

Market Comment | Markets cautious ahead of Fed decision

Global Financial Markets Unit 14 Dec 2016

- The expected hike in US interest rates by the FOMC in today's meeting is expected to have a muted
 effect on financial markets. Now that the rate hike has already been priced in, the market is focused on
 hints regarding the Fed's increasing pace in 2017. The major market sensitive events were the following:
- Greek sovereign yields rose once again, bucking the trend, as the EU cooled expectations on debt relief measures for short-term Greek debt, since the Greek government has not presented the expected measures (see). It contributed to drag down euro zone assets, which were already suffering from uncertainty about the Italian banking sector.
- The Japanese bond yield curve flattened, after the BoJ announced that it would increase purchases of longer term debt, following its yield curve control policy (see).
- Oil prices partially recovered early losses following last week's lower-than-expected US crude oil inventories (see).
- Regarding today's economic indicators, US retail sales growth cooled in November amid election jitters (see) and US industrial production fell the most since March (see). Meanwhile, euro zone industrial production fell short of expectations (-0.1% vs consensus 0.1%), after the downward revision of -0.1pp last month, mainly due to weaknesses in manufacturing output.

Update 18 CET 14 December, 2016 Table 1



Developed Markets US (2-yr) US GER (2-yr) GER (2-yr) Germany	1.16			Month	
	2.43	-0.6 -4.0	6.4 9.1	16 17	11 16
vendany	-0.77	-2.8	-10.3	-16	-43
France	0.30 0.74 1.40	-6.1 -6.1	-4.8 -2.4	-2 -6	-33 -25
Spain Italy	1.40	-2.8	-2.1 -9.2	-12 -28	-37 20
Portugal	3.78 7.13	-7.9 1.5 32.8	26.2 45.4	23 -29	126 -116
Greece Japan (2-yr)	-0.19 0.06	-1.3 2.7	0.1 6.8	-29 -21	-18 -21
Japan Emerging Markets	0.06 level	2.7 Daily	6.8 Weekly	-21 Monthly	-21 YTD
Brazil Chile	11.95 4.43	-3.7 0.0	-1.5 -1.6	-32 -32	-457 -26
Colombia	7.30 7.26	1.2	5.7	-28	-136
Mexico Peru	7.26 6.28	-3.1 -1.0	6.1 -1.8	-2 1	100 -119
Poland	3.45 8.45	-10.9	-9.0	-4 -45	-110
Russia Turkey	11.11	1.8 -6.0	-17.9 34.0	36	64
India Indonesia	6.41 7.83	-1.3 9.4	-0.2 12.6	-32 -9	-136 -91
Country	risk (bp. chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	44	0.0	2.4	-4	8
Italy Portugal	150 348	-1.7 7.6	·4.3 31.0	-26 25	53 159
Spain	110	3.3	2.7	-10	-4
2-yr so vereign spread vs Germany France	17	2.4	5.4	12	13
Italy	62	1.7	-3.1	-10	31
Portugal Spain	106 49	4.0 3.7	20.4 0.6	3 -1	61 14
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	286	1	-8	-27	-205
Chile	79	- 1	0	-29	-48
Colombia Mexico	164 156	-2 -1	-11 -11	-40 -32	-74 -14
Peru	106	0	-4	-16	-79
Venezuela Poland	3,789 77	-56 -3	-123 -5	47 -4	-2254 5
Russia	187	-4	-22	-48	-115
Turkey China	280 115	1	-4 1	-5 -6	7
India	126	-1	-6	-8	-23
Indonesia R	159 lisk indicators	1	-6	-27	-68
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	13 17	-0.5 1.4	4 0	-13 -23	-6 -5
EM EFT volatility Index	19	2.5	-3	-33	-15
Dollar/euro volatility EM FX volatility index	9 11	1.6 -1.5	0	-9 -3	-3 -3
Credit spread (BAA) (bps)	244	4.0	0	-17	-79
US bonds volatility index	75	-1.4	3	-16	- 11
Banking 5 y CDS (typs) * US	74	Daily -0.7	Weekly -3	Monthly 3	YTD -1
EZ UK	119 94	-1.0 -0.6	-11 -7	-6 0	36 17
UK Large Spanish	127	-0.6	-12	-14	-10
Medium Spanish	153	-5.2	-12	-13	-4
Corporate 5y CDS (bps) * US Non-financial	182	Daily -0.7	Weekly -3	Monthly 3	YTD -1
EZ Non-financial	102	-1.0 -0.9	-11 -2	-6 -13	36 -68
UK Non-financial Interbank m	124 arkets (%, ch	inges in b		-13	-68
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.32	0.00	0.0	0.0	-0.2 -0.2
Euribor 12m	-0.08	0.00	0.0	0.0	-0.1
Libor 3m Libor 12m	0.96 1.65	0.00	0.0	0.1	0.4
EZTED spread 3m	60.2	-0.20	1.9	15.0	19.4
	ock markets (
Main indices S&P500	level	Daily	Weekly	Monthly 5	YTD 11
S&P500 Dow Jones	2.267 19,879	-0.2 -0.2	1.1	5	11
Nikkei	19.254	0.0	4.1	9	1
FTSE 100 EuroStoxx 50	6,963 3,218	-0.1 -0.6	0.9	6	12
IBEX	9,229	4.1	3.0	7	-3
DAX	11.266 4.776	-0.2 -0.6	2.5 1.7	5 6	5
MIB	18,667	-0.9 -3.2	3.0	12	-13
ASE Athens MSCI Latam *	619 72,111	0.2	-3.3 -0.4	7	-2 22
Ibovespa (Brazil)	59.047 46.444	-0.4 -0.9	-3.9	-1	36
Mexbol MSCI EM Europe *					
	4.968	1.2	1.8	3 10	8 17
Poland	1,935	1.2 0.8	3.8	10 10	8 17 4
Poland Micex (Russia)	1,935 2,229	1.2 0.8 -0.8	3.8	10	8 17
Poland Micex (Russia) Ise 100 (Turkey) MSCI EM Asia *	1,935 2,229 76,881 702	1.2 0.8 -0.8 -0.1 0.4	3.8 2.4 3.2 1.1 0.8	10 10 10 3 2	8 17 4 27 7 6
Poland Micex (Russia) Ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China)	1,935 2,229 76,881 702 3,141	1.2 0.8 -0.8 -0.1 0.4 -0.5	3.8 2.4 3.2 1.1 0.8 -2.5	10 10 10 3 2	8 17 4 27 7 6
Poland Micox (Russia) Ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking asctor	1,935 2,229 76,881 702 3,141 5,263	1.2 0.8 -0.8 -0.1 0.4 -0.5 -0.9	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly	10 10 10 3 2 -2 1 Monthly	8 17 4 27 7 6 -11 15
Poland Micro (Russia) Ise 100 (Turkey) MSGI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks	1,935 2,229 76,881 702 3,141 5,263 level 117,9	1.2 0.8 -0.8 -0.1 0.4 -0.5 -0.9	3.8 2.4 3.2 1.1 0.8 -2.5	10 10 10 3 2 -2 1 Monthly 12 7	8 17 4 27 7 6 -11 15 YTD
Pokand Mikece (Russia) Isse 100 (Turkey) MSCI EM Asia * Shanghai Com (Cinha) Jakanta (Indonesia) Banking sector US banka JPM Citil	1,935 2,229 76,881 702 3,141 5,263 level 117.9 84.8 59.9	1.2 0.8 -0.8 -0.1 0.4 -0.5 -0.9 Daily 0.4 0.0 0.2	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 1.4	10 10 10 3 2 -2 1 Monthly 12 7	8 17 4 27 7 6 -11 15 YTD 25 28 16
Poland Micor (Russia) Ise 100 (Turkey) MSGI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks	1,935 2,229 76,881 702 3,141 5,263 level 117,9 84,8	1.2 0.8 -0.8 -0.1 0.4 -0.5 -0.9 Daily 0.4 0.0	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9	10 10 10 3 2 -2 1 Monthly 12 7	8 17 4 27 7 6 -11 15 YTD 25 28
Poland Micro (Russia) Isso 100 (* * * * * * * * * * * * * * * * * *	1,935 2,229 76,881 702 3,141 5,263 level 117.9 84.8 59.9 22.8 42.8 239.1	1.2 0.8 -0.8 -0.1 0.4 -0.5 -0.9 Daily 0.4 0.0 0.2 0.8 0.6 0.2	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 1.4 0.9 0.4 1.5	10 10 10 3 2 -2 1 Monthly 12 7 10 13 9	8 17 4 27 7 6 -11 15 YTD 25 28 16 35 35 33
Poland Micro (Russia) Micro (Russia) Micro (Russia) Misco (Lon (China)	1,935 2,229 76,881 702 3,141 5,263 level 117,9 84,8 59,9 22,8 42,8 239,1 99,8 58,7	1.2 0.8 -0.8 -0.1 0.4 -0.5 -0.9 Daily 0.4 0.0 0.2 0.8 0.6 0.2 -1.6	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 1.4 0.9 0.4 1.5 1.1	10 10 10 3 2 -2 1 Monthly 12 7 10 13	8 17 4 27 7 6 -11 15 YTD 25 28 16 35 35 33 -8
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Pokand Micro (Russia)	1,935 2,229 76,881 702 3,141 5,263 ievel 117,9 84,8 59,9 42,8 239,1 99,8 58,7 11,6 17,3 13,4	1.2 0.8 -0.8 -0.1 0.4 -0.5 -0.9 0.4 0.0 0.2 0.8 0.6 0.2 -1.6 -1.7 0.4 -1.0 -1.6	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 1.4 0.9 0.4 1.5 1.1 -1.2 1.7 -0.5 -0.6	10 10 10 3 2 -2 1 Monthly 12 7 10 13 9 14 8 6 7	8 17 4 27 7 6 -11 15 YTD 25 28 16 35 35 33 8 12 6
Pockand Micros (Rinsia) Micros (Rinsia) Micros (Rinsia) Jakarta (Rinsia) Jakarta (Rinsia) Jakarta (Rinsia) Micros (Micros (Rin	1,935 2,229 76,881 702 3,141 5,263 level 117,9 84,8 59,9 22,8 42,8 239,1 99,8 58,7 11,6 17,3 13,4 2,4	1.2 0.8 -0.8 -0.1 0.4 -0.5 -0.9 Daily 0.4 0.0 0.2 0.8 0.6 -1.6 -1.7 0.4 -1.0 -1.6 -2.1	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 1.4 0.9 0.4 1.5 1.1 -1.2 1.7 -0.6 2.6	10 10 10 3 2 -2 1 1 Monthly 12 7 10 13 9 14 8 6 7 13	8 17 4 27 7 6 -11 15 YTD 25 28 16 35 35 33 -8 12 6 -23 8
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Pockand Micros (Rinsals) MSC BEA Call as Shorpial Corn (China) Joiante (Indionesia) Beaking sector US banks BAS BAS BAS BAS BAS GC BAS BAS GC BAS BAS GC BA	1,935 2,229 76,881 702 3,141 5,263 kvel 117,9 84,8 59,9 22,8 42,8 239,1 99,8 58,7 11,6 17,3 13,4 2,4 46,0 2,6 84,6	1.2 0.8 -0.8 -0.1 0.4 -0.5 -0.9 Daily 0.4 0.0 0.2 0.8 0.6 0.2 -1.6 -1.7 0.4 -1.0 -1.6 -2.1 -1.2 -6.3 -0.8	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 1.4 0.9 0.4 1.5 1.1 -1.2 1.7 -0.6 2.6 2.5 6.0 -2.0	10 10 10 3 2 -2 1 1 Monthly 12 7 10 13 9 14 8 6 7 13 2 8	8 17 4 27 7 6 6 -11 15 YTD 25 28 16 35 33 38 12 6 -23 8 -23 8
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Poland Micro (Russia)	1,935 2,229 76.881 702 3,1411 5,263 kvd 117.9 84.8 59.9 22.8 42.8 129.1 11.6 17.3 13.4 46.0 2.6 84.6 662.2 217.6	1.2 0.8 -0.8 -0.1 0.4 -0.5 -0.9 -0.1 0.0 0.2 0.6 0.2 -1.6 -2.1 -1.2 -6.3 -0.8 0.3 -0.9 -0.9	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 1.4 0.9 0.4 1.5 1.1 1.2 1.7 -0.6 2.6 2.5 6.0 -2.6 0.2 -5.3	10 10 10 3 2 -2 1 Monthly 12 7 10 13 9 14 8 6 7 13 2 8 14 15 4 4 3 5	8 177 4 277 7 6 -111 15 YTD 25 28 16 35 35 35 35 38 -23 8 -23 8 -4 4 23 -28 28 28 28
Pockand Micros (Rinsals) MSC Q EM, Cutal a Shorp and Commission MSC Q EM, Charle Shorp and Commission Beaking sector US banks Both MS G S C beaking Both MS G S Bot	1,935 2,229 76,881 702 3,141 5,263 ived 117,9 84,8 59,9 22,8 239,1 11,6 17,3 13,4 46,0 2,6 84,6 84,6 84,6 662,2 217,6 662,2 217,6 3,0 75,6	1.2 0.8 0.8 0.1 0.4 0.5 0.9 0.8) 0.4 0.0 0.2 0.8 0.6 0.2 1.6 1.7 0.4 1.0 1.1.6 2.1 1.1.2 0.8 0.8 0.9 0.3 0.9 0.3 1.4 0.7	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 0.4 1.5 1.7 -0.5 -0.6 2.6 2.5 6.0 -2.6 -2.6 -2.6 3.6	10 10 10 3 2 -2 1 1 10 10 3 2 -2 7 10 13 9 14 8 6 6 7 13 2 8 8 14 15 15 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 177 4 27 7 7 6 6 -111 15 28 16 6 23 35 35 35 35 32 8 49 4 4 3 2 2 -14 0 0
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Pockand Micros (Rensia) Micros (Rensia) Micros (Rensia) Micros (Rensia) Micros (Rensia) Micros (Micros (Rensia) Micro (Micros (Rensia) Micros (Micros (Rensia) Micros (Micros (Rensia) Micros (Micros	1,935 2,229 76,881 702 3,141 5,263 1,272 117,9 84.8 59.9 22.8 42.8 239.1 17.3 13.4 46.0 2.6 84.6 662.2 217.6 46.0 22.3 63.0 75.6 49.9 49.9 49.9 40.0 11.0 40.0 40.0 40.0 40.0 40.0 40.0	1.2 0.8 0.8 0.1 0.4 0.5 0.9 0.9 0.4 0.0 0.0 0.0 0.2 0.8 0.6 0.2 0.1.6 1.6 1.6 0.3 0.9 0.3 0.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 1.9 -0.5 -0.6 0.2 2.6 6.0 0.2 -2.6 6.0 0.2 -3.6 4.4 3.0 0.2 1.6 1.2 -1	10 10 10 3 2 -2 1 1 Monthly 12 7 10 13 9 14 8 6 6 7 13 2 8 8 4 4 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10	8 17 4 27 7 6 6 -111 15
Peckand Micros (Residue) MSC BEA Cutal a Strengthal Corn (China) Lokarta (Indionesta) Beaking sector US banks BAS BAS SS C Bake C Basking sector US banks SS C Bake C C did Agricole Deutstone Bank NG C rickli Agricole Deutstone Bank NG Urscrostion Urscrostion Urscrostion Urscrostion Bank BAS SS C S C S S C S S C S S C S S C S S C S S C S S C S S C S S C S S C S S C S S C S S C S S C S S C S S S C S S S S C S S S C S S S S S C S	1,935 2,229 76,881 702 3,141 5,263 117.9 84,8 59,9 22,8 42,8 239,1 11,6 17,3 13,4 46,0 2,6 84,6 662,2 217,6 3,7 5,6 4,9 6,4 71,4 3,1 1,0	1.2 0.8 0.1 0.4 0.5 0.9 0.4 0.0 0.2 0.8 0.6 0.2 1.6 1.7 0.4 1.0 1.2 1.2 1.2 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3.8 3.2 1.1 0.8 -2.5 0.2 Weekly 1.1 0.9 0.4 1.5 1.7 -0.5 2.6 6.0 2.2 5 6.0 2.2 5 6.0 2.2 6 6.0 2.2 6 6.0 2.2 6 6.0 6 6 6 6	10 10 10 3 2 2 1 1 Monthly 12 7 10 13 9 14 8 6 6 7 13 2 8 14 4 4 4 3 5 4 10 10 10 10 10 10 10 10 10 10 10 10 10	8 17 4 27 7 6 1-11 15 YTD 25 28 16 35 35 35 38 -8 12 6 -23 8 49 4 4 0 7 7 5 1-13 6-3 6-3 6-3 6-3 6-3 6-3 6-3 6-3 6-3 6-
Peckand Micros (Rinsis) Micro (Rinsis) Micros (Rinsis) Micro (Rinsis) Micros (Rinsis) Micros (Rinsis) Micros (1,935 2,229 76,881 702 3,141 5,263 117,9 84,8 299,2 22,8 42,8 239,1 99,8 58,7 11,6 2,6 662,2 22,3 46,6 662,2 22,6 22,6 47,4 71,4 3,1 1,0 1,0	1.2 0.8 0.8 0.8 0.8 0.8 0.1 0.4 0.5 0.9 0.4 0.0 0.2 0.8 0.6 0.2 1.6 0.3 0.7 0.4 1.0 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	3.8 3.2 1.1 3.2 4.4 3.2 2.5 4.6 2.6 2.5 6.0 0.2 2.5 6.0 0.2 2.6 4.4 4.9 2.5 5.0 2.5 5.3 3.6 4.9 2.5 5.5 5.0 0.2 2.5 5.5 3.6 4.4 4.9 2.5 5.5 5.5 6.0 0.2 2.5 5.3 3.6 4.4 4.9 2.5 5.5 5.5 6.0 0.2 2.5 5.3 3.6 4.4 4.9 2.5 5.5 5.5 6.0 0.2 2.5 5.3 3.6 4.4 4.9 2.5 5.5 5.5 6.0 0.2 2.5 5.3 3.6 6.0 0.2 2.5 5.3 3.6 6.0 0.2 2.5 5.3 3.6 6.0 0.2 2.5 5.3 3.6 6.0 0.2 2.5 5.3 3.6 6.0 0.2 2.5 5.3 3.6 6.0 0.2 2.5 5.3 5.3 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	10 10 10 3 2 -2 1 1 Monthly 12 7 10 13 9 9 14 8 6 7 7 13 2 8 8 14 4 4 4 4 3 5 4 6 6 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 177 4 227 7 6 6 -111 15 25 28 16 35 35 35 35 32 38 12 6 -23 8 8 -23 8 -23 -23 -23 -23 -35 -35 -35 -35 -35 -35 -35 -35 -35 -3
Peckand Micros (Rissals) MSC BEA Adala Sharpland Corn (China) Jolente Mondoneska) Beaking sector US bandas BAN S GS BAN MS G	1,935 2,229 76,881 702 3,141 5,241 5,241 117,9 84,8 299,1 117,9 22,8 42,8 239,1 13,4 44,0 46,0 17,3 13,4 2,4 46,0 17,3 13,4 1,7 1,4 1,0 1,4 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0	1.2 0.8 0.8 0.8 0.9 0.1 0.4 0.5 0.9 0.2 0.8 0.6 0.2 1.6 6.3 0.8 0.6 0.2 1.1.6 1.2 1.5 0.3 0.8 0.9 0.9 0.1 0.4 0.0 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3.8 3.8 2.4 3.2 4.4 3.2 4.6 4.9 4.5 5.0 4.4 4.4 3.0 4.5 5.0 4.5 5.0 4.6 4.9 4.5 5.0 4.6 4.9 4.5 5.0 4.6 4.9 4.9 4.5 5.0 4.6 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9	10 10 10 3 2 2 1 1 Monthly 12 7 10 13 9 14 8 6 6 7 13 2 8 14 4 4 4 3 5 4 10 10 10 10 10 10 10 10 10 10 10 10 10	8 17 4 27 7 6 6 -11 15 YTD 25 35 35 35 38 -8 12 2 38 -23 8 49 -4 2 3 2 4 1 6 1 7 7 7 7 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Pockand Micros (Rissals) MISC BEA Cutal a Sharpland Corn (China) Lalearte Mondoneska) Beakhaing sector US banka Beakhaing sector	1,935 2,229 76,881 702 3,141 5,241 5,241 84,8 2,99,1 99,8 228,239,1 1,6 17,3 13,4 46,6 64,6 64,6 64,6 64,7 1,4 3,1 1,0 1,0 1,1 1,0 1,0 1,1 1,0 1,0 1,0 1	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.4 0.5 0.9 0.9 0.9 0.4 0.0 0.2 0.8 0.6 0.2 1.6 6.3 0.8 0.9 0.1 1.7 0.4 1.0 0.3 0.8 0.7 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3.8. 2.4 3.2 2.4 3.2 1.1 0.8 2.5.5 0.2 Weekly 1.1 0.9 1.4 0.9 1.4 1.5 1.1 1.7 1.6 0.6 0.2 2.6 0.2 0.2 2.6 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	10 10 3 2 -2 11 10 10 3 2 -2 17 10 11 12 7 10 13 9 14 8 6 7 7 13 2 8 14 4 4 10 13 5 4 4 10 13 8 6 6 7 7 4 5 8 Monthly -0.8	8 177 4 277 6
Pockand Micros (Rensia) Micros (Rensia) Micros (Rensia) Micros (Rensia) Micros (Rensia) Micros (Micros (Rensia) Micro (Micros (Rensia) Micros (Micros (Rensia) Micros (Micros (Rensia) Micros (Micros	1.935 / 6.881 / 702 / 70	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8. 2.4 3.2 2.4 3.2 1.1 0.8 2.5 0.2 Weskly 1.1 0.9 1.4 0.9 1.4 1.5 1.7 0.5 6.0 2.6 2.6 2.5 2.0 2.8 2.6 2.1 2.6 2.6 2.5 2.6 2.7 2.6 2.7 2.7 2.8 2.8 2.8 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9	10 10 10 3 2 2 1 10 10 10 3 2 2 1 7 10 13 9 14 8 6 7 13 2 8 4 4 3 5 4 4 3 6 6 7 4 5 8 Monthly 6 8 Monthly 1.8 8 Monthly 1.8 8 6 6 7 6 8 8 Monthly 1.8 8 6 6 6 7 6 8 8 Monthly 6 8 1 8 6 6 6 7 6 8 8 6 6 6 6 7 6 8 8 6 6 6 6	8 177 4 277 7 6 -111 15 25 28 16 35 35 33 38 8 8 49 -4 4 23 8 2 -14 0 7 7 -5 -13 -3 -3 -6 -11 -11 -12 -12 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13
Pockand Micros (Rensia) Micro (Rensia) Micros (Rensia) Micro (Rensia) Micros (Rensia) Micros (Rensia) Micros (1.935 / 2229 / 6.881 / 1.935 / 6.81 / 1.935 / 6.81 / 1.935 / 1.935 / 6.81 / 1.935 / 1.	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8. 2.4 3.2 2.4 3.2 1.1 0.8 2.2.5 0.2 Weekly 1.1 0.9 2.1 1.1 0.9 1.4 0.9 0.4 1.5 1.7 0.5 2.6 6.0 2.6 6.0 2.0 2.1 6.0 0.2 1.6 0.2 1.6 0.2 0.9 0.7 0.9 0.7 0.6 0.0 Weekly W	10 10 10 10 3 2 2 11 Monthly 12 7 10 13 9 14 8 6 7 13 13 2 8 14 4 3 3 5 4 4 4 3 8 6 6 7 10 13 8 6 6 7 4 5 8 Monthly 0 8 1.8 6 6 1.8 6 6 1.8	8 1 17 4 277 7 6 11 15 28 8 16 6 23 8 8 12 6 6 23 8 8 2 2 14 4 0 7 7 -5 13 6 16 14 9 9 7 7 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Pockand Micros (Rinsis) Micro (Rinsis) Micros (Rinsis) Micro (Rinsis) Micros (Rinsis) Micros (Rinsis) Micros (1.935 / 229 / 76,881 / 702 / 7	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8. 2.4 3.2 2.4 3.2 1.1 0.8 4.2 5.5 0.2 Weekly 1.1 0.9 1.4 0.9 1.4 1.5 1.1 1.7 0.5 6.0 0.2 2.6 6.0 0.2 2.5 6.0 0.2 2.6 6.0 0.2 2.6 6.0 0.2 2.6 6.0 0.2 0.6 0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	100 100 100 100 100 100 100 100 100 100	8 1 27 4 4 27 7 6 6 1 1 1 5 5 2 8 8 1 6 3 5 3 3 3 8 8 1 1 2 2 6 6 2 3 3 5 4 8 4 9 4 4 4 1 9 1 1 2 1 4 4 4 2 7 1 1 1 2 1 2 1 4 1 4 2 2 7 1 1 2 3 2 3 3 4 5 1 4 1 4 1 4 1 2 1 1 4 1 2 1 1 4 1 2 1 1 4 1 2 2 1 1 4 1 2 2 1 1 4 1 2 2 1 1 4 1 2 2 1 1 4 1 2 2 1 1 4 1 2 2 1 1 4 1 2 2 1 1 4 1 2 2 1 1 4 1 2 2 1 1 4 1 2 2 1 1 1 2 1 2
Pockand Micros (Rinsis) Micros (Rinsis) Micros (Rinsis) Jaloris of Rinsis (1.935 / 2229 / 6.881 / 1.935 / 6.81 / 1.935 / 6.81 / 1.935 / 1.935 / 6.81 / 1.935 / 1.	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8. 2.4 3.2 2.4 3.2 1.1 0.8 2.2.5 0.2 Weekly 1.1 0.9 2.1 1.1 0.9 1.4 0.9 0.4 1.5 1.7 0.5 2.6 6.0 2.6 6.0 2.0 2.1 6.0 0.2 1.6 0.2 1.6 0.2 0.9 0.7 0.9 0.7 0.6 0.0 Weekly W	10 10 10 10 10 10 3 2 2 1 10 10 10 11 12 7 10 13 9 14 8 6 6 7 13 2 8 14 4 3 3 5 4 4 4 3 3 5 4 4 5 8 6 6 7 7 10 13 8 6 6 7 10 13 8 6 6 6 7 10 13 8 6 6 6 7 4 5 8 Monthly 0 8 18 18 6 6 1 2 9 2 9 9 18 18 2 9 18 2 9 2 9 9 18 2 9 9 18 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	8 1 17 4 277 7 6 11 15 28 8 16 6 23 8 8 12 6 6 23 8 8 2 2 14 4 0 7 7 -5 13 6 16 14 9 9 7 7 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Pockand Micros (Rivasia) Micros (Rivasia) Micros (Rivasia) Micros (Rivasia) Micros (Rivasia) Micros (Rivasia) Micros (Micros (Micros (Rivasia) Micros (Micros (Micros (Rivasia) Micros (Micros (Micro	1.935 2.229 76.881 77.98 11.09	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.4 0.5 0.9 0.1 0.5 0.9 0.1 0.6 0.9 0.2 1.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	3.8. 3.2. 4. 3.2. 1.1 0.8. 0.2. 1.1 0.8. 0.2. 1.5 0.2. 1.5 0.9. 1.6 0.9. 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.	10 10 10 10 3 2 2 1 1 10 10 11 12 7 7 11 13 8 6 6 11 14 15 14 4 4 10 10 13 8 6 6 6 7 1 13 8 8 6 6 6 6 7 1 10 10 13 8 8 6 6 6 6 7 7 10 10 10 10 10 10 10 10 10 10 10 10 10	8 17 17 15 15 15 16 16 17 17 17 18 16 16 17 17 17 18 16 16 17 17 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Pockand Micros (Rensia) Micro (Rensia) Micros (Rensia) Micros (Rensia) Micros (Rensia) Micros	1 935 2 229 7 6,881 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8. 2.4 3.2 1.1 0.8. 3.2 1.1 0.8. 1.1 0.8. 1.1 0.8. 1.1 0.9. 1.1 0.9. 0.9 1.4 1.5 1.1 1.5 1.1 1.6 0.5 6.0 0.2 1.7 0.5 1.1 1.1 0.5 1.1 0.6 0.6 0.0 0.2 0.0 0.6 0.0 0.7 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 1.1 1.1 0.6 0.6 0.7 0.7 1.1 1.1 0.6 0.6 0.7 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	100 100 100 100 3 2 2 -2 1 1 1 1 12 12 12 12 12 12 12 12 12 12 12 1	8 17 4 27 7 6 6 11 15 5 28 16 6 35 35 35 35 35 32 8 49 44 4 22 2 144 0 7 7 5 13 6 16 6 14 9 9 17 17 18 16 7 7 7 7 18
Peckand Micros (Rissablusy) MSC EM Adala* Sharpland Corn (China) Joiante Mondoneska) Penakhan pacetor US bandas BAS ASS SS S	1.935 2.229 76.881 1.935 2.229 76.881 1.935 2.229 2.22	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8. 2.4 3.2 1.1 0.8. 1.1 0.8. 0.2 1.1 0.8. 0.2 1.1 0.9 1.4 0.9 1.4 1.5 1.1 1.2 1.5 1.5 1.6 0.0 2.6 0.0 2.6 0.0 2.6 0.0 2.6 0.0 2.6 0.0 2.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	100 100 100 100 3 2 2 -2 11 11 11 12 12 17 100 13 9 14 8 6 6 7 13 2 8 8 14 4 3 3 5 4 4 4 3 8 6 6 7 4 5 8 Monthly -0.8 6 6.1 10 13 8 6 6 7 4 5 8 Monthly -0.8 6 6 1 Monthly -0.2 9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 17 4 27 7 6 6 11 15 5 28 16 6 35 35 35 35 35 38 8 49 44 4 22 4 14 6 0 7 7 5 13 6 6 3 16 6 7 7 7 7 18 0 0 0
Pedand Mess Rinsial Mess Rinsia	1.935 2.229 76.881 1.52 1.52 1.52 1.52 1.52 1.52 1.52 1.5	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8. 2.4 3.2. 1.1 0.8. 3.2. 1.1 0.8. 0.2 1.5 0.2 1.6 0.9 1.4 1.7 0.9 0.4 1.5 1.1 1.7 0.6 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	100 100 100 3 2 2 2 1 1 Mounthly 17 100 18 8 6 7 7 100 18 8 8 14 4 4 3 3 8 14 15 5 8 8 14 10 10 10 10 10 10 10 10 10 10 10 10 10	8 17 4 27 7 6 -111 15 25 28 16 35 35 35 35 36 32 8 4 4 2 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Peckand Micros Rinsish Micros Rinsish Micros Rinsish Micros Rinsish Jakarta Rindinonesia) Besikang sector US banks US banks Micros Rindinonesia Besikang sector US banks Micros Rindinonesia Micro Rindinonesia Micros Rindinonesia Micros Rindinonesi	1.935 2.229 76.881 1.935 2.229 76.881 1.935 2.229 2.22	1.2 0.8 0.8 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	3.8 2.4 3.2 2.4 3.2 2.1 1.1 0.8 5.2 5.0 2.2 5.2 5.2 3.2 1.6 0.2 2.5 5.0 2.5 5.0 2.5 5.0 2.5 5.0 0.7 1.1 1.1 1.2 2.5 5.0 0.5 1.7 1.0 0.5 1.7 1.0 0.5 1.7 1.0 0.5 1.7 1.0 0.5 1.7 1.0 0.5 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	100 100 100 100 3 2 2 -2 11 11 11 12 12 17 100 13 9 14 8 6 6 7 13 2 8 8 14 4 3 3 5 4 4 4 3 8 6 6 7 4 5 8 Monthly -0.8 6 6.1 10 13 8 6 6 7 4 5 8 Monthly -0.8 6 6 1 Monthly -0.2 9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 17 4 27 7 6 6 111 12 28 8 35 35 35 35 32 8 8 12 6 23 8 8 44 4 2 2 3 14 6 7 7 7 18 6 7 7 7 18 8 0 0 0 6 6 16 7 7 7
Pedand Micros (Rinsala)	1.935 2.229 76.889 1.107	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.4 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3.8 2.4 3.2 2.4 3.2 2.5 3.2 3.2 3.2 3.2 3.2 3.3 3.3 3.3 3.3 3.3	100 100 100 100 100 100 100 100 100 100	8 17 4 27 7 7 6 6 -11 15 15 15 15 15 15 15 15 15 15 15 15 1
Peckand Mesc (Rissablusy) MSC EM Adala* Strenghal Corn (China) Joiante (Mondonesia) Penkhali peckand Joiante (Mondonesia) Penkhali peckand MSC S G Sank MS G G	1.935 2.229 76.881 1.935 2.229 76.881 1.935 2.229 2.22	1.2 0.8 0.8 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	3.8 2.4 3.2 2.4 3.2 2.1 1.1 0.8 5.2 5.0 2.2 5.2 5.2 3.2 1.6 0.2 2.5 5.0 2.5 5.0 2.5 5.0 2.5 5.0 0.7 1.1 1.1 1.2 2.5 5.0 0.5 1.7 1.0 0.5 1.7 1.0 0.5 1.7 1.0 0.5 1.7 1.0 0.5 1.7 1.0 0.5 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	100 100 100 3 2 2-2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 17 4 27 7 6 6 111 12 28 8 35 35 35 35 32 8 8 12 6 23 8 8 44 4 2 2 3 14 6 7 7 7 18 6 7 7 7 18 8 0 0 0 6 6 16 7 7 7
New Control of the Co	1.935 2.229 76.881 1.526 2.229	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8 3.2 2.4 3.2 2.4 3.2 2.5 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	100 10 10 3 2 2 2 1 1 10 10 3 3 2 2 2 1 1 10 10 10 10 10 10 10 10 10 10 10 10	8 17 4 27 7 7 6 6 141 15 15 16 16 16 19 16 6 2 2 8
New Control of the Co	1.935 2.229 76.889 1.107	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.4 0.5 0.9 0.9 0.2 0.8 0.6 0.2 0.8 0.6 0.2 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3.8. 2.4. 3.2. 1.1. 3.2. 3.2. 3.2. 3.2. 3.2. 3.2	100 100 100 100 100 100 100 100 100 100	8 17 4 17 7 7 6 115 15 15 15 15 15 15 15 15 15 15 15 15
Peckand Mesc (Rissabler) Mesc (Rissabler) MSC EM Adala' Strenghal Corn (China) Joiante (Inchina) Joian	1 935 7 8881 173 3 141 15 261 173 174 175 175 175 175 175 175 175 175 175 175	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8 3.2 2.4 3.2 2.4 3.2 2.4 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2 3.2	100 100 100 100 100 100 100 100 100 100	8 17 4 27 7 7 6 1-11 15 15 15 15 15 15 15 15 15 15 15 15 1
Pedand Mess (Rinsis) Mess (Rin	1.935 2.229 76.889 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.4 0.5 0.9 0.9 0.2 0.8 0.6 0.2 0.8 0.6 0.2 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3.8. 2.4. 3.2. 1.1. 3.2. 3.2. 3.2. 3.2. 3.2. 3.2	100 100 100 100 100 100 100 100 100 100	8 17 4 27 7 6 1-11 15 YTTO 25 28 16 35 35 35 35 36 49 49 22 41 4 4 4 4 2 2 YTTO 6 6 6 19 9 6 6 2 4 2 2 YTTO 7 7 7 8 18 6 19 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Peckand Micros Rivasia Micros Rivasia Micros Rivasia Micros Rivasia Jaiora Rivasi	1.935 2.229 76.881 1.52 1.52 1.52 1.52 1.52 1.52 1.52 1.5	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8. 2.4. 3.2. 3.2. 3.2. 3.2. 3.2. 3.2. 3.2	100 100 100 100 100 100 100 100 100 100	8 17 4 17 7 7 6 6 1-11 15 15 15 15 15 15 15 15 15 15 15 15 1
Peckand Mesc (Rissabler) Mesc (Rissabler) MSC EM Adala' Strenghal Corn (China) Joiante (Inchina) Joian	1 935 7 888 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.2 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.8. 2.4 3.2.2 3.2.3 3.2.3 3.2.3 3.2.3 3.2.3 3.2.3 3.2.3 3.2.3 3.2.3 3.2.3 3.2.3 3.3	100 100 100 100 100 100 100 100 100 100	8 17 4 27 7 7 6 1-11 15 15 28 8 16 23 35 35 35 36 36 49 4 4 2 2 31 6 6 7 7 7 18 8 0 0 0 6 6 6 16 6 7 7 7 18 8 0 0 0 6 6 6 16 6 16 9 9 9 9 9 9 9 9 9 9 9 9 9





D ebt markete	(10Y, %, #	anges in t	p)		
Developed Markets US (2-yr)	level 1.16	Daily -0.6	Week 6.4	Month 16	YTD 11
US GER (2-yr)	2.43	-0.6 -4.0 -2.8	9.1	17 -16	16 -43
Germany	0.30	-6.1	-4.8	-2	-33
France Spain	0.74 1.40	-6.1 -2.8	-2.4 -2.1	-6 -12	-25 -37
Italy Portugal	1.80 3.78	-7.9	-9.2 26.2	-28 23	20 126
Greece	7.13	1.5 32.8	45.4	-29	-116
Japan (2-yr) Japan	-0.19 0.06	-1.3 2.7	0.1 6.8	-21	-18 -21
Emerging Markets Brazil	11.95	Daily	Weekly -1.5	Monthly -37	YTD -457
Chile Colombia	4.43 7.30	0.0	-1.6	-32 -28	-26 -136
Mexico	7.26	1.2 -3.1	6.1	-2	100
Peru Poland	6.28 3.45	-1.0 -10.9	-1.8 -9.0	-4	-119 -51
Russia Turkev	8.45 11.11	1.8 -6.0	-17.9 34.0	-45 36	-110 64
India Indonesia	6.41	-1.3	-0.2 12.6	-32 -9	-136 -91
	7.83 sk (bp, chang	es in bp)		-9	-91
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	44	0.0	2.4	-4	8
Italy Portugal	150 348	-1.7 7.6	-4.3 31.0	-26 25	53 159
Spain	110	3.3	2.7	-10	-4
2-yr so vereign spread vs Germany France	17	2.4	5.4	12	13
Italy Portugal	62 106	1.7 4.0	-3.1 20.4	-10 3	31 61
Spain	49	3.7	0.6	-1	14
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	286	- 1	-8	-27	-205
Chile Colombia	79 164	-2	-11	-29 -40	-48 -74
Mexico	156	-1	-11	-32	-14
Peru Venezuela	106 3.789	-56	-4 -123	-16 47	-79 -2254
Poland	77	-3	-5	-4	5
Russia Turkey	187 280	-4 1	-22 -4	-48 -5	-115 7
China	115	- 1	- 1	-6	7
India Indonesia	126 159	-1	-6 -6	-8 -27	-23 -68
Ri	sk indicators				
Volatilty indicators (%)	level 13	Daily -0.5	Weekly 4	Monthly -13	YTD -6
VSTOXX	17	1.4	0	-23	-5
EM EFT volatility Index Dollar/euro volatility	19 9	2.5 1.6	-3 0	-33 -9	-15 -3
EM FX volatility index	11	-1.5	2	-3	-3
Credit spread (BAA) (bps) US bonds volatility index	244 75	4.0 -1.4	3	-17 -16	-79 11
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	74 119	-0.7 -1.0	-3 -11	-6	-1 36
UK	94	-0.6	-7	0	17
Large Spanish Medium Spanish	127 153	-2.1 -5.2	-12 -12	-14 -13	-10 -4
	level	Daily -0.7	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	182 102	-1.0	-3 -11	-6	36
UK Non-financial Interbank ma	124	-0.9	-2	-13	-68
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.32	0.00	0.0	0.0	-0.2 -0.2
Euribor 12m	-0.08	0.00	0.0	0.0	-0.1
Libor 3m Libor 12m	0.96 1.65	0.00	0.0	0.1	0.4
EZ TED spread 3m	60.2	-0.20	1.9	15.0	19.4
	ck markets (
Main indices S&P500	2,267	Daily -0.2	Weekly 1.1	Monthly 5	YTD 11
Dow Jones	19,879	-0.2	1.7	5	14
Nikkei FTSE 100	19,254 6,963	0.0 -0.1	4.1 0.9	9	1 12
			2.4	6	-2
EuroStoxx 50	3.218	-0.6			
EuroStoxx 50 IBEX DAX	3.218 9.229	-1.1 -0.2	3.0 2.5	7 5	-3 5
EuroStoxx 50 IBEX DAX CAC	3.218 9.229 11,266 4.776	-1.1 -0.2 -0.6	3.0 2.5 1.7	5	5
EuroStoxx 50 IBEX DAX CAC MIB MIB ASE Athens	3.218 9.229 11,266 4.776 18,667 619	-1.1 -0.2 -0.6 -0.9 -3.2	3.0 2.5 1.7 3.0 -3.3	5 6 12 7	5 3 -13
EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam *	3.218 9.229 11,266 4.776 18,667 619 72.111	-1.1 -0.2 -0.6 -0.9 -3.2 0.2	3.0 2.5 1.7 3.0 -3.3 -0.4	5 6 12 7	5 3 -13
EuroStoxx 50 BBX DAX DAX CAC MIB MSE Athens MSCI Latam * Ibovespa (Brazil) Medool	3.218 9.229 11,266 4.776 18,667 619 72.111 59,047 46,444	-1.1 -0.2 -0.6 -0.9 -3.2 -0.2 -0.4 -0.9	3.0 2.5 1.7 3.0 -3.3 -0.4 -3.9 1.8	5 6 12 7 1 -1 3	5 3 -13 -2 22 36 8
EuroStoxx 50 IBIX DAX CAC MIB ASE Athens MSC Latam* Ibovespa (Bazil) MMSC DM Europe * Poland	3.218 9.229 11,266 4.776 18,667 619 72,111 59,047 46,444 4,968 1,935	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 -1.2 -0.8	3.0 2.5 1.7 3.0 -3.3 -0.4 -3.9 1.8 3.8 2.4	5 6 12 7 1 -1 3 10	5 3 -13 -2 22 36 8 17 4
EuroStoux 50 IBEX DAX CAC MIB MSC Latam * Iboverps @sazi0 Meotol Meotol Meotol Mex GENEZione Mex Latam *	3.218 9.229 11,266 4.776 18,667 619 72,111 59,047 46,444 4,968 1,935 2,229	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 1.2 0.8 -0.8	3.0 2.5 1.7 3.0 -3.3 -0.4 -3.9 1.8 3.8 2.4 3.2	5 6 12 7 1 -1 3 10 10	5 3 -13 -2 22 36 8 17
EuroStous 50 BEX DAX CAC MIB SKS Aftens MSG Latam * boverage (Genzi) Mobbol Mobbol Mobbol Mikes Clinishi see 100 (Turkey) MSG LBM Lata *	3.218 9.229 11,266 4,776 18,667 619 72,111 59,047 46,444 4,968 1,935 2,229 76,881	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 1.2 0.8 -0.8 -0.1	3.0 2.5 1.7 3.0 -3.3 -0.4 -3.9 1.8 3.8 2.4 3.2 1.1	5 6 12 7 1 -1 3 10 10 10 3 2	5 3 -13 -2 22 36 8 17 4 27 7 6
EuroStoxs 50 BBX X X DAX CAC HIB SEX Alterns HSC Latens	3.218 9.229 11,266 4.776 18,667 619 72,111 59,047 46,444 4,968 1,935 2,229 76,881 702 3,141	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 1.2 -0.8 -0.8 -0.1 -0.4 -0.5	3.0 2.5 1.7 3.0 -3.3 -0.4 -3.9 1.8 3.8 2.4 3.2 1.1 0.8 -2.5	5 6 12 7 1 -1 3 10 10 10 3 2	5 3 -13 -2 22 36 8 17 4 27 7 6
EuroStox, 50 BEX DAX DAX CAC MIB MSC Attents MSC Latans	3.218 9.229 11,266 4,776 18,667 619 72,111 59,047 46,444 4,968 1,935 2,229 76,881	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 1.2 0.8 -0.8 -0.1	3.0 2.5 1.7 3.0 -3.3 -0.4 -3.9 1.8 3.8 2.4 3.2 1.1	5 6 12 7 1 -1 3 10 10 10 3 2	5 3 -13 -2 22 36 8 17 4 27 7 6
Exerostox 50 IBEX X DAX DAX CAG GAG AGG AGG AGG AGG AGG AGG AGG AGG	3,218 9,229 11,266 4,776 18,667 619 72,111 59,047 46,444 4,968 1,935 2,229 76,881 702 3,141 5,263 level	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 -1.2 -0.8 -0.8 -0.1 -0.5 -0.9 -0.5 -0.9 -0.5 -0.9	3.0 2.5 1.7 3.0 -3.3 -0.4 -3.9 1.8 3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1	5 6 12 7 1 -1 3 10 10 10 3 2 -2 1 Monthly	5 3 -13 -2 22 36 8 17 4 27 7 6 -11 15 YTD
Eurostious 50 BBK X X X X X X X X X X X X X	3,218 9,229 11,266 4,776 18,667 619 72,111 59,047 46,444 4,968 1,935 2,229 76,881 702 3,141 5,263 level 117,9 84,8 59,9	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 1.2 -0.8 -0.1 -0.4 -0.5 -0.9 Daily 0.4	3.0 2.5 1.7 3.0 -3.3 -0.4 -3.9 1.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9	5 6 12 7 1 -1 3 10 10 10 10 3 2 -2 1 1 Monthly 12 7	5 3 -13 -2 22 36 8 17 4 27 7 6 -11 15 YTD 25 28 16
ExeroStox: 50 BECX DAX DAX CAC MIB BEST STATEMENT MSC LAtam * bloor-gas Glazib MSC LAtam * MSC LAtam * MSC LAtam * MSC LATA MSC L	3,218 9,229 11,266 4,776 18,667 619 72,111 59,047 46,444 4,968 1,935 2,229 76,881 702 3,141 5,263 level 117,9 84,8	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 -1.2 -0.8 -0.1 -0.4 -0.5 -0.9 Daily 0.4	3.0 2.5 1.7 3.0 -3.3 -0.4 -3.9 1.8 3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9	5 6 12 7 1 -1 3 10 10 10 3 2 -2 1 Monthly 12 7	5 3 -13 -2 22 36 8 17 4 27 7 6 -11 15 YTD 25 28
Eurostious 50 BEX XX XX XX XX XX XX XX XX XX	3.218 9.229 11,266 4,776 18,667 619 72,111 59,047 46,444 4,968 1,935 2,229 76,881 702 3,141 5,263 level 117,9 84,8 59,9 22,8 42,8 239,1	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 -1.2 -0.8 -0.8 -0.1 -0.5 -0.9 -0.9 -0.1 -0.5 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	3.0 2.5 1.7 3.0 3.3 -0.4 -3.9 1.8 3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 1.4 0.9	5 6 12 7 1 -1 3 10 10 10 3 2 -2 1 Monthly 12 7 10 13 9 14	5 3 -13 -2 22 36 8 17 4 27 7 6 -11 15 YTD 25 28 16 35 33
Eurostious 50 BEX XX XX XX XX XX XX XX XX XX	3,218 9,229 11,266 4,776 18,667 619 72,111 59,047 46,444 4,968 1,935 2,229 76,881 702 3,141 5,263 level 117,9 84,8 59,9 22,8 42,8 239,1 99,8	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 -1.2 -0.8 -0.8 -0.1 -0.4 -0.5 -0.9 -0.1 0.4 -0.9 -0.9 -0.1 0.4 -0.9 -0.9 -0.1 0.4 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	3.0 2.5 1.7 3.0 3.3 0.4 3.9 1.8 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 1.4 0.9 1.4 1.5 1.5	5 6 12 7 1 -1 3 10 10 10 3 2 -2 1 Monthly 12 7 10 13	5 3 -13 -2 22 36 8 17 7 6 -11 15 YTD 25 28 16 35 35 35 35 35 35 35 36 36 37 37 38 38 38 38 38 38 38 38 38 38
Eurostioxs 50 BEX ADAX DAX DAX DAX DAX MILI MESS Alteria MESC Latam* boverpa Gleazib Heboti MESC Mitteria MESC Mitteria MESC Mitteria MESC Mitteria MESC Lateria MESC La	3.218 9.229 11.266 4.776 18.667 619 72.111 59.047 46.444 4.968 1.935 2.229 76.881 76.881 5.263 1.972 117.9 84.8 59.9 22.8 23.9.1 99.8 58.7 11.6	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 -1.2 -0.8 -0.1 -0.5 -0.9 Dsity 0.4 -0.5 -0.9 -0.4 -0.9 -0.5 -0.9 -0.6 -0.9 -0.9 -0.8 -0.1 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	3.0 2.5 1.7 3.0 3.3 -0.4 3.9 1.8 3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 0.4 1.5 1.1 1.1	5 6 12 7 1 1 3 10 10 10 3 2 2 2 1 1 Monthly 12 7 10 13 9 14 8 6 7 7	5 3 -13 -2 22 36 8 17 4 27 7 6 -11 15 25 28 16 35 33 -8 12 16
Eurostiox 50 EXX XX DAX DAX DAX DAX DAX DAX DAX DAX DAX D	3.218 9.229 11.266 4.776 18.667 619 72.111 59.047 46.444 4.968 1.935 2.229 76.881 7.82 3.141 5.263 level 117.9 84.8 59.9 22.8 42.8 239.1 11.6 17.3 13.4	-1.1 -0.2 -0.6 -0.9 -3.2 -0.2 -0.4 -0.9 -0.1 -0.8 -0.8 -0.1 -0.5 -0.9 -0.4 -0.5 -0.9 -0.4 -0.5 -0.9 -0.4 -0.5 -0.6 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	3.0 2.5 1.7 3.0 3.3 -0.4 3.9 1.8 2.4 3.2 1.1 0.8 2.5 -0.2 Weekly 1.1 0.9 0.4 1.5 1.1 7 0.4	5 6 12 7 1 1 3 10 10 10 3 2 2 1 1 10 10 13 9 14 8 6 7 13 2 2	5 3 -13 -2 22 22 36 8 17 4 27 7 6 6 -11 15 YTD 25 28 35 35 35 35 32 8 12 6 -23 8
Exerostoxos 50 BEX DANA MIB MIB MIS Extens MIS Clatters MIS Clatters Box Clatte	3.218 9.229 11.266 4.776 18.667 619 72.111 59.047 46.444 4.968 1.935 2.229 76.881 75.263 level 117.9 84.8 2.99.1 99.8 2.99.1 99.8 2.91 99.8 2.91	-1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 -1.2 -0.8 -0.1 -0.5 -0.9 -0.1 0.4 -0.5 -0.9 -0.1 -0.5 -0.9 -0.1 -0.5 -0.9 -0.1 -0.5 -0.9 -0.1 -0.5 -0.9 -0.1 -0.1 -0.5 -0.9 -0.1 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	3.0 2.5 1.7 3.0 3.3 -0.4 3.9 1.8 3.8 2.4 3.2 1.1 0.8 -2.5 -0.2 Weekly 1.1 0.9 1.4 0.9 0.4 1.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	5 6 12 7 1 1 -1 1 3 10 10 10 3 2 -2 1 1 10 13 9 14 8 6 7 13	5 3 -13 -2 22 366 8 177 4 4 277 7 6 -111 15 YTD 25 28 16 35 35 33 8 8 12 6 6 6 7 8 8 16 8 8 8 16 8 16 8 16 8 16
Eurosticus 50 EUROSCA	3.218 9.229 11.266 4.776 18,667 619 72.111 59.047 46.444 4.968 1.935 2.229 76.881 702 3.141 5.263 level 117.9 84.8 59.9 22.8 42.8 42.8 42.8 17.3 13.4 46.0 2.6	1.1 -0.2 -0.6 -0.9 -3.2 -0.4 -0.9 -0.1 -0.1 -0.1 -0.5 -0.9 -0.1 -0.5 -0.9 -0.2 -0.4 -0.9 -0.1 -0.5 -0.9 -0.1 -0.5 -0.9 -0.2 -0.1 -0.5 -0.2 -0.1 -0.5 -0.2 -0.1 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	3.0 2.5 1.7 3.0 0.4 3.3 2.4 1.1 1.8 3.8 2.5 0.2 1.1 0.9 0.4 1.5 1.1 1.5 1.1 1.5 1.7 0.5 6.6 6.6 6.6 6.6 6.6	5 6 12 7 1 1 3 10 10 10 10 10 10 12 7 11 10 11 12 7 11 14 8 6 6 7 7 13 2 8 14 15 15	5 3 -13 -2 22 22 36 8 8 17 4 27 7 6 6 -11 15 7 7 10 25 28 16 25 35 35 35 35 8 8 12 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Eurostious 50 BEX ADAX ADAX ADAX ADAX ADAX ADAX ADAX AD	3.218 9.229 11,266 4,776 18,667 619 72,111 59,047 46,444 4,968 1,935 2,229 3,141 5,263 1,41 5,263 1,42 117,9 22,8 42,8 42,8 42,8 42,8 43,1 11,6 11,6 11,6 11,6 11,6 11,6 11,6 1	1.1	3.0 2.5 1.7 3.0 3.3 3.4 3.2 1.1 1.8 3.2 2.5 -0.2 Weskly 1.1 0.9 0.4 1.5 1.1 1.7 0.5 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	5 6 12 7 1 1 10 10 10 10 10 13 2 2 1 1 10 10 10 13 9 11 14 8 6 6 7 13 2 8 14 14 4 4 4 4	5 3 -13 -2 22 22 36 8 17 7 6 6 -11 15 25 28 16 35 35 35 35 35 35 35 35 8 12 6 6 2 8 8 12 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Exerostoxos 50 BEX DANA MIB SES Athens MESC Latam SES Clatam Box Clatam	3.218 9.229 11.266 4.776 18.667 619 72.111 59.047 46.444 4.968 1.935 2.229 3.141 5.263 1evel 117.9 84.8 59.9 22.8 42.8 239.1 117.3 13.4 4.60 2.6 84.6 662.2	1.1	3.0 2.5 1.7 3.0 3.3 -0.4 3.9 1.8 3.8 2.4 3.2 1.1 0.8 -0.2 Weekly 1.1 1.9 0.9 0.4 1.5 1.1 1.7 0.5 -0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	5 6 12 7 1 1 1 3 10 10 10 10 10 10 10 10 10 10 10 10 10	5 3 3 -13 -2 2 2 2 2 2 2 3 6 8 8 17 4 27 7 7 6 -11 1 15
Eurosticus 50 BEX DAX DAX DAX BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	3.218 9.229 11.266 4.667 618.667 618.667 622.3	1.1	3.0 2.5 1.7 3.0 3.3 9.4 3.9 1.8 3.8 3.8 2.4 1.1 1.0 9.0 9.0 9.0 9.0 1.4 1.5 1.1 1.2 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	5 6 12 7 1 1 1 1 3 10 10 10 3 2 2 2 1 1 10 13 3 9 14 8 8 6 7 7 13 2 8 8 14 4 4 3 3 5 5 4	5 3 3 4 2 2 2 2 2 3 6 8 8 17 4 4 27 7 6 6 -111 15 5 7 10 2 5 5 3 3 3 3 8 8 12 6 2 3 3 8 8 49 4 4 2 3 2 2 8 2 2 14
Eurostious 5 0 BEX XX XX XX XX XX XX XX XX XX	3,218 9,229 11,266 4,776 18,667 619 72,1111 59,047 46,444 4,968 1,935 2,229 76,881 2,314 5,263 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 29,1 117,9 84,98 20,1 117,9 84,98 20,1 117,9 84,98 20,1 117,9 84,98 20,1 20,1 20,1 20,1 20,1 20,1 20,1 20,1	1.1	3.0 2.5 1.7 3.0 3.3 -0.4 3.9 3.8 3.8 3.8 3.2 4 -2.5 -0.2 Weskly 1.1 0.9 0.4 1.5 1.1 1.0 5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	5 6 12 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 3 3 4 2 2 2 2 2 2 3 6 4 9 4 4 2 3 8 4 9 4 4 2 3 2 4 4 4 2 3 4 6 6 4 2 7 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
Exerostoxos 50 BEX EXAMIB ASE Athens ASE Athens ASE Athens ASE Clatters Box Bo	3.218 9.229 11.266 4.776 18.667 619 72.111 18.677 619 72.111 18.677 619 72.111 18.677 619 72.111 18.75 619 72.111 18.75 619 72.11 18.75 619 76.881 76	1.1	3.0 2.5 1.7 3.0 3.3 3.3 9.9 1.8 3.8 2.4 1.1 1.0 9.9 1.4 1.5 1.1 1.1 1.2 2.6 6.0 2.2 5.0 2.2 1.1 1.1 1.2 1.2 1.2 1.3 1.3 1.3 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	5 6 12 7 1 1 1 3 10 10 10 10 10 10 10 10 10 11 11 11 10 10	5 5 3 - 13 - 2 2 2 3 6 8 17 4 - 27 7 7 611 15 25 - 28 16 35 33 3 8 8 - 23 8 8 - 49 9 - 4 - 4 23 2 - 14 4 0 7 7 - 5
Eurosticus 50 BEX DAX DAX DAX BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	3.218 9.229 11.266 6.24 12.28	1.1	3.0 2.5 1.7 3.0 3.3 3.3 9.4 1.8 2.4 1.1 1.0 1.8 2.5 9.2 1.1 1.1 1.2 1.7 1.1 1.1 1.7 1.7 1.5 1.1 1.1 1.7 1.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	5 6 12 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 5 3 3 4 3 4 4 2 3 8 4 4 2 3 8 4 4 2 3 8 4 9 4 4 2 3 8 4 9 7 7 5 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Exerositous 50 BEX DAX DAX DAX DAX DAX DAX DAX D	3.218 9.229 11.266 4.776 18.667 619 12.2111 9.2211 1.221 1.2	-1.1 -0.2 -0.6 -0.9 -0.2 -0.6 -0.9 -0.2 -0.4 -0.9 -0.1 -0.5 -0.9 -0.1 -0.5 -0.9 -0.1 -0.5 -0.9 -0.1 -0.5 -0.9 -0.1 -0.5 -0.9 -0.1 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	3.0 1.7 3.0 3.3 3.4 3.2 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 6 12 7 7 1 1 1 3 3 10 10 10 3 2 2 2 1 12 7 7 10 13 8 6 6 6 7 7 13 8 6 6 6 7 7	5 5 3 3 -13 2 2 2 2 3 6 8 8 17 7 7 6 6 -11 15 5 16 6 3 3 5 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Eurosticus 50 BEX DAX DAX ASS Alterns MSC Latum * Borcepa Glazib Metard Hurope * MSC Latum * Borcepa Glazib Metard Hurope * MSC Latum * MSC L	3.218 9.229 11.266 9.229 11.266 9.229 11.266 9.229 11.266 9.229 11.266 9.221 9	-1.1 -0.2 -0.2 -0.6 -0.9 -0.2 -0.4 -0.9 -0.1 -0.5 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	3.0 2.5 1.7 3.0 3.3 0.4 3.9 1.8 3.2 1.1 0.8 2.5 0.2 1.0 0.9 1.4 0.9 0.2 1.1 1.7 0.9 0.4 1.5 1.1 1.7 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	5 6 12 7 7 1 1 1 3 3 10 10 10 3 2 2 1 12 7 7 10 13 3 9 14 4 4 3 3 5 4 4 4 10 0 6 6 7 7 4 5 5	5 5 3 3 -13 2 2 2 2 3 6 6 8 8 12 2 5 8 16 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5
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Literations 50 BEX AVA	3.218 9.229 11.266 18.665 18.6	-1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	3.0, 2.5 1.7 3.0 3.3 3.8 2.4 4.4 3.9 9.1 1.1 1.9 9.5 6.0 2.5 6.0 0.2 4.5 6.0 0.2 5.3 1.2 1.3 3.6 4.4 4.3 2.9 2.5 5.0 2	5 6 12 7 7 1 1 3 10 10 10 10 10 10 12 7 7 10 13 9 11 4 8 6 7 7 13 2 8 8 14 4 3 3 5 5 4 10 13 8 6 6 7 4 5 8 8 14 5 8 8 8 14 5 8 8	5 5 3 3 -13 2 2 2 2 3 6 6 8 8 12 2 5 8 16 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5 3 5
Lisrostoux 50 BEX ANA ANA ANA ANA ANA ANA ANA A	3.218 9.229 11.266 6.42 12.31 13.41 13.33 12.22 31.11 17.3 13.4 13.5 13.6 14.6 14.6 14.6 14.6 14.6 14.6 14.6 14	-1.1 -1.1 -1.2 -1.1 -1.1 -1.1 -1.1 -1.1	3.0 2.5 1.7 3.0 3.3 3.0 3.4 3.9 3.2 4.4 3.2 4.5 5.1 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	5 6 122 7 1 1 1 3 100 100 13 3 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 3 3 -13 2 2 2 2 3 6 8 8 17 7 6 -111 15 2 8 16 3 5 3 3 3 8 8 2 3 3 8 2 3 8 4 9 4 4 2 7 7 5 -13 3 -16 6 3 6 3 6 3 6 6 6 3 6 7 5 -13 3 -16 6 7 5 -13 3 -16 6 7 7 5 -13 3 -16 6 7 7 5 -13 3 -16 6 7 7 7 5 -13 3 -16 6 7 7 7 5 -13 3 -16 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Lisrostoux 50 BEX ANA ANA ANA ANA ANA ANA ANA A	3.218 9.229 9.229 11.266 4.26 12.21 12.229 76.881 1.22 12.229 76.881 1.22 12.229 76.881 1.22 12.229 76.881 1.22 12.229 76.881 1.22 12.229 76.881 1.22 12.229 76.881 1.22 12.229 76.881 1.22 12.2	-1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	3.0 2.5 1.7 3.0 3.3 3.0 4.4 3.2 1.1 1.0 8.3 2.4 1.1 1.0 8.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	5 6 12 7 7 1 1 3 10 10 10 10 3 2 2 2 1 7 10 11 10 10 10 10 11 10 10 11 10 10 11 10 10	5 3 3 -13 2 2 2 2 3 6 8 8 17 4 2 7 7 6 -111 15 2 8 6 3 5 3 3 3 8 8 4 9 9 4 4 4 2 3 2 8 2 3 8 4 9 4 4 4 4 9 9 7 10 6 14 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
icurostoxo 50 BEX XX XX XX XX XX XX XX XX XX	3.218 9.229 9.229 11.266 6.22.23 9.10 9.26 9.26 9.26 9.26 9.26 9.26 9.26 9.26	-1.1.1 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.	3.0 2.5 1.7 3.0 3.3 3.0 3.3 3.8 3.8 3.8 3.2 4 4.3 2.2 1.1 1.0 8 5.0 1.2 1.1 1.0 1.0 1.5 1.1 1.0 1.5 1.1 1.1 1.5 1.1 1.5 1.5 1.5 1.5 1.5	5 6 12 7 7 1 1 3 10 10 10 10 10 10 10 10 10 10 10 10 10	3 13 -13 -22 22 22 36 8 8 177 4 4 22 36 6 -13 35 35 35 35 36 8 49 9 4 4 23 36 16 6 7 7 -5 13 6 16 16 16 16 16 16 16 16 16 16 16 16 1
Exerostoxos 50 BEX EXACA AND AND AND AND AND AND AND	3.218 9.229	-1.1.1 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.	3.0, 2.5, 1.7, 3.0, 3.3, 3.8, 3.8, 3.8, 3.8, 3.8, 3.8, 3.8	5 6 12 7 7 1 1 3 10 10 10 10 10 10 10 10 10 10 10 10 10	3 3 43 42 22 22 23 66 41 15 15 23 8 8 9 4 4 9 4 9 4 15 16 16 17 17 18 18 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Eurosticos 50 BEX DAX DAX DAX BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	3.218 9.229 9.229 9.221 11.266 9.221	-1.1.1	3.0, 2.5 1.7, 3.0 3.3 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8	5 6 12 7 7 1 1 3 10 10 10 10 10 13 2 2 2 1 12 7 7 11 13 13 19 14 14 18 6 6 7 13 2 8 8 14 4 4 3 3 5 5 8 8 18 6 6 7 4 5 8 8 18 6 6 7 4 5 8 8 18 6 6 1 0 0 7 10 10 10 10 10 10 10 10 10 10 10 10 10	3 3 43 42 22 22 23 66 8 8 17 7 6 6-111 15 25 8 16 6 35 35 35 35 36 8 49 4 4 23 24 24 24 24 24 24 24 24 27 7 10 6 7
Eurosticos 50 BEX DAX DAX DAX DAX SES Alterns MSG Latam* boverpa Grazill Medoch MSG Latam* boverpa Grazill MSG Latam MSG	3.218 9.229 11.266 1.067 1.067 1.067 1.07 1.07 1.07 1.07 1.07 1.07 1.07 1.0	-1.1.1 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.	3.0. 2.5 1.7 3.0 3.3 3.0 3.3 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.8 3.9 3.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	5 6 12 7 7 1 1 3 10 10 10 10 10 13 2 2 2 1 12 7 7 11 13 8 6 6 7 13 2 8 8 14 4 3 3 5 4 4 4 5 5 8 8 18 6 6 7 4 5 5 8 8 18 6 6 1 0 7 4 5 5 8 18 18 6 6 1 0 7 2 2 9 2 2 5 2 5 5 5 5 5 5 5 5 5	3 3 -13 -2 22 22 23 8 8 17 7 6 6 -111 15 25 28 8 16 35 35 35 35 36 49 4 4 23 24 24 14 4 9 9 9 17 2 -14 4 4 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Eurosticus 50 BEX DAX DAX BEX BEX BEX BEX BEX BEX BEX BEX BEX BE	3.218 9.229 9.110,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.229 76,891 11,206 6.22 2.21,206 76,206 6.22 2.21,206 76,206 6.22 2.21,206 76,206 6.22 2.21,206 76,206 6.22 2.21,206 76,206 6.22 2.21,206 76	-1.1.	3.0 2.5 1.7 3.0 3.3 3.3 3.2 1.1 1.8 3.2 1.1 0.8 2.5 5.0 1.1 0.9 1.4 0.9 1.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	5 6 12 7 7 1 1 3 10 10 10 10 10 10 10 10 10 10 10 10 10	3 3 -13 3 2 22 22 23 66 8 8 17 4 4 2 23 16 6 35 5 -13 3 -13 -13 -13 -13 -13 -13 -13 -13 -
Eurosticus 50 BEX DAX DAX DAX MIB SSE Atheris SSE Atheris SSE Atheris SSE Atheris SSE Atheris Deversion Genzill Lichard Lichard Bandinas Genzill Lichard Lichard Bandinas Genzill Lichard Bandinas Genzill Bandinas Genzill Bandinas Genzill Bandinas Genzill Bandinas Genzill Bandinas Genzill Bandinas Bandinas Genzill Bandinas Bandinas Bandinas Large Spanish banks Large Spanish banks	3.218 9.229 9.229 11.286 9.229 12.217.6 9.229 9.	-1.11.11.11.21.21.21.21.21.21.21.21.21.21.21.21.21.3.	3.0, 2.5, 1.7, 2.9, 2.9, 2.9, 2.9, 2.9, 2.9, 2.9, 2.9	5 6 12 7 7 1 1 3 3 10 10 10 10 3 2 2 -2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 43 42 22 22 23 36 8 8 17 4 4 22 31 6 35 35 33 8 8 20 3 8 49 9 49 4 4 4 2 2 17 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Exerostoxos 50 BEX DAX DAX MIB MIB MIS MIS MIS MIS MIS MIS	3.218 9.229 9.229 11.266 9.221	-1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1 -1.1	3.0. 2.5 1.7 3.0 3.3 3.4 3.9 3.8 3.4 3.4 2.5 5.0 2.2 1.1 1.4 0.5 5.0 2.2 1.0 1.5 1.1 1.2 1.7 2.5 5.0 0.6 0.6 0.6 0.7 1.1 1.5 5.0 0.6 0.6 0.7 1.1 1.5 5.0 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	5 6 12 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 43 49 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Exerostous 50 BEX DAX DAX MIB SES Attents MISC Latter SES Attents MISC Latter Deverage Grazia Dever	3.218 9.229 9.229 11.266 6.266 2.28 6.30 1.26 1.26 1.26 1.26 1.26 1.26 1.26 1.26	-1.11.11.21.21.3.	3.0. 2.5 1.7 2.5 1.7 3.3 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	5 6 6 12 7 7 1 1 3 3 10 10 10 3 2 2 2 1 1 2 1 10 10 10 10 10 10 10 10 10 10 10 10 1	3 3 -13 3 -2 22 22 36 8 8 17 7 7 7 6 6 -11 15 15 28 6 23 32 32 8 23 8 24 4 23 23 -28 6 33 6 33 6 3 6 3 6 3 6 3 6 3 6 3 6 6 6 6 7 7 7 7
Eurosticus 50 BEX DAX DAX DAX BEX BEX BEX BEX BEX BEX BEX B	3.218 9.229 11.7266 11.729 12.721 11.721 11.72 1	-1.1.	3.0, 2.5 1.7, 3.0, 3.0, 3.0, 3.0, 3.0, 3.0, 3.0, 3.0	5 6 122 7 7 1 1 3 3 10 10 10 10 3 2 2 2 1 12 12 12 12 12 12 10 13 3 9 9 14 8 6 6 1 2 8 8 14 10 10 13 8 6 6 6 1 2 10 10 13 8 6 6 1 2 2 1 10 10 10 10 10 10 10 10 10 10 10 10 1	3 3 3 3 4 3 2 2 2 2 2 3 3 6 8 8 17 7 7 7 7 7 8 16 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
Exerostous 50 BEX	3.218 9.229 9.229 9.211.266 9.229 9.	-1.1.1 -1.1.2 -1.1.3 -1	3.0. 2.5 1.7 2.5 1.7 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	5 6 122 7 7 1 1 3 3 100 100 100 13 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 -13 3 -13 3 3 8 49 9 -14 4 4 2 2 3 3 1 6 6 6 7 7 7 7 7 7 7 8 6 6 7 9 7 9 7 9 7 9 7 9 7 9 9 9 9 9 9 9
Listrations 50 BEX ANX ANX ANX ANX ANX ANX ANX A	3.218 9.229 11.286 9.229 11.286 9.229 11.286 9.229 11.286 9.229 11.286 9.229 11.286 9.229 11.286 9.229 11.286 9.229 11.299 12.299 11.299 11.299 11.299 11.299 11.299 11.299 11.299 11.299 12.29	-0.2 -0.6 -0.2 -0.6 -0.9 -0.2 -0.9 -0.2 -0.9 -0.2 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -0.8 -0.1 -0.8 -0.8 -0.1 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	3.0. 2.5 1.7 2.5 1.7 3.3 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	5 6 12 7 7 1 1 3 10 10 10 10 3 2 2 2 1 12 12 12 12 12 12 12 12 12 12 1	3 3 3 4 3 4 9 4 4 4 4 2 2 1 1 6 6 7 7 7 7 6 6 6 1 9 6 6 7 7 7 7 6 6 6 7 7 7 7 6 6 6 7 7 7 7 6 6 6 7 9 7 7 7 6 6 6 7 9 7 7 7 7
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Exercisions 50 BEX DAX DAX DAX DAX BEX BEX SERVICE SERVICE	3.218 9.229 9.229 11.266 9.229	-0.2	3.0. 3.0. 3.0. 3.0. 3.0. 3.0. 3.0. 3.0.	5 6 122 7 1 1 1 3 10 10 10 10 10 2 2 1 1 12 7 7 13 13 14 8 6 7 7 13 3 14 4 4 4 15 4 4 4 15 4 6 7 1 10 10 10 10 10 10 10 10 10 10 10 10 1	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Eurosticus 50 BEX DAACA MISS BEX SAS Attents MSG Latam* boverga Glazifi MSG Latam* boverga Glazifi MSG Latam* Deverga Glazifi MSG Latam* Poland MSG Latam* Poland MSG Latam* Deverga Glazifi MSG Latam Poland MSG Latam MSG Latam	3.218 9.229 9.229 9.261	-0.1 -0.2 -0.6 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	3.0, 2.5 1.7, 3.0, 3.0, 3.0, 3.0, 3.0, 3.0, 3.0, 3.0	5 6 6 12 7 7 1 1 3 3 10 10 110 110 110 110 110 110 1	3 3 3 3 3 3 3 4 3 2 2 8 5 3 3 3 8 4 9 4 4 2 7 7 6 1 1 1 5 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1
Exerosions 50 BEX DAX DAX DAX SIGNED SES Alterns MSG Latam* boverpa Grazill Michael Signed Developed Berner Developed Currencies CK, 1 Carrencies CK, 1 CARRENCE CK, 1 C	3.218 9.229 9.229 11.286 9.229		3.0. 3.0. 3.0. 3.0. 3.0. 3.0. 3.0. 3.0.	5 6 6 12 7 7 1 1 3 10 10 10 10 10 10 10 10 10 10 10 10 10	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Exerostous 50 BEX EXAM BEX ASE Afterns MSG Lattern Box George Silver Box George Sil	3.218 9.229 11.266 1.067 6.189 6.189 6.189 6.22 2.239 9.93 6.19 6.22 2.26 6.24 2.27 6.10 6.22 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 2.27 6.28 6.24 6.28 6.28 6.28 6.28 6.28 6.28 6.28 6.28		3.0. 3.0. 3.0. 3.0. 3.0. 3.0. 3.0. 3.0.	5 6 12 7 1 1 1 1 3 10 10 10 10 10 10 10 10 10 10 10 10 10	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Exerostous 50 BEX DAA MISS BEX SES Attents MISS CLattens MISS CLattens MISS CLattens MISS CLattens MISS CLATTENS Polyand Miss CLATTENS MISS CLATT	3.218 9.229 9.229 11.266 9.261 9.271		3.0, 2.5 1.7, 3.8, 3.8, 3.8, 3.8, 3.8, 3.8, 3.8, 3.8	5 6 6 12 7 1 1 1 1 3 3 10 10 11 10 10	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3



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* With one day delay

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* With one day delay

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