

## Market Comment | Financial markets remain cautious amid decreasing oil prices

Global Financial Markets Unit 09 Jan 2017

- Financial markets started the week in moderately cautious mood amid decreasing oil prices, with
  equity markets declining and bond markets increasing across the board, trimming Friday's losses due to
  the strong US wages growth reported in December's payroll. European stocks underperformed,
  dragged down by falls in Italian banks, while the energy sector was also among the worst performers. At
  the same time prices of safe assets such as gold and the Japanese yen inched up. The start of the
  4Q16 company earnings season this week might have contributed to the market's cautious mood. The
  major market sensitive events were the following:
- The GBP declined to a 10-week low after prime minister Theresa May suggested that the UK may not
  to try to negotiate full access to the EU single market (see).
- Oil prices fell as the recent increase in US oil production aroused concerns about the effectiveness of the OPEC deal in curbing oil production (see).
- The USD inched up after the latest **nonfarm payrolls report pointed to strong wage growth**, although job creation was slightly less than expected (<u>see</u>). On the other hand, the Fed's Williams said that the US does not need a short-term fiscal boost given the current good shape of US economy (<u>see</u>).
- China's yuan declined as forex reserves shrunk when authorities shored up the yuan ahead of US president-elect Donald Trump's inauguration (see).
- The TRY depreciated and reached a fresh new low, amid speculation that Turkey's Central Bank may need to act to support its currency (see).

Update 18 CET 09 January, 2017 Table 1



Developed Markets US (2-yr) US GER (2-yr) Germany France	1.19			Month	
GER (2-yr) Germany	2.37	-1.6 -4.5	0.5 -7.1	-3	16 13
Empo	-0.73 0.28	-1.1 -1.8	3.5 9.1	0 -10	-38 -29
	0.80	-3.1	13.0	- 4	-14
Spain Italy	1.47 1.89	-6.9 -6.9	13.9 14.9	-3 -11	-25 34
Portugal Greece	3.98 6.88	-7.6 1.8	27.0 -24.7	23 23	142 -127
Japan (2-yr) Japan	-0.20 0.06	0.0	-2.4 1.0	-3 -20	-20 -20
Emerging Markets		Daily	Weekly	Monthly	
Brazil Chile	11.36 4.19	-1.2 0.2	12.0 -13.1	-41 -25	-505 -46
Colombia Mexico	6.95 7.62	0.0	-16.3 17.1	-29 40	-179 141
Peru	6.38	-4.1	-8.4	8	-114
Poland Russia	3.68 8.25	1.3 -17.7	-3.3 -20.5	-32	52 -126
Turkey India	11.09	11.0 0.8	-10.0 -1.2	19 0	32 -133
Indonesia	7.79	3.8	-18.7	24	-104
Country : Developed Markets	risk (bp. chang	es in bp) Daily	Weekly	Monthly	Vear
10-yr sovereign spread vs Germany	1010				rour
France Italy	52 161	-1.3 -5.1	3.9 5.8	9	15 63
Portugal	370	-5.8	17.9	33	171
Spain 2-yr sovereign spread vs Germany	119	-5.1	4.8	7	4
France	12	0.0	1.6	1	9
Italy Portugal	64 97	-0.9 3.0	5.2 13.8	-3 0	29 54
Spain	46	-1.3	4.0	-6	13
Emerging Markets 5-yr sovereign CDS*	level	Daily	weekiy	Monthly	rear
Brazil Chile	255 79	3	-20 -4	-33 4	-239 -52
Colombia	154	3	-9	-12	-87
Mexico	167	5 1	12 -3	11	-5
Peru Venezuela	105 3,627	-60	-404	-238	-83 -2532
Poland Russia	70 168	-1	-10 -11	-10 -36	-2 -136
Turkey	267	0	-2	-9	-8
China India	112 125	1 0	-5 -4	0 -5	-26
Indonesia	149	3	-4 -8	-5 -8	-26 -81
	isk indicators		Weekly	Marrie	V.
Volatilty indicators (%) VIX	12	Daily 2.5	-17	Monthly -8	Year -9
VSTOXX	16	1.1	-14	-4	-11
EM EFT volatility Index Dollar/euro volatility	20 10	2.0 4.0	-12 -8	-4 11	-26 -2
EM FX volatility index	11	4.1	-2	2	-4
Credit spread (BAA) (bps) US bonds volatility index	229 75	4.5 -1.7	0 5	-18 3	-95 9
Banking 5 y CDS (bps) *	level		Weekly	Monthly .5	Year .4
US EZ	71 107	0.4	-3 -5	-5 -19	-4 23
UK Large Spanish	90 118	0.1	-2 -3	-9 -15	12
Large Spanish Medium Spanish	118 146	-2.0	-3 -6	-15 -13	-19 -14
Corporate 5y CDS (bps) *		Daily	Weekly	Monthly	Year
US Non-financial EZ Non-financial	151 100	0.4	-3 -5	-5 -19	-4 23
UK Non-financial	123	-0.6	-2	-2	-71
Interbank m	arkets (%, che	anges in b	Weekly	Monthly	Vear
EONIA Index	-0.36	0.00	0.0	0.0	-0.1
Euribor 3m Euribor 12m	-0.32 -0.09	0.00	0.0	0.0	-0.2 -0.1
Libor 3m	1.01	0.00	0.0	0.1	0.4
Libor 12 m EZ TED spread 3 m	1.68 65.8	0.00 2.60	0.0	0.0 6.2	0.5 20.4
	ock markets (				
Main indices	level	Daily	Weekly	Monthly	Year
S&P500	2.274	-0.1	1.6	- 1	13
Dow Jones Nikkni	19,918 19,454	0.0	0.8 1.8	2	16 5
FTSE 100	7,238	0.4	1.3	4	19
EuroStoxx 50 IBEX	3,309 9,493	-0.4	0.0	4	5
DAX	11,564	-0.3	-0.3	3	12
CAC MIB	4,888 19,360	-0.5 -1.7	-1.1	3 5	-7
ASE Athens MSCI Latam *	659 73,240	-0.1 -0.7	2.0 1.8	2	6 24
Ibovespa (Brazil)	62.024				
Merhol		0.6	4.1	2	47
MCCI EM Ermana *	45,398	0.6 -1.5	4.1 -0.7	-2	8
MSCI EM Europe * Poland	45,398 4,962 2,009	-1.5 0.0 0.5	-0.7 -0.1 2.7	-2 3 5	17 11
MSCI EM Europe * Poland Micre (Russia)	45,398 4,962 2,009 2,211	-1.5 0.0 0.5 -0.1	-0.7 -0.1 2.7 -1.0	-2 3 5	8 17 11 27
MSCI EM Europe * Poland Micex (Russia) Ise 100 (Turkey) MSCI EM Asia *	45.398 4.962 2,009 2,211 77.394 707	-1.5 0.0 0.5	-0.7 -0.1 2.7	-2 3 5	17 11
MSCI EM Europe * Poland Micox (Russia) Isla 100 (Turkey) MSCI EM Asia * Shanghai Com (China)	45,398 4,962 2,009 2,211 77,394 707 3,171	-1.5 0.0 0.5 -0.1 0.4 0.1 0.5	-0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2	-2 3 5 0 2 1	8 17 11 27 10 7
MSCI EM Europe * Poland Micro (Russia) Ise 100 (Turkey) MSCI EM Asia * Shanghai Corn (China) Jakarta (Indonesia) Bankins pactor	45.398 4.962 2,009 2,211 77.394 707 3,171 5,316	-1.5 0.0 0.5 -0.1 0.4 0.1	-0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly	-2 3 5 0 2	8 17 11 27 10 7 -4 16 Year
MSCI EM Europe * Polared Micro (Russia) Isa 100 (Turkey) MSCI EM Asia * Shanghai (com (China) Jakarta (Indonesia) Banking sector US banka	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3	-1.5 0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily	-0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5	-2 3 5 0 2 1	8 17 11 27 10 7 -4 16 Year 30
MSG EM Europe * Pethard Micros (Russia) Iso 100 (Turkey) MSGI EM Asia * Shanghai Corn (China) Islantra (Indonesia) Banking sector US banks JPM CBI	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6	-1.5 0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.2	-0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9	-2 3 5 0 2 1 -1 1 Monthly	8 17 11 27 10 7 -4 16 Year 30 36 18
MSG EM Europe * Petard Micco (Russia) Ises 100 (Turtey) MSG EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM CB BBA	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7	-1.5 0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.2 0.0	-0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9	-2 3 5 0 2 1 -1 1 Monthly 0 1	8 17 11 27 10 7 -4 16 Year 30 36 18
MSCI EM Europe * Pelard Milcox (Grusha) Isse 100 (Tulkey) MSCI EM Asia * Strenghal Corn (China) Listerts findronesis) Isserts (Milcox	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6	-1.5 0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.0 0.1 -0.8 -0.1	-0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2	-2 3 5 0 2 1 -1 1 1 Monthly 0 1 1 -1 0 1	8 17 11 27 10 7 -4 16 Year 30 36 18 38 38
MSC DM Europe* Pelard Micro (Rensis) Micro (Rensis) MSC DM Asia* MSC DM	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9	-1.5 0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.2 0.0 0.1 -0.8 -0.1	-0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7	-2 3 5 0 2 1 -1 1 1 Monthly 0 1 1 -1 0 1 1 1	8 17 11 27 10 7 -4 16 Year 30 36 18 38 38 38
MSC DM Europe* Pelard  Micro (Mauline)  MSC EM Alail  Stranghar (com (China)  Jaketa (malline)  Marketa (mal	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 66,3 60,6 22,7 43,5 244,6 102,9 61,2	-1.5 0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.0 0.1 -0.8 -0.1 -0.8 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.4 2.2	-2 3 5 0 2 1 -1 1 1 1 0 1 1 1 4	8 17 11 27 10 7 -4 16 Year 30 36 18 38 38 38 38 -2 19
MSC DM Europe* Pelard Micro (Rensis) Micro (Rensis) MSC DM Asia* MSC DM	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86.3 60.6 22.7 43.5 244.6 102.9 61.2	-1.5 0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.2 0.0 0.1 -0.8 -0.1 -2.2 -2.1	-0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.4 2.2	-2 3 5 0 2 1 -1 1 1 Monthly 0 1 1 -1 0 1 1 1 1 1	8 17 11 27 10 7 -4 16 Year 30 36 18 38 38 38 38
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MSC EM Europe* Peland Micro (Ravis) Micro (Ravis) MSC EM Advant MSC EM EM Advant MSC EM EM Advant MSC EM	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 118,1 113,7 2,5	-1.5 0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.2 0.0 0.1 -0.8 -0.1 -2.2 -2.1 -1.7 -1.2 -1.4 -2.7 -2.4	-0.7 -0.1 2.7 -1.0 -0.5 2.0 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.4 2.2 3.2 1.7 1.1	-2 3 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 0 3 3 -1	8 17 11 27 10 7 -4 16 18 38 38 38 38 38 -2 19 14 -16 12 -17
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MSC EM Europe* Pelard Micro (Rensis) Net 100 (Turky) MSC EM Asia* Single (China)	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 101,1 113,7 2,5 46,2 2,7 46,2 2,7 47,4 48,5 48,6 48,6 48,6 48,6 48,6 48,6 48,6 48,6	-1.5 0.0 0.5 -0.1 0.4 0.5 -0.2 0.2 0.0 0.1 -0.8 -0.1 -2.2 -2.1 -1.7 -1.2 -1.4 -2.7 -2.4 -0.8 0.0 0.0 0.1 0.1 0.1 0.2 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.4 2.2 3.2 1.7 1.1 1.5 -4.6 3.1 1.8	-2 3 5 0 2 1 -1 1 -1 1 Monthly 0 1 1 1 1 0 1 1 4 1 1 0 3 -1 4 1 1 3	8 177 111 277 10 7 -4 16 Year 30 36 18 38 38 38 38 19 14 -16 12 -17 12 -46 2 2 29 -23
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MSC DR Europe* Pelard Micro (Rischler) Micro (Rischler) MSC DR Adal Stranghar (Corn (Chrisa) Johann (Micro (Micro) MSC DR Adal Stranghar (Corn (Chrisa) Johann (Micro) MSC DR Adal MS GS AM MS A	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 1evel 119,3 60,6 22,7 43,5 244,6 102,9 244,6 102,9 247,4 25,7 87,4 668,9 227,4 33,1 65,5 73,1 3,3	1.5 0.0 0.0 0.5 0.1 0.1 0.5 0.2 0.1 0.5 0.2 0.2 0.0 0.1 0.8 0.1 1.7 1.2 1.4 0.5 1.4 0.1 0.5 0.1 0.1 0.8 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	-0.7 -0.1 -0.1 -0.5 -0.0 -0.5 -0.0 -0.0 -0.2 -0.0 -0.0 -0.0 -0.0 -0.0	-2 3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 177 111 277 10 7 -4 16 Year 30 36 18 38 38 38 38 2- 2 19 14 -16 12 2 29 9 9 6 6 16 17 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
MSC DM Europe* Peland Micro (Rival) Micro (Rival) Micro (Rival) Micro (Rival) Micro (Rival) Micro (Micro) Micro (M	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 ievel 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 246,2 227,4 65,2 27,4 65,2 27,4 234,1 65,2 7,4 25,1 65,2 7,4 25,1 65,2 7,1 65,2 7,3 1,0 1,4	1.5 0.0 0.0 0.5 0.1 0.4 0.1 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 1.7 1.2 2.1 1.7 1.2 2.1 1.7 1.2 1.4 5.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.7 1.0 0.1 2.7 1.0 0.5 2.0 0.5 2.2 0.4 Westly Westly 2.5 0.0 2.2 2.7 1.9 2.7 1.4 2.2 2.7 1.7 1.4 2.2 2.7 1.7 1.4 4.6 6.3 3.1 1.8 2.0 0.2 2.4 7.7 2.2 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.8 2.2 2.2	-2 3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 1 11 27 10 7 -4 16 Year 30 36 38 8 38 8 -2 19 14 -16 2 2 29 9 -9 6 16 -1 10 3 6 3 6 3 6 3 5 15
MSC EM Europe * Peland Micro (Rival) Micro (Rival) Micro (Rival) Micro (Rival) Micro (Rival) Micro (Rival) Micro (Micro) Micro) Micro (Micro) Micro (Micro) Micro)	45,398 4,962 2,009 2,211 77,394 707 3,1716 5,376 6vel 119,3 86,3 60,6 22,7 244,6 62,2 12,1 13,7 2,5 46,2 2,7 87,4 668,9 227,4 668,9 227,4 234,1 65,2 27,2 37,4 65,3 3,3 1,0 1,4 7,5	1.5 0.0 0.0 0.5 0.1 0.4 0.1 0.5 0.2 0.2 0.2 0.0 0.1 1.4 0.1 1.2 1.4 1.7 1.2 1.4 1.7 1.2 1.4 1.7 1.2 1.4 1.7 1.0 0.5 1.0 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0 0.1 0.0 0.0	-0.7 -0.1 -0.1 -0.1 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.0	-2 3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 3 3 -1 1 1 1 1 3 3 -2 2 4 4 1 1 1 2 2 4 4 2 4 4 1 1 1 2 4 4 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 1 1 1 2 4 4 4 4	8 17 11 277 11 10 7 4 16 16 18 38 38 38 2 19 14 4 16 12 12 14 16 2 2 23 9 6 16 11 10 10 13 16 16 16 17 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17
MSC EM Europe * Peland Micro (Revision) Micro (Revision) Micro (Revision) MSC EM Adia*  MSC EM Adia*	45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 64,4 6688,9 22,7 48,5 10,0 10,0 10,0 10,0 10,0 10,0 10,0 10	1-15 0.0 0.5 0.1 0.4 0.1 0.5 0.2 0.2 0.0 0.1 1.0 0.2 2.1 1.7 2.7 2.4 1.5 0.8 0.0 0.8 1.1 1.0 0.8 1.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7 1.0 0.1 2.7 1.0 0.5 2.0 0.5 2.2 0.4 Westly Westly 2.5 0.0 2.2 2.7 1.9 2.7 1.4 2.2 2.7 1.7 1.4 2.2 2.7 1.7 1.4 4.6 6.3 3.1 1.8 8 2.0 0.2 2.4 7.7 2.2 2.5 2.5 2.8 1.3 4.0 4.0 4.0 0.1 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 1.5 2.5 2.8 1.3 4.0 1.5 2.5 2.8 1.3 4.0 1.5 2.5 2.8 1.3 4.0 1.5 2.5 2.5 2.8 1.3 4.0 1.5 2.5 2.5 2.8 1.3 4.0 1.5 2.5 2.5 2.8 1.3 4.0 1.5 2.5 2.5 2.8 1.3 4.0 1.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2	-2 3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 8 1 11 27 10 7 -4 16 Year 30 36 38 8 38 8 -2 19 14 -16 2 2 29 9 -9 6 16 -1 10 3 6 3 6 3 6 3 5 15
MSC DK Europe* Peland Mices (Risca) Mices (R	45,398 4,962 2,009 2,211 77,394 707 31,311 71,394 707 31,316 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 19,3 46,2 12,7 43,5 46,2 27,4 46,8 46,2 27,4 46,8 46,2 31,1 10,1 10,1 10,1 10,1 10,1 10,1 10,1	1-1.5 0.0 0.5 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.1 1.2 1.7 1.2 1.4 1.7 1.2 1.4 1.8 0.0 0.1 0.1 0.0 0.0 0.1 0.0 0.0 0.0 0.0	0.71 2.7 1.0 0.1 2.7 1.0 0.5 2.0 2.2 0.4 Veskiy 2.7 2.0 2.2 2.3 2.2 2.5 0.0 2.2 2.7 1.4 2.2 3.2 2.7 1.4 2.2 3.2 2.7 2.4 4.6 3.1 1.2 2.6 1.5 2.9 3.2 2.6 1.5 2.9 3.2 4.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-2 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	8 17 11 27 7 -4 16 36 36 38 38 38 38 2 2 19 14 -16 -12 -4 -12 -12 -12 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13
MSC DM Europes* Peland Micro (Rivaley) Micro (Micro) Micro)	45,398 4,3962 2,2099 3,177,394 7,7394	1-15 0.0 0.0 0.5 0.0 0.0 0.5 0.0 0.0 0.5 0.0 0.1 0.4 0.1 0.5 0.2 0.2 0.0 0.1 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 1.0 0.1 2.7 1.0 0.5 2.0 0.5 2.2 0.4 Westly Westly 2.5 0.0 2.2 2.7 1.9 2.7 1.4 2.2 2.7 1.7 1.4 2.2 2.7 1.7 1.4 4.6 6.3 3.1 1.8 8 2.0 0.2 2.4 7.7 2.2 2.5 2.5 2.8 1.3 4.0 4.0 4.0 0.1 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.8 1.3 4.0 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 1.5 2.5 2.8 1.3 4.0 4.0 1.5 2.5 2.8 1.3 4.0 1.5 2.5 2.8 1.3 4.0 1.5 2.5 2.8 1.3 4.0 1.5 2.5 2.5 2.8 1.3 4.0 1.5 2.5 2.5 2.8 1.3 4.0 1.5 2.5 2.5 2.8 1.3 4.0 1.5 2.5 2.5 2.8 1.3 4.0 1.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2	-2 3 5 5 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 17 111 27 7 -4 16 Year 30 36 38 38 38 38 38 -2 19 14 12 -46 6 2 2 29 -9 -9 -9 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
MSC DM Europes* Peland Micro (Rivales) Micro (Rivales) Micro (Rivales) Sharipala Com (China) Allowing Micro (Micro) Beaking sector US banks Beaking sector UK banks Beaking sector Beaking se	45,398 4,3962 2,009 3 4,3962 2,009 3 4,3962 2,009 3 4,3962	1-15 0.0 0.0 0.5 0.1 0.4 0.1 0.5 0.2 0.2 0.0 0.1 0.4 0.2 0.2 0.0 0.1 0.8 0.2 0.1 0.4 0.5 0.2 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.7	-2 3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 17 11 27 10 7 -4 16 5 30 33 38 38 38 38 38 38 12 -4 17 12 -4 16 2 2 9 9 9 9 16 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
MSC DM Europe* Peland Mices (Rivales) Mices (Mices) Mi	45.398 4.3962 2.009 3 4.3962 2.009 3 4.3962 2.009 3 4.3962 2.009 3 4.3962 2.211 4.3962 2.27 4.22 4.24 4.3962 2.27 4.22 4.24 4.24 2.27 4.24 4.3962 2.27 6.22 2.7 6.2 2.	1.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	-0.7	-2 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	8 17 11 27 10 7 -4 16 9 30 38 38 38 38 38 38 12 12 -47 12 29 9 9 9 9 6 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
MSC EM Europes* Peland Micro (Ravis) Micro (Ravis) Micro (Ravis) MSC EM Adia* MSC EM EM Adia* MSC EM	45,398 4,3962 2,2009 77,77,47 4,3962	1.5. 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 1.1 1.2 2.0 0.4 Weekly 1.1 1.2 2.6 1.3 2.2 2.9 2.9 2.7 1.4 4.3 3.1 1.8 2.0 2.5 5.5 5.5 1.3 0.2 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2.9 2	-2 -3 -3 -5 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	8 17 11 27 10 7 -4 16 8 38 38 38 38 38 2 2 19 14 12 2 46 6 12 2 2 9 9 9 9 6 16 13 13 14 14 15 16 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
MSC DM Europe* Peland Micro (Rival) Micro (Rival) Micro (Rival) Micro (Rival) Micro (Rival) Micro (Micro) Micro) Micro (Micro) Micro) Micro (Micro) Micro) Micro) Micro (Micro) Micro) M	45,398 4,392 2,009 1,300	1.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	-0.7	-2 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	8 17 11 27 10 7 -4 16 9 30 38 38 38 38 38 38 12 12 -47 12 29 9 9 9 9 6 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
MSC DM Europes* Peland Micro (Rinch) Micro (	45,398 4 3962 2 2009 1 31 31 31 31 31 31 31 31 31 31 31 31 3	1.5 (1.5 (1.5 (1.5 (1.5 (1.5 (1.5 (1.5 (	-0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-2 -3 -3 -5 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 17 11 27 10 7 4 16 6 18 38 38 38 42 19 9 14 16 11 3 16 63 15 16 17 17 12 6 7 2 7 2 17 15 16 17 17 17 17 17 17 17 17 17 17 17 17 17
MSC DM Europe* Peland Mices (Rivale) Mices (Mices) Mices (Mices	45.398 4.3962 2.2003 1.1013 1.0013 1.	1.5 do 0.0 do 0.	-0.7 -0.1 -0.1 -0.1 -0.1 -0.5 -0.1 -0.0 -0.5 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.1	-2 -3 -3 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 17 11 27 10 7 -4 16 16 18 38 38 38 38 38 38 2 19 14 12 2 2 9 9 9 6 16 16 12 2 7 7 7 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
MSC DM Europe* Peland Micro (Risca) Micro (R	45.398 4.3962 2.2009 1.000 1.0	1.5 (1.5 (1.5 (1.5 (1.5 (1.5 (1.5 (1.5 (	-0.7 -0.1 -0.1 -0.1 -0.1 -0.5 -0.1 -0.0 -0.5 -0.0 -0.4 -0.4 -0.4 -0.4 -0.7 -0.9 -0.7 -0.7 -0.9 -0.7 -0.9 -0.7 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.4 -0.4 -0.1	-2 -3 -3 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 17 17 11 17 17 19 19 19 19 19 19 19 19 19 19 19 19 19
MSC DM Europe* Peland Micros (Rischell Services) Micros (Micros Micros	45,398 4,3962 2,2009 1,317 1,324 4,352 4,352 1,317 1,324 4,352 1,317 1,324 4,352 1,317 1,327 1,324 4,35 1,327 1,32	1-15 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	-0.7 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-2 -3 -3 -5 -0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 17 11 12 17 11 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
MSC DK Europe* Peland Mices (Rivale) Mices (Mices) Mices (Mice	45.398 4.3962 2.2009 1.3171 1.3181 1.	1.5.0 0.0 0.5 0.1 0.4 0.1 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.1 0.1 1.2 2.4 1.4 1.7 2.4 1.4 0.8 0.8 1.1 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	-0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.0 -0.7 -0.0 -0.0 -0.0 -0.0 -0.0	-2 -3 -3 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 17 11 12 17 10 10 17 11 11 12 17 12 17 12 17 12 17 12 17 12 17 17 12 17 17 17 17 17 17 17 17 17 17 17 17 17
MSC EM Europe* Pelard Micro (Rischer) Micro (Rischer) MSC EM Alail STOR (MAIL STORT (MAIL STORT) MSC EM Alail Strenghal Corn (China) Johard Indicates MSC EM Alail Strenghal Corn (China) Johard Indicates MSC EM Alail MSC EM EM Alail MSC EM	45,398 4,3962 2,2009 1,317 1,3	1.5. 0.0 0.0 0.5 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.1 1.2 0	-0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.7 -0.0 -0.0	-2 -3 -3 -5 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 17 17 11 17 17 19 18 18 18 18 18 18 18 18 18 18 18 18 18
MSC DM Europe* Peland Micro (Rivale) Micro (Micro) M	45.398 4.3962 2.0003 1.000 1.0	1.5. 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.0 -0.1 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-2 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	8 17 17 11 1 27 10 0 7 -4 16 16 18 38 38 38 38 32 2 19 9 20 16 11 10 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17
MSC DM Europes* Peland Mices (Rissia) Mices (Rissia	45,398 4,392 2,000 4,392 2,000 4,392 2,000 4,392 4,392 4,317 4,317 4,318 4,317 4,318	1.5. 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.0	-2 -3 -3 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 17 17 11 17 17 19 16 16 17 16 16 17 16 17 16 17 17 17 17 17 17 17 17 17 17 17 17 17
MSC DM Europes* Peland Micro (Rusia) Micro (	45,398 4,392 2,2009 1,311 1,317 2,314 6,318 1,319 1,31	1-15	0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-2 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	8 17 17 11 127 100 7 7 -4 16 18 38 38 38 8-2 19 9 14 16 6 2 2 29 9 9 6 6 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MSC DK Europe* Peland Mices (Rivale) Mices (Mices) Mices (Mic	45.398 4.3962 2.2009 1.3111 4.311 4.	1.5	0.71 2.7 0.11 2.7 1.05 1.05 1.05 1.05 1.05 1.05 1.05 1.05	-2 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	8 17 11 12 17 10 10 7 16 16 18 18 18 18 18 18 18 12 19 19 14 11 12 12 17 17 12 12 17 17 12 17 17 17 17 17 17 17 17 17 17 17 17 17
MSC DM Europes* Peland Micros (Risca) Micros (Risca	45.398 4.962 2.2009 1.000 1.00	1-15	0.7 1.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	-2 3 5 5 6 5 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6	8 17 17 11 12 27 10 0 7 7 4 16 16 18 38 38 38 38 38 32 19 14 416 12 22 29 39 9 6 16 11 1 10 10 10 10 10 10 10 10 10 10 10 1
MSC DM Europes* Peland Micro (Risch) Micro (	45,398 4 3962 2 2009 1 1 1 1 2 2 2 2 1 2 1 1 1 1 2 2 2 2 2	1-15	0-7 2-7 2-7 2-7 2-7 2-7 2-7 2-7 2-7 2-7 2	-2 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	8 17 11 127 100 7 7 4 6 18 18 18 18 18 18 18 18 18 18 18 18 18
MSC DM Europes* Peland Micro (Rivary) Micro (Rivary) Micro (Rivary) Sharpland Corn (Chrisa) Johanne (Gront (Chrisa) Johanne (G	45.398 4.962 2.0091 5.1091 6.1	1.5 do 2.0 do 3.0 do 3.	0.77 2.07 2.07 2.07 2.07 2.07 2.08 2.09 2.09 2.09 2.09 2.09 2.09 2.09 2.09	-2 -3 -3 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 17 17 11 17 12 17 10 17 16 18 38 38 38 38 22 2 19 9 19 16 17 17 17 17 17 17 17 17 17 17 17 17 17





Debt markets US (2-yr)	( 10Y, %, d level 1,19	anges in t Daily -1.6	Week	Month	Year 16
us	2.37	-4.5	-7.1	-3	13
GER (2-yr) Germany	-0.73 0.28	-1.1 -1.8	3.5 9.1	-10	-38 -29
France Spain	0.80 1.47	-3.1 -6.9	13.0 13.9	-1 -3	-14 -25
Italy	1.89	-6.9	14.9	-11	34
Portugal Greece	3.98 6.88	-7.6 1.8	27.0 -24.7	23 23	142 -127
Japan (2-yr) Japan	-0.20 0.06	0.0	-2.4 1.0	-3 -20	-20 -20
Emerging Markets Brazil	11.36	Daily -1.2	Weekly 12.0	Monthly -41	Year -505
Chile	4.19	0.2	-13.1	-25	-46
Colombia Mexico	6.95 7.62	0.0 -2.0	-16.3 17.1	-29 40	-179 141
Peru Poland	6.38 3.68	-4.1 1.3	-8.4 -3.3	8	-114 52
Russia	8.25	-17.7 11.0	-20.5	-32	-126
Turkey India	11.09 6.40	11.0 0.8	-10.0 -1.2	19	-133
Indonesia	7.79 isk (bp, chang	3.8 es in bp)	-18.7	24	-104
	level	Daily	Weekly	Monthly	Year
10-yr so vereign spread vs Germany France	52	-1.3	3.9	9	15
Italy	161	-5.1	5.8	0	63
Portugal Spain	370 119	-5.8 -5.1	17.9 4.8	33 7	171
2-yr so vereign spread vs Germany					
France Italy	12 64	-0.9	1.6 5.2	-3	9 29
Portugal	97	3.0	13.8	0	54
Spain Emerging Markets	46 level	-1.3 Daily	4.0 Weekly	-6 Monthly	13 Year
5-yr sovereign CDS *					
Brazil Chile	255 79	3	-20 -4	-33 4	-239 -52
Colombia	154 167	3	-9	-12	-87 -5
Mexico Peru	167	5	12 -3	11 0	-5 -83
Venezuela Poland	3,627 70	-60 0	-404 -10	-238 -10	-2532 -2
Russia	168	-4	-11	-36	-136
Turkey China	267 112	0	-2 -5	-9 0	-8 4
India	125	0	-4	-5	-26
Indonesia Ri	149 isk indicators	3	-8	-8	-81
Volatilty indicators (%)	level	Daily	Weekly	Monthly	Year
VIX VST OXX	12 16	2.5 1.1	-17 -14	-8 -4	-9 -11
EM EFT volatility Index	20	2.0	-12	-4	-26
Dollar/euro volatility EM FX volatility index	10 11	4.0 -1.1	-8 -2	11	-2 -4
Credit spread (BAA) (bps)	229	4.5	0	-18	-95
US bonds volatility index Banking 5 y CDS (bps) *	75 level	-1.7 Daily	5 Weekly	3 Monthly	9 Year
US	71	0.4	-3	-5	-4
EZ UK	107 90	0.3	-5 -2	-19 -9	23 12
Large Spanish	118	2.2	-3	-15	-19
Medium Spanish Corporate Sy CDS (bps) *	146	-2.0 Daily	-6 Weekly	-13 Monthly	-14 Year
US Non-financial	151	0.4	-3	-5	-4
EZ Non-financial UK Non-financial	100 123	0.3 -0.6	-5 -2	-19 -2	23 -71
Interbank m	arkets (%, ch	nges in b	p) Weekly	Monthly	
EONIA Index	-0.36	0.00	0.0	0.0	-0.1
Euribor 3m Euribor 12m	-0.32 -0.09	0.00	0.0	0.0	-0.2 -0.1
Libor 3m	1.01	0.00	0.0	0.1	0.4
Libor 12m EZTED spread 3m	1.68 65.8	0.00 2.60	0.0	6.2	0.5 20.4
	ck markets (				
Main indic es	level	Daily	Weekly	Monthly	Year
S&P500 Dow Jones	2,274 19,918	-0.1 -0.2	1.6 0.8	1 2	13 16
Nikkei	19,454	0.0	1.8	4	5
FTSE 100 EuroStoxx 50	7,238	0.4	1.3	4	19
			0.8	4	2
	9.493	-0.2			
IBEX DAX CAC	11,564	-0.3	-0.3	3	12
DAX CAC MIB	11,564 4,888 19,360	-0.3 -0.5 -1.7	-0.3 0.1 -1.1	3 3 5	12 8 -7
DAX CAC MIB ASE Athens	11,564 4.888 19,360 659	-0.3 -0.5	-0.3 0.1	3	12 8
DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Brazil)	11,564 4,888 19,360 659 73,240 62,024	-0.3 -0.5 -1.7 -0.1 -0.7 0.6	-0.3 0.1 -1.1 2.0 1.8 4.1	3 3 5 2 1	12 8 -7 6 24 47
DAX CAC CAC WIIB ASE Athens MSCI Latam * IIII Mexcol Mexcol	11,564 4,888 19,360 659 73,240	-0.3 -0.5 -1.7 -0.1 -0.7	-0.3 0.1 -1.1 2.0 1.8	3 3 5 2	12 8 -7 6 24
DAX GAC GAC MIB ASE Athens MSG Latam * Ilbovespa (Brazil) Mexbol MSG Ed Europe * Poland	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7	3 3 5 2 1 2 -2 3 5	12 8 -7 6 24 47 8 17
DAX CAC AC AC AC AC AC AC BOY	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5	3 3 5 2 1 2 -2 3 5 0	12 8 -7 6 24 47 8 17 11 27
DAX CAC MIB MSG Latam * Ibovepsa (Bazal) Medol Medol Medol Medol Medol (Curtery) Ses 100 (Turtery) MSG EM Europe *	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.4	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0	3 3 5 2 1 2 -2 3 5 0 2	12 8 -7 6 24 47 8 17 11 27 10 7
DAX CAC MASC Athens MSCI Latam * Ibovespa (Brazil) Mexbol Mexbol Mexic Europe * Pokand Micro (Russia)	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5	3 3 5 2 1 2 -2 3 5 0	12 8 -7 6 24 47 8 17 11 27
DAX CAC GAC MISS ASS Athens MSCI Latam* MSCI BLOOP MSCI	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.4 -0.1	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2	3 3 5 2 1 2 -2 3 5 0 2 1 -1	12 8 -7 6 24 47 8 17 11 27 10 7
DAX CAC MIB MSC Latam * MSC Latam * MSC Latam * MSC Latam * Motod	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0	3 3 5 2 1 2 -2 3 5 0 2 1 -1 1 Monthly 0 1	12 8 -7 6 24 47 8 17 11 27 10 7 -4 16 Year 30 36
DAX CAC MIB MSC Attens MSC Lattus MSC Lattus MSC Lattus MSC Lattus MSC Lattus MSC Lattus Microge Pedral Micro (Roxisia) Ise 100 (Turkey) MSC Lattus MSC La	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 15,316 level 119,3 86,3 60,6	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9	3 3 5 2 1 2 -2 3 5 0 2 1 -1 1 1 Monthly 0	12 8 -7 6 24 47 8 17 11 27 10 7 -4 16 Year 30 36 18
DAX CAC MIB MSC JAMP	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.1 -0.4 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 -3.0	3 3 5 2 1 2 -2 3 5 0 2 1 1 1 Monthly 0 1 1 1	12 8 -7 6 24 47 8 17 11 27 10 7 -4 16 Year 30 36 18 38 38
DAX CAC MIB MSC Latar MSC	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.0	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 -3.0 2.2 0.4 -3.0	3 3 5 2 1 2 -2 3 5 0 2 1 -1 1 Monthly 0 1 1	12 8 -7 6 24 47 8 17 11 27 10 7 -4 16 Year 30 36 18
DAX CAC MIB MSC AFENS MSC ILLEN MSC ILLEN MSC IDA MSC	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.5 -0.2 -0.2 -0.2 -0.2 -0.3 -0.1 -0.8 -0.1 -0.8 -0.1 -0.2	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 -1.1 -1.1 -1.	3 3 5 2 1 1 2 -2 3 5 0 2 1 -1 -1 1 1 1 1 1 1 0 1 1 1 1 1 1 1 1 1	12 8 -7 6 24 47 8 11 27 10 7 -4 16 Year 30 36 18 38 38 38 38
DAX CAC MID	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 0.5 -0.1 0.5 -0.2 0.2 0.2 0.0 0.1 -0.8 -0.1 -0.8 -0.1 -0.8 -1.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -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	-0.3 0.1 -1.1 -1.2 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 0.4 -0.4 -0.5 -0.0 -0.5 -0.0 -0.7 -1.0 -0.5 -0.0 -0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.1 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -	3 3 5 2 1 2 -2 3 5 0 2 1 -1 1 Monthly 0 1 1 -1 0 1 1 1	12 8 -7 6 24 47 8 17 11 27 7 -4 16 30 36 18 38 38 -2
DAX CAC MIS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 60,6 22,7 43,5 244,6 102,9 61,2 18,1 18,1	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 0.2 0.2 0.2 0.1 -0.8 -0.1 -0.8 -0.1 -0.2 -0.2 -0.2 -0.2 -0.1 -0.3 -0.2 -0.2 -0.3 -0.4 -0.5 -0.2 -0.2 -0.2 -0.3 -0.3 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-0.3 0.1 -1.1 -1.1 -1.0 -0.7 -0.1 -1.0 -0.5 -0.0 -0.5 -0.0 -0.9 -0.1 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	3 3 5 2 1 2 2 -2 3 5 0 0 2 2 1 1 1 1 1 1 1 1 4 1 1 0 0 1 1 1 1 1 4 1 1 0 0 1 1 1 1	12 8 -7 6 224 47 8 17 11 27 7 -4 16 Year 30 36 18 38 38 38 38 38 -2 19 14
DAX CAC MIB MISC Later	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,397 707 3,171 5,316 level 119,3 60,6 102,9 61,2 12,1 18,1 13,7 2,5	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -1.2 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.4 2.2 1.7 1.1 1.5	3 3 3 5 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 1 1 -1 1 1 1 1 1 1 0 3 3 -1 -1 -1 1 1 1 1 0 3 3 -1 -1 -1 1 1 1 1 1 0 3 3 -1 -1 -1 -1 1 1 1 1 1 0 3 3 -1 -1 -1 -1 -1 1 1 1 1 0 3 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	12 8 -7 6 24 47 8 17 11 10 7 4 16 Year 30 36 18 38 38 38 38 2 19 14 -16 12 -17
DAX CAC MIB MSC Attents MSC Latent MSC Latent MSC Latent MSC Latent MSC Exper MSC Exper MSC Exper MSC Exper MSC EXP MS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.5 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.1 -1.2 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7	-0.3 0.1 1-1.1 2.0 1.8 4.1 -0.7 -0.1 1.0 -0.5 2.0 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 2.7 3.0 3.0 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	3 3 3 5 5 2 1 1 2 2 -2 3 3 5 5 0 2 1 1 -1 1 1 1 1 1 1 1 4 1 1 0 0 3 3 -1 4 4 4 1 4	12 8 -7 6 24 47 8 17 10 7 -4 16 18 30 36 18 38 38 38 38 19 14 -16 12 -17 12 -17 12 -16 12 -17 12 -17 12 14 14 14 15 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
DAX CAC MIS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 86,2 7 87,4 668,9	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -1.2 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4 -1.4	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -1.0 -0.1 -1.7 -1.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.1 -1.0 -0.5 -0.1 -1.0 -0.5 -0.1 -1.0 -0.5 -0.1 -1.0 -0.5 -0.1 -1.0 -0.5 -0.1 -1.0 -0.5 -0.1 -1.0 -0.5 -0.1 -1.0 -0.5 -0.1 -0.5 -0.5 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	3 3 5 5 2 1 1 2 2 -2 3 3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 -7 6 24 47 8 17 10 7 -4 16 18 30 36 38 38 38 38 38 -2 19 14 16 12 -4 17 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19
DAX CAC MIB MSC AEMONS MSC ILLEN MSC LALEN MSC	11,564 4,888 19,360 659 73,240 62,024 45,398 4,362 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7 46,688	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.1 -1.3 -0.1 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1	-0.3 0.1 -1.1 2.0 0.1 1.8 4.1 1.9 0.7 -0.1 2.7 -1.0 0.5 2.0 2.0 2.0 0.0 0.0 2.7 1.4 2.2 1.7 1.4 1.5 4.6 3.1 1.8	3 3 5 5 2 1 1 2 2 -2 1 3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 -7 6 6 24 47 8 8 17 11 27 7 10 7 -4 16 Year 30 36 38 38 38 -2 19 14 -16 2 2 29 -23
DAX CAC MID	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 70,31,71 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 24,6 68,9 78,7 4668,9 78,7 4668,9 227,4 234,1	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.1 -0.0 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	-0.3 0.1 -1.1 2.0 0.7 -0.1 1.8 4.1 1.0 -0.7 -0.1 2.0 2.0 2.0 2.0 2.0 4.0 1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 3.0 3.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	3 3 5 5 2 1 1 2 2 -2 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 7-7 6 24 47 8 17 11 27 7 4 16 5 18 38 38 8 2 19 14 16 12 17 12 16 2 29 2-33 9 9
DAX CAC MIB MSC Latan*	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 73,3171 5,316 60,6 72,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7 87,4 668,9 227,4 234,1 658,9 227,4 234,1 658,9 227,4 234,1 658,9	-0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.1 -0.2 -0.2 -0.0 -0.0 -0.0 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3 -0.4 -1.5 -0.2 -0.3 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.3 1.1 1.2.0 1.1 1.8 4.1 1.2.0 1.9 1.2.7 1.1.0 1.2.7 1.1.0 1.2.7 1.1.0 1.2.7 1.1.0 1.2.7 1.1.0 1.2.7 1.1.0 1.2.7 1.1.0 1.2.7 1.1.0 1.2.7 1.2.7 1.1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 3 5 5 2 1 1 2 2 -2 3 5 5 0 0 2 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 7 6 24 47 8 17 10 7 4 16 8 38 38 38 32 19 14 16 12 29 9 9 6
DAX CAC MIB MSC AFERS MSC I ALEAS MSC I AL	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,271 77,394 77,394 75,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 24,7 13,7 2,5 244,6 6,2 27,7 87,4 668,9 227,4 231,1 65,5 78,2 5,1 6,5	0.3 0.5 1.7 0.6 0.5 1.7 0.6 0.5 1.5 0.0 0.5 1.5 0.0 0.5 1.5 0.2 0.2 0.2 0.2 0.2 1.2 1.4 1.2 1.2 1.2 1.4 1.5 1.0 0.0 0.5 1.0 0.5 0.2 0.5 0.5 1.0 0.5 0.5 0.5 1.0 0.5 0.5 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0.3 1.1 1.2.0 1.1 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	3 3 5 5 2 1 1 2 -2 3 3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 7 6 24 47 8 17 10 7 4 16 16 18 38 38 38 2 2 19 14 16 12 7 12 29 9 9 6 6 16 1 12 7 12 15 16 16 16 16 16 16 16 16 16 16 16 16 16
DAX CAC MIB MSC ARMS MSC LAttus* MSC LAttus* MSC LAttus* MSC LAttus MSC LATtu	11.564 (488 19.360 659 73.240 659 73.240 659 73.240 659 73.240 74.538 74	0.3 0.5 1.7 0.1 0.5 0.7 0.6 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.5 0.0 0.1 0.5 0.2 0.2 0.0 0.1 0.8 0.1 1.7 1.2 0.2 0.1 0.8 0.1 0.2 0.2 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.1 1.1 1.1 2.0 1.8 4.1 2.0 0.7 1.0 0.7 1.0 0.5 2.7 2.7 2.0 0.5 2.2 2.5 0.0 2.2 2.5 0.7 1.9 2.7 1.9 2.7 1.9 2.7 1.9 2.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	3 3 5 5 2 1 1 2 2 -2 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 -7 6 24 47 8 8 17 11 12 7 -4 4 16 18 38 38 38 8 -2 19 14 16 2 2 9 9 9 6 6 11 11 12 12 14 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
DAX CAC MIS	11,564 4,888 19,360 659 73,240 659 73,240 45,398 4,352 2,009 3,317 11,31 11,33 60,6 102,9 43,52 44,62 43,52 44,62 43,52 44,62 43,52 44,62	0.3 0.5 1.7 0.6 0.5 1.7 0.6 0.5 1.5 0.0 0.5 1.5 0.0 0.5 1.5 0.0 0.5 1.5 0.0 0.5 1.5 0.0 0.5 1.5 0.0 0.5 1.5 0.0 0.5 1.5 0.0 0.5 1.5 0.0 0.1 0.8 1.5 1.7 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.3 0.1 1.1.1 2.0 0.1 1.8 4.1 1.8 4.1 1.8 1.2 1.7 1.0 1.1 1.8 1.2 1.7 1.0 1.1 1.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	3 3 3 5 2 1 1 2 2 -2 3 3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 -7 6 24 47 8 17 11 10 7 7 4 4 16 30 36 18 38 38 2 2 19 14 16 2 2 2 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
DAX CAC MIS MISC Laters MISC L	11.554 14.888 19.360 659 73.240 659 73.240 4.982 2.211 77.394 707 73.3171 5.316 660 660 660 670 670 680 680 680 680 680 680 680 680 680 68	0.3 0.5 0.5 0.1 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.8 0.1 1.2 0.5 1.4 0.1 0.5 0.2 0.2 0.2 0.2 0.0 0.1 0.5 0.2 0.1 0.5 0.1 0.5 0.1 0.5 0.2 0.2 0.2 0.0 0.1 0.5 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.5 0.1 0.8 0.1 1.0 0.8 0.5 0.5 0.0 0.8 0.1 1.0 0.8 0.5 0.5 0.9 0.9 0.8 0.1 1.0 0.8 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.3 0.1 1.1 1.2 0.1 1.8 4.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	3 3 3 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 8 7 7 6 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9
DAX CAC MILE MILE MILE MILE MILE MILE MILE MILE	11.564 4.888 19.360 659 73.240 659 73.240 45.398 2.213 7.07 119.3 3.171 15.316 6.5 102.9 6.102	0.3 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 3 3 5 2 2 1 1 2 2 2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 -7 6 24 47 8 17 11 12 7 7 4 16 Year 30 36 38 38 38 38 -2 19 14 -16 2 2 2 9 9 6 6 16 17 11 11 11 11 11 11 11 11 11 11 11 11
DAX CAC MID	11.564 (A88 19.300	0.3 1.0 0.5 1.	0.3 (1.1) (1	3 3 5 2 1 2 2 2 3 3 5 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 8 7 7 6 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9 1 9
DAX CAC MIB SEX Alterns " MSC Latterns" MSC Latterns " MSC Lattern	11.554 4.888 19.360 6.89 6.89 6.89 6.89 6.80 6.80 6.80 6.80 6.80 6.80 6.80 6.80	0.3 1.0 0.5 1.	0-3 1 1-1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 3 5 2 1 1 2 2 2 3 3 3 5 5 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 24 47 8 8 8 7 7 8 111 127 7 100 7 4 16 8 38 38 8 2 19 9 14 16 12 17 7 12 16 16 17 17 12 16 16 17 17 12 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17
DAX CAC MID	11.564 4.888 19.360 689 689 689 620,234 4.962 2.209 2.211 119.3 86.3 66.2 620 2.277 4.16 68.9 68.9 68.9 68.9 68.9 68.9 68.9 68.	0.3 1.0 0.5 1.	0-3 0.1 1-11 1-12 1-12 1-12 1-12 1-12 1-12 1-	3 3 5 2 1 1 2 2 2 2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 24 47 8 8 17 11 127 7 100 7 4 16 30 36 38 38 8 -2 19 9 14 16 12 14 6 12 17 12 16 16 16 16 16 16 16 16 16 16 16 16 16
DAX CAC MIB SES Afferson MIB	11.554 4.888 19.360 659 73.240 4.592 2.211 77.394 707 5.316 6.338 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0-3 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	3 3 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 8 -7 6 6 24 4 47 8 8 17 11 12 7 10 7 4 16 8 38 38 38 38 32 9 14 4 16 6 2 2 9 9 6 6 11 3 3 -15 16 6 2 2 7 2 3 3 6 3 3 6 3 3 6 3 3 6 3 6 3 6 3 6 3
DAX CAC MIB SEX Affersis HSC Lateral HSC L	11.564 4.888 19.360 6.95 6.95 6.95 6.95 6.95 6.95 6.95 6.95	0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0-31 -1-11 -1-11 -1-12 -0-7 -18 -1-1-10 -0-7 -1-10 -0-5 -0-5 -0-0 -0-5 -0-0 -0-5 -0-0 -0-1 -0-0 -0-5 -0-0 -0-0	3 3 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 8 -7 6 6 24 47 7 8 8 17 11 10 7 4 16 8 38 38 38 38 38 38 38 38 38 38 38 38 3
DAX CAC MIS	11.554 1.888 19.500 19.500 19.501 19.	0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0-31 -1-11 -1-12 -2.0 -1.8 -1.1 -0.7 -1.0 -0.1 -1.0 -0.1 -1.0 -0.1 -0.1 -0.1	3 3 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 8 -7 6 6 24 4 47 8 18 17 11 12 7 9 18 18 18 18 18 18 18 18 18 18 18 18 18
DAX CAC MISS	11.564 4.888 19.560 6.75 19.56	0.3 1.0 0.5 1.	0-3 0-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	3 3 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 1 1 -1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 24 4 47 8 17 11 1 27 11 1 27 16 1 16 1 16 1 16 1
DAX CAC HIST	11.554 1.888 19.500 19.500 20.244 4.598 4.962 2.000 3.171 11.111 3.360 6.0 10.227 4.15 2.100 11.111	0.3 1.0 0.5 1.	0-3 0-1 0-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	3 3 5 2 1 1 2 2 -2 3 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 9 7 6 6 24 47 88 88 88 88 88 88 88 88 88 88 88 88 88
DAX CAC MISS	11.564 4.888 19.560 19.560 20.244 4.538 4.962 2.7031 3.171 10.5166 10.224 4.538 8.63 8.63 8.63 8.63 8.63 8.63 8.63 8.	0.3 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0-3 0-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	3 3 5 2 1 1 2 2 2 2 2 2 2 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 24 4 7 8 17 11 1 27 100 7 7 -4 16 18 38 38 38 38 38 38 38 38 38 38 38 38 38
DAX CAC MIB SEX Affersis MSC Latter MSC Latt	11.564 (A888 19.500 (A888 19.50	-0.3   -0.5   -0.7   -0.5   -0.7   -0.5   -0.7   -0	0-3 (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	3 3 5 2 1 1 2 2 2 2 3 3 3 5 5 4 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 8 -7 6 6 24 47 8 17 11 7 7 10 7 7 16 15 16 18 38 38 38 38 38 38 38 38 38 38 38 38 38
DAX CAC MISS	11.564 4.888 19.560 19.560 20.244 4.538 4.962 2.7031 3.171 10.5166 10.224 4.538 8.63 8.63 8.63 8.63 8.63 8.63 8.63 8.	0.3 0.5 1.7 0.7 0.5 0.1 0.5 0.2 0.2 0.1 0.5 0.1 1.7 1.2 1.4 1.5 1.0 0.8 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	0-3 0-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	3 3 5 2 1 1 2 2 2 3 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 24 4 7 8 17 11 1 27 100 7 7 -4 16 18 38 38 38 38 38 38 38 38 38 38 38 38 38
DAX CAC MISS	11.564 4.888 19.500 6.50 6.50 6.50 6.50 6.50 6.50 6.50	0.3 0.5 0.1 0.5 0.1 0.5 0.2 0.2 0.2 0.1 0.5 0.1 1.2 0.2 0.2 0.0 0.1 0.1 1.2 0.2 0.1 0.1 0.1 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0-3 0-1 1-1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1	3 3 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 8 -7 6 6 24 47 8 8 17 17 11 17 12 7 7 10 0 36 36 38 38 38 38 -2 1 17 12 6 6 6 6 16 17 17 12 6 7 17 17 17 17 17 17 17 17 17 17 17 17 1
DAX CAC MIS  MIS  CAC MIS  MIS  MIS  MIS  MIS  MIS  MIS  MIS	11.554 4.888 19.560 19.560 19.561 19.	0.3 0.5 0.1 0.5 0.1 0.5 0.2 0.2 0.0 0.1 1.0 0.1 1.2 0.2 0.2 0.0 0.1 1.0 0.5 0.2 0.2 0.0 0.1 0.5 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0-3 1 1-1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 3 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 24 47 8 17 11 17 12 7 7 10 0 30 30 30 38 38 38 38 38 38 38 38 38 38 38 38 38
DAX CAC MIS	11.564 4.888 19.560 4.888 19.560 4.888 19.560 4.888 19.560 4.882 2.201 19.561 4.598 4.892 2.201 19.561 4.598 4.892 2.201 19.51 4.598 4.892 2.201 19.51 4.598 4.892 2.201 19.51 4.598	0.3 0.5 0.1 0.5 0.2 0.0 0.0 0.1 0.5 0.2 0.2 0.0 0.1 0.5 0.2 0.2 0.0 0.1 0.5 0.2 0.2 0.0 0.0 0.1 0.5 0.2 0.2 0.0 0.0 0.1 0.5 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0-3 0-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	3 3 5 5 2 1 1 1 5 5 5 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 24 47 8 8 7 17 11 12 7 11 16 6 18 8 38 8 38 8 22 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
DAX CAC MIG	11.564 (4.888 19.500 (4.888 19	0.3 1.0 0.5 1.0 0.6 1.0 0.5 1.	0-3 0.1 1-1.	3 3 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 7-7 6 8 9 9 9 9 9 9 9 9 9 9 9 11 1 1 1 1 1 1
DAX CAC HIST	11.554 4.888 19.560 20.244 4.898 4.962 2.274 2.200 3.171 11.11 3.366 3.66 6.57 2.27 2.27 4.15 6.57 6.77 8.74 4.17 8.74 1.10 1.10 1.10 1.10 1.10 1.10 1.10 1.1	0.3 1.0.5 1.	0-31 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1	3 3 5 5 2 1 1 2 2 2 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 24 9 17 17 17 17 17 17 17 17 17 17 17 17 17
DAX CAC MISS CAC MISS CAC MISS MISS CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.564 4.888 19.560 19.560 20.244 4.538 4.562 2.247 2.55 2.166 2.247 4.55 2.27 2.27 2.27 2.27 2.27 2.27 2.27 2	0.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0-31 0-11 1-1-11 0-11 1-1-11 0-11 0-11 0	3 3 5 5 2 1 1 2 2 -2 3 3 5 5 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 9 9 9 9 9 16 6 11 10 12 7 7 17 17 17 17 17 17 17 17 17 17 17 17
DAX CAC MISS CAC MISS CAC MISS CAC MISS CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.564 4.888 19.500 6.95 6.95 6.95 6.95 6.95 6.95 6.95 6.95	0-3 - 0-3 -	0-3 0-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	3 3 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	12 8 7-7 6 8 9 9 9 9 9 9 9 9 9 9 15 15 16 9 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
DAX CAC HIST	11.564 1.888 19.560 19.	0-3   0-3	0-31 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1	3 3 5 5 2 1 1 2 2 2 3 3 5 5 0 0 0 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 9 9 9 9 9 9 16 6 1-10 3 3 15 5 6 9 2 4 4 9 9 4 9 9 9 9 2 2 2 2 2 2 2 2 2
DAX CAC MIS	11.564 4.888 19.500 6.50 6.50 6.50 6.50 6.50 6.50 6.50	0.3 1.0 0.5 0.0 0.1 0.5 0.2 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0-3 0-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	3 3 5 5 2 2 2 2 2 3 3 5 5 0 0 0 9 5 3 6 6 6 7 5 3 6 6 7 5 3 6 6 7 5 7 5	12 8 8 7-7 6 6 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
DAX CAC HIST	11.564 1.888 19.560 19.	0-3   0-3	0-31 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1-1-1 -1	3 3 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122 8 8 -7 6 6 9 9 9 9 9 9 16 6 1-10 3 3 15 5 6 9 2 4 4 9 9 4 9 9 9 9 2 2 2 2 2 2 2 2 2





Data mediate	40V N +				
Debt markets Developed Markets US (2-yr)	level 1,19	Daily -1.6	Week 0.5	Month 8	Year 16
US	2.37	-4.5 -1.1	-7.1 3.5	-3 0	13
GER (2-yr) Germany France	0.28	-1.8 -3.1	9.1	-10 -1	-29 -14
Spain Italy	1.47	-6.9 -6.9	13.9	-3 -11	-25 34
Portugal Greece	3.98 6.88	-7.6 1.8	27.0	23 23	142
Japan (2-yr) Japan	-0.20 0.06	0.0	-2.4 1.0	-3 -20	-20 -20
Emerging Markets Brazil	level 11.36	Daily -1.2	Weekly 12.0	Monthly -41	Year -505
Chile Colombia	4.19 6.95	0.2	-13.1 -16.3	-25 -29	-46
Mexico Peru	7.62 6.38	-2.0 -4.1	17.1 -8.4	40 8	-179 141 -114
Poland Russia	3.68 8.25	1.3	-3.3 -20.5	-32	52 -126
Turkey India	11.09 6.40	11.0	-10.0 -1.2	19	32 -133
Indonesia Country ris	7.79 k (bp. chang	3.8 es in bp)	-18.7	24	-104
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	Year
France Italy	52 161	-1.3 -5.1	3.9 5.8	9	15 63
Portugal	370	-5.8	17.9	33	171
Spain 2-yr so vereign spread vs Germany	119	-5.1	4.8	7	4
France Italy	12 64	0.0 -0.9	1.6 5.2	-3	9 29
Portugal Spain	97 46	3.0 -1.3	13.8 4.0	-6	54 13
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	Year
Brazil Chile	255 79	3	-20 -4	-33 4	-239 -52
Colombia Mexico	154 167	3	-9 12	-12 11	-87 -5
Peru	105	1	-3 -404	-238	-83 -2532
Venezuela Poland Russia	3,627 70 168	0	-10 -11	-238 -10 -36	-2532 -2 -136
Turkey	267	0	-11 -2 -5	-9	-8
China India	112 125	0	-4	-5	-26
Indonesia Ris	149 k indicators	3	-8	-8	-81
Volatilty indicators (%) VIX	level 12	Daily 2.5	Weekly -17	Monthly -8	Year -9
VSTOXX EM EFT volatility Index	16 20	1.1 2.0	-14 -12	-4 -4	-11 -26
Dollar/euro volatility EM FX volatility index	10	4.0	-8 -2	11 2	-2 -4
Credit spread (BAA) (bps)	229 75	4.5	0	-18 3	-95 9
US bonds volatility index Banking 5 y CDS (typs) *	level 71	Daily 0.4	Weekly	Monthly -5	Year -4
EZ	107	0.3	-5	-19	23
UK Large Spanish	90 118	0.1 2.2	-3	-9 -15	-19
Medium Spanish Corporate 5y CDS (bps) *	146 level	-2.0 Daily	-6 Weekly	-13 Monthly	-14 Year
US Non-financial EZ Non-financial	151 100	0.4	-3 -5	-5 -19	-4 23
UK Non-financial Interbank mar	123 kets (%, che	-0.6 inges in by	-2 o)	-2	-71
EONIA Index	level -0,36	Daily 0.00	Weekly 0.0	Monthly 0.0	Year -0.1
Euribor 3m Euribor 12m	-0.32 -0.09	0.00	0.0	0.0	-0.2 -0.1
Libor 3m Libor 12m	1.01	0.00	0.0	0.1	0.4
EZ TED spread 3m	1.68 65.8	2.60	0.0 -0.8	6.2	20.4
EZTED spread 3m Stoc	65.8 k markets (	2.60 6)	-0.8		
EZTED spread 3m Stoc Main indices S&P500	65.8 k markets ( level 2,274	2.60 6) Daily -0.1	-0.8 Weekly 1.6	Monthly 1	Year 13
EZTED spread 3m  Stoc  Main indices S&P500 Dow Jones Nikori	65.8 k markets 6 level 2,274 19,918 19,454	2.60 Daily -0.1 -0.2 0.0	-0.8 Weekly 1.6 0.8 1.8	Monthly 1 2 4	Year 13 16 5
EZTED spread 3m  Stoc  Main Indeces SAP500 Dow Jones Nikled FTSE 100 EuroStoxx 50	65.8 k markets 0 level 2,274 19,918 19,454 7,238 3,309	2.60 Daily -0.1 -0.2 0.0 0.4 -0.4	-0.8 Weekly 1.6 0.8 1.8 1.3 0.0	Monthly 1 2 4 4 4	Year 13 16 5 19
EZTED spread 3m Stoc  Main insides  \$49500  Dow Jones Nikkel  FTSE 100  EuroStoxx 50  IBEX  DAX	65.8 k markets 0 2,274 19,918 19,454 7,238 3,309 9,493 11,564	2.60  Daily -0.1 -0.2 0.0 0.4 -0.4 -0.2 -0.3	-0.8 Weekly 1.6 0.8 1.8 1.3 0.0 0.8 -0.3	Monthly 1 2 4 4 4 4 3	Year 13 16 5 19 5 2
Stoc   Main indices	65.8 k markets 0 2,274 19,918 19,454 7,238 3,309 9,493 11,564 4,888 19,360	2.60 Daily -0.1 -0.2 0.0 0.4 -0.4 -0.2 -0.3 -0.5 -1.7	-0.8 Weekly 1.6 0.8 1.8 1.3 0.0 0.8 -0.3 0.1 -1.1	Monthly 1 2 4 4 4 4 5 3 5	Year 13 16 5 19 5 2 12 8
\$100 Spread 3m \$100 Store \$100 Spread 3m \$100 Store \$100 Spread 3m	65.8 k markets 6 2,274 19,918 19,454 7,238 3,309 9,493 11,564 4,888 19,360 659 73,240	2.60  Daily -0.1 -0.2 0.0 0.4 -0.4 -0.2 -0.3 -0.5 -1.7 -0.1 -0.7	-0.8  Weekly 1.6 0.8 1.8 1.3 0.0 0.8 -0.3 0.1 -1.1 2.0 1.8	Monthly 1 2 4 4 4 4 3 3 5 2 1	Year 13 16 5 19 5 2 12 8 -7 6 24
EFITD spread 3m  Stock this before SEPP00  Dow Jones Nides  FITS 100  Excellent SU  BERN  CAC  MB  ASS AFRENS  MS (Little)	65.8 k markets 0 level 2,274 19,918 19,454 7,238 3,309 9,493 11,564 4,888 19,360 659 73,240 45,398	2.60  Daily -0.1 -0.2 -0.0 -0.4 -0.4 -0.2 -0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5	-0.8  Weekly 1.6 0.8 1.8 1.3 0.0 0.8 -0.3 0.1 -1.1 2.0 1.8 4.1 -0.7	Monthly 1 2 4 4 4 4 3 3 5 2 1 2 -2	Year 13 16 5 19 5 2 12 8 -7 6 24
EZTED spread 3m  Stoc  Stab since: SCPE90  Dow Jones Niske FTSE 100  EuroStox 50  BEX  CAC  MB  MSC Latam*  Iboveped filting  MSC Latam*  MSC MSC Latam*  Polycoped filting  MSC	65.8 k markets 0 fevel 2,274 19,918 19,454 7,238 3,309 9,493 11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009	2.60  Daily -0.1 -0.2 0.0 0.4 -0.4 -0.2 -0.3 -0.5 -1.7 -0.1 -0.7 0.6 -1.5 0.0 0.5	-0.8  Weekly 1.6 0.8 1.8 1.3 0.0 0.8 -0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7	Monthly 1 2 4 4 4 4 3 3 5 2 1 2 -2 3 5	Year 13 16 5 19 5 2 12 8 -7 6 24 47 8
Stoc Main indices SEP500 Down Jones Noted FEST 100 FEST 1	65.8 k markets 0 level 2,274 19,918 19,454 7,238 3,309 9,493 11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394	2.60  Daily -0.1 -0.2 -0.0 -0.4 -0.4 -0.2 -0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.7 -0.1 -0.7 -0.1 -0.7 -0.1	-0.8  Weekly 1.6 0.8 1.8 1.3 0.0 0.8 -0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5	Monthly 1 2 4 4 4 4 3 3 5 2 1 2 -2 3	Year 13 16 5 19 5 2 12 8 -7 6 24 47 11 12 7
EZTED spread 3m  Stoc  SaPS00	65.8 k markets 0 level 2,274 19,918 3,309 9,493 11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707	2.60  Dailty -0.1 -0.2 0.0 0.4 -0.4 -0.2 -0.3 -0.5 -1.7 -0.1 -0.7 0.6 -1.5 0.0 0.5 -0.1 0.4	-0.8  Weekly 1.6 0.8 1.8 1.3 0.0 0.8 -0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0	Monthly 1 2 4 4 4 4 3 3 5 2 1 2 -2 3 5 0	Year 13 16 5 19 5 2 12 8 -7 6 24 47 8 17 11 27
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EZTED spread 3m  Stoc  SaPS00	65.8 k markets C level 2.274 19.918 19.454 7.238 3.309 9.493 11.564 4.888 19.360 659 73.240 62.024 45.398 4.962 2.009 2.211 77.394 707 3.1711	2.60  Daily -0.1 -0.2 0.0 0.4 -0.4 -0.2 -0.3 -0.5 -1.7 -0.6 -1.5 -0.0 0.5 -0.1 0.4 0.1 0.5	-0.8  Weekly 1.6 0.8 1.8 1.3 0.0 0.8 1.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0	Monthly 1 2 4 4 4 4 3 3 5 2 1 2 -2 3 5 0 2 1 1 Monthly 0	Year 13 16 5 19 5 2 12 8 -7 6 24 47 8 17 11 27 10 7
Stoc Visit indices S4500 Down John FTSE 100 Emotions 50 BEX DAX CAC AC CAC MSG Litam Bloocepat Blazz MSG Litam Bloocepat Blazz MsG CAC	65.8 k markets 00 level 2.274 19.918 19.454 7.238 3.309 9.493 11.564 4.888 19.360 659 73.240 62.024 45.398 4.962 2.009 2.211 77.394 75.316 level 19.3 86.3 66.6 66.3	2.60  Daily -0.1 -0.2 -0.0 -0.4 -0.2 -0.3 -1.7 -0.6 -1.5 -0.7 -0.6 -1.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.5 -0.1 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-0.8  Weekly 1.6 0.8 1.8 1.3 0.0 0.8 1.3 0.0 1.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9	Monthly 1 2 4 4 4 4 4 3 3 5 5 2 1 1 2 2 -2 3 5 5 0 2 2 1 1 -1 1 Monthly Monthl	Year 13 16 5 19 5 2 12 8 -7 6 24 47 8 17 11 27 10 7 -4 16 5 7
EZTED spread 3m  Stoc  Stabilities  MSCI Latam  Bloovepa Blazz  Model  Mod	65.8 k markets 0 loval 2.274 19.918 19.454 7.238 3.309 9.493 11.564 659 73.240 659 2.241 7.7394 45.398 4.962 2.211 77.394 119.3 86.3 60.6 22.7 43.5	2.60 \$\(\frac{1}{5}\)  Paily 4 -0.1 -0.1 -0.2 -0.0 -0.4 -0.4 -0.3 -0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -1.5 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-0.8 Weekly 1.6 0.8 1.8 1.3 0.0 0.8 1.8 1.3 0.1 1.1 1.1 1.1 0.7 1.0 0.1 1.8 0.7 1.0 0.1 1.0 0.5 0.0 0.1 0.7 1.0 0.1 0.7 1.0 0.1 0.7 1.0 0.1 0.7 1.0 0.1 0.7 1.0 0.7 0.1 0.7 0.1 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	Monthly 1 2 4 4 4 4 3 3 5 2 1 2 -2 -2 1 1 1 1 1 1 0	Year 13 16 5 19 5 2 12 8 8 7 7 6 6 24 47 11 27 10 7 4 16 Year 30 6 18 38 38 38 38
EZILD spread 3m  Stoc  Salt Solo  Salt Solo  Salt Solo  Salt Solo  Salt Solo  BEX  DAX  CAC  CAC  AC AGE Albrits  MSCI Latam *  Bloovepat Bizaz  Moctod  Moctod  Moctod Mexics (order)  MSC EM Latam *  Bloovepat Bizaz  Moctod  Moctod Mexics (order)  MSC EM Latam *  Bloovepat Bizaz  Moctod Moctod  Moctod Micrope *  Petrod  MSC EM Latam *  Shovepat Correction  MSC EM Latam *  Shovepat Correction  MSC EM Latam *  Shovepat Correction  MSC EM Latam *  Bloovepat Bizaz  MSC Latam *  Bloovepat Bizaz  MSC Latam *	65.8 k markets 0 lovel 2.274 19.918 19.454 7.238 3.309 9.493 11.564 4.888 19.360 659 73.240 65.024 45.398 4.962 2.009 2.211 5.316 lovel 19.3 86.3 60.6 22.7 43.5 244.6 102.9	2.60  Color	-0.8  Workly 1.6 0.8 1.8 1.3 0.0 0.8 0.3 1.3 0.0 1.1 1.1 2.0 0.7 0.7 0.1 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 2.2 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	Monthly 1 2 4 4 4 4 4 4 4 3 3 5 5 2 1 1 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1	Year 13 16 5 19 5 2 12 8 -7 6 6 24 47 8 17 10 7 7 4 16 Year 30 36 18 38 38 38 38 -2 2
EZTED sprend 3m  Stock  strain sincer  SEP500  Dow Jones  Niked  FTSE 100  CAC  MB  DAX  CAC  MB  MS  ASA Afferen  Norbol  MSC DR Margo  Most Componibility  Most Comp	65.8 mixets 0 level 2.274 19.918 19.454 19.454 19.454 19.454 4.888 19.360 659 73.240 62.024 45.398 4.962 2.009 2.211 77.394 707 3.171 5.316 level 19.3 86.3 66.6 22.7 43.5 244.6 102.9 61.2 12.1	2,60  \$\perceq\$  Daily \( \text{-0.1} \)  0.1 \\ 0.2 \\ 0.0 \\ 0.4 \\ 0.4 \\ 0.4 \\ 0.3 \\ 0.5 \\ 0.1 \\ 0.5 \\ 0.2 \\ 0.8 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.0 \\ 0.1 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.2 \\ 0.0 \\ 0.1 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.3 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.3 \\ 0.1 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.3 \\ 0.4 \\ 0.1 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.3 \\ 0.4 \\ 0.1 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.2 \\ 0.3 \\ 0.4 \\ 0.1 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.3 \\ 0.4 \\ 0.5 \\ 0.2 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.2 \\ 0.3 \\ 0.1 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.2 \\ 0.3 \\ 0.1 \\ 0.5 \\ 0.1 \\ 0.1 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.2 \\ 0.3 \\ 0.1 \\ 0.5 \\ 0.1 \\ 0.1 \\ 0.5 \\ 0.2 \\ 0.2 \\ 0.2 \\ 0.3 \\ 0.1 \\ 0.	-0.8  Workly 1.6 0.8 1.8 1.3 0.0 0.8 0.1 1.1 1.1 2.0 0.7 1.0 0.5 2.7 2.7 2.7 2.0 4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 2.7 3.0 2.2 2.7 3.0 2.2 2.7 3.0 2.2 2.7 3.0 2.2 2.7 3.0 2.2 2.7 3.0 2.2 2.2 2.2 2.2 3.0 4.2 2.2 2.2 2.2 2.2 3.0 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2	Morthly 1 2 4 4 4 4 3 3 5 2 1 2 -2 3 5 0 0 1 1 1 1 1 1 4	Year 13 16 5 9 19 5 2 12 8 8 7 6 6 24 4 7 11 27 10 7 4 16 18 38 38 38 38 38 38 38 38 38 38 38 38 38
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EZTED spread 3m  Stock  Stable since:  SEP500  Dow Jones  Niske  FTSE 100  Exercistors 50  BEX  MSC Latter  MSC	65.8 markets C 2.274 markets 12 2.274 markets 2.274 market	2,60  Daily -0.1 -0.2 -0.3 -0.4 -0.4 -0.4 -0.5 -1.7 -0.7 -0.6 -0.5 -0.1 -0.7 -0.5 -0.1 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0.8  Westly 1.5 0.8 1.8 1.3 0.0 0.8 0.1 1.1.1 2.0 0.1 2.0 1.8 1.1 2.7 1.0 0.1 2.7 2.0 0.4 0.8 0.8 0.1 0.7 1.0 0.1 0.7 1.0 0.1 0.7 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	Morthly 1 2 4 4 4 4 3 3 5 5 2 1 2 2 3 5 0 0 1 1 1 1 1 1 1 0 3 1 1 1	Year 13 16 5 19 5 2 12 8 -7 6 24 47 8 17 10 7 -4 16 5 Year 30 38 38 38 -2 19 14 -16 12 -17 12
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EZTED spread 3m  Stock  Statistics and section  September 15 section 15 secti	65.8 k markets C k markets C 2.274 k markets C 2.275 k markets C 2	2.60  Daily -0.1 -0.2 -0.2 -0.2 -0.4 -0.2 -0.4 -0.2 -0.4 -0.3 -0.5 -0.7 -0.1 -0.7 -0.6 -0.5 -0.0 -0.5 -0.1 -0.5 -0.2 -0.2 -0.5 -0.1 -1.7 -1.5 -0.0 -0.1 -1.5 -0.2 -1.7 -1.2 -1.7 -1.2 -1.7 -1.2 -1.7 -1.2 -1.7 -1.2 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	0.8  Weskly 1.6 0.8 1.3 0.0 0.8 1.3 0.0 0.0 0.8 1.3 1.2 0.7 1.0 0.7 1.0 0.1 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Monthly 1 2 4 4 4 4 3 3 3 5 5 2 1 1 2 2 2 2 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 5 9 9 5 12 2 8 7 7 6 4 47 7 8 17 7 10 7 7 -4 16 18 38 38 38 2 2 19 4 16 6 12 29 9 9 9 9
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Stock State	65.8 knakts 5 knakts 6 knakts	2.60  Daily 0.1  0.1  0.1  0.0  0.0  0.4  0.4  0.4	-0.8  Weekly 1.6 0.8 1.8 0.8 1.8 1.8 0.0 0.8 1.3 0.0 0.1 1.1 1.1 1.0 0.7 1.0 0.1 2.7 1.0 0.1 0.5 0.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	Monthly 1 2 4 4 4 4 3 3 5 2 1 2 -2 -2 3 5 0 0 2 1 1 1 1 1 1 1 0 3 -1 1 1 1 3 -1 4 1 1 3 -2 4 2	Year 13 13 16 5 19 5 2 12 8 7 6 4 47 8 8 17 10 7 4 4 16 18 8 38 8 38 8 38 8 38 8 38 8 38 8 3
EZTED spread 3m  Stock  Stabilistics  SEP50  Dow Jones  Nisted  FTSE 100  Exercistors 50  BEX  MISC ACA  M	65.8 newd 22.71 11.52 16.00 17.22 17.11 11.52 16.00 17.22 17.11 11.52 16.00 17.22 17.12 17.23 17.23 17.23 17.23 17.23 17.23 17.24 17.23 17.23 17.23 17.25 17	2.60  Paily -0.1 -0.1 -0.1 -0.2 -0.0 -0.4 -0.4 -0.4 -0.3 -0.5 -1.7 -0.7 -0.6 -1.5 -0.1 -0.7 -0.6 -1.5 -0.1 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	O.8  Weekly 1.6 0.8 0.8 1.8 0.0 0.8 1.3 0.0 0.8 1.3 0.0 0.1 1.1 1.1 2.0 0.1 2.0 0.1 2.0 0.7 1.0 0.5 2.0 0.4 2.7 2.7 2.0 0.5 2.0 0.4 2.7 2.7 2.7 2.0 2.2 2.7 2.1 2.1 2.1 2.1 2.1 2.1 2.2 2.2 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	Monthly 1 2 4 4 4 4 3 3 5 2 1 2 2 2 2 3 5 0 0 1 1 1 1 1 1 0 3 -1 1 1 1 3 2 4 4 1 1 3 3 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 5 19 5 2 12 8 7 6 4 47 8 8 17 10 7 4 16 10 10 3 30 18 38 38 38 38 38 38 38 38 38 38 38 38 38
EZTED spread 3m  Stoc  Stabilities Co.  SEPEDO  Dow Jones  Nisted  FTSE 100  Exercition S 0  BEX  OLAC  MIB  ASC Althriss  MSC Lattam*  Iboveque (Birazi)  MSC Birazi  MSC	65.8 mixes (6.2)  2.241 mixes (7.2)  1.54 mixes (7.2)  1.54 mixes (7.2)  1.55 mixes (7.2)  1.56 mixes (7.2)  1.57 mixes (7.2)  1.58 mixes (7.2)  1.59 mixes (7.2)  1.50 mixes (7.2)  1.51 mixes (7.2)  1.51 mixes (7.2)  1.51 mixes (7.2)  1.51 mixes (7.2)  1.52 mixes (7.2)  1.53 mixes (7.2)  1.54 mixes (7.2)  1.55 mixes (7.2)  1.55 mixes (7.2)  1.55 mixes (7.2)  1.55 mixes (7.2)  1.57 mixes (7.2)  1.57 mixes (7.2)  1.58 mixes (7.2)  1.59 mixes (7.2)  1.50 mixes (7.2)  1.51 mixes (7.2)  1.52 mixes (7.2)  1.51 mixes (7.2)  1.52 mixes (7.2)  1.53 mixes (7.2)  1.54 mixes (7.2)  1.55 mixes (7.2)  1.55 mixes (7.2)  1.51 mixes (7.2)  1.52 mixes (7.2)  1.53 mixes (7.2)  1.54 mixes (7.2)  1.54 mixes (7.2)  1.55 mixes	2.60  Daily 0.1  0.1  0.2  0.0  0.4  0.4  0.4  0.4  0.5  0.5  0.1  0.5  0.6  0.5  0.1  0.6  0.7  0.7  0.8  0.8  0.9  0.9  0.9  0.9  0.9  0.9	O.8  Weekly 1.6 0.8 0.8 1.8 0.0 0.8 1.3 0.0 0.8 1.3 0.0 0.1 1.1 1.0 1.1 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	Monthly 1 1 2 4 4 4 4 4 3 3 3 5 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 5 19 5 2 2 12 8 7 7 6 6 24 47 8 17 11 12 7 7 4 16 18 38 38 38 38 38 38 38 38 38 38 38 38 38
Stock State	65.8 kmakets/ kmakets	2.60  Pailty -0.1 -0.1 -0.2 -0.0 -0.5 -1.7 -0.7 -0.6 -1.5 -0.1 -0.7 -0.6 -1.5 -0.1 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	O.8  Weekly 1.6 0.8 0.8 1.8 0.0 0.8 1.3 0.0 0.8 1.3 0.0 0.1 1.1 1.1 2.0 0.1 2.0 0.1 2.0 0.7 1.0 0.5 2.0 0.4 2.7 2.7 2.0 0.5 2.0 0.4 2.7 2.7 2.7 2.0 2.2 2.7 2.1 2.1 2.1 2.1 2.1 2.1 2.2 2.2 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	Monthly 1 2 4 4 4 4 4 3 3 3 5 5 2 1 1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 5 19 5 2 12 8 7 6 4 47 8 8 17 10 7 4 16 10 10 3 30 18 38 38 38 38 38 38 38 38 38 38 38 38 38
Stock  State inscree  SEPEDO	65.8 km/sets 2 constitution of the constitutio	2.660  Daily -0.1 -0.2 -0.2 -0.0 -0.4 -0.4 -0.4 -0.4 -0.7 -0.6 -0.7 -0.7 -0.6 -0.5 -0.0 -0.5 -0.0 -0.5 -0.1 -0.1 -0.5 -0.2 -0.5 -0.1 -0.1 -0.5 -0.2 -0.5 -0.1 -0.1 -0.5 -0.2 -0.5 -0.1 -0.5 -0.2 -0.5 -0.1 -0.5 -0.2 -0.5 -0.1 -0.5 -0.2 -0.5 -0.1 -0.5 -0.2 -0.5 -0.1 -0.5 -0.2 -0.5 -0.1 -0.5 -0.2 -0.5 -0.1 -0.5 -0.2 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.8 Weekly 1.5 0.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	Monthly 1 1 2 4 4 4 4 4 3 3 3 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 5 5 19 5 5 2 2 12 8 7 7 6 6 6 6 18 38 38 38 38 22 9 9 6 6 6 11 17 17 17 17 17 17 17 17 17 17 17 17
Stock  State inscree  Stock  State inscree  SEPSO  Dow Jones  Nister  FTSE 100  Exercitors 50  BOX  BOX  MSC ARE  MSC AR	65.8 whates 5 whates 6 whites	2.660  Dailty -0.1  0.2  0.2  0.0  0.0  0.0  0.0  0.0	0.8 Weekly 1.6 0.8 0.8 1.8 0.8 0.8 1.8 0.9 0.0 0.0 0.8 0.1 1.1 1.0 0.0 0.8 0.1 1.1 1.0 0.0 0.8 0.1 1.1 1.0 0.1 0.1	Monthly 1 1 2 4 4 4 4 4 4 4 3 3 5 5 2 1 1 2 2 2 2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 5 19 5 5 2 2 12 8 7 7 6 6 24 17 17 17 17 17 17 18 17 17 18 18 17 18 18 18 18 18 18 18 18 18 18 18 18 18
EZTED spread 3m  Stock  Statis inscrea:  SEP500  Dow Jones  Nister  FTSE 100  Exercitors 50  BEX  MSC Later  MSC MSC Septime  MSC Later  MSC MSC Septime  MSC M	65.8 km/stc15 / may 1.5 km/stc15	2.660  Dailty -0.1  0.2  0.2  0.0  0.0  0.0  0.0  0.0	0.8 Weekly 1.6 0.8 1.8 1.8 1.8 1.8 1.8 1.8 1.0 0.7 1.1 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	Monthly 1 2 4 4 4 4 4 3 3 5 5 2 1 1 2 2 2 2 3 3 5 5 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 5 5 19 19 12 2 12 8 7 6 6 24 4 7 17 10 7 4 11 27 10 10 7 4 4 10 10 10 10 10 10 10 10 10 10 10 10 10
EZTED spread 3m  Stock  Stable since:  SEPEDO  Dow Jones  Nister  FTSE 100  Exercition SO  BEX  Dow Jones  NESC  ACA  MB  ACA  MB  ACA  MB  MSC Latam *  Iboveque district  MSC Latam *  Iboveque district  MSC MSC MSC  MSC MSC MSC MSC  MSC MSC MSC MSC  MSC MSC MSC MSC MSC  MSC MSC MSC MSC MSC MSC MSC  MSC MSC MSC MSC MSC MSC MSC MSC MSC  MSC MSC MSC MSC MSC MSC MSC MSC MSC MSC	65.8 km/sets 2 constitution of the constitutio	2.660  Only Only Only Only Only Only Only Onl	0.8 Westly 1.6 1.6 1.6 1.6 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	Morthly 1 1 2 4 4 4 4 4 3 3 3 5 2 1 1 2 2 4 2 5 5 0 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 5 5 19 9 2 12 12 8 -7 6 6 24 47 7 8 17 11 27 10 7 4 16 16 19 18 38 38 38 38 38 38 38 19 19 11 11 11 12 12 12 13 16 16 16 10 3 16 16 10 3 15 15 16 2 2 19 17 11 17 11 17 11 17 10 2 17 11 17 11 17 11 17 11 17 11 17 11 17 11 17 11 17 11 17 11 18 18 18 18 18 18 18 18 18 18 18 18
EFITED spread 3m  Variation services  SEP500  Dow Jones  Niked  FTSE 100  CAC  MB  ASK AFRICAN  MB  ASK AFRICAN  MB  MSC DR August  MSC DR Au	65.8 what415 what416 may 19.918 what416 may 19.918 may	2.660  Onlity On	0.8 Westly 15 15 15 15 15 15 15 15 15 15 15 15 15	Monthly 1 1 2 4 4 4 4 3 3 5 2 1 1 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 15 19 19 19 19 20 12 12 12 12 14 17 11 17 17 16 18 33 38 38 38 38 39 39 14 17 17 17 17 17 17 17 17 17 17 17 17 17
EFETED spread 3m  Stock  Statistics and section  SAFEDOR  Dow Jones  Notes  FFSE 100  Exercision SO  EAX  CAC  MB  ASC Alteris  MICHAEL STATE	65.8 km kets 12 minute 19.918 km kets 12 minute 19.918 km kets 19.	2.60 0.01 0.01 0.01 0.01 0.02 0.04 0.02 0.05 0.05 0.07 0.05 0.07 0.07 0.07 0.08 0.07 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	O.8. 1.5 1.8 1.3 0.0 0.8 1.3 1.0 0.0 1.8 1.3 0.0 1.8 1.3 0.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	Monthly 1 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Year 13 13 16 16 19 19 19 12 12 12 12 12 14 17 11 17 17 14 16 18 38 38 38 38 38 38 38 38 38 38 38 38 38
EFITE spread 3m  Stock  Statistic series  SEPSO  SW Jones  Noted  FTSE 100  BOW Jones  NOTED  MISCOR LINE  JONES  MISCOR LINE  JONES  MISCOR LINE  JONES  BORD LINE  JONES  LINE  MISCOR LINE  JONES  LINE  MISCOR LINE  JONES  MISCOR LINE  JONES  LINE  MISCOR LINE  JONES  LINE  LINE  MISCOR LINE  JONES  LINE  LINE  MISCOR LINE  JONES  MISCOR LINE  MISC	65.8 km kets 12 km kets 19.918 km kets 19.918 km kets 19.918 km kets 19.300 km ket	2.60 0.01 0.01 0.01 0.01 0.02 0.03 0.04 0.04 0.02 0.05 0.07 0.07 0.07 0.07 0.07 0.07 0.07	O.8. Westly 1.1 1.5 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	Monthly 1 1 2 4 4 4 4 3 3 5 5 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 15 5 19 19 19 19 19 19 19 19 19 19 19 19 19
EFITE spread 3m  Stock  Statis inscreen  SEPPEN  Dow Jones  Noted  FTSE 100  Exercitors 50  BOX  BOX  MISCA	65.8 whates 5 whates 6 whates 6 when	2.601 0.11 0.12 0.11 0.12 0.10 0.0 0.4 0.4 0.12 0.11 0.15 0.11 0.15 0.11 0.15 0.16 0.16 0.17 0.17 0.17 0.17 0.17 0.17 0.17 0.17	0.8 Westly 1.1 1.5 0.9 1.3 1.8 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Mostly 1 1 2 4 4 4 4 4 3 3 3 5 5 2 1 1 2 2 2 3 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 5 19 19 19 19 19 19 19 19 19 19 19 19 19
EZTED spread 3m  Stock  Statististic content  Statististic content  Statististic content  Down Jones  Nister  FTSE 100  BEX  STATE ACTION  BEX  MIST ACTION  MIST	65.8 km/sts15 km/sts16 km/sts1	2.60    0.11   0.12   0.13   0.14   0.15   0	0.88 Westly 1.5   0.88 1.3   1.8   1.9   1.1   1.0   1	Mostality 2 2 4 4 4 4 4 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5	Year 13 13 15 15 15 15 15 15 15 16 17 17 17 17 17 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
EFITED spread 3m  Variation screen  State of the screen  SEPEDO  Dow Jones  Notes  FISE 100  Exceptions 50  DAX  CAC  MB  ASC Affection  MISC DE Resport  More of Resport  More	65.8 makets 2 makets	2.600   Daily	0.8 Westly 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Mouthly 1 2 4 4 4 4 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	Years 13 13 15 5 19 5 2 2 112 2 112 11 11 11 11 11 11 11 11 1
EZTED spread 3m  Stock  Stable inferior  SEPPO  Dow Jones  Noted  FTSE 100  Exercitors 50  BOX  BOX  ASE Affects  BOX  MSC Interes  BOX  BOX  BOX  BOX  BOX  BOX  BOX  BO	65.8 whates 2 control of the control	2.60    0.11   0.22   0.11   0.23   0.11   0.24   0.25   0.27   0.27   0.27   0.27   0.27   0.27   0.27   0.27   0.27   0.37   0	O.8. Weekly 1.1.1   O.9. O.4.   O.4.   O.5.   O.5.   O.6.   O.6.   O.6.   O.7.   O.7.	Monthly 1 2 4 4 4 4 3 3 3 5 5 1 1 2 2 2 3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 13 13 16 5 9 9 9 9 9 9 9 16 17 12 12 12 12 12 12 12 12 12 12 12 12 12
EZTED spread 3m  Stock  Stable inferior  SEPPO  Dow Jones  Noted  FTSE 100  Exercitors 50  BOX  BOX  ASE Affects  BOX  MSC Interes  BOX  BOX  BOX  BOX  BOX  BOX  BOX  BO	65.8 makets 2 makets	2.60    0.11   0.22   0.11   0.23   0.11   0.24   0.25   0.27   0.27   0.27   0.27   0.27   0.27   0.27   0.27   0.27   0.37   0	0.8 Westly 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Mouthly 1 2 4 4 4 4 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	Year 13 113 115 5 9 9 5 2 12 21 22 12 22 12 22 12 22 12 22 12 22 12 22 12 22 12 22 12 22 12 22 12 1
EZTED spread 3m  Stock  Statis inscree  SEP50  Dow Jones  Nister  FTSE 100  Exercistors 50  BEX  SEP50  BEX  SEP50  MSC Latter	65.8 whates 5 whates 6 whates 6 when	2.60    0.11   0.12   0.13   0.14   0.75   0.15   0	0.8 Westly 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	Mostably 2 2 4 4 4 4 4 4 3 3 3 5 5 5 5 5 5 5 5 5 5 5	Year 113 115 115 15 15 15 15 17 17 18 18 18 18 18 18 18 18 18 18 19 19 111 11 11 11 11 11 11 11 11 11 11
### Stock ### St	65.8 what415 (19.19) is what416	2.600    0.11	O.8.  1.3. 1.3. 1.3. 1.3. 1.3. 1.3. 1.3.	Morethy 2 2 4 4 4 4 3 3 3 5 5 5 5 6 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Year 113 115 15 15 15 15 15 15 15 15 16 17 17 17 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
EZTED spread 3m  Stock  Strain sinceres  SEP500  Dow Jones  Noted  FTSE 100  EXECUTION SO  BEX  MISC ACC  CAC  MISS  ASE Affects  MISC ACC  ACC  MISC ACC  ACC  MISC A	65.8 km kets 12 km kets 19.918 km kets 19	2.60    0.11   0.2   0.11   0.2   0.0   0.4   0.2   0.2   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.1   0.5   0.5   0.1   0.5   0.	0.8 Westly 1.1 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	Morethy 1 2 4 4 4 4 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5	Years 13 3 16 5 5 5 5 5 2 2 12 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7





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Debt markets US (2-yr)	level 1,19	anges in t Daily -1.6	Week 0.5	Month 8	Year 16
US GER (2-yr)	2.37	-4.5 -1.1	-7.1 3.5	-3 0	13
Germany France	0.28	-1.8	9.1 13.0	-10	-29 -14
Spain	1.47	-3.1 -6.9	13.9	-1 -3	-25
Italy Portugal	1.89 3.98	-6.9 -7.6	14.9 27.0	-11 23	34 142
Greece Japan (2-yr)	6.88 -0.20	1.8 0.0	-24.7 -2.4 1.0	23 -3	-127 -20 -20
Japan Emerging Markets	0.06 level	1.3 Daily	Weekly	-20 Monthly	
Brazil Chile	11.36 4.19	-1.2 0.2	12.0 -13.1	-41 -25	-505 -46
Colombia Mexico	6.95 7.62	0.0 -2.0	-16.3 17.1	-29 40	-179 141
Peru Poland	6.38	-4.1	-8.4 -3.3	8	-114
Russia	8.25	1.3 -17.7	-20.5	-32	52 -126
Turkey India	11.09 6.40	11.0 0.8	-10.0 -1.2	19 0	32 -133
Indonesia Country ri	7.79 isk (bp. chang	3.8 jes in bp)	-18.7	24	-104
	level	Daily	Weekly	Monthly	Year
10-yr so vereign spread vs Germany France	52	-1.3	3.9	9	15
Italy Portugal	161 370	-5.1 -5.8	5.8 17.9	0 33	63 171
Spain 2-yr sovereign spread vs Germany	119	-5.1	4.8	7	4
France	12	0.0	1.6	- 1	9
Italy Portugal	64 97	-0.9 3.0	5.2 13.8	-3 0	29 54
Spain	46	-1.3 Daily	4.0 Weekly	-6	13 Year
Emerging Markets 5-yr sovereign CDS*	level			Monthly	
Brazil Chile	255 79	3	-20 -4	-33 4	-239 -52
Colombia	154 167	3 5	-9 12	-12	-87 -5
Mexico Peru	105	1	-3	11 0	-83
Venezuela Poland	3,627 70	-60 0	-404 -10	-238 -10	-2532 -2
Russia	168	-1	-11	-36	-136
Turkey China	267 112	0	-2 -5	-9 0	-8 4
India Indonesia	125 149	0	-4 -8	-5 -8	-26 -81
Ri	sk indicators	,			
Volatilty indicators (%) VIX	level 12	Daily 2.5	Weekly -17	Monthly -8	Year -9
VSTOXX EM EFT volatility Index	16 20	1.1	-14 -12	-4 -4	-11 -26
Dollar/euro volatility	10	4.0	-8	11	-2
EM FX volatility index Credit spread (BAA) (bps)	11 229	-1.1 4.5	-2 0	-18	-4 -95
US bonds volatility index	75	-1.7 Daily	5	3	9
Banking 5 y CDS (bps) * US	71	0.4	Weekly -3	-5	Year -4
EZ UK	107 90	0.3	-5 -2	-19 -9	23 12
Large Spanish	118	2.2	-3	-15	-19
Medium Spanish Corporate 5y CDS (bps) *	146 level	-2.0 Daily	-6 Weekly	-13 Monthly	-14 Year
US Non-financial EZ Non-financial	151 100	0.4	-3 -5	-5 -19	-4 23
UK Non-financial	123	-0.6	-2	-2	-71
Interbank m	arkets (%, ch	inges in b Daily	) Weekly	Monthly	Year
EONIA Index	-0.36	0.00	0.0	0.0	-0.1
Euribor 3m Euribor 12m	-0.32 -0.09	0.00	0.0	0.0	-0.2 -0.1
Libor 3m Libor 12m	1.01	0.00	0.0	0.1	0.4
EZ TED spread 3m	65.8	2.60	-0.8	6.2	20.4
	ck markets (				
Main indices S&P500	level 2,274	Daily -0.1	Weekly 1.6	Monthly 1	Year 13
Dow Jones	19,918	-0.2	8.0	2	16
Nikkel FTSE 100	19.454 7,238	0.0	1.8	4	5 19
EuroStoxx 50 IBEX	3,309 9,493	-0.4 -0.2	0.0	4	5
		0.12			
DAX	11,564	-0.3	-0.3	3	12
DAX CAC MIB	11,564 4,888 19,360	-0.5 -1.7	-0.3 0.1 -1.1	3	-7
DAX CAC MIB ASE Athens	11,564 4,888 19,360 659	-0.5 -1.7 -0.1	-0.3 0.1 -1.1 2.0	3 5 2	-7 6
DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Brazil)	11,564 4,888 19,360 659 73,240 62,024	-0.5 -1.7 -0.1 -0.7 0.6	-0.3 0.1 -1.1 2.0 1.8 4.1	3 5 2 1	8 -7 6 24 47
DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Brazil) McOtol MSCI EM Europe *	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1	3 5 2 1 2 -2 3	8 -7 6 24 47 8 17
DAX CAC MIB MSC Latan * Ibovespa (Brazi) Mecbol Mecbol Mecbol Mechol Mechol Mechol Mechol Mechol Mechol Mechol	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7	3 5 2 1 2 -2 3 5	8 -7 6 24 47 8 17
DAX CAC MIB MSC Latan * Ibovespa (Brazi) Mecbol Mecbol Mecbol Mechol Mechol Mechol Mechol Mechol Mechol Mechol	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5	3 5 2 1 2 -2 3 5 0	8 -7 6 24 47 8 17 11 27
DAX CAC MIB ASE Athers MSCI Latan "Ibbovespa (Brazi) Monotol M	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.4 -0.1	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2	3 5 2 1 2 -2 3 5 0 2	8 -7 6 24 47 8 17 11 27 10 7
DAX CAC MIB MSC Latam * Ibiovepa (Brazil) Mosbol Mo	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.4 -0.1 -0.5 -0.2	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0	3 5 2 1 2 -2 3 5 0 2 1 -1	8 -7 6 24 47 8 17 11 27 10 7
DAX CAC MIS Alters MISC Latens MISC Latens MISC Latens Bovereas Blood Misc Misc Misc Misc Misc Misc Misc Misc	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.4 -0.1 -0.5 -0.2 -0.2	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5	3 5 2 1 2 -2 3 5 0 2 1 -1 1 Monthly 0	8 -7 6 24 47 8 17 11 27 10 7 -4 16 Year 30
DAX CAC AC	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.4 -0.1 -0.5 -0.2 -0.2	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly	3 5 2 1 2 -2 3 5 0 2 1 -1 1 1 Monthly	8 -7 6 24 47 8 17 11 27 10 7 -4 16 Year
DAX CAC CAC MIS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.5 -0.2 Daily -0.2 -0.2	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 0.4 Weekly 2.5 0.0 1.9 2.7	3 5 2 1 2 -2 3 5 0 2 1 -1 1 Monthly 0 1	8 -7 6 24 47 8 17 11 27 10 7 -4 16 Year 30 36 18 38
DAX CAC MISC MISC MISC MISC MISC MISC MISC MIS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 0.5 -0.1 0.4 -0.1 0.5 -0.2 Daily -0.2 0.2	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	3 5 2 1 2 -2 3 5 0 2 1 -1 -1 1 1 1 0 0 1 1	8 -7 6 24 47 8 17 11 27 10 7 -4 16 Year 30 36 18
DAX CAC MIS debres MISC Latem * Misc Misc Misc Misc Misc Misc Misc Misc	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.1 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.7 3.0 2.7 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	3 5 2 1 2 -2 3 5 0 2 1 -1 1 1 Monthly 0 1 1 1 1	8 -7 6 24 47 8 17 11 27 10 7 -4 16 Year 30 36 18 38 38 38 38 -2 19
DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,177 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2	0.5 -1.7 -0.1 -0.7 0.6 -1.5 -0.0 0.5 -0.1 0.5 -0.2 Daily -0.2 0.2 0.0 0.1 -1.2 -2 -2 -2 -1.4 -1.7	-0.3 0.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 0.4 Weekly 2.5 0.0 1.9 2.7 2.7 0.7 1.4 2.2 0.7	3 5 2 1 2 -2 3 5 0 2 1 -1 1 1 1 0 1 1 1 1 0 1 1 1 1 1 1 1 1	8 -7 6 24 47 8 17 10 7 -4 16 Year 30 36 18 38 38 38 -2 19 14
DAX CAC CAC MIS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1	-0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.4 -0.1 -0.5 -0.2 -0.2 -0.2 -0.0 -0.8 -0.1 -0.8 -0.1 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1	-0.3 0.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.4 2.2 3.2	3 5 2 1 2 -2 3 5 0 2 1 -1 1 1 Monthly 0 1 1 1 1 1 0 1 1 1 1 1	8 -7 6 24 47 8 17 11 27 100 7 4 16 Year 30 36 38 38 38 38 -2 19 14 -16 12
DAX CAC MIS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,017 77,394 70,3171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7	0.5 -1.7 -0.1 -0.7 -0.6 -1.5 -0.0 0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.0 0.1 -0.8 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.3 0.1 -1.1 2.0 1.8 4.1 -0.7 -0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.4 -0.1 2.7 -1.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0	3 5 2 1 2 2 3 5 5 0 2 2 1 1 1 1 1 1 1 1 1 4 1 1	8 -7 6 24 47 8 17 10 7 -4 16 Year 30 36 18 38 38 -2 19 14 -16
DAX CAC  ACA  MISS  MISS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7	0.5 -1.7 -0.7 -0.6 -0.1 -0.7 -0.6 -0.0 -0.5 -0.0 -0.1 -0.4 -0.1 -0.5 -0.2 -0.1 -0.2 -0.0 -0.1 -1.7 -1.2 -1.7 -1.2 -1.4 -2.7 -2.4	0.3 0.1 1.1 2.0 0.1 1.8 4.1 0.7 1.0 0.1 2.7 1.0 0.5 2.0 2.2 2.0 2.2 0.4 Weekly 2.5 0.0 0.0 1.9 2.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	3 3 5 2 1 1 2 -2 3 3 5 5 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 -7 6 24 47 8 17 10 7 -4 16 Year 30 36 18 38 38 38 -2 19 19 14 16 16 17 18 18 18 19 19 19 19 19 19 19 19 19 19
DAX CAC CAC MIS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 466,2 7 87,4	0.5 -0.7 -0.1 -0.7 -0.6 -1.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.1 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1.7 -1	0.3 0.1 1.1 2.0 0.1 1.8 4.1 1.0 7.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	3 3 5 2 1 1 2 -2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8
DAX CAC MIS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,1716 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7 87,4	0.5 -1.7 -0.7 -0.6 -0.1 -1.5 -0.0 -0.5 -0.1 -0.5 -0.1 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.1 -0.8 -0.1 -1.7 -1.2 -1.7 -1.2 -1.7 -1.2 -1.7 -1.2 -1.8 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	0.3 0.1 1.1 2.0 0.1 1.8 4.1 0.7 1.8 4.1 0.7 1.0 0.1 2.7 1.0 0.5 2.0 0.4 Weekly 2.5 0.0 0.0 1.9 2.7 3.0 2.2 2.7 3.0 2.2 2.7 3.0 7.1 1.1 1.5 4.6 3.1 1.15	3 3 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 2 1 1 -1 1 1 1 1 1 1 0 3 3 -1 4 4 1 1 1	8 -7 6 24 47 8 17 10 7 4 16 8 38 38 38 38 14 166 12 -17 12 -17 12 46 2
DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	11,564 4,888 19,360 659 73,240 62,024 45,398 4,962 2,009 2,211 77,394 707 3,171 19,31 61,02 119,3 60,6 22,7 43,5 244,6 61,02,9 61,2 18,1 13,7 2,5 87,4 668,9 227,4 234,1 668,9	0.5 1.7 0.1 0.5 0.0 0.1 0.5 0.2 0.2 0.0 0.1 1.2 2.2 1.4 2.7 1.2 0.8 0.0 0.8 0.8 0.0 0.8 0.0 0.1 0.8 0.0 0.1 0.	-0.3 0.1 -1.1 2.0 1.8 4.1 1.0 -0.7 -0.1 1.0 -0.5 2.0 2.0 2.0 2.0 2.0 4.1 Weekly 2.5 0.7 1.4 2.7 2.7 2.7 1.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	3 5 2 1 1 2 -2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 -7 -6 -24 -47 -7 -10 -7 -4 -16 -7 -4 -16 -7 -17 -17 -17 -17 -17 -17 -17 -17 -17
DAX CAC CAC MISS MISS MISS MISS MISS MISS MISS MIS	11,564 4,888 19,360 659 73,240 65,398 45,398 45,398 2,211 77,394 70,31,71 5,316 evel 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 244,6 688,9 27,4 688,9 27,4 234,1 668,9 27,4 234,1 668,9 27,4 234,1	-0.5 -0.7 -0.1 -0.7 -0.6 -1.5 -0.0 -0.5 -0.1 -0.7 -0.2 -0.2 -0.2 -0.2 -0.2 -0.1 -0.8 -0.1 -1.7 -1.2 -1.2 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3 -1.3	-0.3 0.1 -1.1 2.0 0.1 -1.8 4.1 -0.7 -0.1 -0.7 -1.0 -0.5 -2.7 -1.0 -0.5 -2.0 -0.4 -0.5 -0.2 -0.4 -0.7 -0.1 -0.7 -1.0 -0.7 -0.7 -1.0 -0.7 -0.7 -1.0 -0.7 -1.0 -0.7 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	3 5 2 1 1 2 -2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8
DAX CAC MIS delivers MISC Latem *  MISC Latem *  More Latem *  Move and Grade More Control More Stream More	11,564 4,888 19,360 659 73,240 62,024 45,398 45,398 45,392 2,211 77,394 73,171 5,316 1004 119,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7 87,4 668,9 227,4 234,1 658,9 227,4 234,1	0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.1 1.1 1.2 0.0 1.1 1.1 1.2 0.0 1.1 1.8 1.1 1.2 0.0 7 1.0 0.1 1.8 1.2 1.2 0.2 1.2 1.2 0.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	3 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 -7 -6 -24 -4 -7 -11 -7 -4 -4 -16 -18 -8 -8 -2 -19 -14 -16 -2 -29 -9 -6 -6 -7 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
DAX CAC AC	11.564 4.888 19.360 659 73.240 659 73.240 45.398 45.398 2.209 3.177,394 77.394 77.394 66.5 62.277 87.4 65.2 66.5 66.6 66.6 66.6 67.7 87.4 67.2 87.4 87.4 87.4 87.4 87.4 87.4 87.4 87.4	0.5 0.1 0.1 0.5 0.2 0.2 0.1 0.1 0.5 0.2 0.2 0.2 0.0 0.1 0.1 0.5 0.2 0.2 0.0 0.1 0.1 0.5 0.2 0.0 0.1 0.1 0.5 0.2 0.0 0.0 0.1 0.1 0.5 0.2 0.0 0.0 0.1 0.1 0.5 0.2 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.1 1.1 1.2 0.0 1.1 1.8 1.1 1.2 0.0 1.1 1.8 1.1 1.2 1.1 1.1 1.2 1.2 1.2 1.2 1.2 1.2	3 5 2 1 2 2 2 3 3 5 5 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 -7 -6 -24 -4 -47 -8 -17 -10 -7 -4 -16 -8 -38 -38 -2 -19 -14 -16 -2 -2 -2 -9 -9 -6 -1 -1 -10 -3 -1 -10 -3 -1 -10 -3 -1 -10 -3 -1 -10 -3 -1 -10 -3 -1 -10 -1 -10 -3 -1 -10 -1 -10 -1 -10 -1 -1 -10 -1 -1 -10 -1 -1 -10 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.554 4.888 19.360 659 73.240 45.392 45.392 2.021 19.30 119.3 119	0.5 1.7 0.1 0.7 0.6 1.5 0.0 0.5 0.1 0.1 0.1 0.1 0.2 0.2 0.0 0.1 1.2 2.1 1.1,7 1.2,2,4 1.3 0.0 0.8 0.8 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.3 0.1 1.1 1.1 1.2 2.0 1.8 2.2 0.4 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	3 5 2 1 2 2 -2 3 3 5 5 0 2 1 1 1 1 1 1 1 1 1 0 0 1 1 1 1 1 1 1	8 -7 -6 -24 -47 -8 -17 -10 -7 -4 -16 -18 -38 -38 -38 -2 -19 -14 -16 -2 -29 -9 -6 -1 -10 -3 -63 -15 -15 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
DAX CAC MIS	11.564 4.888 19.360 659 73.240 45.392 2.021 45.392 2.021 70.7 3.77 119.3 6.6.5 102.9 43.5 119.3 6.6.5 119.3 6.6.5 119.3 6.6.5 119.3 6.6.5 119.3 6.6.5 119.3	0.5 1.7 0.1 0.7 0.6 1.5 0.0 0.5 0.1 0.1 0.1 0.5 0.2 0.2 0.0 0.1 1.2 2.2 1.4 2.7 2.7 2.1 1.4 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	0.3 0.1 1.1 1.1 1.2 2.0 1.8 4.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	3 5 2 1 2 2 -2 3 3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 -7 -6 -24 -4 -47 -8 -17 -10 -7 -4 -16 -3 -6 -1 -10 -2 -2 -9 -9 -6 -1 -10 -3 -6 -3 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
OAX CAC CAC CAC MISM MISM CAC	11.564 4.888 19.360 659 73.240 45.392 2.021 45.392 2.021 70.7 3.77 119.3 6.6.5 102.9 43.5 119.3 6.6.5 119.3 6.6.5 119.3 6.6.5 119.3 6.6.5 119.3 6.6.5 119.3	0.5 1.7 2.7 1.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	0.3 0.1 1.1 1.1 2.0 1.8 4.1 2.0 1.8 2.0 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.0 2.2 2.2	3 5 2 1 1 2 2 2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 -7 -6 -2 -4 -10 -10 -7 -4 -16 -6 -2 -17 -10 -7 -4 -16 -6 -1 -10 -7 -2 -9 -9 -6 -1 -10 -3 -6 -3 -6 -3 -6 -5 -16 -2 -2 -17 -16 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.564 4.888 19.360 689 689 689 689 689 689 689 689 689 689	0.5 1.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	0.3 0.1 1.1 1.1 2.0 1.8 4.1 2.0 1.8 2.0 2.2 2.0 2.4 Weskly 2.5 2.0 2.2 2.7 7.3 2.0 2.2 2.7 7.3 2.0 2.2 2.7 7.3 2.0 2.2 2.7 7.4 2.2 2.0 2.6 2.0 2.6 2.0 2.6 2.0 2.6 2.0 2.6 2.0 2.6 2.0 2.6 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	3 5 2 1 2 2 3 3 5 5 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 5 5 Monthly -0.4	8 -7 -6 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.564 4.888 19.369 6.89 6.80 6.80 6.80 6.80 6.80 6.80 6.80 6.80	0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 -7 -6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
DAX CAC MIST MANUAL CONTROL CO	11.564 4.888 19.800 19.800 52.024 4.898 4.892 2.213 19.100	0.5 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.3 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 2 1 2 2 2 3 5 5 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8
DAX CAC MIST AND CACACA MIST AND CACACACACACACACACACACACACACACACACACACA	11.564 4.888 19.560 62.024 4.898 4.962 2.027 3.171 19.3 86.3 86.3 86.6 102.9 4.962 2.27 10.1 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	0.55	0.3 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 2 1 2 2 2 3 3 5 5 0 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 24 47 87 117 117 119 127 100 7 7 4 16 18 8 38 38 8 2 2 19 14 16 12 17 12 17 12 17 12 17 12 17 17 17 17 17 17 17 17 17 17 17 17 17
DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.564 4.888 19.800 19.800 62.024 4.898 4.962 2.0001 3.171 17.334 17.334 18.33 8.63 8.63 8.63 18.64 18.75 18	0.5 1.7 0.6 0.5 0.5 0.0 0.1 0.5 0.2 0.2 0.0 0.1 1.2 1.4 1.2 1.4 1.0 0.5 0.5 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.1 1.1 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	3 5 2 1 1 2 2 -2 3 3 5 5 0 2 2 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 2-7 6 4 47 8 17 11 12 7 10 0 7 -4 15 16 2 12 12 14 16 2 2 19 9 9 6 16 16 16 17 15 16 2 2 17 17 16 16 2 2 2 17 17 17 16 16 2 2 2 17 17 17 18 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
DAX CAC MISTANCE MIST	11.564 4.888 19.800 19.800 62.024 4.888 4.892 2.001 3.171 19.100	.0.5	0-3 0-1 1-1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1	3 5 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 24 447 8 8 17 111 127 100 7 7 4 16 8 18 38 38 38 8 2 2 19 9 4 16 16 17 17 12 2 9 9 5 16 16 17 17 12 17 17 17 17 17 17 17 17 17 17 17 17 17
DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.564 1,888 19.800 19.800 62.024 4.888 4.862 2.72 2.72 2.72 2.72 2.72 2.72 2.72 2.	0.5 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.3 0.1 1.1 1.1 1.2 2.7 2.7 2.2 2.2 0.7 1.7 1.1 1.8 2.2 2.7 2.7 2.2 2.7 1.7 1.1 1.8 2.2 2.5 0.0 1.9 2.7 2.7 3.0 2.2 2.1 1.7 1.1 1.8 2.2 2.5 0.7 1.7 1.1 1.8 2.2 2.5 0.7 1.7 1.1 1.8 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 5 2 1 1 2 2 -2 3 3 5 5 0 0 2 2 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 24 47 6 24 17 11 17 11 16 18 18 18 18 18 18 18 18 18 18 18 18 18
DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	11.564 1,888 19.800 19.800 62.024 4,888 4,982 2,73,240 1,	0.5 1.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0-3 0-1 1-1 1-1 1-1 1-2 1-2 1-2 1-2 1-2 1-2 1	3 5 5 2 1 1 2 2 -2 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 -7 -6 -24 -47 -7 -8 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
DAX CAC ACA ACA ACA ACA ACA ACA ACA ACA A	11.564 4.888 19.800 19.800 62.024 4.888 4.962 2.7001 2.701 3.171 19.3 10.11 19.3 863 3.701 19.3 863 10.202 2.702 10.3 10.3 10.3 10.3 10.3 10.3 10.3 10.3	0.5 1.7 depted being control of the	0.3 0.1 1.1 1.1 1.2.0 1.8 1.0 0.1 1.8 0.7 1.0 0.7 1.0 0.7 1.0 0.5 2.7 2.0 0.5 2.0 0.5 2.0 0.7 1.0 0.5 2.0 0.7 1.0 0.5 1.0 0.7 1.0 0.5 1.0 0.7 1.0 0.5 1.0 0.7 1.0 0.5 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	3 5 5 2 1 1 2 2 2 3 3 5 5 5 1 1 2 2 2 3 3 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8
DAX CAC  ACA  ACA  ACA  ACA  ACA  ACA  A	11.564 4.888 19.800 62.024 4.888 19.800 62.024 4.868 4.869 4	0.5 1.7 0.6 0.5 0.5 0.0 0.1 0.5 0.5 0.0 0.1 0.5 0.0 0.1 0.1 0.5 0.2 0.2 0.2 0.2 0.2 0.3 0.1 0.1 0.1 0.5 0.5 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 1.1.1.1.2.1.2.1.2.1.2.1.2.1.2.2.2.2.2.2	3 5 5 2 1 1 2 2 2 3 3 5 5 6 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6	8 -7 -6 -24 -47 -7 -7 -10 -7 -4 -16 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9
DAX CAC CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.564 4.888 19.800 19.800 62.024 4.888 4.862 7.73,240 7.73,240 7.73,240 7.73,240 7.73,241 7.73,240 7.73,271 7.73,271 7.73,271 7.73,271 7.73,271 7.73,271 7.73,271 7.73,272 7.74 7.75,272 7.74 7.75,272 7.77 7.77 7.74 7.77 7.77 7.77 7.77 7	0.51 -0.7 -0.1 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0-3 0-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	33	8 -7 -6 -24 -47 -8 -17 -10 -7 -4 -16 -3 -3 -3 -3 -16 -12 -7 -7 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.564 1,888 19.800 19.800 62.024 4,888 19.800 62.024 4,598 4,962 2,000 3,171 11.33 863 3,683 863 11.34 11.35 11.3	0.5 1.7 0.1 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	0-3 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 5 2 1 1 2 2 2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 -7 -6 -24 -47 -8 -17 -7 -4 -16 -18 -8 -8 -8 -8 -17 -7 -4 -16 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
DAX CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.564 4.888 19.800 19.800 62.024 4.888 4.869 4.	0.5. 1.7. 0.1. 1.7. 0.1. 0.5. 0.5. 0.5. 0.5. 0.1. 0.5. 0.1. 0.5. 0.1. 0.5. 0.1. 0.5. 0.1. 0.5. 0.5	0-3 0-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	3 5 5 2 2 1 2 2 2 3 5 5 0 0 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 -7 -6 -24 -47 -8 -17 -7 -8 -17 -7 -10 -7 -4 -16 -8 -8 -8 -17 -7 -4 -16 -8 -18 -18 -18 -18 -18 -18 -18 -18 -18
DAX CAC CAC MISS MISS MISS MISS MISS MISS MISS MIS	11.564 4.888 19.800 19.800 62.024 4.888 4.862 62.024 4.598 4.862 62.021 7.7.34 4.598 6.600 6.7.22 6.7.22 6.9.4 6.600 6.7.22 6.7.22 6.9.4 6.600 6.7.23 6.7.22 6.9.4 6.600 6.7.23 6.7.23 6.7.22 6.7.22 6.7.23 6	0.5 1.7 2.7 2.4 1.7 2.7 2.7 2.4 1.7 2.7 2.7 2.4 1.7 2.7 2.7 2.4 1.7 2.7 2.7 2.4 1.7 2.7 2.7 2.4 1.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	0-3 1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	35 5 2 1 2 2 3 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 1-7 6 24 47 8 117 127 13 10 10 10 10 10 10 10 10 10 10 10 10 10
DAX CAC AND MING MASC Latura " BOVERNER Glazian" BOVERNER Glazian" BOVERNER Glazian MASC Latura " BOVERNER Glazian MASC Latura " Shanghat Corn (China) Jaiarra d'Adoresta Les 100 C (Turkey) Masc Latura Boverner Shanghat Corn (China) Jaiarra d'Adoresta Les 100 C (Turkey) MASC Latura Boverner Jaiarra d'Adoresta Les 100 C (Turkey) MASC Latura Boverner Jaiarra d'Adoresta Les 100 Les 100 C (Turkey) MASC Latura Boverner MASC Latura	11.564 4.888 19.800 19.800 62.024 4.888 4.892 2.73,240 6.202 4.892 2.700 3.171 11.33 6.36 6.36 11.37 6.37 11.31 11.32 6.37 11.33 6.36 6.36 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.30 11.33 6.36 6.36 11.33 6.36 6.36 11.33 6.36 6.36	0.5 1.0 0.0 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0-3 1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 5 2 1 2 2 3 5 5 1 2 2 1 2 2 3 5 5 1 2 1 2 2 3 5 5 1 2 1 2 2 3 5 5 1 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1	8 -7 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
DAX CAC ALL ALL ALL ALL ALL ALL ALL ALL ALL	11.564 4.888 19.800 19.800 62.024 4.888 4.892 2.7.34 4.5.98 4.892 2.7.391 3.171 11.93 6.883 6.893 6.893 6.893 6.893 6.893 6.893 6.893 6.893 6.893 6.99	0.5 1.0 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0-3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 5 5 2 1 2 2 2 3 5 5 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 -7 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
DAX CAC  ACA  ACA  ACA  ACA  ACA  ACA  A	11.564 4.888 19.800 19.800 62.024 4.888 4.869 4.	0.55 0.60 0.50 0.50 0.50 0.60 0.50 0.60 0.50 0.60 0.6	0-3 1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	33 3 4 1 1 1 1 3 3 3 4 1 1 1 1 1 1 1 1 1	8 -7 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7





Debt markets US (2-yr)	(101, %, cf				
111	1,19	Daily -1.6	Week	Month	Year
US CER (2)	2.37	-4.5	0.5 -7.1 3.5	-3	13
GER (2-yr) Germany	-0.73 0.28	-1.1 -1.8	9.1	0 -10	-38 -29
France Spain	0.80 1.47	-3.1 -6.9	13.0 13.9	-1 -3	-14 -25
Italy Portugal	1.89 3.98	-6.9 -7.6	14.9 27.0	-11 23	34 142
Greece	6.88	1.8	-24.7	23	-127 -20
Japan (2-yr) Japan	-0.20 0.06	0.0 1.3	-2.4 1.0	-20	-20
Emerging Markets Brazil	11.36	Daily -1.2	Weekly 12.0	Monthly -41	Year -505
Chile Colombia	4.19 6.95	0.2	-13.1 -16.3	-25 -29	-46 -179
Mexico Peru	7.62 6.38	-2.0 -4.1	17.1 -8.4	40 8	141
Poland	3.68	1.3	-3.3	6	52
Russia Turkey	8.25 11.09	-17.7 11.0	-20.5 -10.0	-32 19	-126 32
India Indonesia	6.40 7.79	0.8 3.8	-1.2 -18.7	0 24	-133 -104
Country ri	isk (bp., chang	es in bp)	Weekly		
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	Year
France Italy	52 161	-1.3 -5.1	3.9 5.8	9	15 63
Portugal	370	-5.8	17.9	33	171
Spain 2-yr sovereign spread vs Germany	119	-5.1	4.8	7	4
France Italy	12 64	0.0 -0.9	1.6 5.2	-3	9 29
Portugal	97	3.0	13.8	0	54
Spain Emerging Markets	46 level	-1.3 Daily	4.0 Weekly	-6 Monthly	13 Year
5-yr sovereign CDS *					-239
Brazil Chile	255 79	3	-20 -4	-33 4	-52
Colombia Mexico	154 167	3 5	-9 12	-12 11	-87 -5
Peru	105	1	-3	0 -238	-83
Venezuela Poland	3,627 70	-60 0	-404 -10	-10	-2532 -2
Russia Turkey	168 267	-1 0	-11 -2	-36 -9	-136 -8
China India	112 125	1 0	.5 -4	0 -5	4 -26
Indonesia	149	3	-4 -8	-5 -8	-26 -81
Ri Volatilty indicators (%)	sk indicator:	Daily	Weakle	Monthly	Varia
VIX	12	2.5	-17	-8	-9
VSTOXX EM EFT volatility Index	16 20	1.1	-14 -12	-4 -4	-11 -26
Dollar/euro volatility	10	4.0	-8	11	-2
EM FX volatility index Credit spread (BAA) (bps)	11 229	-1.1 4.5	-2 0	-18	-4 -95
US bonds volatility index Banking 5 y CDS (bps) *	75	-1.7 Daily	5	3 Monthly	9
US	71	0.4	Weekly -3	Monthly -5	Year -4
EZ UK	107 90	0.3	-5 -2	-19 -9	23 12
Large Spanish	118	2.2	-3	-15	-19
Medium Spanish Corporate 5y CDS (typs) *	146 level	-2.0 Daily	-6 Weekly	-13 Monthly	-14 Year
US Non-financial EZ Non-financial	151 100	0.4	-3 -5	-5 -19	-4 23
UK Non-financial	123	-0.6	-2	-2	-71
Interbank ma	arkets (%, ch	inges in b	p) Weekly	Monthly	Year
EONIA Index	-0.36	0.00	0.0	0.0	-0.1
Euribor 3m Euribor 12m	-0.32 -0.09	0.00	0.0	0.0	-0.2 -0.1
Libor 3m Libor 12m	1.01	0.00	0.0	0.1	0.4
EZTED spread 3m	65.8	2.60	-0.8	6.2	20.4
	ck markets (				
Main indices S&P500	2,274	Daily -0.1	Weekly 1.6	Monthly 1	Year 13
Dow Jones Nikkel	19,918 19,454	-0.2 0.0	0.8 1.8	2	16 5
FTSE 100	7,238	0.4	1.3	4	19
EuroStoxx 50 IBEX	3,309 9,493	-0.4 -0.2	0.0	4	5 2
DAX CAC	11,564 4,888	-0.3 -0.5	-0.3 0.1	3	12 8
MIB	19,360	-1.7	41.1	5	-7
ASE Athens MSCI Latam *	659 73,240	-0.1 -0.7	2.0 1.8	2	6 24
Ibovespa (Brazil) Mexbol	62,024 45,398	0.6 -1.5	4.1 -0.7	2 -2	47 8
MSCI EM Europe *	4,962	11.5			
Poland		0.0	-0.1	3	17
Micex (Russia)	2,009	0.5	-0.1 2.7		17 11 27
Micex (Russia)	2,009	0.5 -0.1 0.4	-0.1 2.7 -1.0 -0.5	3 5 0 2	17 11 27 10
Micex (Russia) Ise 100 (Turkey) <b>MSCI EM Asia *</b> Shanghal Com (China)	2,009 2,211 77,394 707 3,171	0.5 -0.1 0.4 0.1 0.5	-0.1 2.7 -1.0 -0.5 2.0 2.2	3 5 0 2 1	17 11 27 10 7
Micox (Russia) ise 100 (Turkey) <b>MSCI EM Asia *</b> Shanghai Com (China) Jakarta (Indonesia)	2,009 2,211 77,394 707 3,171 5,316	0.5 -0.1 0.4 0.1 0.5 -0.2	-0.1 2.7 -1.0 -0.5 2.0	3 5 0 2 1 -1	17 11 27 10 7 -4 16
Micox (Russia) Ise 100 (Turkey) MSCI EM Asia * Shanghal Com (China) Jakarta (Indonesia) Banking sector US banke	2,009 2,211 77,394 707 3,171 5,316 level 119,3	0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2	-0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5	3 5 0 2 1 -1 1 Monthly	17 11 27 10 7 -4 16 Year 30
Micox (Russia) Ise 100 (Turkey) MSCI EM Asia * Shanghal Com (China) Jakarta (Indona) Benking sector US banke	2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3	0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.2	-0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0	3 5 0 2 1 -1	17 11 27 10 7 -4 16 Year 30 36
Micox (Russia) lise 100 (Trutey) MSCI EM Asia *  She 100 (Trutey) MSCI EM Asia *  She 100 (Trutey) MSCI EM Asia *  She 100 (Trutey) MSCI EM Asia *  Banking sector  US banks  JPM  Citi BoaA  BoaA	2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7	0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.2 0.0 0.1	-0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7	3 5 0 2 1 -1 1 Monthly 0 1 1	17 11 27 10 7 -4 16 Year 30 36 18 38
Micox (Russia) Isse 100 (Turkey) MSCI EM Axia * Shanghal Com (China) Jekarta (Indonesia) Banking sector US banks UPM Citi BoA MS GS	2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6	0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.2 0.0 0.1 -0.8 -0.1	-0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2	3 5 0 2 1 -1 1 Monthly 0 1 1 -1 0	17 11 27 10 7 -4 16 Year 30 36 18 38 38
Micox (Russia) Isse 100 (Truther) MSCI EM Asia * Shanghal Com (China) Jakarta (Indonesia) Banking sector US banka JPM Citil BoA MS	2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9	0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.0 0.1 -0.8 -0.1 -2.2	-0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7	3 5 0 2 1 -1 1 Monthly 0 1 1 -1 0	17 11 27 10 7 -4 16 Year 30 36 18 38 38 38
Micro (Rossia) lise 100 (Turkey) MSCI EM Asia* Shanghal Com (China) Salagha (Monesia) Shanghal Com (China) Salagha (Monesia) Shanka	2,009 2,211 77,394 707 3,171 5,316 ievel 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1	0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.0 0.1 -0.8 -0.1 -0.8 -0.1 -0.1 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3	-0.1 2.7 -1.0 -0.5 2.0 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.4 2.2	3 5 0 2 1 -1 1 1 Monthly 0 1 1 -1 0 1 1	17 11 27 10 7 -4 16 Year 30 36 18 38 38 38 -2 19
Micro (Rossia) the to 100 of turkey) the 100 of turkey) Sharpina (Com (China) sharing and com (China) sharing and come (C	2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7	0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.2 0.0 0.1 -0.8 -0.1 -2.2 -2.1 -1.7 -1.2 -1.4	-0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.4 2.2	3 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	17 11 27 10 7 -4 16 Year 30 36 18 38 38 38 -2 19 14 -16
Micro (Rousia) like to (Oraniza) MSC EM Aria *  MSC EM Aria *  Song Employ (China) Song Employ Song Em	2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1	0.5 -0.1 0.4 0.1 0.5 -0.2 Daily -0.2 0.0 0.1 -0.8 -0.1 -2.2 -1.7 -1.2 -1.4 -2.7 -2.4	-0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.4 2.2 3.2 1.7	3 5 0 2 1 1 1 1 1 1 1 0 1 1 1 1 1 4 1 1 1 1 1 1	17 11 27 10 7 -4 16 Year 30 36 18 38 38 38 -2 19 14 -16 12 -17 12
Micro (Rossia) bis 100 (Turkey) MSCI EM Asia*  MSCI EM Asia*  Sharipal Com (China) Jasaria (Montreila)  Leatura (Montreila)  Leatura (Montreila)  Leatura (Montreila)  Jing (Line)  Bid Micro (L	2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 12,1 18,1 13,7 2,5 46,2 2,7	0.5 -0.1 0.4 0.1 0.5 -0.2 0.2 0.0 0.1 -0.8 -0.1 -2.2 -2.1 -1.7 -1.2 -1.4 -2.7 -2.4 -5.1	-0.1 2.7 -1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.4 2.2 1.7 1.1 -1.5 -4.6	3 5 0 2 1 1 -1 1 1 1 1 1 0 3 3 -1 4 4	17 11 27 10 7 -4 16 Year 30 36 18 38 38 -2 19 14 -16 12 -17
Micro (Rossia) Micro (Rossia) Micro (Rossia) Shanghai Com (China) Makaris Andonicasia) Beaking sector US banks UPM US banks MS SS SE Z banks SE Z banks Desictor banks MS MS SS	2,009 2,211 77,394 707 3,171 5,316 level 119,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7 87,4 46,6	0.5 -0.1 -0.4 -0.1 -0.5 -0.2 -0.2 -0.0 -0.1 -0.8 -0.1 -2.2 -1.7 -1.2 -1.4 -2.7 -2.4 -5.1 -0.8 -0.0	-0.1 2.7 -1.0 -0.5 2.0 2.2 0.4	3 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	17 11 27 10 7 4 4 16 8 38 38 38 2 19 14 6 12 -17 12 6 2 29
Micro (Rossia) ble 100 (Turkey) MSG LD A Aria 2  MSG LD Aria 3  MSG LD Aria 4  MSG LD Ar	2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7 87,4 66,2 2,7 87,4	0.5 -0.1 -0.4 -0.1 -0.5 -0.2 -0.2 -0.0 -0.1 -0.8 -0.1 -1.7 -1.2 -1.4 -2.7 -1.4 -2.7 -2.4 -5.1 -0.8 -0.0 -2.2	-0.1 2.7 -1.0 -0.5 2.0 0.4	3 5 0 2 1 1 1 1 Monthly 0 1 1 1 1 4 1 1 0 3 3 -1 4 1 1	17 11 27 10 7 -4 16 Year 30 36 18 38 38 -2 19 14 -16 12 -17 12 -46 2
Micro (Rossia) his to 100 "Futhery) MSC EM Asia"  MSC EM Asia"  "Sharpia Com (China) haerta (Mohoresia)  Liserta (Mohoresia)  Jibid  Milliand  MS G G G G G G G G G G G G G G G G G G G	2,009 2,211 77,394 707 3,171 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 13,7 2,5 46,2 2,7 87,4 668,2 2,7 87,4 668,2 2,7 87,4 668,2 4,4 668,9 668,2 4,4 668,9	0.5 -0.1 -0.4 -0.1 -0.5 -0.2 -0.2 -0.2 -0.2 -0.0 -0.1 -0.8 -0.1 -2.2 -1.1 -1.7 -1.2 -1.4 -2.7 -2.4 -5.1 -0.8 -0.0 -2.2 -0.5 -1.0	-0.1 2.7 -1.0 -0.5 2.0 0.4	3 5 0 2 1 1 1 Monthly 0 1 1 1 1 0 1 1 1 4 1 0 3 -1 4 1 1 3 -2 4	17 11 17 10 7 4 16 Year 30 36 18 38 38 38 38 4 -2 19 14 -16 6 12 -17 12 -29 -23 9
Micro (Rossia) Micro	2,009 2,211 77,394 707 3,171 5,316 level 119,3 86.3 60.6 22,7 43.5 244.6 102.9 61.2 12.1 18.1 13.7 2.5 46.2 2.7 87.4 66.9 22.7,87.4 66.9 22.7.4 234.1 65.2 78.2	0.5 0.1 0.4 0.1 0.5 0.2 0.2 0.2 0.0 0.1 0.8 0.1 1.2 2.1 1.4 1.7 1.2 2.4 1.4 0.0 0.0 0.0 0.0 0.0 0.1 1.0 1.0 1.0 1.0	0.1 2.7 1.0 0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 2.7 3.0 2.2 1.7 1.4 2.2 1.7 1.1 1.5 4.6 3.1 1.8 1.2 4.7 4.3 2.0 2.6	3 5 0 2 1 1-1 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	17 11 17 11 27 10 7 -4 16 Year 30 36 18 38 38 38 -2 19 14 -16 12 -17 12 -46 2 2 9 -9 -6 16
Micro (Rousia) Micro (Rousia) MSC LOM Avia 2	2,009 2,211 77,394 707 3,1771 5,316 level 119,3 86,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7 86,2 2,7 46,2 2,7 46,2 2,7 46,2 2,7 46,2 2,7 46,2 2,7 46,2 2,7 46,2 2,7 46,2 46,2 46,2 46,2 46,2 46,2 46,2 46,2	0.5 -0.1 -0.4 -0.1 -0.5 -0.2 -0.2 -0.2 -0.2 -0.0 -0.1 -0.8 -0.1 -2.2 -1.4 -2.7 -1.4 -2.7 -2.4 -0.8 -0.0 -0.8	-0.1 2.7 1.0 -0.5 2.0 2.2 2.2 2.5 0.0 2.7 3.0 2.2 2.7 3.0 7.7 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 0 2 1 1 1 1 1 1 1 1 1 1 1 0 0 3 3 1 1 4 4 1 1 1 3 3 2 2 4 2 2	17 11 27 10 7 4 16 8 8 38 38 38 2 2 19 14 -16 12 -17 12 -46 2 9 9 9
Micro (Rousha) Micro (Rousha) MSC LOM Aria = 1 MSC LOM Ar	2,009 2,211 77,394 707 3,171 5,316 level 119,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7 87,4 688,9 227,4 688,9 227,4 688,9 227,4 688,9 227,4 688,9 227,8 688,9 227,8 688,9 68	0.5 0.1 0.2 0.5 0.2 0.0 0.2 0.0 0.1 0.8 0.1 1.2 2.2 2.1 1.7 2.1 2.4 4.5 1.1 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.1 2.7 1.0 0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 0.7 1.1 1.1 1.1 5.4 6.6 1.5 1.2 4.7 4.7 4.6 1.1 2.0 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	3 5 0 2 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 100 7 4 166 Year 300 366 188 388 388 -2 19 14 -16 12 -29 -23 9 -9 -6 -1 -10 3
Micro (Rossia) Micro	2,009 2,211 77,394 707 3,171 5,316 level 119,3 60,6 22,7 43,5 244,6 102,9 12,1 18,1 13,7 2,5 46,2 2,7 87,4 43,5 46,2 18,1 18,1 18,1 16,8 16,8 16,9 16,9 16,9 16,9 16,9 16,9 16,9 16,9	0.5 0.1 0.4 0.1 0.5 0.2 0.2 0.2 0.2 0.0 0.1 0.8 0.1 1.7 1.2 2.1 1.7 1.2 2.4 1.7 1.2 2.4 1.0 5.5 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-0.1 2.7 1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 0.0 1.9 2.7 7.3 0.7 1.4 1.1 1.1 1.2 4.7 4.3 2.0 2.2 2.7 3.2 2.7 3.2 3.2 4.4 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6 4.6	3 5 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 100 7 44 166 830 366 188 388 388 382 299 144 166 122 466 22 29 9 -9 -9 -9 -1 -10 3 -63 3 -63 3 -15
Micro (Roush) Micro (Roush) Micro (Roush) Micro (In Ania - In Ania	2,009 2,211 77,394 707 3,171 5,316 level 119,3 60,6 22,7 43,5 244,6 102,9 61,2 12,1 18,1 13,7 2,5 46,2 2,7 87,4 66,2 2,7 87,4 66,2 2,7 87,4 66,2 2,7 87,4 66,5 7,7 87,4 66,5 7,7 87,4 66,5 7,7 87,4 87,4 66,5 7,7 87,4 87,4 87,4 87,4 87,4 87,4 87,4	0.5 0.1 0.4 0.1 0.5 0.2 0.2 0.0 0.2 0.0 0.1 1.2 2.2 1.4 1.2 1.7 2.7 2.4 1.0 8 0.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	-0.1 2.7 1.0 0.5 2.0 2.2 2.2 0.0 0.5 0.5 0.0 2.2 2.7 7.7 1.4 2.2 2.7 7.7 1.4 2.2 1.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 0 2 2 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	17 11 127 10 7 4 16 30 36 38 38 38 38 38 2 19 14 16 12 -46 2 2 9 9 9 9 6 11 11 10 10 10 10 10 10 10 10 10 10 10
Micro (Rossia) Micro (Rossia) Micro (Rossia) Micro (Micro) Micro (Micro) Micro (Micro) Micro (Micro) Micro) Micro (Micro) Micro Micro) Micro Mic	2,009 2,211 77,394 707 3,171 5,316 level 119,3 60,6 22,7 43,5 244,6 102,9 12,1 12,1 12,1 12,1 12,1 12,1 13,7 2,5 46,2 2,7 87,4 16,8 16,9 16,9 16,9 16,9 16,9 16,9 16,9 16,9	0.5	-0.1 2.7 1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 2.7 3.0 7.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 27 100 7 44 166 18 38 38 38 38 22 19 14 416 42 46 62 22 99 9 9 16 41 -10 3 63 63 3 63 3 63 63 63 65 65 65 65 66 65 66 66 67 67 68 68 68 68 68 68 68 68 68 68 68 68 68
Micros Grossian  Micros	2,009 2,211 77,394 707 3,171 5,316 level 119,3 60,6 22,7 43,5 244,6 102,9 12,1 12,1 12,1 12,1 12,1 12,1 13,7 2,5 46,2 2,7 87,4 16,8 16,9 16,9 16,9 16,9 16,9 16,9 16,9 16,9	0.5 0.1 0.4 0.1 0.5 0.2 0.2 0.2 0.2 0.0 0.1 0.1 1.7 1.7 1.7 2.7 1.4 2.7 2.1 1.4 2.7 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.1 2.7 1.0 -0.5 2.0 2.2 0.4 Weekly 2.5 0.0 1.9 2.7 3.0 2.2 2.7 3.0 7.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	3 5 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 27 100 7 44 166 83 38 38 38 38 38 4-2 114 -166 2 -17 12 -46 2 -29 -9 -6 -1 -10 0 3 -63 -15 16
Micro (Brossh)  Micro (Brossh)  MSC DAN And Prival  MSC DAN And Prival  MSC DAN And Prival  MSC DAN AND AND AND AND AND AND AND AND AND	2,009 2,211 77,394 31,71 119,3 86,3 86,3 86,3 86,2 22,7 81,2 86,2 102,9 61,2 22,7 87,8 86,2 102,9 103,0 104,0 105,	0.5 - 0.2 - 0.5 - 0.2 - 0.5 - 0.2 - 0.5 - 0.2 - 0.2 - 0.2 - 0.5 - 0.2 - 0.5 - 0.2 - 0.5 -	0-11 2.7 1.0 0-5-5 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.5 0.0 2.2 2.7 3.0 2.2 2.7 3.1 1.4 2.2 1.7 1.1 1.5 3.1 1.1 2.6 3.1 2.6 3.1 2.0 3.2 4.7 3.1 4.3 2.0 3.2 4.7 4.7 4.7 4.7 4.8 4.3 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	3 5 5 0 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 27 100 7 -4 16 Year 300 36 18 38 38 38 38 -2 19 14 -16 -12 -2 -2 -2 -2 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Micro (Rossia) Micro (Rossia) Micro (Rossia) Micro (Ind. Adain Mic	2.009 2.211 77.394 707 3.171 179.34 86.3 86.3 86.3 86.2 27,7 43.5 1244.6 102.9 612 12.1 18.1 13.7 2.5 5.1 66.8 68.9 67.4 668.9 1.0 6.6 1.0 6.6 1.0 1.0 1.0 1.0 1.0	0.5 -0.1 0.4 0.1 0.5 -0.2 0.5 0.2 0.0 0.1 0.8 0.1 1.7 1.7 1.2 1.4 1.5 1.1 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.1 -2.7 -1.0 -0.5 -2.0 -2.2 -2.0 -2.2 -2.0 -2.2 -2.0 -2.7 -2.0 -2.7 -2.7 -2.2 -2.7 -3.1 -1.5 -3.1 -1.5 -3.1 -1.5 -5.5 -5.8 -5.5 -5.8 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9	3 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 10 27 10 7 4 16 Year 30 36 38 38 38 38 38 38 2 19 14 46 61 62 2 47 66 63 63 63 63 63 63 63 63 63 63 63 63
Micro (Rossab) Micro	2,009 2,211 77,304 707 3,171 119,3 86,3 119,3 86,3 120,2 12,1 12,1 13,7 12,5 146,2 12,7 13,1 13,7 14,1 13,7 15,1 16,2 17,3 17,4 18,1 18,1 18,1 18,1 18,1 18,1 18,1 18	0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.1 -1.0 -0.1 -1.0 -0.1 -1.0 -0.1 -1.0 -0.1 -1.0 -0.1 -0.1	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 27 100 7 4 16 Year 30 36 18 38 38 38 2 19 14 -16 6 12 -46 6 12 -2 2 9 -9 -9 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Micro (Rossia) Micro (Rossia) Micro (Micro) Micro)	2,009 2,211 77,394 77,394 77,394 77,394 711 119,3 860,6 119,3 60,6	0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.1 -1.0 -0.5 -2.0 -0.5 -2.0 -0.5 -2.0 -2.2 -2.4 -2.5 -0.0 -0.0 -2.7 -2.7 -2.7 -2.7 -2.7 -2.7 -2.7 -2.7	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 100 7 4 16 8 Year 300 366 18 38 38 38 38 38 38 38 38 38 38 38 38 38
Micro (Rossia) ble to (O (Turvey) MSC DM Ania* MSC DM MSC	2,009 2,211 77,394 3,311 3,311 3,311 3,311 3,311 3,311 3,311 3,312 3,00,6 1,00 1,00 1,00 1,00 1,00 1,00 1,00	0.51 0.61 0.61 0.61 0.62 0.62 0.62 0.62 0.62 0.63 0.61 0.63 0.64 0.65 0.65 0.66 0.66 0.66 0.66 0.66 0.66	-0.1 -1.7 -1.0 -0.5 -2.0 -0.5 -2.0 -2.2 -2.4 -2.5 -2.0 -2.7 -2.7 -2.7 -2.7 -2.7 -2.7 -2.7 -2.7	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 100 7 44 166 Year 300 366 188 388 388 -2 2 1-100 3 466 2 2 2 9 9 6 6 1-1 -100 3 3 633 463 462 2 2 47 7 3 3 7 9 7 47 48 48 48 48 48 48 48 48 48 48 48 48 48
Micro (Rossab) Micro	2,009 2,211 77,394 3,311 77,394 119,33 3,311 119,33 60,6 60,6 12,27 41,5 62,27 41,5 62,27 41,5 62,27 63,1 66,1 67 67 67 67 67 67 67 67 67 67 67 67 67	0.51 0.41 0.51 0.62 0.62 0.62 0.62 0.62 0.63 0.61 0.61 0.61 0.62 0.62 0.63 0.63 0.63 0.63 0.63 0.63 0.63 0.63	-0.1 -2.7 -1.0 -0.5 -2.0 -0.5 -2.0 -0.5 -2.0 -2.2 -2.0 -2.7 -3.0 -2.7 -3.0 -2.7 -3.0 -2.7 -3.0 -2.7 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 100 7 4 16 16 18 38 38 38 38 38 38 38 19 19 14 -16 -17 -12 -46 -2 -2 -23 -6 -6 -1 -10 -10 -10 -10 -10 -10 -10 -10 -10
Micro (Rossia) Micro	2,009 2,2211 77,394 119,3 1,171 1,17	0.5   0.1   0.4   0.1   0.5   0.2   0.2   0.2   0.0   0.1   0.2   0.0   0.1   0.2   0.1   0.2   0.0   0.1   0.2   0.0   0.1   0.3   0.1   0.5   1.0   0.5   1.0   0.5   1.0   0.5   1.0   0.5   1.0   0.5   1.0   0.5   0.5   0.6   0.6   0.7   0.8   0.7   0.9	0-11 2.7 1-10 0-5 2.0 0-5 2.0 2.2 2.0 2.4 Veckty 2.5 2.0 2.7 3.0 2.2 2.7 3.0 2.2 2.7 3.0 2.2 2.7 3.0 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 100 7 4 16 8 Year 300 366 18 38 38 38 38 38 38 39 14 46 12 46 47 12 46 46 10 3 45 16 16 16 16 16 16 16 17 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 6 9
Micro (Rossia) his to 100 (Turvey) HSC DM Ania - HSC DM An	2,009 2, 2211	0.5   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   0.2   0.2   0.2   0.2   0.2   0.2   0.2   0.2   0.2   0.3   0.1   0.1   0.5   0.5   0.1   0.1   0.5	-0.1 -2.7 -1.0 -0.5 -2.0 -0.5 -2.0 -2.2 -2.0 -4.1 -2.2 -2.7 -3.0 -2.7 -3.0 -2.7 -3.0 -2.7 -3.0 -2.7 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 10 7 4 16 16 18 38 38 38 38 38 4 -2 -19 14 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
Micro (Rossab) Micro	2,009 2,2211 77,394 119,3 3,171 15,316 60,6 2,446,6 2,446,6 119,3	0.5   0.1   0.5	-0.1 2.7 -1.0 -0.5 -2.0 -0.5 -2.0 -0.5 -2.0 -0.5 -2.0 -0.5 -2.0 -0.5 -2.0 -0.5 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	117 111 27 10 7 4 16 16 18 30 36 38 38 38 38 4 -16 16 11 -10 10 10 11 11 11 11 11 11 11 11 11 11 1
Micro (Rossia) Micro	2,009 2,211 77,394 119,31 15,311 15,3	0.5   0.1   0.4   0.5	-0-1 -1 -2 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 10 7 4 16 16 30 36 38 38 38 38 38 38 2 2 11 4 16 6 2 2 2 2 2 7 2 3 3 7 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Micro (Rossia) Micro	2,009 2,2211 77,394 119,3 3,471 15,316 606,0 606,0 606,0 607 119,3	0.51 0.11 0.41 0.52 0.22 0.22 0.22 0.23 0.31 0.41 0.41 0.42 0.42 0.42 0.43 0.43 0.43 0.43 0.43 0.43 0.43 0.43	-0-1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	3 5 5 0 2 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 100 7 -4 166 188 388 388 388 -2 2 11 102 29 -23 9 -9 -6 -1 -100 3 -633 -633 -633 -633 -633 -633 -633
Micro (Rossia) Micro (Rossia) Micro (Micro) Micro (Micro) Micro (Micro) Micro (Micro) Micro (Micro) Micro)	2,009 2,201 7,291 10,31 119,3	0.5   0.1   0.1   0.5	-0.1 2.7 -1.0 -0.5 -2.0 -0.5 -2.0 -0.5 -2.0 -0.5 -2.0 -0.5 -2.0 -0.5 -2.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 100 7 -4 166 38 38 38 38 38 38 38 39 14 416 416 416 41 410 416 41 410 416 416 41 417 417 417 417 417 417 417 417 418 418 418 418 418 418 418 418 418 418
Micro (Rossia) Micro (Rossia) Micro (Micro) Micro (Micro) Micro (Micro) Micro (Micro) Micro (Micro) Micro)	2,009 2,2211 77,394 119,3 1,171 1,5,116 119,3 119,3 119,3 119,3 119,3 124,6 16,6 17,1 18,1 17,1 18,1 18,1 18,1 18,1 18,1	0.51 0.41 0.52 0.22 0.22 0.22 0.22 0.22 0.22 0.22	-0-1 1-2 2-7 1-10 1-10 1-10 1-10 1-10 1-10 1-10 1-	3 5 5 0 2 1 1 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	177 111 277 100 7 -4 166 188 388 388 388 -2 2 11 102 29 -23 9 -9 -6 -1 -100 3 -633 -633 -633 -633 -633 -633 -633
Micro (Rossia) Micro	2,009 2,2211 77,398 119,3 3,171 5,316 6,26 6,27 43,5 244,6 6,11 13,7 2,5 46,2 6,12 13,13 13,17 13,18 11 13,17 13,18 11 13,17 13,18 11 13,17 13,18 11 13,17 13,18 11 13,18 1	0.51 0.61 0.61 0.61 0.62 0.62 0.62 0.62 0.63 0.61 0.61 0.61 0.62 0.62 0.63 0.61 0.61 0.63 0.63 0.63 0.63 0.63 0.63 0.63 0.63	0-11 1-12 2.7 2.7 1-10 0 0 1 1-10 1-10 1-10 1-10 1-10 1-	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	117 111 277 120 120 120 120 120 120 120 120 120 120
Micro (Rossia) Micro	2,009 2,201 77,394 119,3 3,171 119,3 86,6 86,6 86,6 86,6 86,6 86,6 86,6 86	0.51 0.61 0.61 0.61 0.62 0.62 0.62 0.62 0.62 0.62 0.63 0.61 0.61 1.62 1.63 0.63 1.63 0.63 0.63 0.63 0.63 0.63 0.63 0.63 0	-0-11	3 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	117 27 110 27 14 16 16 18 30 38 38 38 38 38 38 38 38 41 46 46 42 42 46 42 42 42 42 42 42 42 42 42 42 42 42 42
Micro (Rossia) Micro	2,009 2,201 77,394 119,3 3,171 15,316 606 72,446,6 606,7 12,17 181 181 181 181 181 181 181 181 181 1	0.5; 0.11 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-0-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1	3 5 5 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	117 111 277 110 77 4 116 116 116 116 116 116 116 116 116 1



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