0.8           2.3           -0.7           0.8           0.9           0.9           0.9           0.9           0.9           0.9           0.9           1.0           0.9           1.5           1.0           0.5           1.0           0.4           Daily           0.7           2.3           1.1           0.2           2.9           1.7           2.7	5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	-5 5 -10 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	15 21 9 -1 1 2 5 5 4 4 13 26 21 33 3 20 -3 3 20 -3 20 -2 2 49 9 22 -1 22 23 <b>Y</b> 9 -1 1 22 49 9 22 49 9 -1 1 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Stoc Section Inside and Section Control of Section 2015 Section 2015 Exercitication 50 Exercitication 5	level           2,603           24,040           21,333           3,344           9,7123           3,344           12,174           12,174           12,273           88,661           81,606           5,558           88,661           113,590           922           3,130           6,506           6,506           944,000           95,92           3,11           10,4,4           11,5,90           922           3,10           10,4,6           6,506           104,4           105,4           105,4           104,4           11,500           105,4           30,1           12,6           14,7	Daily 0.9 0.8 2.3 0.7 0.9 0.9 0.7 0.9 0.7 0.8 0.9 0.7 0.8 0.9 0.7 1.5 1.8 0.3 0.5 1.5 1.0 0.3 0.5 1.5 1.0 0.3 0.5 1.5 1.0 0.4 0.2 0.4 1.4 1.3 1.1 0.2 0.2 0.4 0.2 0.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	58 58 58 58 58 58 58 58 58 58 58 58 49 49 48 48 48 48 48 48 48 48 48 48 48 48 48	-5 5 -10 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	15 21 9 9 -1 1 2 5 4 4 3 3 26 21 3 3 3 26 21 3 3 3 20 -3 3 20 -3 3 20 20 20 -3 3 22 10 20 20 20 -3 10 10 20 20 20 20 20 20 20 20 20 20 20 20 20
Stoc Senoo Sector Sector Nexe FIST 100 EuroStock 50 EuroStock 50 EURX DAX DAX DAX MIB MIB MIB MIB MIB MIB MIB MIB	level 2,603 24,040 21,383 7,123 3,344 9,664 12,174 5,108 82,203 88,661 81,606 22,263 829 88,661 81,606 2,395 2,395 2,395 2,205 113,590 922 3,130 6,506 109,8 6,00 109,8 6,10 109,4 109,4 109,4 109,4 109,4 109,4 109,4 109,4 109,4 109,4 109,4 109,6 109,7 109,6 109,6 109,6 109,6 109,6 109,7 109,7 109,7 109,7 109,8 109,9 100,9 10,9 100,9	Daily 0.9 0.8 0.8 0.7 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.1 0.7 0.7 0.8 0.1 0.7 0.7 0.8 0.1 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	58 58 81 43 54 54 54 48 48 48 48 48 40 53 49 29 48 40 53 49 29 48 40 53 49 59 50 57 46 55 55 55 55 55 55 55 55 55 52 46 46 46 47 47 47 47 47 47 47 47 47 47 47 47 47	-5 5 -10 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	15 21 9 -1 1 2 5 4 3 26 21 3 3 3 26 21 20 3 3 3 3 20 20 20 20 20 20 21 20 20 21 20 21 20 20 20 20 20 20 20 20 20 20 20 20 20
Stoc Sep200 Sep200 Doke Fils 100 EuroStock 50 EuroStock 50 EuroSt	level           2,603           2,4040           21,333           3,344           12,173           3,964           12,173           8,661           12,174           8,664           12,174           8,661           12,174           8,661           2,205           13,506           2,205           13,506           922           3,106           141,1           109,4           72,8           30,1           109,4           72,8           30,1           109,4           12,2           3,01           109,4           12,2           13,2           2,48.0           13,9           12,2           14,7           83,0           13,1           44,0           17,7           83,3	Daily           0.9           0.8           0.3           0.7           1.0           0.9           0.7           0.8           0.7           0.8           0.7           0.8           0.7           0.8           0.7           0.8           0.7           0.8           0.10           0.5           0.6           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.4           0.8           0.4           0.4           0.2           0.4           0.2           0.4           0.2           0.4           0.2           0.1           0.2	58 58 81 43 54 54 48 48 48 48 48 48 48 48 49 57 29 48 49 63 57 44 57 44 57 57 59 55 55 59 55 55 59 59 20 46 53 46 53 46 54 54 54 54 54 54 54 54 54 54 54 54 54	-5 -5 -100 -8 -7 -7 -8 -7 -7 -8 -7 -7 -7 -8 -7 -7 -7 -8 -7 -7 -7 -8 -7 -7 -7 -8 -7 -7 -7 -8 -7 -7 -7 -8 -7 -7 -7 -8 -7 -7 -7 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -7 -7 -7 -8 -8 -9 -7 -7 -7 -8 -8 -9 -7 -7 -7 -8 -8 -9 -7 -7 -7 -8 -8 -9 -7 -7 -7 -7 -7 -7 -8 -8 -9 -7 -7 -7 -7 -7 -8 -8 -9 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	15 9 -1 1 2 5 4 13 26 4 13 3 26 21 23 3 10 0 20 -3 3 20 -3 3 20 -3 3 20 -3 3 20 -1 -1 -2 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Stoc Sep200 Sep200 Double Double Double FSS 100 EuroStock 50 EuroStock 50 EuroStock 50 EuroStock 50 EuroStock 50 EuroStock 50 EuroStock 50 EuroStock 50 MSCI Latan* MSCI BM Europe* MSCI BM Europe* MSCI BM Europe * MSCI BM Europe * BM	Level 2,603 2,133 2,4040 21,333 3,344 12,174 3,344 12,174 2,195 2,955 5,558 8,8661 8,8661 8,8661 8,8661 8,8661 8,8661 8,8661 8,8661 8,8661 8,8661 8,8661 11,3590 9,22 2,395 5,205 8,310 8,650 11,3590 9,22 2,395 5,205 8,650 11,3590 9,22 2,395 5,205 8,205 11,3590 9,22 2,395 5,205 6,205 11,3590 9,22 2,395 5,205 11,3590 9,22 2,395 5,205 11,3590 9,22 2,395 5,205 11,3590 9,22 2,395 5,235 2,235 5,235 2,335 5,255 5,255 5	Daily           0.9           0.8           0.8           0.8           0.8           0.8           0.8           0.8           0.8           0.8           0.7           0.8           0.7           0.8           0.7           0.8           0.7           0.8           0.7           0.8           0.7           0.8           0.1           0.3           1.5           0.6           0.3           1.5           0.6           0.7           0.8           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.2           2.3           2.4           0.9           1.2           0.4           0.2           2.4           0.9	58 58 81 51 54 53 51 54 53 51 54 48 48 48 48 49 53 29 29 48 44 40 53 29 48 44 40 53 49 63 54 53 48 63 54 57 42 57 57 42 57 42 57 42 57 42 57 42 57 42 57 42 57 42 57 42 57 57 42 57 57 57 57 57 57 57 57 57 57 57 57 57	-5 -5 -100 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	15 21 9 -1 1 1 2 5 4 3 3 26 21 3 3 21 21 3 3 2 21 23 20 -3 22 -1 23 20 -3 22 -1 8 26 2 9 9 18 8 26 2 9 9 18 -8 -1 -1 -1 -1 -1 -1 -2 -2 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Stoc S42920 Dow Jones S42920 Dow Jones EverStences 10 EverStences 10 EverStences 10 EverStences 10 EverStences 10 EverStences 10 EverStences 10 MSCI Data MSCI Data MSCI Data MSCI Data MSCI Data MSCI Data Strangeta Com (Chrana) Jahara dindomaka Banking exercise Data Data Banking exercise Data Data Banking exercise Data Banking exercise Da	levid           2,603           2,4040           2,133           3,144           12,173           3,944           2,265           5,108           9,664           5,108           68,661           47,980           5,205           2,235           2,235           2,235           2,235           2,235           2,235           2,235           2,235           2,235           2,235           2,236           3,113           6,506           5,01           14,11           113,590           922           2,246.0           109,4           12,2           3,1           12,2           3,1           12,2           3,1           12,2           3,1           12,2           3,1           12,2           3,1           12,2           3,1           12,2           3,1      <	Daily           0.9           0.8           0.8           0.8           0.8           0.7           0.0           0.7           0.0           0.7           0.0           0.7           0.0           0.7           0.8           0.1           0.8           0.1           0.3           1.5           1.0           0.3           0.5           1.0           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.8           1.4           1.4           1.2           2.2           2.7           2.7           2.7           2.7           2.8           0.9           1.18  <	58 58 81 41 51 43 51 48 48 48 48 48 48 49 49 29 29 48 41 40 53 29 48 43 44 40 53 49 63 14 40 53 49 63 53 48 63 54 49 63 54 49 49 49 49 49 49 49 49 49 49 49 49 49	-5 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	15 21 9 -1 1 2 2 5 4 13 26 21 33 3 3 26 21 3 3 3 0 0 0 20 3 3 3 3 3 3 3 3 7 0 0 20 3 3 3 2 3 3 3 2 3 3 3 2 6 2 3 3 3 3 3 2 6 2 5 5 4 4 13 3 3 3 3 3 3 7 0 2 6 2 5 5 4 4 10 2 5 5 4 4 10 2 6 5 5 4 4 10 2 6 5 7 7 10 2 6 2 7 10 2 7 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
See 24470 24470 24575 100 24755 100 247555 100 24755 100 24755 100 24755 100 24755 100 24755 100 24	bwil           2,4603           2,2603           2,2603           2,1383           2,1383           2,1383           2,142           3,344           9,664           2,203           3,344           9,664           81,606           82,203           3,22,203           2,2,395           2,2,395           2,2,395           2,2,395           2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,2,2,395           3,11           1,13,590           13,9           13,9           12,6           13,9           12,6           65,5           12,6           65,7           12,6           65,7           13,7 <tr< td=""><td>Daily           0.9           0.8           2.3           0.7           1.0           0.9           0.7           1.0           0.9           0.7           0.9           0.7           1.0           0.8           0.9           0.7           1.0           0.8           0.1           0.3           0.4           0.3           0.4           0.7           2.2           2.8           0.8           1.4           1.4           1.4           1.4</td><td>58 58 81 43 51 43 51 43 51 43 43 40 52 48 40 40 53 49 65 34 40 40 40 40 40 40 40 40 40 40 40 40 40</td><td>5 5 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 1 1 4 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 7 8 7 7 7 7 8 7 7 7 7 8 7</td><td>15 21 9 -1 1 2 25 4 13 26 21 33 3 3 26 21 3 3 3 3 3 0 0 20 20 3 3 3 3 3 2 2 3 7 23 7 2</td></tr<>	Daily           0.9           0.8           2.3           0.7           1.0           0.9           0.7           1.0           0.9           0.7           0.9           0.7           1.0           0.8           0.9           0.7           1.0           0.8           0.1           0.3           0.4           0.3           0.4           0.7           2.2           2.8           0.8           1.4           1.4           1.4           1.4	58 58 81 43 51 43 51 43 51 43 43 40 52 48 40 40 53 49 65 34 40 40 40 40 40 40 40 40 40 40 40 40 40	5 5 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 1 1 4 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 7 8 7 7 7 7 8 7 7 7 7 8 7	15 21 9 -1 1 2 25 4 13 26 21 33 3 3 26 21 3 3 3 3 3 0 0 20 20 3 3 3 3 3 2 2 3 7 23 7 2
Soc Softworks Softworks Notes FSE 100 EuroStock 50 EuroStock 50 EuroStock 50 EUROST EuroStock 50 EUROST EUR	5-01 24,040 24,040 24,040 21,383 7,123 3,344 9,664 7,288 3,344 9,664 47,988 8,1606 6,3558 8,1606 6,3558 8,1606 6,3558 8,1606 6,3558 8,1606 6,3558 8,1606 8,1607 10,100,10	Daily           0.9           0.8           2.3           0.7           1.0           0.9           0.7           1.0           0.8           0.9           0.7           1.0           0.8           1.5           1.6           0.7           1.0           0.8           1.15           0.6           1.10           0.2           4.1           0.2           2.9           0.8           1.3           1.3           1.3           1.3           1.4           0.2           2.9           1.2           2.1           2.2           2.3           2.4           1.3           1.3           1.3           1.4           1.3           1.4           1.3           1.4           1.4           1.8           1.1.8	58 58 81 43 51 43 51 48 40 40 57 48 40 40 57 48 40 40 40 40 57 40 40 57 40 40 57 40 40 40 40 40 40 40 40 40 40 40 40 40	-5 -5 -100 -8 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	15 21 9 -1 1 2 5 4 4 13 26 21 20 20 20 20 20 20 20 20 20 20 21 20 20 20 21 20 20 21 20 20 21 20 20 20 20 20 20 20 20 20 20 20 20 20
Stoc Second Second Sec	5.001 24,040 24,040 24,040 21,383 3,742 9,664 47,98647,986 47,986 47,986647,9966 47,9966 47,9966 47,9966 47,99666 47,99666 47,996666	Daily           0.9           0.8           0.8           0.7           0.0           0.7           0.9           0.7           0.9           0.7           0.9           0.7           0.8           0.9           0.7           1.0           0.3           1.5           1.0           0.4           0.4           0.6           0.2           0.8           0.8           0.8           0.8           0.9           0.10           0.6           0.2           0.8           0.8           0.8           0.8           0.8           0.8           0.8           0.8           0.8           0.8           0.8           0.8           0.7           2.1           2.2           0.8           0.8           0.8           0.8	58 58 81 43 51 44 45 40 40 40 40 40 40 40 40 40 40 40 40 40	5 5 5 7 7 8 7 7 8 7 7 8 7 7 8 7 7 4 1 1 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 7 8 7 7 7 8 7 7 7 7 8 7 7 7 7 7 7 8 7 7 7 7 8 7 7 7 7 8 7 7 7 7 7 7 8 7 7 7 7 8 7 7 7 7 8 7 7 7 8 7 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	15 21 9 -1 1 2 5 4 13 26 21 20 20 20 20 31 3 3 0 20 20 20 31 20 20 20 21 20 31 20 20 21 20 20 21 20 20 20 20 20 20 20 20 20 20 20 20 20
Soc Social Interiore of Social Interiore of Interiore o	Instit           2,4010           2,4010           2,4010           2,4010           2,4010           2,4010           3,144           9,664           12,174           5,108           88,661           2,2050           2,2050           3,100           68,661           2,2050           3,100           5,558           2,2050           3,100           3,0,1           3,0,1           109,4           7,248,0           10,9,4           11,9           12,24           13,90           12,44,0           14,1           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,9           14,0 <td>Daily           0.9           0.8           2.3           0.7           1.0           0.9           0.7           1.0           0.9           0.7           0.8           0.9           0.7           1.0           0.8           1.5           1.5           0.6           0.7           0.8           1.15           0.6           0.8           1.4           0.2           4.1           0.2           2.2           1.3           1.3           1.3           1.4           0.2           2.2           9           1.7           2.2           9           1.2           0.2           0.2           0.2           0.2           0.2           0.4           1.6           1.8           1.7           1.9           2.2</td> <td>58 58 58 81 43 51 43 51 43 43 43 49 40 45 53 49 6 48 43 49 40 40 40 40 40 40 40 40 40 40 40 40 40</td> <td>5 5 5 10 8 7 7 8 7 4 1 1 4 2 1 4 7 7 8 7 4 1 1 4 2 1 8 7 7 8 7 4 1 1 8 7 7 8 7 7 8 7 4 1 1 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 8 7 7 8 7 7 8 7 7 8 8 7 8 7 8 7 8 7 8 7 8 7 8 8 7 8</td> <td>15 21 9 -1 1 2 2 5 4 4 3 3 2 6 2 1 3 3 3 2 6 2 1 3 3 3 2 6 2 1 3 3 3 2 6 2 1 9 2 2 9 9 2 2 9 8 8 9 9 2 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 1 1 1 1</td>	Daily           0.9           0.8           2.3           0.7           1.0           0.9           0.7           1.0           0.9           0.7           0.8           0.9           0.7           1.0           0.8           1.5           1.5           0.6           0.7           0.8           1.15           0.6           0.8           1.4           0.2           4.1           0.2           2.2           1.3           1.3           1.3           1.4           0.2           2.2           9           1.7           2.2           9           1.2           0.2           0.2           0.2           0.2           0.2           0.4           1.6           1.8           1.7           1.9           2.2	58 58 58 81 43 51 43 51 43 43 43 49 40 45 53 49 6 48 43 49 40 40 40 40 40 40 40 40 40 40 40 40 40	5 5 5 10 8 7 7 8 7 4 1 1 4 2 1 4 7 7 8 7 4 1 1 4 2 1 8 7 7 8 7 4 1 1 8 7 7 8 7 7 8 7 4 1 1 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 8 7 7 8 7 7 8 7 7 8 8 7 8 7 8 7 8 7 8 7 8 7 8 8 7 8	15 21 9 -1 1 2 2 5 4 4 3 3 2 6 2 1 3 3 3 2 6 2 1 3 3 3 2 6 2 1 3 3 3 2 6 2 1 9 2 2 9 9 2 2 9 8 8 9 9 2 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 2 9 1 1 1 1
Soc Construction C	Invit         Sector           24,040         24,040           24,040         24,040           24,040         3,344           9,664         3,344           9,664         3,344           9,664         3,344           9,664         3,344           9,664         4,7986           88,661         47,986           2,395         3,130           6,558         2,3953           3,110         6,506           6,558         3,130           6,506         5,513           109,4         7,2,33           113,90         13,90           12,01         13,90           13,01         13,90           13,01         13,90           13,01         13,90           14,1         14,40           14,40         14,40           14,40         14,40           12,92,275,66         66,5           5,59         19,26           66,65         5,50           19,26         66,5           5,59         14,8           8,9         3,8           3,8         3,8           3,8<	Daily 0.9 0.8 0.8 0.8 2.3 0.8 0.8 0.7 0.7 0.8 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	58 58 58 81 43 51 43 51 43 43 43 49 40 45 53 49 6 48 43 49 40 40 40 40 40 40 40 40 40 40 40 40 40	5 5 5 7 8 8 7 7 7 4 1 1 4 2 1 1 4 2 1 1 4 2 2 2 8 8 8 7 7 7 0 4 9 2 2 2 8 8 8 7 7 7 7 4 4 1 1 4 2 1 4 9 2 2 2 8 8 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7	15 21 9 -1 1 2 5 4 13 2 5 4 13 3 10 20 -3 3 10 20 -3 3 10 20 -3 3 20 -3 3 20 -3 3 20 -2 -4 -4 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Soc Social interior of Social interio of Social interior of Social interior of So	Instit           2,4010           24,040           24,040           24,040           24,040           24,040           3,134           9,664           3,344           9,664           88,661           22,205           22,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           3,113,590           922           3,113,590           923           3,113,590           924           3,113,590           6,500           6,300           13,1           109,4           44,1           109,3           3,1           109,3           112,6           109,3           12,6           6,6,4           9,7           9,0           1,8           9,3           3,1           1,4,0           1,4,0           1,	Daily 0.9 0.8 0.8 2.3 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	58 58 81 43 51 43 51 43 40 40 40 40 40 40 40 40 40 40 40 40 57 40 40 40 57 40 40 40 40 40 40 40 40 40 40 40 40 40	5 5 5 6 7 7 7 7 8 7 7 7 8 7 7 7 4 4 1 1 1 1 1 1 1 1 1 2 1 7 7 7 7 7 7 7 7 7	155 21 9 
Soc Sof Diversion of Control of	Institution           2,4010           24,040           24,040           24,040           24,040           24,040           3,1344           3,244           3,244           3,244           3,244           3,244           3,244           3,244           3,244           3,244           3,244           3,244           3,244           3,244           3,248           3,100           6,500           3,113           6,500           3,113           6,510           3,113           113,590           2,295           2,295           3,113           113,590           3,113           12,6           13,4           14,7           12,8           12,8           13,4           14,7           12,8           3,9           3,7           3,7           3,7           3,7           3,7	Duby 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	58 58 58 41 58 41 51 51 51 51 52 52 52 52 52 52 52 52 52 52 52 52 52	5 5 5 6 7 7 7 7 4 4 1 1 1 1 1 4 2 4 2 4 2 4 2 4 2 4 2 4	155 21 9 
Soc Sep20 Sep2	Institution           24,040           24,040           24,040           24,040           24,040           24,040           21,333           7,123           3,044           12,174           22,263           22,063           5,556           68,666           5,558           68,666           5,558           68,666           5,558           68,666           65,066           65,066           66,307           11,922           7,93,01           13,9           14,1           14,1           17,924           7,93,01           13,9           14,440           13,9           14,440           13,9           14,7           13,9           14,7           9,8           9,8           9,9           3,8           14,7           13,9           14,7           14,7           14,7 <t< td=""><td>Duby 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9</td><td>5.8 5.8 5.8 5.8 5.1 5.1 5.1 5.4 4.3 4.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.7 5.9 5.9 4.8 4.5 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5</td><td>-5 -5 -10 -8 -7 -7 -7 -8 -8 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -7 -7 -4 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2</td><td>155 21 9 1 1 2 5 4 1 3 2 6 1 3 3 2 6 1 3 3 2 6 1 3 3 2 1 3 3 2 1 3 3 2 1 3 3 2 1 3 3 2 1 3 3 2 1 3 3 2 1 3 2 1 3 2 3 2</td></t<>	Duby 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	5.8 5.8 5.8 5.8 5.1 5.1 5.1 5.4 4.3 4.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.3 4.4 5.7 5.9 5.9 4.8 4.5 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5	-5 -5 -10 -8 -7 -7 -7 -8 -8 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -7 -7 -4 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	155 21 9 1 1 2 5 4 1 3 2 6 1 3 3 2 6 1 3 3 2 6 1 3 3 2 1 3 3 2 1 3 3 2 1 3 3 2 1 3 3 2 1 3 3 2 1 3 3 2 1 3 2 1 3 2 3 2
Soc Sep20 Sep2	Institution           24,040           24,040           24,040           24,040           24,040           24,040           21,333           7,123           3,344           92,174           88,666           5,108           22,263           829           88,29           82,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           2,205           3,041           105,42           3,05           11,20           4,40           11,20           11,20           2,205           3,20           102,6           66,5           66,5           102,6           66,5           <	Duby 0.9 0.2 2.3 2.3 2.3 2.3 2.3 0.5 0.5 0.5 0.5 0.7 0.8 0.7 0.8 0.7 0.8 0.7 0.8 0.7 0.8 0.7 0.8 0.7 0.8 0.7 0.9 0.9 0.7 0.9 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	5.8 5.8 5.8 5.8 5.8 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1	-5 -5 -100 -8 -7 -7 -8 -8 -7 -7 -4 -1 -1 -1 -1 -1 -1 -1 -1 -2 -7 -7 -4 -2 -2 -1 -0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	155 21 9 1 1 2 5 4 4 2 5 4 1 3 3 2 6 2 1 3 3 3 1 0 0 2 2 1 3 3 3 3 1 0 0 2 3 2 3 2 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3
Soc Sof Des Control of Control o	Instit           2,4010           24,040           24,040           24,040           24,040           24,040           3,134           3,244           3,244           3,244           3,244           3,244           3,244           3,244           3,244           3,245           2,205           2,205           2,205           2,205           2,205           2,205           3,113,590           922           3,113,590           923           3,113,590           924,300           11,35,500           12,26           14,11           109,44           12,2           13,1           13,2           14,1           192,6           6,5,0           13,1           14,1           192,6           192,6           192,6           192,6           192,6           192,6           192,6	Doby 0.89 0.9 0.9 0.9 0.9 0.9 0.9 0.9 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 0.7 0.7	5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	5 5 5 6 7 7 4 4 1 1 4 2 4 3 7 4 4 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 2 4 9 3 1 4 4 3 1 4 4 9 2 4 9 3 1 4 4 9 2 4 9 3 1 4 4 9 2 4 9 3 1 4 4 9 2 4 9 3 1 4 4 3 1 4 4 9 2 4 9 3 1 4 4 9 2 4 9 2 4 9 3 1 4 4 9 2 4 9 3 1 4 4 3 3 1 4 4 4 3 1 4 4 4 3 4 4 4 4	15 21 9 1 1 2 5 4 1 3 2 5 4 1 3 2 5 4 1 3 3 2 5 4 3 3 2 5 4 3 3 3 0 0 20 3 3 4 9 20 3 3 20 3 3 20 3 3 20 3 3 20 3 3 20 3 3 20 3 3 20 3 3 20 3 3 20 3 3 20 3 3 20 3 3 20 20 3 3 20 20 3 3 20 20 3 3 20 20 3 3 20 20 3 3 20 20 20 3 3 20 20 20 20 20 20 20 20 20 20
Soc Sociole de la company de	insid           24,040           24,040           24,040           24,040           24,040           24,040           21,333           7,123           3,544           4,2,748           6,809           5,558           6,809           6,800           5,558           6,606           6,506           6,506           6,506           6,506           6,506           6,506           6,506           6,506           6,507           10,30,1           11,92           12,48,0           11,92           14,7           13,0,1           13,9           14,7           14,7           13,9           14,7           14,7           19,8           3,8           3,8           3,8           3,8           3,8           3,200           3,27	Doby 0.89 0.89 0.9 0.9 0.9 0.9 0.9 0.10 0.7 0.0 0.0 0.10 0.10 0.10 0.10 0.	5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	5 5 6 7 7 7 8 7 7 4 1 1 1 4 2 1 1 4 2 1 1 1 4 2 1 3 1 1 1 4 2 1 3 1 1 4 2 1 4 2 1 4 2 1 4 2 1 4 2 1 4 2 1 4 3 1 1 1 4 2 1 1 4 3 2 1 1 4 3 1 1 1 1 1 4 3 2 1 1 4 3 1 1 1 1 4 2 1 1 4 3 1 4 3 1 1 1 1 4 3 2 1 1 4 3 1 4 3 1 1 1 1 4 3 2 1 1 4 3 1 1 1 1	15 21 9 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 3 3 3 3 3 3 3 3 3 3 3 3 3
Soc	Insci         2,40,40           24,040         24,040           24,040         24,040           24,040         3,1344           3,144         12,174           42,010         22,263           5,108         22,263           5,558         68,160           5,558         68,160           68,160         5,558           68,160         5,556           65,506         6,506           65,506         6,506           65,506         6,506           65,506         6,506           65,506         6,506           65,506         6,506           65,506         6,506           65,506         6,506           65,506         6,506           65,506         6,506           65,506         6,506           65,507         7,97,736           70,79,79,732         7,982           70,79,79,70         1,80           7,800         3,80           7,828         7,90,93           7,829         7,83           7,820         7,83           7,820         7,83           7,83         7,84	Doby           0.9           0.8           0.8           0.7.3           0.7.3           0.7.4           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           0.10           0.11           0.1           0.2           2.3           2.4.1           0.3           0.1           0.2           2.3           2.4.1           0.3           1.13           1.3           1.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.5           0.1           0.1	5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	5 5 5 7 7 7 7 8 7 7 4 1 1 1 1 4 2 1 1 0 4 2 1 1 0 4 2 1 1 0 4 2 1 1 0 4 2 1 1 1 2 1 1 0 4 2 1 1 2 1 1 0 4 2 1 1 1 2 1 1 0 4 2 1 1 1 2 1 1 0 4 2 1 1 1 2 1 1 0 4 2 1 1 1 2 1 1 0 4 2 1 1 2 1 1 0 4 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2 2 1 1 2 2 1 4 2 2 4 2 2 4 2 2 4 4 2 2 5 5 5 2 2 6 6 5 5 2 2 6 6 5 5 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	155 21 9 1 1 2 5 5 4 1 2 5 5 4 1 2 5 5 7 3 3 2 6 1 3 1 2 5 5 7 3 1 3 2 6 1 3 1 2 6 4 9 4 9 4 3 4 3 1 2 6 5 5 7 1 2 5 5 7 1 3 1 3 3 3 3 1 2 6 5 7 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1
Stor Serbo Serbo Serbo Serbo Serbo Serbo Serbo Evostors 0 Evostors 0 Evostors 0 Evostors 0 Evostors 0 Evostors 0 Model M	Insci           24,040           24,040           24,040           24,040           24,040           24,040           24,040           3,144           3,144           3,144           2,153           3,144           3,144           3,144           2,265           5,566           5,566           6,506           6,506           109,4           6,506           102,4           103,2           2,28           2,295           2,295           2,295           2,295           2,295           2,295           2,295           2,295           2,295           2,295           3,30           100,4           100,4           11,2           2,400           11,4           11,7           3,11           11,7           3,11           11,7           3,11           11,7           11,7	Desity           0.89           0.8           0.8           0.23           0.7           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           0.9           0.9           0.9           0.10           0.3           0.4           0.5           0.6           0.2           0.3           0.41           0.2           0.3           0.41           0.41           0.41           0.41           0.41           0.41           0.41           0.41           0.41           0.42           0.42           0.43           0.44           0.45           0.46           0.47           0.48           0.49      0.40	5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	5 5 5 7 7 7 8 9 9 2 2 6 8 8 8 7 7 8 8 7 7 8 8 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	15 21 31 9 1 1 2 5 5 4 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Soc	Institution           24,040           24,040           24,040           24,040           24,040           24,040           24,040           3,1344           92,174           88,666           5,108           829           88,666           829           82,205           2,205           2,205           2,205           2,205           2,205           2,205           30,113,590           30,113,590           105,440           105,440           107,27           108,440           112,67           12,732,26           30,113,590           12,8           12,8           12,8           12,8           12,8           13,9           13,9           13,9           13,9           13,9           13,9           13,9           12,8           13,9           13,9           13,9           13,9	Delity           0.89           0.8           0.8           0.23           0.67           0.8           0.9           0.8           0.9           0.8           0.9 <td>5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9</td> <td>5 5 10 10 7 7 7 8 4 1 1 4 2 1 1 4 2 1 1 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 4 2 4 4 4 4 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4</td> <td>15 21 21 21 21 21 21 21 25 5 4 4 13 25 5 4 4 13 13 25 21 25 21 25 21 25 21 25 21 25 21 25 21 20 20 20 20 20 20 20 20 20 20</td>	5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9	5 5 10 10 7 7 7 8 4 1 1 4 2 1 1 4 2 1 1 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 4 2 4 4 4 4 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4	15 21 21 21 21 21 21 21 25 5 4 4 13 25 5 4 4 13 13 25 21 25 21 25 21 25 21 25 21 25 21 25 21 20 20 20 20 20 20 20 20 20 20
Soc Sof Des Constrained of Constrai	Instit           24,040           24,040           24,040           24,040           24,040           24,040           24,040           3,134           9,21,333           3,344           9,21,333           3,344           9,21,333           3,444           9,22,055           2,2,055           2,2,055           2,2,055           2,2,055           2,2,055           2,2,055           3,113,550           6,2,055           3,113,550           6,2,055           3,2,113,550           6,2,055           3,2,113,550           6,2,055           3,2,113,550           6,2,055           7,2,72,72           2,2,755           7,2,73,72,72           7,2,73,72           2,2,755           7,057           7,057,70           7,07,70           7,08,84           9,84           9,3,8           6,050           6,050           6,050 <t< td=""><td>Desity           0.89           0.8           0.8           0.23           -2.3           -0.7           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           0.9           0.9           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.3           0.4           0.4</td><td>5.8 5.8 5.8 5.8 5.8 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1</td><td>5 5 5 7 7 7 8 7 7 4 1 1 1 4 2 1 1 1 4 2 1 1 1 4 2 1 1 1 4 2 1 1 1 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4</td><td>15 21 31 3 4 3 2 5 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3</td></t<>	Desity           0.89           0.8           0.8           0.23           -2.3           -0.7           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           0.9           0.9           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.1           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.2           0.3           0.4           0.4	5.8 5.8 5.8 5.8 5.8 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1	5 5 5 7 7 7 8 7 7 4 1 1 1 4 2 1 1 1 4 2 1 1 1 4 2 1 1 1 4 2 1 1 1 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4	15 21 31 3 4 3 2 5 4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Soc Sof Des Constrained of Constrai	Institution           24,040           24,040           24,040           24,040           24,040           24,040           24,040           3,1344           12,174           3,144           12,174           22,263           5,556           68,166           5,556           68,166           5,556           6,506           6,506           6,506           6,506           6,506           6,506           6,506           6,506           6,506           6,506           6,506           6,507           103,81           11,92           11,92           11,4,1           11,4,0           11,4,0           11,4,0           11,4,0           11,4,0           11,4,0           11,4,0           11,4,0           11,4,0           11,4,0           11,4,0           11,4,0           11,4,0           11,4,0	Daily           0.8           0.8           0.8           0.8           0.7           0.8           0.9           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           0.9           0.9           0.9           0.9           0.15           1.0           0.1           0.1           0.2           0.2           0.2           0.2           0.3           0.4           0.5           0.7           2.2           2.2           2.2           2.2           2.2           2.2           2.2           2.2           2.3           0.4           0.5           0.6           0.7           0.8	5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	5 5 6 7 7 8 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8	15 21 9 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 3 3 2 6 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4
Soc	insci           24,040           24,040           24,040           24,040           24,040           24,040           21,333           7,123           3,344           92,174           92,174           88,661           5,568           822           83,661           5,568           5,526           6,506           6,506           6,506           102,8           7,72,8           7,72,9           7,72,7           10,70,70,7           7,92,7           10,8,8           90,35           11,8,28           3,320           11,8,28           3,320           11,20           11,30           11,30           11,30           11,30           11,30           11,30           11,30           12,30           13,440           14,7           13,440           14,7           14,00           14,20      <	Delity           0.89           0.8           0.8           0.23           0.7           0.8           0.9           0.8           0.9           0.8           0.9           0.8           0.9           0.8           0.9           0.8           0.9           0.8           0.9           0.8           0.9           0.8           0.9           0.13           1.5           1.6           0.7           0.8           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.7           2.2           2.4           0.7           2.7           2.7           2.7           2.7 <td>5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9</td> <td>5 5 10 10 7 7 7 8 7 7 7 8 7 7 8 1 1 1 4 2 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 8 8 7 7 7 7 8 7 7 7 8 8 8 8 7 7 7 7 8 8 8 8 8 8 8 8 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8</td> <td>15 21 21 21 21 21 21 21 21 21 21</td>	5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9	5 5 10 10 7 7 7 8 7 7 7 8 7 7 8 1 1 1 4 2 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 8 8 8 7 7 7 7 8 7 7 7 8 8 8 8 7 7 7 7 8 8 8 8 8 8 8 8 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	15 21 21 21 21 21 21 21 21 21 21
See Series Series Seri	Institution           24,040           24,040           24,040           24,040           24,040           24,040           24,040           3,134           3,144           92,14           88,661           5,108           82,203           82,203           2,205           2,205           2,205           2,205           2,205           2,205           2,205           30,1           109,4           45,55           66,53           66,53           60,53           7,72,2           7,72,2           7,73,2,2           7,73,2,2           7,74,4,40           12,6           12,6           7,70           7,70           7,70           7,70           7,70           7,70           7,70           7,70           7,70           7,70           7,70           7,70           7,70	Daily           0.9           0.8           0.9           0.8           0.7           0.8           0.9           0.8           0.9           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           0.9           0.9           0.10           0.11           0.12           0.13           1.3           1.3           1.3           1.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.4           0.7           2.2           2.17           2.2           0.2           0.2           0.2 <td>5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9</td> <td>5 5 10 10 7 7 7 8 4 1 1 4 2 4 4 1 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 4 2 4 4 4 4 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4</td> <td>15 21 21 21 21 21 21 21 21 21 21</td>	5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9	5 5 10 10 7 7 7 8 4 1 1 4 2 4 4 1 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 4 2 4 4 4 4 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4	15 21 21 21 21 21 21 21 21 21 21
Soc Sof Dologiese Sof Dologiese Sof Dologiese Sof Dologiese Exercises 50 Exercises 50 Exercis	Instit           24,040           24,040           24,040           24,040           24,040           24,040           24,040           3,134           9,21,333           3,344           9,21,333           3,344           9,21,333           3,444           9,22,055           2,2,055           2,2,055           2,2,055           2,2,055           2,2,055           2,2,055           3,010           6,2,055           3,011           10,9,4           3,012           6,2,055           3,013           2,2,055           2,2,055           3,013           3,014           11,2,2           2,2,055           3,014           3,014           3,014           3,014           11,12           11,12           11,12           11,12           11,12           11,12           11,12           11,12           11,12	Delity           0.9           0.8           0.8           0.23           0.7           0.8           0.9           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           0.9           0.9           0.9           0.9           0.1           0.1           0.1           0.1           0.1           0.1           0.2           2.2           2.3           0.4           0.4           0.7           2.7           2.7           2.7           2.7           2.7           2.7           2.7           2.7           2.7           2.7           2.7           2.7           2.7           2.7	5.8 5.8 5.8 5.8 5.8 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1	5 5 10 10 7 7 8 7 7 4 1 1 4 2 7 4 4 2 1 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 4 2 4 4 4 2 4 4 4 2 4 4 4 4 4 4 4 5 5 6 6 5 7 7 7 7 7 7 7 7 7 7 7 7 7	15 21 21 21 21 21 21 21 21 21 21
Soc Sofia Indeces Sofia Indece	insci         24,040           24,040         24,040           24,040         24,040           24,040         24,040           24,040         3,144           12,174         22,263           3,144         12,174           12,174         22,263           2,205         2,395           2,2,395         2,265           2,2,395         2,304           2,2,395         2,235           2,2,305         2,248.0           103,81         101,92           3,01         103,61           105,91         12,22           3,01         13,62           11,22         1,30           11,22         1,30           11,22         1,32           11,22         1,32           12,344         3,42           3,42         3,42           3,42         3,42           3,42         3,42           3,42         3,42           3,42         3,42           3,42         3,42           3,42         3,42           3,42         3,42           3,42         3,42           3,42<	Delity           0.89           0.8           0.7           0.8           0.7           0.8           0.9           0.8           0.9           0.8           0.9           0.9           0.8           0.9           0.8           0.9           0.8           0.9           0.8           0.9           0.8           0.9           0.10           0.3           1.5           1.0           0.3           1.5           0.3           1.5           0.3           0.3           1.5           0.3           0.4           0.3           0.4           0.7           2.2           2.3           0.4           0.7           2.4           0.7           2.4           0.7           2.4           0.7           2.4           0.7	5.8 5.8 5.8 5.8 5.8 5.8 5.8 5.8	5 5 6 7 7 8 7 8 7 7 7 7 8 7 7 7 8 7 7 7 8 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8	15 21 9 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 1 2 5 4 3 3 2 6 4 3 3 3 2 6 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4

