

Market Comment | US data boosted odds of a March rate hike ahead of tomorrow's ECB

Global Financial Markets Unit 08 Mar 2017

- Sovereign bond yields increased significantly amid increasing odds of a rate-hike in next week's
 FOMC meeting (market implied probability at 100%) as ADP employment data showed higher-than expected job creation in the US (see). As a result, the USD appreciated and US Treasuries yields rose
 (pushing up other sovereign bond yields significantly), with no negative impact on equities (the banking
 sector actually benefited).
- The release of China trade data (<u>see</u>), which showed a trade deficit against expectations of a trade surplus did not trigger any significant market movement, as the CNY remained almost unchanged and global stocks were little changed (despite the upsurge in developed countries' bond yields).
- The GBP depreciated against the USD amid political uncertainty, when Theresa May suffered a
 setback to her Brexit plans, as the Lords (UK's upper chamber) voted to amend the Brexit legislation,
 including the requirement for ministers to bring the final Brexit deal back to parliament for final approval
 (see). The GBP recovered some of its losses after the UK government revised upwards its UK growth
 forecast for this year (see).
- Oil prices declined amid concerns about rising US oil production and the Saudi oil minister's comments (see). In these circumstances, EM currencies depreciated.

Update 18:0 CET 08 March, 2017 Table 1



Seminar Sem	Debt markets	(10Y, %, ct	anges in t	70)		
196	Developed Markets US (2-yr)	1.36	Daily 3.5	7.8		15
Femom 1,000 1,0	US	2.56 -0.84	2.9	10.9	15 -7	-7
Seminar	France	1.02	5.9	10.5	-12	21
Persigner 1988 1988 2089 2099 2	Italy	2.25	7.3 6.2	13.0		38 39
Sepan Cyr)	Portugal Greece	3.99 7.19	-1.4	5.0 28.7		31
Seminar Personal	Japan (2-yr) Japan	-0.78	1.5	-3.3 -2.6	-7 2	-9 2
Chele Chele (1998) (1	Emerging Markets Brazil	10 34	Daily 9.2	Weekly 16.2	-23	-108
Pere	Chile Colombia	4.20 7.15	-0.1	1.4	5 39	-12
Name of the property of the p	Mexico	7.32	0.5	-5.7	-9	
Transport 1,00 2,00 3,00 4,00 4,00 1	Poland	3.73	2.9	-10.4	-5	- 1
Personal	Turkey	11.03	16.0	36.0	44	3
Persister Per	Indonesia	7.43	-2.4	-11.8	-14	
Page	Developed Markets	k (bp, chang level		Weekly	Monthly	YTD
Page	10-yr so vereign spread vs Germany France	65	0.8	1.7	-12	12
page page page page page page page page	Italy	188	1.1	4.2	-12 -26	29
Page	Spain	144		-4.8	3	
Persigner 1988 20 20 20 20 20 20 20	France	39	4.9			
Personal part Personal pa	Portugal	88	-0.2	0.9	3	7
Personal Content		72 level		-3.0 Weekly		
Chele Chomiss	5-yr sovereign CDS *	210		2		
Mexico 130 1 2 2 2 2 2 2 2 2 2	Chile	71	- 1	-2	-5	-11
Vermanner 1969 200 20	Mexico	130	1	-12	-25	-26
Personal	Peru Venezuela	97 3,140				-11 -766
Trump	Poland Russia	65			-5	-11
Inden	Turkey	230	-8	-9	-13	-42
Section Sect	India	101	0	-1	-15	-26
NX	Ris					
STOOK 9189 1998 2018 2	Volatilty indicators (%)	level 11	Daily -0.6			YTD
Common part	VSTOXX	15	-2.6	-3	-9	-1
Control property Control pr	Dollar/euro volatility	7	0.9	-10	-6	-30
	Credit spread (BAA) (bps)	211	-4.4	-8	-11	-16
Section Personal Property Personal Prope	US bonds volatility index	66 level	1.0		-2	-14
Seminary Personal Person	US		1.3	-2	-7	-12
Medium propries 1969	UK	72	0.4	-5	-8	-18
150 150	Medium Spanish		-1.4		2	7
Extended 196 197	US Non-financial	level 140	Daily 1.3	Weekly -2		-12
	EZ Non-financial	96	0.5	-7	-2	-4
CMM Month	Interbank ma				- 9	
Company Com	EONIA Index	-0.35	Daily 0.00	Weekly 0.0	Monthly 0.0	
Debus	Euribor 3m	-0.33	0.00	0.0	0.0	0.0
EXECUTION 1998 19	Libor 3m	1.11		0.0	0.1	0.1
Section Property	EZ TED spread 3m					-13.2
SEAPSOON		k markets (
Missel			Daily	Weekly	Monthly	YTD
FISE 100 7,335 0.1 0.7 2 2 International Solution	S&P500	2.367	0.0	-1.2	3	4
BEN	S&P500 Dow Jones	20,904	0.0 -0.1	-1.2 -1.0	4	5
CACC	S&P500 Dow Jones Nikkel FTSE 100	20,904 19,254 7,335	0.0 -0.1 -0.5 -0.1	-1.2 -1.0 -0.7 -0.7	4 1 2	5 -2 2
MEST Almost	S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50	20,904 19,254 7,335 3,390 9,851	0.0 -0.1 -0.5 -0.1 0.1 0.5	-1.2 -1.0 -0.7 -0.7 0.0 1.0	4 1 2 5	5 -2 2 2 4
Descence (1988) 1,3 3,1 1 5	SAP500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	20,904 19,254 7,335 3,390 9,851 11,967 4,960	0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0	-1.2 -1.0 -0.7 -0.7 -0.0 1.0 -0.8 -0.0	4 1 2 5 5 4 4	5 -2 2 2 4 3
Medical Proper	SAPS00 Dow Jones Nikkei FTSE 100 ETMSTOKK 50 BEX DAX CAC MIB ASSE Athens	20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649	0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 0.1 1.0	-1.2 -1.0 -0.7 -0.7 -0.0 1.0 -0.8 -0.0 0.6 -1.0	4 1 2 5 5 4 4 4 5	5 -2 2 2 4 3 1 -1
Personal 2,213 0.6 1.8 0.5 1.1	\$&P\$00 Dow Jones Niked FF5E 100 EuroStoxx 50 BBC DAX CAC MIB ASE Athens MSCI Latam* Ibovespa (Bazil)	20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898	0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3	-1.2 -1.0 -0.7 -0.7 -0.0 1.0 -0.8 -0.0 0.6 -1.0 -0.4 -3.1	4 1 2 5 5 4 4 4 5 1	5 -2 2 2 4 3 1 -1 -1 5
Incompage September Sept	SAPS00 Dow Jones Nikkei FTSE 100 ETMSTOKK 50 BEX DAX CAC MIB ASSE Athens	20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858	0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2	1.2 1.0 0.7 0.7 0.0 1.0 0.8 0.0 0.6 1.0 0.4 3.1	4 1 2 5 5 4 4 4 5 1	5 -2 2 2 4 3 1 -1 -1 5
Simple Community Communi	SAPSOO Down Jones Nikkel TSE TO EuroStons 50 BEX X DAX CAC GAR MIN MAN CAC MIN	20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213	0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6	1.2 -1.0 -0.7 -0.7 -0.7 -0.8 -0.0 -0.6 -1.0 -0.4 -3.1 -0.2 -0.4 -1.8	4 1 2 5 5 4 4 4 5 1 1 1 1	5 -2 2 2 2 4 3 1 -1 -1 5 5 2 -4
	\$45500 Down Jones Hibbed FSET TOO BOX DOX CACAC ASS Attent Bowrige Graze Model Model Model Model Model Microge* Poland Model Microge*	20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485	0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5	1.2 1.0 0.7 0.7 0.0 1.0 0.8 0.0 0.6 1.0 0.4 3.1 0.2 0.4 1.8 1.7 0.2	4 1 2 5 5 4 4 4 5 1 1 1 1 -4 6 -8 2	5 -2 2 2 4 3 1 -1 -1 5 5 2 -4 11 -11 18
PM PM PM PM PM PM PM PM	SAPSOO Down Jones Nibord STST TOO STS TOO STST TOO STST TOO STST TOO STS TOO	20,904 19,254 7,335 3,390 9,851 11,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241	0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.0	1.2 1.0 0.7 0.0 1.0 0.8 0.0 0.6 1.0 0.4 3.1 0.2 0.4 1.8 1.7 0.2	4 1 2 5 5 4 4 4 5 1 1 1 1 4 6 8 2 3	5 -2 2 2 4 3 1 -1 -1 5 5 2 -4 11 -11 18 7
CEI 61.7 2.0 0.3 7 0 0.0 0.3 7 0 0.0 0.0 0.3 7 0 0.0 0.0 0.3 0.7 0 0.0 0.0 0.3 0.7 0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	SAPSOO Down Jones Hilbert FIST FOO SAPE SAPE SAPE SAPE SAPE SAPE SAPE SAPE	20,904 19,254 7,335 3,390 9,851 11,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241 5,394 18,594 18	0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.4 -0.1 -0.3 Daily	1.2 1.0 0.7 0.7 0.0 1.0 0.8 0.0 0.6 1.0 0.4 1.3 1.7 0.2 0.4 1.8 1.7 0.2 0.3 0.0 0.3	4 1 2 5 5 4 4 4 4 5 1 1 1 1 -4 6 -8 2 3 3 1	5 -2 2 2 4 3 1 -1 -1 5 5 2 -4 11 -11 18 7 3
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Tree Marchine 12.1 0.0 2.2 1.0 2.0	SAPSOO Down Jones Noted	20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 3,241 5,394 1evel 126,2 91,6 61,7 25,3	0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 -0.1 -0.5 0.0 0.0 -0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0	11.2 11.0 0.7 0.7 0.0 1.0 1.0 0.6 1.0 0.4 3.1 0.2 0.4 1.8 1.7 0.2 0.3 1.7 0.2 0.1 Weekly 0.5 2.2 0.3 0.6	4 1 2 5 5 4 4 4 5 1 1 1 1 4 6 8 2 3 3 3 1 1 Monthly 6 6 7 7 9	5 -2 2 2 4 4 3 1 -1 -1 5 5 2 -4 4 11 11 18 7 3 2 YY 10 10 10 10 10 10 10 10 10 10 10 10 10
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Light	SAPPSO Down Jones HINDER HINDE	20.994 7.335 7.3390 9.851 11.967 4.960 19.462 6.491 4.7531 4.960 4.7531 4.960 19.462 2.713 2.241 2.713 2.241 2.713 2.713 2.714 2.713 2.714 2.713 2.714 2.713 2.714 2.713 2.714 2.713 2.714 2.714 2.715	0.0 0.1 0.1 0.5 0.0 0.1 0.1 0.5 0.0 0.1 0.1 0.5 0.0 0.1 0.1 0.5 0.0 0.1 0.1 0.6 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	112 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1	4 1 2 2 5 5 4 4 4 4 5 5 1 1 1 4 6 6 8 2 3 3 3 1 1 Monthly 6 6 6 6 7 9 9 4 4 2 2 1 1 5 3 3 7 2 2 2 2 3 3 3	55 -2 2 2 4 3 3 1 -1 -1 15 5 5 2 4 4 11 11 8 7 7 3 2 2 YTD 5 5 5 0 10 7 7 3 -4 5 -5 -2 -3 1 1 -8 5 -5 -2 1 1 0
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Propulse 0.9 1.4 2.6 3 31 31 31 31 31 31 32 32	SAPPSO Down Jones Nilved STEP 100 STEP	20.994 7.335 7.3390 9.851 11.967 4.9600 9.851 11.967 4.9600 64.898 4.8549 4.8549 12.41 12.62 12.	0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 0.5 0.0 0.1 1.0 0.0 0.1 1.0 0.0 0.1 1.3 0.2 0.2 0.0 0.4 0.5 0.2 0.0 0.4 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 0.1 0.5 0.1 0.5 0.2 0.1 0.5 0.1 0.5 0.2 0.1 0.5 0.2 0.1 0.5 0.5 0.2 0.1 0.5 0.2 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	112 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	4 1 1 2 5 5 4 4 4 4 5 5 1 1 1 1 4 6 8 8 2 3 3 3 1 1 Monthly 6 6 7 7 9 4 4 4 2 1 1 1 5 5 3 7 7 2 2 1 2 2 3 3 5 5 2	5 -2 2 2 4 4 3 1 -1 1 -1 1 1 5 5 5 2 -4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Desiration 7,3 0,5 1,8 1 3 3	SAPSOO Down Jones Work of the SAPSOO DOWN JONES DOWN JO	20.99.4 7.335 7.339.0 9.8511 11.967 4.9660 4.968 4.7511 6.4898 4.7511 6.4898 2.211 3.241 1.26.2 91.6 6.7 6.7 6.89.4 1.21 1.26.2 91.6 6.89.4 1.21 1.27.6 1.33 6.6 6.7 8.9.9.3 6.7 8.9.9.3 6.7 8.9.3 6	0.0 0.1 0.5 0.0 0.1 1.0 0.5 0.0 0.2 1.1 0.4 0.5 0.0 0.2 1.1 0.1 0.5 0.0 0.0 0.2 1.1 0.4 0.5 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	112 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	4 1 1 2 5 5 4 4 4 4 5 5 1 1 1 1 4 6 6 8 2 3 3 3 1 1 Monthley 6 6 6 7 7 9 4 4 2 2 1 2 2 3 3 5 5 2 2 8 2 2	5 -2 2 2 2 4 3 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -
Currenches (), ref for currency feet Vertical	SAPSOO Down Jones Week Week Week Jones Jon	20.99.4 7.335 7.339.0 9.8511 11.967 4.9660 4.968 4.7511 6.4898 4.7511 6.4898 4.7511 6.751 6.9485 6.9485 6.9485 6.9485 6.9486 6.9	0.01 0.5 0.01 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.1 0.1	112 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	4 1 1 2 5 5 5 4 4 4 4 4 4 6 8 8 2 2 3 3 3 1 1 1 5 5 3 7 7 2 2 12 2 2 3 3 5 5 2 2 8 2 2 1 3 3	5 - 2 2 2 4 4 3 1 1 - 1 - 1 5 5 2 4 4 111 188 7 7 3 2 2 YTO 5 5 5 0 0 100 7 7 3 4 4 5 5 - 2 2 3 - 1 1 8 8 5 5 - 2 2 1 1 0 0 3 3 - 1 1 5 5 3 3 4 4 2 2 1 1 6 6 - 11 1 6 6 - 11 1 6 6 - 11 1 6 6 - 11 1 6 6 - 11 1 6 6 - 11 1 6 6 - 11 1 6 6 - 11 1 6 6 - 11 1 1 6 6 - 11 1 1 6 6 - 11 1 1 1
	SAPSOO Down Jones Nilved Nilve	20.994 7.335 7.3390 9.8511 11.566 7.6615 7.615 7.616 7.615 7.616 7.617 7	0.0 0.1 0.5 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	112 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	4 1 2 5 5 4 4 4 4 4 6 8 8 2 2 3 3 3 1 1 1 5 5 3 7 7 2 2 12 2 2 3 3 5 5 2 8 8 2 2 1 3 3 9 9 1	5 - 2 2 2 4 4 3 1 1 - 1 1 5 5 2 4 4 111 18 7 7 3 3 2 7 10 0 7 7 3 4 4 5 5 5 5 5 2 2 3 1 1 6 5 5 3 3 4 4 2 2 1 1 6 6 11 13 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5
SPRINSO	SAPSOO Down Jones Wheel Wheel Wheel Wheel BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	20.994 7.335 7.3390 9.851 11.967 4.9660 9.851 12.97 7.6155 89.465 89.465 89.465 89.465 89.465 89.465 12.13 12.14 12.2 12.15 12.16 12	0.01 0.05 0.01 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.	112 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	4 1 2 5 5 4 4 4 4 4 6 8 8 2 2 3 3 3 1 1 1 5 5 3 7 7 2 2 12 2 2 3 3 5 5 2 8 8 2 2 1 3 3 9 9 1	5 - 2 2 2 4 4 3 1 1 - 1 1 5 5 2 4 4 111 18 7 7 3 3 2 7 10 0 7 7 3 4 4 5 5 5 5 5 2 2 3 1 1 6 5 5 3 3 4 4 2 2 1 1 6 6 11 13 3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5
1997 1998	SAPPSO Down Jones Hilbert Hilb	20.994 7.335 3.390 9.88157 7.6155 649 9.76.615 649 9.76.615 9.76.615 649 10.625	0.01 0.05 0.01 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.0 0.	112 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	4 1 1 2 5 5 5 4 4 4 4 5 5 1 1 1 1 -4 6 6 8 3 3 3 1 1 1 1 5 5 5 7 7 9 9 4 4 4 2 -1 1 1 5 5 3 7 7 2 2 3 3 5 5 2 8 8 2 1 1 3 3 9 9 -1 2 2 Monthly	5 - 2 - 2 - 2 - 4 - 3 - 3 - 1 - 1 - 1 - 1 - 5 - 5 - 5 - 5 - 5 - 5
150 MS (Apperlate)	SAPPSO Down Jones Wheel Wheel Wheel Wheel Wheel Dox CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	20.994 (19.254) 20.994	0.01 0.01 0.05 0.01 0.1 0.1 0.1 0.0 0.01 0.0 0.01 0.0 0.0	1-12 - 1-	4 1 1 2 5 5 5 4 4 4 4 5 5 1 1 1 1 4 6 6 6 6 7 7 9 9 4 4 4 2 2 1 1 1 1 1 5 3 3 7 7 2 2 2 3 3 5 5 2 8 2 1 1 3 3 9 9 1 2 2 Monthly -2.0	5 - 2 - 2 - 2 - 4 - 3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
USDBNE (Brazilo)	SAPPSO Down Jones Hilbert Hilb	20.904 7.035 7.035 9.839 9.839 9.839 9.839 9.849 7.6.615 649 7.6.615 649 7.6.615 649 7.6.615 649 7.6.615 649 7.6.615 649 7.6.615 7.6.615 7.6.616 7.616 7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1-12 0.07 0.00 0.07 0.00 0.00 0.00 0.00 0.0	4 1 2 5 5 5 4 4 4 4 5 1 1 1 1 4 4 6 6 6 7 7 9 9 4 4 4 2 2 1 1 1 1 5 3 3 7 7 2 2 3 3 5 5 2 2 1 2 2 3 3 5 5 2 2 8 8 2 1 1 3 3 9 9 1 1 2 2 Monthly -2.0 6 6 7 -2.2 2 6 6 6 7 7 2 8 8 2 2 1 1 3 3 9 9 1 1 2 2 8 6 2 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	5 - 2 2 2 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
USBOOP (Controllab) 2997 1,4 2,1 4,9 1 1 1 1 1 1 1 1 1	SAPSOO Down Jones Niked	20.994 (20.994	0.00 0.01 0.05 0.01 0.10 0.10 0.10 0.10	1-12 0.07 0.00 0.07 0.00 0.00 0.00 0.00 0.0	1 1 2 5 5 5 4 4 4 4 5 5 5 5 4 4 5 5 1 1 1 1 1	5 2 2 2 4 3 3 1 1 -1 -1 5 5 2 2 -4 1 11 11 11 11 11 11 11 11 11 11 11 11
ISSPENT PROPRIED 3.29 0.2 1.0 0.3 3 3 3 3 3 4 6 6 7 7 0.9 0.5 4 6 1 5 6 6 6 6 6 6 6 6 6	SAPSOO Down Jones HONE HONE HONE HONE HONE HONE HONE HONE	20.994 (7.335) 3.190	0.01 0.01 0.05 0.01 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.1 0.1	1-12 1-10 1-10 1-10 1-10 1-10 1-10 1-10	4 1 1 2 5 5 5 4 4 4 4 5 5 1 1 1 1 1 4 6 8 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 - 2 2 2 4 3 3 1 1 4 1 5 5 5 2 4 4 1 1 1 1 8 7 7 3 2 2 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MSDFM (Weshard)	SAPPSO Down Jones Hilbert Hilb	20.994 7.335 3.1993 3.1997 3.1	0.00 0.01 0.05 0.01 0.05 0.01 1.0 0.1 1.0 0.2 2.1 1.1 0.4 0.1 0.9 0.5 0.6 0.2 0.1 0.9 0.6 0.2 0.1 0.9 0.6 0.1 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	11.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	4 1 1 2 5 5 5 4 4 4 4 5 5 5 5 4 4 4 4 5 5 5 5	5 - 2 2 2 4 3 3 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
155 RUB Rotansis 56,58 0.7 0.4 0.6 3 150 RUB ROTA 16 2.4 15,5 5 151 ROTA 16 2.4 15,5 15 150 ROTA 16 2.4 15,5 15 150 ROTA 16 2.4 15,5 15 150 ROTA 16 2.5 150 ROTA 16 150 ROTA 1	SAPPSO Down Jones Hilbert H	20.994 (20.994	0.00 0.01 0.05 0.01 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.02 0.02	1-12 1-10 1-10 1-10 1-10 1-10 1-10 1-10	4 1 1 2 5 5 5 4 4 4 4 5 5 6 6 6 6 7 7 9 4 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 - 2 2 2 4 3 3 1 1 - 1 1 5 5 5 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
USIONY (China) 6.91 0.2 0.5 0.7 0	SAPPSO Down Jones HONE HONE	20.994 (19.254) 20.994	0.00 0.01 0.05 0.01 0.05 0.01 0.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.00 1.00 0	11.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 2 5 5 5 4 4 4 4 5 5 1 1 1 1 4 6 6 6 6 7 7 9 4 4 4 2 2 1 1 1 5 5 7 7 2 2 3 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 3 7	5 - 2 2 2 4 3 3 1 1 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
150 108 (nodeneals) 13.350 0.0 0.1 0.2 1 100 100 110 120 2 3 0.0 0.8 1 100 100 100 100 100 100 1	SAPPSO Down Jones Holes Hol	20.994 (19.254 19.255 1	0.00 0.01 0.05 0.01 0.05 0.00 0.1 1.00 0.01 1.00 0.1 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.00 0.01 0.00 0.01 0.00 0.0	11.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	4 1 1 2 2 5 5 4 4 4 4 5 5 1 1 1 1 1 4 6 6 6 7 7 9 4 4 4 2 2 1 1 1 5 5 5 2 2 2 2 2 2 3 3 7 7 2 2 2 3 3 5 5 2 2 8 8 2 2 1 1 1 2 2 2 3 3 7 7 2 2 2 3 3 7 7 2 2 2 3 3 7 7 2 2 2 3 3 7 7 2 2 3 3 7 7 2 2 3 3 7 7 2 2 3 3 7 7 2 2 3 3 7 7 2 2 3 3 7 7 2 2 3 3 7 7 2 3 3 7 7 2 3 3 7 7 2 3 3 7 7 2 3 3 7 7 2 3 3 7 7 2 3 3 7 7 2 3 3 7 7 2 3 3 7 7 2 3 3 7 7 2 3 3 7 7 2 3 3 7 7 2 3 3 7 3 3 7 3 3 7 7 3 3 3 7 3 3 3 3	5 - 2 2 2 4 4 3 3 1 1 1 1 1 5 5 2 4 1 1 1 1 1 8 5 5 2 4 1 1 1 1 1 8 5 5 2 4 1 1 1 1 1 8 5 5 2 2 1 1 6 6 1 1 1 3 3 3 4 4 2 1 1 1 1 3 3 3 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Commodities (1) View Vie	SAPPSO Down Jones Nilved Ni	20.994 (20.994	0.00 0.01 0.05 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0	11.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1 1 2 5 5 5 4 4 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1	5 - 2 2 2 4 4 3 3 1 1 1 1 1 1 5 5 5 2 4 4 1 1 1 1 1 8 7 7 1 1 1 8 8 3 3 4 4 2 2 1 1 1 1 3 3 2 2 1 1 1 8 8 3 3 4 4 2 3 1 1 1 1 1 3 3 3 2 5 5 0 0
Invent lead Day Workty Morathy Year MTx 515 2.6 3.4 2.4 3.3 3. 2.6 4.0 3.3 3. 3. 3. 3. 5. 5.2 2.2 2.5 5.0 5.2 3.2 2.2 4. 4.5 2. 2.2 4. 4.5 4.7 4.1 0. 0.0 1.1 4.7 0. 1. 5.0 1.2 4.1 4.0 0. 0. 1. 5.0 1.2 4.2 0. 6.0 1.2 4.0 0. 0. 1. 2.0 1. 4.0 0. 0. 1. 2.0 0. 1. 2.0 0. 1. 2.0 0. 1. 2.0 0. 0. 1. 2.0 0. 1. 2.0 0. 1. 2.0 0. 0. 1. 2.0 0. 0. 1. 2.0 0. 0. 0. 1. 2	SAP-SOO Down Jones Wood Jones Wood Jones Wood Jones Wood Jones BOX ACACA ACACAC ACACAC	20.994 (19.254) 20.994	0.01 0.01 0.01 0.01 0.01 0.01 0.01 0.01	1-12 (1-12) (1-1	4 4 4 4 5 5 1 1 1 1 4 6 6 6 6 7 9 9 4 4 4 2 1 1 1 5 5 2 2 3 3 1 1 1 1 1 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2	5 - 2 2 2 4 4 3 3 3 4 4 2 2 3 3 3 4 4 2 2 3 3 3 4 4 2 2 3 3 3 4 4 2 2 3 3 3 4 4 2 2 3 3 5 5 0 0 2 1
WTx 51,7 2,7 4,0 3 3 3 (oppor 260 45 2 2 (oppor 260 45 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 4 4 2 2 2 2 2 4 4 2 2 2 2 2 4 4 2	SAPPSO Down Jones Work of March Work of March BEX OAX CAC CAC CAC CAC CAC CAC CAC	20.994 (20.994	0.01 0.05 0.01 0.05 0.01 0.01 0.05 0.00 0.01 0.01	1-12 (1-12) (1-1	4 4 4 5 5 1 1 1 1 4 6 6 6 6 7 2 2 1 1 1 5 2 2 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	5 - 2 2 2 4 4 3 3 3 4 4 2 2 3 3 3 4 4 2 2 3 3 3 4 4 2 2 3 3 3 4 4 2 2 3 3 3 4 4 2 2 3 3 5 5 0 0 2 1
Gold 1,209 -0.5 -3.2 -2 4 ScBP Spot commodity * 397 -0.3 -1.4 0 0 ScBP Brent Spot * 476 -0.1 -0.7 0 -1 ScBP Metals Spot * 322 -1.1 -4.2 0 6	SAPPSO Down Jones HONE HONE HONE HONE HONE HONE HONE HONE	20.994 (19.254) 19.2	0.00 0.01 0.05 0.01 0.05 0.00 0.01 0.01	1-12 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	4 4 4 5 5 1 1 1 1 4 6 6 6 7 2 3 3 1 1 Moortly 9 4 4 2 2 1 1 2 3 3 7 7 2 2 3 5 2 2 1 1 2 2 3 3 9 9 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5 - 2 2 2 4 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
S&P Brent Spot * 476 -0.1 -0.7 0 -1 S&P Metals Spot * 322 -1.1 -4.2 0 6	SAPSOO Down Jones Wheel Why Koopper Wheel Why Koopper Why Ko	20.994 (19.254 1	0.00 0.01 0.01 0.05 0.01 0.01 0.01 0.01	1-12 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	1	5 - 2 - 2 - 2 - 2 - 3 - 3 - 3 - 3 - 3 - 3
5&P Agricultural* 305 -1.2 -1.9 0 2	SAPPSO Down Jones Wheel	20.994 (19.254) 20.994	0.00 0.01 0.01 0.05 0.01 0.01 0.05 0.01 0.01	1-12 (1-12) (1-1	4 4 4 4 5 5 1 1 1 1 4 6 6 6 6 6 6 7 2 2 1 1 2 2 3 3 7 7 2 2 2 3 5 5 2 8 8 7 7 7 2 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 2 3 7 7 7 2 3 7 7 7 2 3 7 7 7 2 3 7 7 7 3 7 7 7 7	2 2 2 4 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	SAP-SOO DOWN Jones HONE HO	20.994 (19.254) 19.254) 19.254) 19.254) 19.254) 19.254) 19.254) 19.254) 19.254) 19.254) 19.255) 19.2	0.00 0.01 0.01 0.05 0.01 0.01 0.01 0.01	1-12 (1-12) (1-1	4 4 4 5 1 1 1 4 6 6 6 7 2 2 3 3 9 9 1 1 2 2 2 8 2 2 1 1 3 5 2 2 8 2 2 1 1 2 2 2 3 3 2 9 1 2 2 2 3 3 2 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 3	2 2 2 3 3 3 3 3 3 5 5 5 2 2 2 1 1 1 1 1 1 1 2 2 2 3 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5





US (2-yr) US GER (2-yr)	(10Y, %, d		Week	Month	YTD
GER (2-vr)	1.36 2.56	3.5 4.4	7.8 10.9	21 15	15 12
Germany	-0.84 0.37	2.9 5.1	-1.7 8.8	-7 0	-7 9
France Spain	1.02 1.81	5.9 7.3	10.5 9.0	-12 2	21 38
Italy	2.25	6.2	13.0	-12	39
Portugal Greece	3.99 7.19	1.3 -1.4	5.0 28.7	-26 -47	9 31
Japan (2-yr) Japan	-0.28 0.08	0.8 1.5	-3.3 -2.6	-7 2	-9 2
Emerging Markets	level 10.34	Daily 9.2	Weekly 16.2	Monthly -23	-108
Chile	4.20	-0.1	1.4	5	-12
Colombia Mexico	7.15 7.32	2.1 0.5	5.7 -5.7	39 -9	-32
Peru Poland	6.12 3.73	-2.0 2.9	-6.3 -10.4	-5	-35 1
Russia Turkey	8.25 11.03	0.0	-0.3 36.0	0 44	-20 3
India	6.86	2.5	-6.9	45	48 -42
Indonesia Country r	7.43 isk (bp, chang		-11.8	-14	-42
	level	Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	65	0.8	1.7	-12	12
Italy Portugal	188 362	1.1 -3.8	4.2 -3.8	-12 -26	29 0
Spain	144	2.2	-4.8	3	28
2-yr so vereign spread vs Germany France	39	4.9	3.7	14	28
Italy	83	0.0	1.8	0	21
Portugal Spain	88 72	-0.2 1.4	0.9 -3.0	3 20	7 24
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr so vereign CDS * Brazil	219	4	-3	-17	-53
Chile Colombia	71 130	1	-2 -10	-5 -13	-11 -33
Mexico	130	1	-12	-25	-26
Peru Venezuela	97 3,140	-72	-6 -306	-5 -296	-11 -766
Poland	65	-1	-5	-5	-11
Russia Turkey	159 230	-2 -8	-8 -9	-15 -13	-17 -42
China	88	-2	-3	-17	-28
India Indonesia	101 126	0 -2	-1 -3	-15 -17	-26 -30
Ri	isk indicators	,			
Volatilty indicators (%) VIX	level 11	Daily -0.6	Weekly -9	Monthly 0	YTD 0
VSTOXX	15	-2.6	-3	-9	-1
EM EFT volatility Index Dollar/euro volatility	17 7	1.2 0.9	-6 -10	-6	-16 -30
EM FX volatility index	9 211	-2.4 -4.4	-5 -8	-10	-16 -16
Credit spread (BAA) (bps) US bonds volatility index	211 66	1.0	-8 -6	-11 -2	-14
Banking 5 y CDS (bps) *	level 60	Daily 1.3	Weekly -2	Monthly -7	YTD
US EZ	107	0.5	-7	-/	-12 -1
UK Large Spanish	72 106	0.4 1.3	-5 -3	-8 5	-18 -11
Large Spanish Medium Spanish	158	-1.4	-3	2	7
Corporate 5y CDS (bps) * US Non-financial	level 140	Daily 1.3	Weekly -2	Monthly -7	-12
EZ Non-financial	96	0.5	-7	-2	-4
UK Non-financial Interbank m	111 arkets (% ch	0.9 inges in b	-3 n)	-5	-14
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.11	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.11	0.00	0.0	0.1	0.1
EZ TED spread 3m	53.2	1.20	0.7	2.4	-13.2
	ck markets (
Main indices S&P500	2,367	Daily 0.0	Weekly -1.2	Monthly 3	YTD 4
Dow Jones	20,904	-0.1	-1.0	4	5
Nikkei FTSE 100	19,254 7,335	-0.5 -0.1	-0.7 -0.7	1 2	-2 2
EuroStoxx 50	3.390	0.1	0.0	5	2
IBEX DAX	9,851 11,967	0.5	1.0 -0.8	4	3
CAC	4.960	0.1	0.0	4	- 1
MIB ASE Athens	19,482 649	1.0	0.6 -1.0	4 5	- 4
MSCI Latam * Ibovespa (Brazil)	76.615 64.898	-0.9 -1.3	-0.4 -3.1	1	5
Mexbol	47,531 4,858	0.2	0.2	1	2
MSCI EM Europe * Poland	4,858 2,213	-1.1 0.6	0.4 -1.8	-4 6	-4 11
Micex (Russia)	2,025	0.0	-1.7	-8	-11
lse 100 (Turkey) MSCI EM Asia *	89,485 743	-1.5 0.4	0.2	3	18 7
Shanghai Com (China)	3,241	-0.1	-0.2	3	3
Jakarta (Indonesia) Banking sector	5,394 level	-0.3 Daily	0.1 Weekly	1 Monthly	2
US banks	126.2	0.6		6	
			-0.5		5
	91.6 61.7	0.2 2.0	-0.5 -2.2 0.3	6	5 5 0
Citi BoA	61.7 25.3	2.0 0.4	0.3 -0.8	7 9	0 10
JPM CBI BoA MS GS	61.7 25.3 46.5 250.8	0.4 0.5 -0.1	0.3 -0.8 -0.6 -0.8	7 9 4 4	0 10 7 3
Citi BoA MS GS E Z banks BNP	61.7 25.3 46.5 250.8 101.6	2.0 0.4 0.5	0.3 -0.8 -0.6 -0.8 1.7	7 9 4	0 10 7 3 -4
Citi BOA MS GS EZ banks BNP Credit Agricole	61.7 25.3 46.5 250.8 101.6 59.4 12.1	2.0 0.4 0.5 -0.1 0.9 0.9	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2	7 9 4 4 2 -1 1	0 10 7 3 -4 -5 -2
Citi BoA MS GS EZ banks BNP Crédit Agricole Deutsche Bank ING	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8	7 9 4 4 2 -1 1 -5 3	0 10 7 3 -4 -5 -2 -3 1
Citi BloA MS GS EZ-banks BNP Credit Agricole Deutsche Bank ING	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7	7 9 4 4 2 -1 1 5 3 7	0 10 7 3 -4 -5 -2 -3 1 -8
CRI BBAA MS MS GS EZ banks BBIP Credit Agricole Doutsche Bank ING Intrinsed SG SG	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9	7 9 4 4 2 -1 1 -5 3 7 2	0 10 7 3 -4 -5 -2 -3 1
CBI BBOA MS SS EZ banks BBO EZ banks BBO BBOA BBOA BBOA BBOA BBOA BBOA BBOA	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0	2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3	7 9 4 4 2 -1 1 -5 3 7 2 12 2	0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2
CBI BBOA MS SS EZ banks EZ banks EZ banks BBO Densidre Bink MO Densidre Bi	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4	7 9 4 4 2 -1 1 -5 3 7 2 12 2 -3 7	0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3
CBI BBOA ALS	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7	2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2	0.3 -0.8 -0.8 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8	7 9 4 4 2 -1 1 -5 3 7 2 12 2	0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5
CBI BBOA MS SS SC books EZ Boo	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2 0.8	0.3 -0.8 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4	7 9 4 4 2 -1 1 1 -5 3 7 2 12 2 -3 7 2	0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5 3
CBI BBOA MS SS SEZ Banks EZ Banks	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.6	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2 0.8	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 -0.8 -1.4 -0.3 -0.8 -0.4 -0	7 9 4 4 2 -1 1 1 -5 3 7 2 12 2 -3 7 2 3 5 2 8	0 10 7 3 4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5 -2 3 4 2 2 1
CBI BBOA MS	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 9.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 73.8	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.6 0.5	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4 0.4 4.3 1.3	7 9 4 4 2 -1 1 5 3 7 2 12 2 -3 7 2 2 3 5 2	0 10 7 3 -4 -5 -2 -3 1 8 -5 -2 1 0 3 -1 5 3 4 4 -5 -2 1 1 0 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA MS SS	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 6.6 73.8 3.5 0.9	2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6 0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.6 0.5 1.1 1.2 1.5 1.4	0.3 -0.6 -0.8 1.7 4.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4 -0.3 -0.8 2.4 -0.3 -0.8 -1.3 -0.8 -1.3	7 9 4 4 2 -1 1 -5 3 7 2 12 2 -3 7 2 3 5 2 13 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 3 5 2 8 3 3 5 2 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5 3 -4 -4 -5 -2 -2 -3 1 4 -4 -5 -5 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
CBI BBOA LSS LSS LSS LSS LSS LSS LSS LSS LSS LS	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 240.4 232.3 66.7 240.4 5.3 6.6 73.8 3.5 0.9	2.0 0.4 0.5 0.1 0.9 0.0 1.8 1.6 0.2 1.5 0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 -0.6 -0.8 1.7 4.2 -9.8 1.7 4.2 -9.8 1.7 4.2 -0.3 -0.8 -1.4 -0.3 -0.8 -0.4 -0.3 -0.4 -0.3 -0.4 -0.4 -0.4 -0.5 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -	7 9 4 4 2 -1 1 5 3 7 2 12 2 -3 7 2 3 5 5 2 8 2 1 3 5 2 1 2 3 5 2 3 5 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 8 2 8	0 10 7 3 4 4 5 5 -2 3 1 8 8 -5 2 1 0 0 3 3 4 1 1 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS ASS BBP CCBI Agriculte Deutsche Benk MO MO MURA MINERA MINE	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 66.6 73.8 3.5 0.9 1.6 73.8	2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 0.3 1.2 0.8 1.0 0.6 0.5 1.1 0.4 0.6 0.5 1.6 0.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	0.3 -0.6 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.4 0.4 4.3 2.4 0.4 4.3 2.4 1.3 2.4 1.3 2.4 1.3 2.4 1.3 2.4 1.3 1.3 1.3 1.3 1.3 1.4 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	7 9 4 4 2 -1 1 -5 3 7 2 12 2 -3 7 2 3 5 2 1 2 3 5 2 3 7 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 3 5	0 10 7 3 4 4 -5 -2 3 1 8 5 -2 1 0 3 3 -1 1 5 3 4 4 2 1 1 6 -1 1 1 3
CBI BBA ASS BBP CCBI Agricult BBN CCBI Agricult BBN COBINE BBN COB	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 23.3 68.3 80.4 5.3 6.6 7.3 8.3 5.0 9.1 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	2.0 0.4 0.5 0.1 0.9 0.0 1.8 1.6 0.2 1.1 0.4 1.1 0.4 1.2 1.1 0.6 2.3 1.2 1.0 0.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 -0.3 -0.8 -1.4 -0.3 -0.8 2.4 4.3 1.3 2.4 2.6 4.7 -1.8 1.1 stbm) Weckly	7 9 4 4 4 2 -1 1 1 5-5 3 7 2 112 2 3 3 5 5 2 8 2 1 1 3 9 9 1 2 2 Monthly Month	0 10 7 3 4 4 5 2 3 3 1 8 8 5 5 2 2 1 1 0 3 3 4 1 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA MS SS SC books EZ boo	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 6.6 73.8 3.5 0.9 1.6 7.3 1.0 col for correct	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 0.2 1.1 1.5 -0.2 1.1 0.4 0.6 2.3 1.0 0.6 0.5 1.0 1.2 0.8 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	0.3 -0.8 -0.6 -0.8 -0.6 -0.8 -1.7 -3.1 -2.2 -3.9 -0.3 -3.9 -0.3 -0.8 -1.4 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.6 -	7 9 4 4 4 2 -1 1 1 5 5 3 7 2 12 2 3 3 5 5 2 8 2 1 1 3 9 9 -1 2 2 Moorthly 20 Moorthly -2.0	0 100 7 3 4 4 5 5 2 1 1 0 0 3 3 4 4 2 2 1 1 1 1 3 3 4 4 4 Year 0 0
CEI BBOA ALS SA ALS SA ALS SA BBOP COERT Agricole Describer Bank NO NO NO NO NO NO NO NO NO N	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 7.3 80.4 5.3 0.9 1.6 7.3 1.05 0.0 cd for current level 1.05 1.21 114.61	2.0 0.4 0.5 0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.1 1.5 0.2 1.1 1.2 0.6 0.5 0.9 0.9 0.9 0.0 0.9 0.0 0.0 0.0	0.3 0.8 0.6 0.8 0.7 1.7 3.1 1.7 2.2 9.8 3.8 1.7 4.2 3.8 1.7 4.2 3.8 1.7 4.2 3.8 1.7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2	7 9 4 4 4 2 -1 1 1 5 5 3 7 2 12 2 3 5 5 2 8 2 1 1 2 2 Monthly 2.0 -2.6 -2.6 -2.6	0 10 7 3 4 5 5 2 2 3 1 1 8 8 5 2 2 1 1 0 3 3 4 4 2 1 1 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBA MS	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 6.6 7.3 80.4 5.3 6.6 7.3 80.0 0 od for courtent level 1.05 1.21	2.0 0.4 0.5 0.1 0.9 0.9 0.9 0.0 1.8 1.6 0.2 1.5 0.2 1.5 0.2 1.1 0.4 0.6 0.5 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	0.3 0.8 0.6 0.8 0.7 3.1 2.2 3.9 1.7 4.2 3.9 0.3 0.8 0.3 0.8 0.3 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 4 2 -1 1 1 -5 3 7 2 2 -3 7 2 2 3 5 5 2 1 2 8 2 1 1 3 9 -1 2 Moorthly -2.0 -2.6 -2.2	0 10 7 3 4 4 5 -2 3 1 8 8 5 -2 2 1 0 3 3 4 1 5 5 2 2 1 1 6 5 3 3 4 4 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CEI BORA ASS ASS ASS BRP Credit Agricole Deutsche Bonk INC INC INC INC INC INC INC IN	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 7.3 80.9 1.6 7.3 1.0 col for current level 1.05 1.21 114.61 102.10 level	2.0 0.4 0.5 0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.1 1.5 0.2 1.1 1.2 0.6 0.5 0.9 0.9 0.9 0.0 0.9 0.0 0.0 0.0	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 4 2 -1 1 1 5 5 3 7 2 12 2 3 5 5 2 8 2 1 1 2 2 Monthly 2.0 -2.6 -2.6 -2.6	0 10 7 3 4 5 5 2 2 3 1 1 8 8 5 2 2 1 1 0 3 3 4 4 2 1 1 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS ASS ASS ASS ASS ASS ASS ASS ASS A	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 73.8 3.5 0.9 1.6 7.3 1.0 cd for current level 1.05 1.21 102.10 level 15.63 3.16	2.0 0.4 0.5 0.9 0.9 0.9 0.9 0.9 1.8 1.6 0.2 1.5 0.2 1.1 1 0.4 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.6 0.8 1.7 3.1 2.2 2.9 9.8 1.7 4.2 2.9 0.3 3.8 1.7 4.2 2.9 0.3 0.8 1.7 1.7 4.2 2.9 0.8 1.7 1.7 4.0 1.7 1.7 4.0 1.7 1.7 4.0 1.7 1.7 4.0 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	7 9 4 4 2 2 -1 1 1 -5 3 7 2 2 3 3 5 2 8 2 2 1 1 3 9 9 -1 2 2 2.6 2.6 Monthly 0.9 Monthly 0.9 1.2 2.0 Monthly 0.9 1.2 2.1 2 2.2 Monthly 0.9 1.2 2 2.2 Monthly 0.9 1.1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 10 7 3 4 4 5 5 -2 3 1 1 8 8 -5 -2 2 1 0 3 3 1 1 5 3 4 4 2 1 1 1 5 3 3 4 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS EX hardes BBIP Credit Agricole Deutsche Benix MO MO MICHAEL MI	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 6.6 7.3 80.4 5.3 6.6 7.3 80.4 5.3 0.9 1.6 7.3 0.0 col for current level 1.05 1.21 114.61 102.10 level	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.6 0.5 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	0.3 -0.6 -0.8 -0.6 -0.8 -0.7 -1.7 -1.2 -1.2 -1.2 -1.3 -1.4 -1.3 -1.4 -1.3 -1.4 -1.3 -1.4 -1.4 -1.5 -1.7 -1.7 -1.8 -1.7 -1.8 -1.7 -1.8 -	7 9 4 4 2 -1 1 5 3 7 2 2 2 3 3 5 2 8 2 1 1 3 9 -1 2 Monthly -2.0 6 -2.2 Monthly 0.9 0.9	0 10 7 3 4 4 5 5 2 2 1 1 8 8 5 5 2 2 1 1 0 3 3 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS ASS ASS ASS ASS ASS ASS ASS ASS A	61.7 25.3 46.5 250.8 101.6 59.4 12.1 11.6 114.6 114.0 667.7 240.4 232.3 6.6 73.8 3.5 6.7 3.8 1.0 00 for our content in the first in the	2.0 0.4 0.5 0.1 0.9 0.9 0.9 0.0 1.8 1.6 0.2 1.1 1.0 0.6 0.5 1.0 0.5 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	0.3 0.8 0.6 0.8 0.8 0.8 0.7 3.1 1.7 2.2 2.9 9.8 1.7 4.2 3.9 1.7 4.2 3.9 1.7 4.2 3.9 1.7 4.2 3.9 1.7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2	7 9 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 100 7 3 4 4 5 5 2 2 3 1 8 8 5 5 2 2 1 1 0 3 3 4 4 2 2 1 1 6 6 -111 13 3 4 4 2 2 1 1 7 2 2 1 1 7 2 2 1 1 8 8 2 1 1 1 8 8
CEI BOBA ALS CATANAN ALS CATANAN BRP CATANAN CATANAN	61.7 25.3 46.5 25.3 46.5 25.3 46.5 25.3 46.5 25.3 46.5 25.3 26.3 26.3 26.3 26.3 26.3 26.3 26.3 26	2.0 0.4 0.5 0.1 0.9 0.9 0.9 0.9 0.0 1.8 0.2 0.5 0.2 0.2 0.2 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.6 0.8 0.8 0.8 0.7 3.1 1.7 2.2 2.9 9.8 1.7 4.2 3.9 1.4 4.2 3.9 1.4 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4	7 9 4 4 4 4 4 5 4 1 1 1 5 5 3 7 7 2 12 2 3 3 5 5 2 8 8 2 1 1 3 3 9 4 1 2 2 6 6 2 2 2 Monthly 0.9 1-1.2 4.9 1 4.5 0.9 0.5 0.5 0.5 0.5	0 100 7 3 4 4 5 5 2 2 3 1 8 8 5 5 2 1 1 0 3 3 4 4 2 1 1 1 3 3 4 4 2 1 1 7 car 7 3 2 1 1 1 1 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1
CB BBA AS	61.7 25.3 46.5 25.0 46.5 2	2.0 0.4 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.8 0.8 1.7 0.8 1.1 1.2 1.2 1.2 1.3 1.3 1.3 1.3 1.4 1.2 1.3 1.4 1.2 1.3 1.4 1.3 1.3 1.4 1.3 1.3 1.4 1.3 1.4 1.3 1.3 1.4 1.3 1.3 1.4 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	7 9 4 4 2 2 1 1 1 5 5 3 7 7 2 12 2 3 3 5 5 2 8 8 2 1 1 3 9 9 1 1 2 2 2.6 6 2.6 2.6 2.4 Monthly 0.9 4.5 1 2 4.9 4.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0 100 7 3 4 4 5 5 2 2 3 3 1 8 5 5 2 1 1 0 0 3 3 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS ASS ASS ASS ASS ASS ASS ASS ASS A	61.7 25.3 46.5 8.4 6.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8	2.0 0.4 0.5 0.1 0.9 0.9 0.9 0.0 1.8 0.2 0.5 0.2 0.2 0.4 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.6 0.6 0.8 1.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	7 9 4 4 2 1 1 1 5 3 7 7 2 12 2 3 7 7 2 3 7 7 2 2 3 3 5 5 2 2 8 2 2 1 1 3 9 9 1 2 2 2 6 2 2 2 3 3 5 4 9 9 1 1 2 2 3 3 5 5 4 9 9 1 1 2 2 5 6 6 7 2 2 1 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	0 100 7 3 4 4 5 5 2 2 3 1 8 8 5 5 2 1 1 0 3 3 4 4 2 1 1 1 3 3 4 4 2 1 1 7 car 7 3 2 1 1 1 1 3 3 2 1 1 1 1 8 8 3 4 4
Call Book A STATE OF THE STATE	61.7 25.3 46.5 46.5 46.5 46.5 46.5 46.5 46.5 46.5	2.0 0.4 0.5 0.1 0.9 0.0 0.9 0.0 0.1 1.8 1.6 0.2 1.5 1.0 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0.3 0.8 0.6 0.6 0.8 0.8 1.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	7 9 4 4 2 2 1 1 1 5 3 3 7 2 1 2 2 3 3 5 2 2 1 3 3 9 9 1 2 2 0 6 6 2 2 2 1 0 9 1 1 2 2 0 0 9 1 1 2 2 0 0 0 9 1 1 2 0 0 0 5 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0	0 10 7 3 4 4 5 5 2 1 1 8 8 5 5 2 1 1 6 1 1 1 1 3 3 4 4 2 1 1 Year 3 2 1 1 1 1 3 3 2 4 1 1 1 1 3 3 2 3 5 5 0
CBI BBAA MS	61.7 25.3 40.5 25.4 40.5 25.4 40.5 25.4 40.5 25.4 40.5 25.4 40.5 25.4 40.6 40.5 40.5 40.5 40.5 40.5 40.5 40.5 40.5	2.0	0.3 0.8 0.6 0.6 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 2 2 1 1 1 5 3 3 7 2 1 2 2 3 3 5 2 2 1 3 3 9 9 1 2 2 0 6 6 2 2 2 2 Monrhly 0.9 1 1 2 2 6 6 2 2 2 1 1 3 0 .9 1 0 .9	0 10 7 7 3 4 4 5 2 3 3 1 1 8 8 3 3 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS ASS BBP Credit Agricole Deutsche Benk INC INC INC INC INC INC INC IN	61.7 25.3 45.3 45.3 45.3 45.3 45.3 45.3 45.3 4	2.0 0.4 0.5 0.1 0.9 0.0 0.0 1.8 1.6 0.2 1.1 1.6 0.2 1.1 1.6 0.2 1.1 1.5 0.2 1.1 1.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	7 9 4 4 2 1 1 1 5 3 7 7 2 2 3 3 7 7 2 2 3 3 5 5 2 8 8 2 1 1 3 3 9 4 1 2 2 6 6 2 2 2 4 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5	0 10 7 3 4 4 5 2 3 1 1 8 8 5 5 2 1 1 1 1 3 3 4 4 2 1 1 1 1 2 2 1 1 1 1 3 3 2 1 1 1 1 1 1
CBI BBA ASS ASS BBP CCERT Agricole Deutsche Benk INCO INCO INCO INCO INCO INCO INCO INCO	61.7 2.3 46.3 46.3 46.3 46.3 46.3 46.3 46.3 46	2.0 0.4 0.5 0.1 0.9 0.0 0.9 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.8 0.6 0.6 0.6 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 2 2 1 1 1 5 3 3 7 2 1 2 2 3 3 5 2 2 1 3 3 9 9 1 2 2 0 6 6 2 2 2 2 Monrhly 0.9 1 1 2 2 6 6 2 2 2 1 1 3 0 .9 1 0 .9	0 10 7 3 4 4 5 5 2 2 3 1 1 8 5 5 2 1 1 0 0 3 3 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CEI BBOA ASS BBO CEER BBO CEE	61.7 25.3 46.5 26.3 46.5 26.5 46.5 26.5 26.5 26.5 26.5 26.5 26.5 26.5 2	2.0 0.4 0.5 0.5 0.1 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.6 0.6 0.6 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 2 2 1 1 1 5 3 3 7 2 1 2 2 3 3 5 2 2 1 3 3 9 9 1 2 2 0 6 6 2 2 2 2 Monrhly 0.9 1 1 2 2 6 6 2 2 2 1 1 3 0 .9 1 0 .9	0 10 7 3 4 4 5 5 2 2 3 3 1 1 6 3 3 4 4 2 1 1 6 1 1 1 3 3 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CEI BOBA ASS ASS ASS BRP Credit Agricole Deutsche Bonk INC INC INC INC INC INC INC IN	61.7 2.3 3.4 5.8 3.4 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1	2.0 0.4 0.5 0.1 0.9 0.0 0.9 0.0 0.1 1.8 1.6 0.5 1.0 0.	0.3 0.8 0.8 0.6 0.6 0.8 0.7 0.8 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 2 1 1 1 5 5 3 7 7 2 1 1 2 2 3 3 7 7 2 2 3 3 5 2 2 1 3 3 9 9 1 1 2 2 2 6 2 6 6 6 6 6 6 6 6 6 6 6 6 6	0 10 17 3 4 4 5 5 2 2 1 1 6 1 1 1 3 3 2 1 1 -1 1 2 2 1 1 1 1 1 3 3 2 2 1 1 1 1 1 3 3 2 2 1 1 1 1
CBI BBOA ASS ASS ASS ASS ASS ASS ASS ASS ASS A	61.7 2.3 3.6 6.6 6.2 5.4 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.0 0.4 0.5 0.9 0.0 0.8 1.6 0.2 1.5 0.2 1.1 1.0 0.6 0.5 1.0 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 0.8 1.7 2.9 2.8 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	7 9 4 4 2 1 1 1 5 3 7 7 2 2 3 3 5 5 2 8 2 1 1 3 9 9 1 1 2 2 2.6 6 2.6 6 2.2 2 Monthly 1 0.6 6 1.5 0.6 6 1.5 0.3 0.5 0.8 Monthly 2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 10 7 3 4 4 5 5 2 2 3 1 1 8 5 5 2 1 1 0 3 3 4 4 2 2 1 1 1 1 3 3 4 4 2 1 1 1 1 3 3 4 4 1 1 1 1 3 3 4 4 1 1 1 1
CBI BBOA ASS ASS BBP Credit Agricole Deutsche Benk INC INC INC INC INC INC INC IN	61.7 2.3 2.3 2.5 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	2.0 0.4 0.5 0.9 0.0 0.9 0.0 0.1 8 1.6 0.2 1.5 0.2 1.1 1.4 2.2 1.5 0.5 0.5 0.9 0.9 0.9 0.0 0.0 0.6 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.0	0.3 0.8 0.6 0.6 0.8 1.7 0.8 1.7 1.2 2.2 3.9 0.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	7 9 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 10 17 3 4 4 5 5 2 2 1 1 1 8 8 3 3 4 2 2 3 3 5 5 0 0 2 2 1 1 1 Year 4 4 3 2 2 4 4





130						
Section 1965 196	Developed Markets				Month	
Gemany (US	2.56	4.4			
Speel 1,818 7,27 3,28 3,2	Germany	0.37	5.1			
Persigner 1969 1	Spain	1.81	7.3	9.0	2	38
Content	Portugal	3,99	1.3	5.0	-26	9
Camprig Markes New Person 170	Japan (2-yr)	-0.28	-1.4	28.7 -3.3	-47 -7	31 -9
Bazel 10.34 9.2 16.2 2.9 10.0	Japan Emerging Markets	0.08 level	1.5 Daily	Weekly	Monthly	2 YTD
Cachen	Brazil Chile	4.20	9.2	16.2 1.4	-23 5	
Permit P	Colombia	7.15	2.1	5.7	39	6
Personal part	Peru	6.12	-2.0	-6.3	0	-35
Personal	Russia	8.25	0.0	-0.3	0	-20
Personanger Marie Per	India	6.86	2.5	-6.9	45	48
Per	Country ris		es in bp)			
Framer	Developed Markets 10-yr so vereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
Persigner 362 38 38 26 0 20 20 20 20 20 20	France					12
Personal page Personal pag	Portugal	362	-3.8	-3.8	-26	0
Taylor Page	2-yr so vereign spread vs Germany					
Spain 1,20 1,20 2,20	Italy	83	0.0	1.8	0	21
Emerging Maskets week We	Portugal Spain		-0.2 1.4	0.9 -3.0	3 20	7 24
Bination	Emerging Markets	level	Daily	Weekly		
Columbia 1300	Brazil	219				-53
Pent	Chile Colombia					
Vermenter Page P	Mexico	130 97	- 1	-12 -6	-25 -5	-26 -11
Page	Venezuela	3,140	-72	-306	-296	-766
Chros	Russia	159	-2	-8	-15	-17
Indicate 1,000 1	China	88	-2	-3	-17	-28
Visitable Profession Prof	Indonesia	126			-15 -17	-26 -30
VIX	Ric	k indicators		Wealth		
MEEF	VIX		-0.6		0	0
Mart	EM EFT volatility Index	17	1.2	-6	- 1	-16
Credit propriét BAAN dispuis 211 4.4 8.8 711 16 Isbinativo Billy (100 100	Dollar/euro volatility EM FX volatility index	7 9	-2.4	-10 -5	-10	-30 -16
	Credit spread (BAA) (bps)	211	-4.4	-8	-11	-16
EZECUPY	Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
March Marc	US EZ	107	0.5	-7	-2	-1
Medium Springhish 156	UK Large Spenish	72	0.4	-5		
15 Non-financial 140 1.3 2 7 12 15 Kinchemical 140 1.3 7 7 12 15 Kinchemical 111 0.9 3 5 14 16 kinchemical 111 0.9 3 5 14 16 kinchemical 111 0.9 0.7 0.0 0.0 16 kinchemical 111 0.9 0.0 0.0 0.0 16 kinchemical 111 0.0 0.0 0.0 0.0 16 kinchemical 1.0 0.0 0.0 0.0 0.0 15 kinchemical 1.0 0.0 0.0 0.0 0.0 0.0 15 kinchemical 1.0 0.	Medium Spanish		-1.4			7
Minimum	US Non-financial		1.3			-12
Inter-law Inte	UK Non-financial	111	0.9	-3		
COMA Inches	Interbank ma	rkets (%, ch	nges in by		Monthly	YTD
Earlibor 12m	EONIA Index Further 3 m			0.0	0.0	0.0
	Euribor 12m	-0.11	0.00	0.0	0.0	0.0
EXTEND 100 1	Libor 12m	1.80	0.00	0.0	0.1	0.1
See	EZ TED spread 3m	53.2	1.20	0.7	2.4	-13.2
SAPSDOW C.2,607 0.0 -1.2 3 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Stor	k markets (6/			
Nikeled 19,254 0,55 0,7 1 2 2 2 2 2 2 2 2 2		level		Weekly	Monthly	YYD
Exerosisos 6 3,390 0.1 0.0 5 2 2 BERS 9,981 0.5 1.0 5 4 DAX 11,997 0.0 0.0 0.8 4 3 3 DAX 11,997 0.0 0.0 0.0 0.8 1 3 DAX 11,997 0.0 0.0 0.0 0.8 1 3 DAX 11,997 0.0 0.0 0.0 0.0 1 1 3 DAX 12,997 0.0 0.0 0.0 0.0 1 1 3 DAX 12,997 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	Main indices S&P500	level 2,367	Daily 0.0	-1.2	3	4
BEX	Main indices S&P500 Dow Jones Nikkel	2,367 20,904 19,254	0.0 -0.1 -0.5	-1.2 -1.0	3 4 1	4 5 -2
CACC	Main indees SAP500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	2,367 20,904 19,254 7,335 3,390	0.0 -0.1 -0.5 -0.1 0.1	-1.2 -1.0 -0.7 -0.7 0.0	3 4 1 2 5	4 5 -2 2 2
ASS. Albers Ass.	Main Indices S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX	2,367 20,904 19,254 7,335 3,390 9,851 11,967	0.0 -0.1 -0.5 -0.1 0.1 0.5 -0.0	-1.2 -1.0 -0.7 -0.7 0.0 1.0 -0.8	3 4 1 2 5 5	4 5 -2 2 2 4 3
Discription 64,898 1,3 3,1 5 5 5	Main indices SAP500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960	0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0	-1.2 -1.0 -0.7 -0.7 -0.0 1.0 -0.8 -0.0	3 4 1 2 5 5 4 4	4 5 -2 2 2 4 3 1
MSCI EM Europe*	Main indices S&P500 Dow Jones Nikkei FTSE 100 EuroStoux 50 IBEX DAX CAC MIB ASS Athens	2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649	Daily 0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 0.1	-1.2 -1.0 -0.7 -0.7 -0.0 1.0 -0.8 -0.0 0.6 -1.0	3 4 1 2 5 5 4 4 4 5	4 5 -2 2 2 4 3 1 -1
Pecken	Main indees \$48-900 Down Jones Nikkel FISE 100 Eurodsox 50 BIEX DAX CAC MIB MSC Athers MSC Istam* Ibbovepa (Rinzi)	2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898	0.0 -0.1 -0.5 -0.1 0.5 0.0 0.1 0.1 1.0 -0.9	-1.2 -1.0 -0.7 -0.7 -0.0 1.0 -0.8 -0.0 0.6 -1.0 -0.4 -3.1	3 4 1 2 5 5 4 4 4 5 1	4 5 -2 2 2 4 3 1 -1 -1 5
Interest	SEASON OF THE SEASON OF T	2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858	0.0 -0.1 -0.5 -0.1 0.5 0.0 0.1 0.1 1.0 -0.9 -1.3 0.2 -1.1	-1.2 -1.0 -0.7 -0.7 -0.0 -0.8 -1.0 -0.4 -3.1 -0.2 -0.4	3 4 1 2 5 5 4 4 4 5 1 1 1	4 5 •2 2 2 4 3 1 -1 -1 5 5
Sharping (ome)	SASS-BOOD DOW JOINES NINE FIRST TOO EEROSTON DOX OAX CAC AC	2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213	Daily 0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1	-1.2 -1.0 -0.7 -0.7 -0.0 -0.8 -0.0 -0.6 -1.0 -0.4 -3.1 -0.2 -0.4 -1.8	3 4 1 2 5 5 4 4 4 5 1 1 1 1 -4 6	4 5 -2 2 2 4 3 1 -1 -1 5 5 2 -4 11
Sealer S	See	2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485	Daily 0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0	-1.2 -1.0 -0.7 -0.7 -0.0 -0.8 -1.0 -0.4 -3.1 -0.2 -0.4 -1.8 -1.7 -0.2	3 4 1 2 5 5 5 4 4 4 5 1 1 1 1 -4 6 -8 2	4 5 -2 2 2 4 3 1 -1 -1 5 5 2 -4 11 -11 18
15 hanks 16 hanks 16 hanks 17 hanks 18 h	See	2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241	Daily 0.0 -0.1 -0.5 -0.1 0.5 0.0 0.1 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.0	-1.2 -1.0 -0.7 -0.7 -0.0 -0.8 -0.0 -1.0 -0.4 -3.1 -0.2 -1.8 -1.7 -0.2	3 4 1 2 5 5 5 4 4 4 5 1 1 1 1 -4 6 -8 2 3 3 3	4 5 -2 2 2 4 3 1 -1 -1 5 5 5 2 -4 11 -11 18 7 3
Call Box	Media de Ses Ses Ses Ses Ses Ses Ses Ses Ses Se	2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241 5,394 level	Daily 0.0 -0.1 -0.5 -0.1 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-1.2 -1.0 -0.7 -0.7 -0.0 -0.0 -0.0 -1.0 -0.4 -3.1 -0.2 -0.4 -1.8 -1.7 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2	3 4 1 2 5 5 5 4 4 4 5 1 1 1 1 -4 6 -8 2 3 3 3 1	4 5 -2 2 2 4 3 1 -1 -1 5 5 2 -4 11 11 18 7
MS	Maria Maria SePP00 Dow Jonns Nikled FFSE 100 EExcoloux 50 BEX BEX ACAC ACAC MIB ACAC ACAC MIB MSC MARIA MSC INTERPORT MSC INTERP	2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241 15,394 1evel 126,2	Daily 0.0 -0.1 -0.5 -0.1 0.1 0.1 0.1 1.0 0.1 1.3 0.2 -1.3 0.6 0.0 -1.5 0.0 -0.9 -1.3 0.6 0.0 -0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-1.2 -1.0 -0.7 -0.7 -0.8 -0.0 -0.6 -1.0 -0.4 -3.1 -0.2 -0.4 -1.8 -1.7 -0.3 -0.2 -0.1 -0.3 -0.2 -0.5	3 4 1 2 5 5 4 4 4 5 1 1 1 1 4 6 8 2 3 3 1 Monthly 6	4 5 2 2 4 3 1 -1 -1 5 5 2 -4 11 18 7 3 2 YTD 5
EZ barke	Media de Case Serbono Dow Jones Notes FFSE 100 BEX	10vel 2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241 5,394 10vel 126,2 91,6 61,7	Daily 0.0 -0.1 -0.5 -0.1 0.1 0.5 0.0 0.1 0.1 0.0 -0.9 -1.3 0.6 0.0 -1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 0.6	-1.2 -1.0 -0.7 -0.7 -0.8 -0.0 -0.4 -1.0 -0.4 -3.1 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.5 -0.5 -0.3	3 4 1 2 5 5 4 4 4 5 1 1 1 -4 6 8 2 3 3 1 Monthly 6 6 7	4 5-2 2 2 4 3 1 -1 -1 5 5 2 -4 11 -11 18 7 3 2 YTD
Criedit Agricole 12.1 0.0 0.2 2.1 1.2 0.0 0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0	Media deces SeP500 Dow Jones Note FFSE 100 Exception BEX DOX MEX DOX MEX DOX MEX MS GLAIM* BOX MSG LAILM* BOX MSG LAILM* MSG LAILM* MSG LAILM* MSG LOILM* John M	1,254 2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241 5,394 1,246 1,	Daily 0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-1.2 -1.0 -0.7 -0.7 -0.8 -0.0 -0.4 -3.1 -0.2 -0.4 -1.8 -1.7 -0.2 -0.3 -0.2 -0.1 Weekly -0.5 -0.5 -0.3 -0.6 -0.6 -0.6	3 4 1 2 5 4 4 4 5 1 1 1 -4 6 8 2 3 3 1 Monthly 6 7 9 4	4 5-2 2 2 4 3 1 -1 5 5 2 -4 11 18 7 3 2 YTD 5 0 10 7
Deutsche Berk 17.6 18.8 9.8 5.9 3.1 18.6 14.0 1.6 3.8 3.1 18.6 2.3 0.2 1.7 7.8 18.6 2.3 0.2 1.7 7.8 18.6 2.3 0.2 1.7 7.8 18.7 2.3 0.2 1.7 7.8 18.8 2.3 0.2 1.7 7.8 18.8 68.0 1.1 0.3 2.1 18.8 240.4 0.6 1.4 7.3 18.8 240.4 0.6 1.4 7.3 18.8 240.4 0.6 1.4 7.3 18.8 240.4 0.6 1.4 7.3 18.8 240.4 0.6 1.4 7.3 18.8 240.4 0.6 1.4 7.3 18.9 2.3 2.3 18.9 2.3 2.3 2.3 18.9 2.3 2.3 2.3 18.9 2.3 2.3 2.3 18.9 2.3 2.3 2.3 18.9 2.3 2.3 2.3 18.9 2.3 18.9 2.3 2.3 18.9	See	1,254 1,254 1,339 1,254 1,339 1,339 1,967 1,960 1,948 2,649 1,531 1,967 1,968 1,458 2,213 2,025 89,485 7,43 3,241 5,394 1,262	Daily 0.0 - 0.1 - 0.5 - 0.1 - 0.5 - 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 - 0.1 - 0.2 - 0.1 - 0.3 - 0.2 - 0.1 - 0.3 - 0.2 - 0.4 - 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 - 0.9 - 0.9 - 0.9 - 0.9 - 0.1 - 0.1 - 0.9 - 0.9 - 0.1 - 0.1 - 0.9 - 0.9 - 0.1 - 0.1 - 0.9 - 0.9 - 0.1 - 0.1 - 0.9 - 0.1 - 0.1 - 0.9 - 0.9 - 0.1 - 0.1 - 0.9 - 0.9 - 0.1 - 0.1 - 0.9 - 0.9 - 0.1 - 0.9 - 0.9 - 0.1 - 0.1 - 0.9 - 0.9 - 0.9 - 0.9 - 0.1 - 0.1 - 0.9 - 0.9 - 0.9 - 0.1 - 0.1 - 0.9 -	-1.2 -1.0 -0.7 -0.7 -0.0 1.0 -0.8 -1.0 -0.4 -1.1 -1.8 -1.7 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.6 -1.8 -1.9 -0.5 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	3 4 1 2 5 5 4 4 4 5 1 1 1 1 4 6 8 2 3 3 1 Monthly 6 7 9 4 4 2	4 5 2 2 2 4 3 1 1-1 5 5 2 4 111 118 7 3 2 YTD 5 5 0 0 0 0 7 1 0 0 7 1 0 0 0 0 0 0 0 0 0 0
Intense	Maria Maria SEPSO Dow Jones Nikled FTSE 100 FTSE 100 FTSE 100 FTSE 100 A DAX CAC MIB MS AKS Alterna* Hooverage discuss More and discuss MSC IEM Aurope* More discuss MSC IEM Aurope MSC IE	10 level 2,367 20,904 19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 47,531 4,858 2,213 2,025 89,485 7,43 3,241 5,394 level 126,2 91,6 17, 25,3 46,5 250,8 101,6 59,4 12,1	Daily 0.0 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.1 -0.9 -1.3 -0.6 -0.1 -0.3 -0.6 -0.2 -0.0 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.0 -0.0	-1.2 (1.0 o.7	3 4 1 2 5 5 4 4 5 1 1 1 1 4 6 8 2 3 3 3 1 1 Morably 6 6 7 9 4 4 2 -1 1	4 5 - 2 2 2 4 4 3 1 1 - 1 1 5 5 5 2 - 4 4 11 1 188 7 3 2 2 YTD 5 5 5 0 10 7 7 3 - 4 4 5 - 2 - 2
Universities	Maria Meria SEPPO0 Dow Jones Note FTSE 100 EExeroSox 50 BEX ME ASC Afters MSC Lattam * Bloowyas Blasse MSC Lattam * Bloowyas Blasse MSC Meria MSC MSC Meria MSC MSC Meria MSC	10 level 2,367 20,904 19,254 7,3315 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 7,43 3,241 5,394 level 126,2 91,6 61,7 25,3 46,5 250,8 101,6 59,4 12,1 17,6	Daily 0.0 0.1 0.1 0.1 0.1 0.1 0.2 0.2 0.1 0.4 0.1 0.2 0.2 0.2 0.0 0.0 0.4 0.1 0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1.12 -1.00 -0.7 -0.7 -0.7 -0.7 -0.0 -0.0 -0.0 -	3 4 1 1 2 5 5 5 4 4 4 5 5 1 1 1 1 4 6 6 8 2 3 3 3 1 1 Monthly 6 6 6 7 9 9 4 4 4 2 2 -1 1 5 5 5	4 5-2 2 2 4 4 3 1 -1 -1 5 5 5 2 4 4 11 -1 118 7 3 2 YTD 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
SERIC 667,7	Members Schebo Dow Jones Note FFSE 100 Excedence 50 BEX DOW MEM MS AC Afters MSC Lattam * Bloovepa Blaza® Most BASC IM Europe * Most Clinial Sangle IM Europe * Europe IM Europe IM Europe * Europe IM E	10vel 2,367 20,904 19,254 7,3315 3,390 9,851 11,967 4,960 19,482 649 47,531 4,858 2,213 2,025 89,485 7,43 3,241 5,394 10vel 126.2 2 19,6 61.7 25.3 46.5 250.8 101.6 59,4 12.1 17.6 114.0 2,3	Daily 0.0 0.1 0.1 0.1 0.1 0.2 0.2 0.4 0.5 0.2 2.0 0.4 0.5 0.2 0.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.12 1.00 0.7 0.7 0.0 1.0 0.0 0.6 0.0 0.0 0.6 1.0 0.2 0.4 1.7 0.2 0.3 0.1 0.5 0.5 0.5 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.0 0.0 0.0	3 4 1 2 5 5 5 4 4 4 5 1 1 1 1 4 6 6 6 7 9 4 4 2 2 1 1 5 3 7	4 5 - 2 2 2 2 4 3 3 1 -1 1 5 5 5 2 -4 1 11 118 7 3 2 2 YTD 5 5 0 0 10 7 7 3 3 4 4 - 5 2 - 3 3 1 8
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Ligoris Ligo	Maria Maria FISE 100 Dow Jones Nikled FISE 100 FISE 100 DAX CAC MIB MSC LORING M	2,367 19,254 11,557 11,567 11,	Daily 0.0 0.1 0.1 0.5 0.1 0.0 0.1 0.5 0.1 0.0 0.1 0.5 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	1.12 1.00 0.07 0.07 0.08 0.0 0.6 1.0 0.6 1.0 0.6 1.0 0.6 1.0 0.2 0.4 1.7 0.2 0.3 0.4 0.6 0.6 1.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0	3 4 1 1 2 5 5 4 4 4 5 5 1 1 1 1 4 6 8 2 3 3 3 1 1 Monthly 6 6 7 9 9 4 4 2 2 -1 1 1 -5 3 7 2 2 2 2 -3 -3 -4 2 2 -3 -3 -4 3 -4 3 -4	4 5 - 2 2 2 4 3 3 1 - 4 1 5 5 5 2 4 4 111 188 7 7 3 3 2 2 YTD 5 5 5 0 100 7 7 3 3 4 4 5 5 2 2 1 1 0 0
Santander 5.3 1.0 0.4 2.4 4.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	Media de Caracteria de Caracte	2,367 19,254 19,254 19,254 19,254 19,985 11,967 19,482 2,213 3,241 126,2 2,025 89,485 89,485 126,2 126	Daily 0.0 0.1 1.8 1.6 0.2 2.0 0.9 0.0 0.2 2.0 0.1 0.9 0.0 0.1 0.1 0.0 0.1 1.0	1.12 1.00 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	3 4 1 1 2 5 5 4 4 4 4 5 5 1 1 1 1 4 6 8 2 3 3 3 1 1 1 1 5 5 6 6 7 7 9 9 4 4 4 2 2 1 1 1 5 5 3 7 7 2 2 2 2 3 7 7	4 5 - 2 2 2 2 4 3 1 1 - 1 1 5 5 2 4 1 11 18 7 3 2 2 YTD 5 5 5 5 0 10 7 7 3 4 - 4 5 5 - 2 3 1 1 8 - 5 5 - 2 1 0 3 3
Medium Spanish banks	SEPERO DOWN COMES SEPERO DOWN LONG FIRST 100 FIRST 100 FIRST 100 AND	2,367 19,254 19,254 19,254 19,254 19,255 19,255 19,452 19,	Daily 0.0 1.5 1.5 2.0 0.9 0.0 0.0 1.8 1.6 0.2 2.3 1.2 1.5 1.1 1.0 4.6 6.2 3.3 1.2 1.2 1.1 1.0 1.0 1.5 1.5 1.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	11.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 4 1 1 2 5 5 4 4 4 5 5 1 1 1 1 -4 6 8 2 3 3 3 1 1 1 1 5 5 7 7 9 9 4 4 4 2 -1 1 1 5 5 3 7 7 2 2 2 2 3 7 7 2 3 3	4 5 - 2 2 2 4 4 3 1 1 -1 1 5 5 5 2 -4 1 1 1 1 8 7 7 3 2 2 YTD 5 5 5 0 0 1 0 7 7 3 3 4 4 5 5 2 2 1 1 0 0 3 3 -1 5 5 5
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Service 10	Maria Maria SeePool Dow Jonns Nikled FTSE 100 EEX FTSE 100 EEX ACA MIB ACA MIB ACA MIS MSC JAMPS MSC JAMPS	2.367 2.367 2.397 2.390 9.851 11.967 4.966 4.7531 6.498 4.7531 6.498 4.7531 6.498	Daily 0.0 0.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1-12 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	3 4 1 1 2 5 5 4 4 4 5 5 1 1 1 4 6 8 2 3 3 3 1 1 1 4 4 6 6 6 7 9 9 4 4 4 2 2 1 1 1 5 3 3 7 7 2 2 3 3 5 5 2 8 8 2 1 3 3 5 5 2 8 8 2 1 3 3	4 5 - 2 2 2 4 4 3 3 1 - 1 1 5 5 5 2 4 4 1 1 1 1 1 8 7 3 3 2 2 1 1 6 5 5 2 2 1 1 0 0 3 3 4 1 5 5 5 3 3 4 2 2 1 1 6 6 1 1 1 6 6 1 1 1 6 6 1 1 1 6 6 1 1 1 1 6 6 1 1 1 1 6 6 1 1 1 1 6 6 1
Developed New Oarly Weekly We	Management of the common of th	2.367 2.987 2.997 2.998 2.987 2.987 2.988 2.213	Daily 0.00 0.01 0.01 0.01 0.01 0.01 0.01 0.0	-1.2 -0.7 -0.0 -0.1 -0.0 -0.1 -0.0 -0.1 -0.0 -0.0	3 4 1 1 2 5 5 4 4 4 5 5 1 1 1 4 6 8 2 3 3 3 1 1 1 4 9 6 6 6 7 9 9 4 4 4 2 1 1 1 5 3 3 7 7 2 2 1 2 2 3 3 5 5 2 8 8 2 1 1 3 3 9 9 1 1	4 5 - 2 2 2 4 4 3 1 1 - 1 1 5 5 5 2 4 1 1 1 1 8 7 7 3 3 2 2 1 1 9 5 5 5 2 1 1 9 3 3 4 4 5 5 5 2 1 1 9 5 6 5 6 7 7 7 3 3 4 6 5 6 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7
CRUMUSD 1.05	Marie	2.367 2.987	Daily 0.00 0.01 0.10 0.10 0.10 0.10 0.10 0.1	-1.2 -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 -0.0	3 4 1 1 2 5 5 4 4 4 5 5 1 1 1 4 6 8 2 3 3 3 1 1 1 4 9 6 6 6 7 9 9 4 4 4 2 1 1 1 5 3 3 7 7 2 2 1 2 2 3 3 5 5 2 8 8 2 1 1 3 3 9 9 1 1	4 5 - 2 2 2 4 4 3 1 1 - 1 1 5 5 5 2 4 1 1 1 1 8 7 7 3 3 2 2 1 1 9 5 5 5 2 1 1 9 3 3 4 4 5 5 5 2 1 1 9 5 6 5 6 7 7 7 3 3 4 6 5 6 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7
USDIPY	Marie	2.367, 20.904, 3.390, 9.851, 11.950, 41.940, 2.310,	0.8 by 0.0 co. 0.1 co. 0.1 co. 0.1 co. 0.2 co. 0.1 co.	11.2 - 1.0 - 0.7 - 0.0 - 0.0 - 0.1 - 0.0 - 0.1 - 0.0 - 0.1 - 0.0 - 0.1 - 0.0 - 0.1 -	3 4 1 1 2 5 5 4 4 4 5 5 1 1 1 1 4 6 6 6 6 7 7 9 9 4 4 2 2 3 3 7 7 2 2 3 3 5 5 2 2 8 2 2 1 3 3 9 9 1 2 2 Monthly 10 Monthly 10 1 2 2 3 3 5 5 2 2 8 2 2 1 3 3 9 9 1 1 2 2 Monthly 10 1 2 2 3 3 5 5 2 2 8 2 2 1 1 3 3 9 9 1 1 2 2 1 2 2 1 2 2 3 3 5 5 2 2 8 2 2 1 1 3 3 9 9 1 1 2 2 1 2 2 3 3 5 5 2 2 8 2 2 1 1 3 3 9 9 1 1 2 2 1 2 2 3 3 5 5 5 2 2 8 2 2 1 1 3 3 9 9 1 1 2 2 1 2 2 3 3 5 5 5 2 3 8 2 2 1 1 3 3 9 9 1 1 2 2 1 2 2 3 3 5 5 5 2 3 8 2 2 1 1 3 3 9 9 1 1 2 2 1 2 2 3 3 5 5 5 2 3 8 2 2 1 1 3 3 9 9 1 1 2 2 1 2 2 3 3 5 5 5 2 3 8 2 2 1 1 3 3 9 9 1 1 2 2 1 2 2 3 3 5 5 5 2 3 8 2 2 1 1 3 3 9 9 1 1 2 2 3 3 5 5 5 5 2 5 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 - 2 2 2 4 4 3 1 1 - 1 1 5 5 5 2 4 4 4 1 1 1 1 1 5 5 5 5 5 0 1 1 0 0 1 7 3 3 4 4 5 5 2 2 1 1 6 6 1 1 1 3 3 3 4 4 2 2 1 1 6 6 1 1 1 3 3 3 4 4 4 7 2 6 7 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Emerging New Oally Westly Workey Vision Vis	Maria Maria September 1	19.00 Page	Daily 0.00 0.01 0.05 0.07 0.05 0.06 0.07 0.07 0.08 0.09 0.0	11.2 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3 4 1 1 2 5 5 4 4 4 4 5 5 5 1 1 1 1 4 6 6 8 2 3 3 3 1 1 1 1 5 5 5 4 4 4 4 2 1 1 1 5 5 5 3 7 7 2 2 2 3 3 7 7 2 2 2 2 3 3 3 5 2 8 2 1 1 3 3 9 9 1 2 2 Monthly Mo	4 5 - 2 2 2 4 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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ACCI	SEPERO DOWN LONG SEPERO	2.367 2.987	Daily Dail	11.2 1.0 0.7 0.0 0.0 0.0 0.0 0.6 1.0 0.0 0.6 1.0 0.0 0.6 1.0 0.0 0.6 1.0 0.0 0.6 1.0 0.0 0.6 1.0 0.0 0.6 1.0 0.0 0.6 1.0 0.0 0.4 1.8 1.7 0.2 0.3 0.8 0.6 0.6 0.6 0.8 1.7 1.0 0.2 0.3 0.8 0.8 1.7 1.0 0.5 0.8 1.7 1.0 0.8 1.0 0.8 1.7 1.0 0.8 1.0 0.8 1.7 1.0 0.8 1.0 0.8 1.7 1.0 0.8 1	3 4 1 1 2 5 5 6 4 4 4 5 5 1 1 1 1 4 6 6 6 6 7 9 9 4 4 4 7 1 1 1 5 5 3 7 7 2 2 1 1 3 3 7 7 2 2 2 8 8 2 1 1 3 3 9 9 1 2 2 2 8 8 2 2 1 3 3 9 9 1 2 2 2 8 8 2 2 1 3 3 9 9 1 2 2 2 8 8 2 2 1 3 3 9 9 1 2 2 2 8 8 2 2 1 3 3 9 9 1 2 2 2 8 8 2 2 1 3 3 9 9 1 2 2 2 8 8 2 2 1 3 3 9 9 1 2 2 2 8 8 2 2 1 3 3 9 9 1 2 2 2 8 8 2 2 1 3 3 9 9 1 2 2 2 8 8 2 2 1 3 3 9 9 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	4 5 5 2 2 2 2 3 3 1 1 1 1 5 5 5 2 4 4 1 1 1 1 5 5 5 0 1 1 0 7 7 3 3 4 4 2 1 1 6 6 1 1 1 1 3 3 4 4 2 1 1 6 6 1 1 1 1 3 3 4 4 2 1 1 6 6 1 1 1 1 3 3 4 4 4 2 1 1 6 6 1 1 1 1 3 3 4 4 4 2 1 1 6 6 1 1 1 1 3 3 4 4 4 2 1 1 6 6 1 1 1 1 3 3 4 4 4 2 1 1 1 3 3 4 4 4 4 2 1 1 1 3 3 4 4 4 4 2 1 1 1 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
USDRUR Grussia) 58.58 0,7 0,4 0,6 3 5 5 5 5 5 5 5 5 5	SEPERO DOWN CANDES SEPERO DOWN C	Prof. Prof	0.00 0.01 0.01 0.01 0.01 0.00 0.01 0.01	11.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 4 1 1 2 5 5 4 4 4 4 5 5 1 1 1 1 1 1 1 4 6 8 2 3 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 5 2 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1
USDTRY (Turkey) 3.74 1.6 2.4 1.5 5 SDCMY (Chine) 6.67 0.0 0.5 0.7 0 SDSDMY (chine) 6.67 0.0 0.2 0.8 2 SDSDMY (chine) 1.350 0.0 0.2 0.8 2 SDSDMY (chine) 1.350 0.0 0.2 0.8 2 SDSDMY (chine) 1.350 0.0 0.1 0.2 1 SDSDMY (chine) 1.350 0.0 0.1 0.2 1 SDSDMY (chine) 1.350 0.0 0.1 0.2 1 SDSMY (chine) 1.350 0.0 0.1 0.2 1 SDSMY (chine) 1.350 0.0 0.1 0.2 1 SDSMY (chine) 1.350 0.0 0.1 0.2 0.1 SDSMY (chine) 1.350 0.0 0.1 SDS	Maria Maria Maria FISE 100 BERNA FISE 100 BERNA FISE 100 BERNA CAC MIB MASC Alberts MSC Latters MSC La	2.967 2.097 2.09	10-18 10-1	11.2 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	3 4 1 1 2 5 5 4 4 4 4 5 5 5 5 4 4 5 5 5 1 1 1 1 1	4 5 5 2 2 2 2 2 2 2 3 3 1 1 1 1 1 1 1 1 1 1 1
USDNRt (nicho)	Marie	2.367 2.997	Daily Dail	112 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	3 4 1 1 2 5 5 5 4 4 4 4 5 5 1 1 1 1 1 1 1 1 1 1 1	4 5 5 2 2 2 4 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ADXY 104.2 0.3 0.5 0.8 1 Commodities (C) Size Daily Westly Mostly Year Street 54.5 2.6 3.4 2.4 Will Will Will Will Will Will Will Will Will Will Will Size Will Will Copper 26.0 0.2 4.5 2.2 (4.6 4.2 (4.6 4.2 (4	SEPERO DOWN JOHAN SEPERO DOWN	Prof. Prof	0.10	11.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 4 1 1 2 5 5 4 4 4 4 5 5 5 4 6 6 6 6 6 6 6 6 6 6	4 5 5 2 2 4 3 3 1 1 4 3 5 5 5 2 4 4 111 1 5 5 5 2 4 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Brent Sevel Daily Weekly Moorthy Car WTx 51.5 2.5 3.4 2.4 WTx 51.7 2.7 4.0 3 -3 2.2 4.0 3 -3 2.2 2 6 4.0 2.0 -2 2 2 2 6 4.0 3 -3 1.2 2 2 6 4 8 -3 2 2 4 4 0 5 5 -3 2 2 4 4 0 6 5 -3 1 4 0 0 5 6 -4 -4 0 0 5 -4 1 -4 0 0 5 -4 -4 0 0 5 -4 -4 0 0 5 -4 -4 0 0 -4 -4 0 0 -4 0 0 -4 0 0 -4 0 0 -4 0	SAFERON DOW JORNES SAFERON DOW JORNES SAFERON	Profession Pro	0.00 0.01 0.01 0.05 0.01 0.05 0.00 0.05 0.00 0.05 0.00 0.05 0.00 0.05 0.00 0.01 0.1 0.1 0.1 0.1 0.00 0.00	1.12 0.2 0.3 0.8 0.2 0.2 0.2 0.3 0.8 0.2 0.2 0.3 0.8 0.3 0.4 0.4 0.4 0.4 0.5 0.2 0.3 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 2 2 4 3 3 1 1 4 1 5 5 5 6 6 7 1 1 1 1 5 5 5 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Marie	2.367 2.0994 2.0914 2.0	0.00 0.01 0.01 0.05 0.01 0.05 0.01 0.05 0.01 0.05 0.05	1-12 1-12 1-12 1-12 1-12 1-12 1-12 1-12	3 4 1 1 2 5 5 5 4 4 4 4 5 5 5 5 4 6 6 6 6 7 7 9 9 4 4 7 1 1 1 5 5 3 3 3 1 1 1 5 5 5 5 5 5 6 7 7 9 9 4 7 1 1 1 5 5 5 5 5 7 1 1 1 1 1 1 1 1 1 1	4 5 5 2 2 4 3 3 1 1 1 1 1 5 5 5 2 4 4 1 1 1 1 1 1 1 5 5 5 5 0 1 1 0 7 7 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Copper 260 0.2 4.5 .2 2 Gold 1,209 -0.5 -3.2 .2 4 56P Spot commodity* 397 -0.3 -1.4 0 0 S6P BrentSpot * 476 -0.1 -0.7 0 -1 S6P Metals Spot * 322 -1.1 -4.2 0 6	SAFERDO Dove Jones ASSAFERDO Dove Jones ASSAFERDO ASSAFE	Profession Pro	Daily Dail	112 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	3 4 1 1 2 5 5 5 4 4 4 4 5 5 5 5 4 6 6 6 6 7 7 9 9 4 4 7 1 1 1 5 5 3 3 3 1 1 1 5 5 5 5 5 5 6 7 7 9 9 4 7 1 1 1 5 5 5 5 5 7 1 1 1 1 1 1 1 1 1 1	4 5 2 2 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
S&P Spot commodity * 397 0.3 1.4 0 0 S&P Spot commodity * 476 0.1 -0.7 0 -1 S&P Metals Spot * 322 -1.1 4.2 0 6	SAFERON Down Jones Nisked FT SE 100 Daw Jones Nisked FT SE 100 Daw Jones Nisked FT SE 100 Daw Jones ME Garacelox S 0 M	Profession Pro	Daily Control Contro	1-12 1-10 1-10 1-10 1-10 1-10 1-10 1-10	3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 5 2 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
S&P Metals Spot * 322 -1.1 -4.2 0 6	Marin	19.00 19.0	Daily Control Contro	112 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3 4 1 1 1 1 5 5 5 4 4 4 4 5 5 1 1 1 1 1 1	4 5 2 2 2 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
S&P Agricultural* 305 -1.2 -1.9 0 2	Marie	19.00 19.0	Daily Dail	1-12 - 1-2 -	3 4 1 1 1 1 5 5 5 4 4 4 4 5 5 1 1 1 1 1 4 6 6 6 6 7 7 9 9 4 1 1 1 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1	4 5 2 2 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Maria Maria FISE 100 BEX FISE 100 BEX FISE 100 BEX CAC AMB MISC AREA MISC AREA	19-25 19-2	0.10	112 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 4 1 1 1 1 5 5 1 4 4 4 4 5 5 1 1 1 1 1 1	4 5 5 2 2 4 4 3 1 1 1 1 1 5 5 5 2 4 4 1 1 1 1 1 1 1 5 5 5 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





US (2-yr) US GER (2-yr)	(10Y, %, d		Week	Month	YTD
GER (2-vr)	1.36 2.56	3.5 4.4	7.8 10.9	21 15	15 12
Germany	-0.84 0.37	2.9 5.1	-1.7 8.8	-7 0	-7 9
France Spain	1.02 1.81	5.9 7.3	10.5 9.0	-12 2	21 38
Italy	2.25	6.2	13.0	-12	39
Portugal Greece	3.99 7.19	1.3 -1.4	5.0 28.7	-26 -47	9 31
Japan (2-yr) Japan	-0.28 0.08	0.8 1.5	-3.3 -2.6	-7 2	-9 2
Emerging Markets	level 10.34	Daily 9.2	Weekly 16.2	Monthly -23	-108
Chile	4.20	-0.1	1.4	5	-12
Colombia Mexico	7.15 7.32	2.1 0.5	5.7 -5.7	39 -9	-32
Peru Poland	6.12 3.73	-2.0 2.9	-6.3 -10.4	-5	-35 1
Russia Turkey	8.25 11.03	0.0	-0.3 36.0	0 44	-20 3
India	6.86	2.5	-6.9	45	48 -42
Indonesia Country r	7.43 isk (bp, chang		-11.8	-14	-42
	level	Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	65	0.8	1.7	-12	12
Italy Portugal	188 362	1.1 -3.8	4.2 -3.8	-12 -26	29 0
Spain	144	2.2	-4.8	3	28
2-yr so vereign spread vs Germany France	39	4.9	3.7	14	28
Italy	83	0.0	1.8	0	21
Portugal Spain	88 72	-0.2 1.4	0.9 -3.0	3 20	7 24
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr so vereign CDS * Brazil	219	4	-3	-17	-53
Chile Colombia	71 130	1	-2 -10	-5 -13	-11 -33
Mexico	130	1	-12	-25	-26
Peru Venezuela	97 3,140	-72	-6 -306	-5 -296	-11 -766
Poland	65	-1	-5	-5	-11
Russia Turkey	159 230	-2 -8	-8 -9	-15 -13	-17 -42
China	88	-2	-3	-17	-28
India Indonesia	101 126	-2	-1 -3	-15 -17	-26 -30
Ri	isk indicators	,			
Volatilty indicators (%) VIX	level 11	Daily -0.6	Weekly -9	Monthly 0	YTD 0
VSTOXX	15	-2.6	-3	-9	-1
EM EFT volatility Index Dollar/euro volatility	17 7	1.2 0.9	-6 -10	-6	-16 -30
EM FX volatility index	9 211	-2.4 -4.4	-5 -8	-10	-16 -16
Credit spread (BAA) (bps) US bonds volatility index	211 66	1.0	-8 -6	-11 -2	-14
Banking 5 y CDS (bps) *	level 60	Daily 1.3	Weekly -2	Monthly -7	YTD
US EZ	107	0.5	-7	-/	-12 -1
UK Large Spanish	72 106	0.4 1.3	-5 -3	-8 5	-18 -11
Large Spanish Medium Spanish	158	-1.4	-3	2	7
Corporate 5y CDS (bps) * US Non-financial	level 140	Daily 1.3	Weekly -2	Monthly -7	-12
EZ Non-financial	96	0.5	-7	-2	-4
UK Non-financial Interbank m	111 arkets (% ch	0.9 inges in b	-3 n)	-5	-14
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.11	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.11	0.00	0.0	0.1	0.1
EZ TED spread 3m	53.2	1.20	0.7	2.4	-13.2
	ck markets (
Main indices S&P500	2,367	Daily 0.0	Weekly -1.2	Monthly 3	YTD 4
Dow Jones	20,904	-0.1	-1.0	4	5
Nikkei FTSE 100	19,254 7,335	-0.5 -0.1	-0.7 -0.7	1 2	-2 2
EuroStoxx 50	3.390	0.1	0.0	5	2
IBEX DAX	9,851 11,967	0.5	1.0 -0.8	4	3
CAC	4.960	0.1	0.0	4	- 1
MIB ASE Athens	19,482 649	1.0	0.6 -1.0	4 5	- 4
MSCI Latam * Ibovespa (Brazil)	76.615 64.898	-0.9 -1.3	-0.4 -3.1	1	5
Mexbol	47,531 4,858	0.2	0.2	1	2
MSCI EM Europe * Poland	4,858 2,213	-1.1 0.6	0.4 -1.8	-4 6	-4 11
Micex (Russia)	2,025	0.0	-1.7	-8	-11
lse 100 (Turkey) MSCI EM Asia *	89,485 743	-1.5 0.4	0.2	3	18 7
Shanghai Com (China)	3,241	-0.1	-0.2	3	3
Jakarta (Indonesia) Banking sector	5,394 level	-0.3 Daily	0.1 Weekly	1 Monthly	2
US banks	126.2	0.6		6	
			-0.5		5
	91.6 61.7	0.2 2.0	-0.5 -2.2 0.3	6	5 5 0
Citi BoA	61.7 25.3	2.0 0.4	0.3 -0.8	7 9	0 10
JPM CBI BoA MS GS	61.7 25.3 46.5 250.8	0.4 0.5 -0.1	0.3 -0.8 -0.6 -0.8	7 9 4 4	0 10 7 3
Citi BoA MS GS E Z banks BNP	61.7 25.3 46.5 250.8 101.6	2.0 0.4 0.5	0.3 -0.8 -0.6 -0.8 1.7	7 9 4	0 10 7 3 -4
Citi BOA MS GS EZ banks BNP Credit Agricole	61.7 25.3 46.5 250.8 101.6 59.4 12.1	2.0 0.4 0.5 -0.1 0.9 0.9	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2	7 9 4 4 2 -1 1	0 10 7 3 -4 -5 -2
Citi BoA MS GS EZ banks BNP Crédit Agricole Deutsche Bank ING	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8	7 9 4 4 2 -1 1 -5 3	0 10 7 3 -4 -5 -2 -3 1
Citi BloA MS GS EZ-banks BNP Credit Agricole Deutsche Bank ING	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7	7 9 4 4 2 -1 1 5 3 7	0 10 7 3 -4 -5 -2 -3 1 -8
CRI BBAA MS MS GS EZ banks BBIP Credit Agricole Doutsche Bank ING Intrinsed SG SG	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9	7 9 4 4 2 -1 1 -5 3 7 2	0 10 7 3 -4 -5 -2 -3 1
CBI BBOA MS SS EZ banks BBO EZ banks BBO BBOA BBOA BBOA BBOA BBOA BBOA BBOA	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0	2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3	7 9 4 4 2 -1 1 -5 3 7 2 12 2	0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2
CBI BBOA MS SS EZ banks EZ banks EZ banks BBO Densidre Bink MO Densidre Bi	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4	7 9 4 4 2 -1 1 -5 3 7 2 12 2 -3 7	0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3
CBI BBOA ALS	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7	2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2	0.3 -0.8 -0.8 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8	7 9 4 4 2 -1 1 -5 3 7 2 12 2	0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5
CBI BBOA MS SS SC books EZ Boo	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2 0.8	0.3 -0.8 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4	7 9 4 4 2 -1 1 1 -5 3 7 2 12 2 -3 7 2	0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5 3
CBI BBOA MS SS SEZ Banks EZ Banks	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.6	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2 0.8	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 -0.8 -1.4 -0.3 -0.8 -0.4 -0	7 9 4 4 2 -1 1 1 -5 3 7 2 12 2 -3 7 2 3 5 2 8	0 10 7 3 4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5 -2 3 4 2 2 1
CBI BBOA MS	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 9.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 73.8	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.6 0.5	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4 0.4 4.3 1.3	7 9 4 4 2 -1 1 5 3 7 2 12 2 -3 7 2 2 3 5 2	0 10 7 3 -4 -5 -2 -3 1 8 -5 -2 1 0 3 -1 5 3 4 4 -5 -2 1 1 0 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA MS SS	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 6.6 73.8 3.5 0.9	2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6 0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.6 0.5 1.1 1.2 1.5 1.4	0.3 -0.6 -0.8 1.7 4.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4 -0.3 -0.8 2.4 -0.3 -0.8 -1.3 -0.8 -1.3	7 9 4 4 2 -1 1 -5 3 7 2 12 2 -3 7 2 3 5 2 13 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 5 2 8 3 3 5 2 8 3 3 5 2 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5 3 -4 -4 -5 -2 -2 -3 1 4 -4 -5 -5 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
CBI BBOA LSS LSS LSS LSS LSS LSS LSS LSS LSS LS	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 240.4 232.3 66.7 240.4 5.3 6.6 73.8 3.5 0.9	2.0 0.4 0.5 0.1 0.9 0.0 1.8 1.6 0.2 1.5 0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 -0.6 -0.8 1.7 4.2 -9.8 1.7 4.2 -9.8 1.7 4.2 -0.3 -0.8 -1.4 -0.3 -0.8 -0.4 -0.3 -0.4 -0.3 -0.4 -0.4 -0.4 -0.5 -0.6 -0.8 -0.6 -0.8 -0.6 -0.8 -	7 9 4 4 2 -1 1 5 3 7 2 12 2 -3 7 2 3 5 5 2 8 2 1 3 5 2 1 2 3 5 2 3 5 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 2 8 8 8 2 8	0 10 7 3 4 4 5 5 -2 3 1 8 8 -5 2 1 0 0 3 3 4 1 1 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS ASS BBP CCBI Agriculte Deutsche Benk MO MO MURA MINERA MINE	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 66.6 73.8 3.5 0.9 1.6 73.8	2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 0.3 1.2 0.8 1.0 0.6 0.5 1.1 0.4 0.6 0.5 1.6 0.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	0.3 -0.6 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.4 0.4 4.3 2.4 0.4 4.3 2.4 1.3 2.4 1.3 2.4 1.3 2.4 1.3 2.4 1.3 1.3 1.3 1.3 1.3 1.4 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	7 9 4 4 2 -1 1 -5 3 7 2 12 2 -3 7 2 3 5 2 1 2 3 5 2 3 7 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 3 5	0 10 7 3 4 4 -5 -2 3 1 8 5 -2 1 0 3 3 -1 1 5 3 4 4 2 1 1 6 -1 1 1 3
CBI BBA ASS BBP CCBI Agricult BBN CCBI Agricult BBN COBINE BBN COB	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 23.3 68.3 80.4 5.3 6.6 7.3 8.3 5.0 9.1 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	2.0 0.4 0.5 0.1 0.9 0.0 1.8 1.6 0.2 1.1 0.4 1.1 0.4 1.2 1.1 0.6 2.3 1.2 1.0 0.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 -0.3 -0.8 -1.4 -0.3 -0.8 2.4 4.3 1.3 2.4 2.6 4.7 -1.8 1.1 stbm) Weckly	7 9 4 4 4 2 -1 1 1 5-5 3 7 2 112 2 3 3 5 5 2 8 2 1 1 3 9 9 1 2 2 Monthly Month	0 10 7 3 4 4 5 2 3 3 1 8 8 5 5 2 2 1 1 0 3 3 4 1 5 5 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA MS SS SC books EZ boo	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 6.6 73.8 3.5 0.9 1.6 7.3 1.0 col for correct	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 0.2 1.1 1.5 -0.2 1.1 0.4 0.6 2.3 1.0 0.6 0.5 1.0 1.2 0.8 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	0.3 -0.8 -0.6 -0.8 -0.6 -0.8 -1.7 -3.1 -2.2 -3.9 -0.3 -3.9 -0.3 -0.8 -1.4 -0.3 -0.4 -0.4 -0.4 -0.4 -0.4 -0.6 -	7 9 4 4 4 2 -1 1 1 5 5 3 7 2 12 2 3 3 5 5 2 8 2 1 1 3 9 9 -1 2 2 Moorthly 20 Moorthly -2.0	0 100 7 3 4 4 5 5 2 1 1 0 0 3 3 4 4 2 2 1 1 1 1 3 3 4 4 4 Year 0 0
CEI BBOA ALS SA ALS SA ALS SA BBOP COERT Agricole Describer Bank NO NO NO NO NO NO NO NO NO N	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 7.3 80.4 5.3 0.9 1.6 7.3 1.05 0.0 cd for current level 1.05 1.21 114.61	2.0 0.4 0.5 0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.1 1.5 0.2 1.1 1.2 0.6 0.5 0.9 0.9 0.9 0.0 0.9 0.0 0.0 0.0	0.3 0.8 0.6 0.8 0.7 1.7 3.1 1.7 2.2 9.8 3.8 1.7 4.2 3.8 1.7 4.2 3.8 1.7 4.2 3.8 1.7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2	7 9 4 4 4 2 -1 1 1 5 5 3 7 2 12 2 3 5 5 2 8 2 1 1 2 2 Monthly 2.0 -2.6 -2.6 -2.6	0 10 7 3 4 5 5 2 2 3 1 1 8 8 5 2 2 1 1 0 3 3 4 4 2 1 1 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBA MS	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 6.6 7.3 80.4 5.3 6.6 7.3 80.0 0 od for courtent level 1.05 1.21	2.0 0.4 0.5 0.1 0.9 0.9 0.9 0.0 1.8 1.6 0.2 1.5 0.2 1.5 0.2 1.1 0.4 0.6 0.5 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	0.3 0.8 0.6 0.8 0.7 3.1 2.2 3.9 1.7 4.2 3.9 0.3 0.8 0.3 0.8 0.3 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 4 2 -1 1 1 -5 3 7 2 2 -3 7 2 2 3 5 5 2 1 2 8 2 1 1 3 9 -1 2 Moorthly -2.0 -2.6 -2.2	0 10 7 3 4 4 5 -2 3 1 8 8 5 -2 2 1 0 3 3 4 1 5 5 2 2 1 1 6 5 3 3 4 4 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CEI BORA ASS ASS ASS BRP Credit Agricole Deutsche Bonk INC INC INC INC INC INC INC IN	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 7.3 80.9 1.6 7.3 1.0 col for current level 1.05 1.21 114.61 102.10 level	2.0 0.4 0.5 0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.1 1.5 0.2 1.1 1.2 0.6 0.5 0.9 0.9 0.9 0.0 0.9 0.0 0.0 0.0	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 4 2 -1 1 1 5 5 3 7 2 12 2 3 5 5 2 8 2 1 1 2 2 Monthly 2.0 -2.6 -2.6 -2.6	0 10 7 3 4 5 5 2 2 3 1 1 8 8 5 2 2 1 1 0 3 3 4 4 2 1 1 1 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS ASS ASS ASS ASS ASS ASS ASS ASS A	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 73.8 3.5 0.9 1.6 7.3 1.0 cd for current level 1.05 1.21 102.10 level 15.63 3.16	2.0 0.4 0.5 0.9 0.9 0.9 0.9 0.9 1.8 1.6 0.2 1.5 0.2 1.1 1 0.4 1.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.6 0.8 1.7 3.1 2.2 2.9 9.8 1.7 4.2 2.9 0.3 3.8 1.7 4.2 2.9 0.3 0.8 1.7 1.7 4.2 2.9 0.8 1.7 1.7 4.0 1.7 1.7 4.0 1.7 1.7 4.0 1.7 1.7 4.0 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	7 9 4 4 2 2 -1 1 1 -5 3 7 2 2 3 3 5 2 8 2 2 1 1 3 9 9 -1 2 2 2.6 2.6 Monthly 0.9 Monthly 0.9 1.2 2.0 Monthly 0.9 1.2 2.1 2 2.2 Monthly 0.9 1.2 2 2.2 Monthly 0.9 1.1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 10 7 3 4 4 5 5 -2 3 1 1 8 8 -5 -2 2 1 0 3 3 1 1 5 3 4 4 2 1 1 1 5 3 3 4 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS EX hardes BBIP Credit Agricole Deutsche Benix MO MO MICHAEL MI	61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 6.6 7.3 80.4 5.3 6.6 7.3 80.4 5.3 0.9 1.6 7.3 0.0 col for current level 1.05 1.21 114.61 102.10 level	2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.6 0.5 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	0.3 -0.6 -0.8 -0.6 -0.8 -0.7 -1.7 -1.2 -1.2 -1.2 -1.3 -1.4 -1.3 -1.4 -1.3 -1.4 -1.3 -1.4 -1.4 -1.5 -1.7 -1.7 -1.8 -1.7 -1.8 -1.7 -1.8 -	7 9 4 4 2 -1 1 5 3 7 2 2 2 3 3 5 2 8 2 1 1 3 9 -1 2 Monthly -2.0 6 -2.2 Monthly 0.9 0.9	0 10 7 3 4 4 5 5 2 2 1 1 8 8 5 5 2 2 1 1 0 3 3 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS ASS ASS ASS ASS ASS ASS ASS ASS A	61.7 25.3 46.5 250.8 101.6 59.4 12.1 11.6 114.6 114.0 667.7 240.4 232.3 6.6 73.8 3.5 6.7 3.8 1.0 00 for our content in the first in the	2.0 0.4 0.5 0.1 0.9 0.9 0.9 0.0 1.8 1.6 0.2 1.1 1.0 0.6 0.5 1.0 0.5 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	0.3 0.8 0.6 0.8 0.8 0.8 0.7 3.1 1.7 2.2 2.9 9.8 1.7 4.2 3.9 1.7 4.2 3.9 1.7 4.2 3.9 1.7 4.2 3.9 1.7 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2	7 9 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	0 100 7 3 4 4 5 5 2 2 3 1 8 8 5 5 2 2 1 1 0 3 3 4 4 2 2 1 1 6 6 -111 13 3 4 4 2 2 1 1 7 2 2 1 1 7 2 2 1 1 8 8 2 1 1 1 8 8
CEI BOBA ALS CATANAN ALS CATANAN BRP CATANAN CATANAN	61.7 25.3 46.5 25.3 46.5 25.3 46.5 25.3 46.5 25.3 46.5 25.3 26.3 26.3 26.3 26.3 26.3 26.3 26.3 26	2.0 0.4 0.5 0.1 0.9 0.9 0.9 0.9 0.0 1.8 0.2 0.5 0.2 0.2 0.2 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.6 0.8 0.8 0.8 0.7 3.1 1.7 2.2 2.9 9.8 1.7 4.2 3.9 1.4 4.2 3.9 1.4 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4	7 9 4 4 4 4 4 5 4 1 1 1 5 5 3 7 7 2 12 2 3 3 5 5 2 8 8 2 1 1 3 3 9 4 1 2 2 6 6 2 2 2 Monthly 0.9 1-1.2 4.9 1 4.5 0.9 0.5 0.5 0.5 0.5	0 100 7 3 4 4 5 5 2 2 3 1 8 8 5 5 2 1 1 0 3 3 4 4 2 1 1 1 3 3 4 4 2 1 1 7 car 7 3 2 1 1 1 1 3 3 2 1 1 1 1 8 8 3 4 4
CB BBA AS	61.7 25.3 46.5 25.0 46.5 2	2.0 0.4 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.8 0.8 1.7 0.8 1.1 1.2 1.2 1.2 1.3 1.3 1.3 1.3 1.4 1.2 1.3 1.4 1.2 1.3 1.4 1.3 1.3 1.4 1.3 1.3 1.4 1.3 1.4 1.3 1.3 1.4 1.3 1.3 1.4 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	7 9 4 4 2 2 1 1 1 5 5 3 7 7 2 12 2 3 3 5 5 2 8 8 2 1 1 3 9 9 1 1 2 2 2.6 6 2.6 2.6 2.4 Monthly 0.9 4.5 1 2 4.9 4.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0 100 7 3 4 4 5 5 2 2 3 3 1 8 5 5 2 1 1 0 0 3 3 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS ASS ASS ASS ASS ASS ASS ASS ASS A	61.7 25.3 46.5 8.4 6.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8.5 8	2.0 0.4 0.5 0.1 0.9 0.9 0.9 0.0 1.8 0.2 0.5 0.2 0.2 0.4 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.6 0.6 0.8 1.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	7 9 4 4 2 1 1 1 5 3 7 7 2 12 2 3 7 7 2 3 7 7 2 2 3 3 5 5 2 2 8 2 2 1 1 3 9 9 1 2 2 2 6 2 2 2 3 3 5 4 9 9 1 1 2 2 3 3 5 5 4 9 9 1 1 2 2 5 6 6 7 2 2 1 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	0 100 7 3 4 4 5 5 2 2 3 1 8 8 5 5 2 1 1 0 3 3 4 4 2 1 1 1 3 3 4 4 2 1 1 7 car 7 3 2 1 1 1 1 3 3 2 1 1 1 1 8 8 3 4 4
Call Book A STATE OF THE STATE	61.7 25.3 46.5 46.5 46.5 46.5 46.5 46.5 46.5 46.5	2.0 0.4 0.5 0.1 0.9 0.0 0.9 0.0 0.1 1.8 1.6 0.2 1.5 1.0 0.2 1.1 0.2 1.1 0.2 1.1 0.2 1.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0.3 0.8 0.6 0.6 0.8 0.8 1.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	7 9 4 4 2 2 1 1 1 5 3 3 7 2 1 2 2 3 3 5 2 2 1 3 3 9 9 1 2 2 0 6 6 2 2 2 1 0 9 1 1 2 2 0 0 9 1 1 2 2 0 0 0 9 1 1 2 0 0 0 5 0 0 1 0 0 0 0 1 0 0 0 0 1 0 0 0 0	0 10 7 3 4 4 5 5 2 1 1 8 8 5 5 2 1 1 6 1 1 1 1 3 3 4 4 2 1 1 Year 3 2 1 1 1 1 3 3 2 4 1 1 1 1 3 3 2 3 5 5 0
CBI BBAA MS	61.7 25.3 40.5 25.4 40.5 25.4 40.5 25.4 40.5 25.4 40.5 25.4 40.5 25.4 40.6 40.5 40.5 40.5 40.5 40.5 40.5 40.5 40.5	2.0	0.3 0.8 0.6 0.6 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 2 2 1 1 1 5 3 3 7 2 1 2 2 3 3 5 2 2 1 3 3 9 9 1 2 2 0 6 6 2 2 2 2 Monrhly 0.9 1 1 2 2 6 6 2 2 2 1 1 3 0 .9 1 0 .9	0 10 7 7 3 4 4 5 2 3 3 1 1 8 8 3 3 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CBI BBOA ASS ASS BBP Credit Agricole Deutsche Benk INC INC INC INC INC INC INC IN	61.7 25.3 45.3 45.3 45.3 45.3 45.3 45.3 45.3 4	2.0 0.4 0.5 0.1 0.9 0.0 0.0 1.8 1.6 0.2 1.1 1.6 0.2 1.1 1.6 0.2 1.1 1.5 0.2 1.1 1.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	7 9 4 4 2 1 1 1 5 3 7 7 2 2 3 3 7 7 2 2 3 3 5 5 2 8 8 2 1 1 3 3 9 4 1 2 2 6 6 2 2 2 4 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5	0 10 7 3 4 4 5 2 3 1 1 8 8 5 5 2 1 1 1 1 3 3 4 4 2 1 1 1 1 2 2 1 1 1 1 3 3 2 1 1 1 1 1 1
CBI BBA ASS ASS BBP CCERT Agricole Deutsche Benk INCO INCO INCO INCO INCO INCO INCO INCO	61.7 2.3 46.3 46.3 46.3 46.3 46.3 46.3 46.3 46	2.0 0.4 0.5 0.1 0.9 0.0 0.9 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.8 0.6 0.6 0.6 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 2 2 1 1 1 5 3 3 7 2 1 2 2 3 3 5 2 2 1 3 3 9 9 1 2 2 0 6 6 2 2 2 2 Monrhly 0.9 1 1 2 2 6 6 2 2 2 2 Monrhly 0.9 1 2 6 6 5 2 6 6 2 6 6 7 6 7 6 6 6 7 6 7 6 7 6 8 6 7 6 7 6	0 10 7 3 4 4 5 5 2 2 3 1 1 8 5 5 2 1 1 0 0 3 3 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CEI BBOA ASS BBO CEER BBO CEE	61.7 25.3 46.5 26.4 27.4 20.5 26.2 25.3 26.2 26.2 26.2 26.2 26.2 26.2 26.2 26	2.0 0.4 0.5 0.5 0.1 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.6 0.6 0.6 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 2 2 1 1 1 5 3 3 7 2 1 2 2 3 3 5 2 2 1 3 3 9 9 1 2 2 0 6 6 2 2 2 2 Monrhly 0.9 1 1 2 2 6 6 2 2 2 2 Monrhly 0.9 1 2 6 6 5 2 6 6 2 6 6 7 6 7 6 6 6 7 6 7 6 7 6 8 6 7 6 7 6	0 10 7 3 4 4 5 5 2 2 3 3 1 1 6 3 3 4 4 2 1 1 6 1 1 1 3 3 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CEI BOBA ASS ASS ASS BRP Credit Agricole Deutsche Bonk INC INC INC INC INC INC INC IN	61.7 2.3 3.4 5.8 3.4 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1 5.1	2.0 0.4 0.5 0.1 0.9 0.0 0.9 0.0 0.1 1.8 1.6 0.5 1.0 0.	0.3 0.8 0.8 0.6 0.6 0.8 0.7 0.8 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	7 9 4 4 2 1 1 1 5 5 3 7 7 2 1 1 2 2 3 3 7 7 2 2 3 3 5 2 2 1 3 3 9 9 1 1 2 2 2 6 2 6 6 6 6 6 6 6 6 6 6 6 6 6	0 10 17 3 4 4 5 5 2 2 1 1 6 1 1 1 3 3 2 1 1 -1 1 2 2 1 1 1 1 1 3 3 2 2 1 1 1 1 1 3 3 2 2 1 1 1 1
CBI BBOA ASS ASS ASS ASS ASS ASS ASS ASS ASS A	61.7 2.3 3.6 6.6 6.2 5.4 1.0 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	2.0 0.4 0.5 0.9 0.0 0.8 1.6 0.2 1.5 0.2 1.1 1.0 0.6 0.5 1.0 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 0.8 1.7 2.9 2.8 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	7 9 4 4 2 1 1 1 5 3 7 7 2 2 3 3 5 5 2 8 2 1 1 3 9 9 1 1 2 2 2.6 6 2.6 6 2.2 2 Monthly 1 0.6 6 1.5 0.6 6 1.5 0.3 0.5 0.8 Monthly 2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 10 7 3 4 4 5 5 2 2 3 1 1 8 5 5 2 1 1 0 3 3 4 4 2 2 1 1 1 1 3 3 4 4 2 1 1 1 1 3 3 4 4 1 1 1 1 3 3 4 4 1 1 1 1
CBI BBOA ASS ASS BBP Credit Agricole Deutsche Benk INC INC INC INC INC INC INC IN	61.7 2.3 2.3 2.5 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	2.0 0.4 0.5 0.9 0.0 0.8 1.6 0.2 1.5 0.5 0.5 1.0 0.5 1.	0.3 0.8 0.6 0.6 0.8 1.7 0.8 1.7 1.2 2.2 3.9 0.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	7 9 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 10 17 3 4 4 5 5 2 2 1 1 1 8 8 3 3 4 2 2 3 3 5 5 0 0 2 2 1 1 1 Year 4 4 3 2 2 4 4





	(10Y, %, d	anges in t	00)		
Dept markets Developed Markets US (2-yr)	(10Y, %, d level 1,36	Daily 3.5	Week 7.8	Month 21	YTD 15
US	2.56	4.4	10.9	15	12
GER (2-yr) Germany	-0.84 0.37	2.9 5.1	8.8	0	9
France Spain	1.02	5.9 7.3	10.5 9.0	-12 2	21 38
Italy Portugal	2.25 3.99	6.2 1.3	13.0 5.0	-12 -26	39 9
Greece	7.19	-1.4	28.7	-47	31
Japan (2-yr) Japan	-0.28 0.08	0.8 1.5	-3.3 -2.6	-7 2	-9 2
Emerging Markets Brazil	10.34	Daily 9.2	Weekly 16,2	Monthly -23	-108
Chile Colombia	4.20 7.15	-0.1	1.4	5 39	-12 6
Mexico	7.32 6.12	0.5	-5.7	-9	-32
Peru Poland	3.73	-2.0 2.9	-6.3 -10.4	-5	-35 1
Russia Turkey	8.25 11.03	0.0 16.0	-0.3 36.0	0 44	-20 3
India Indonesia	6.86 7.43	2.5	-6.9 -11.8	45 -14	48 -42
Country ri	sk (bp., chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	65 188	0.8	1.7	-12	12 29
Italy Portugal	188 362	1.1 -3.8	4.2 -3.8	-12 -26	29 0
Spain 2-yr sovereign spread vs Germany	144	2.2	-4.8	3	28
France	39	4.9	3.7	14	28
Italy Portugal	83 88	0.0 -0.2	1.8 0.9	3	21 7
Spain	72	1.4 Daily	-3.0	20 Monthly	24 YTD
Emerging Markets 5-yr sovereign CDS *	ievei		Weekly		
Brazil Chile	219 71	4	-3 -2	-17 -5	-53 -11
Colombia	130	0	-10	-13	-33
Mexico Peru	130 97	1	-12 -6	-25 -5	-26 -11
Venezuela	3,140 65	-72 -1	-306 -5	-296 -5	-766
Poland Russia	159	-2	-8	-15	-11 -17
Turkey China	230 88	-8 -2	-9 -3	-13 -17	-42 -28
India	101	0	-4	-15	-26
Indonesia Ri	126 sk indicators	-2	-3	-17	-30
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	11 15	-0.6 -2.6	-9 -3	-9	-1
EM EFT volatility Index Dollar/euro volatility	17	1.2 0.9	-6 -10	1 -6	-16 -30
EM FX volatility index	9	-2.4	-5	-10	-16
Credit spread (BAA) (bps) US bonds volatility index	211 66	-4.4 1.0	-8 -6	-11 -2	-16 -14
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	60 107	1.3 0.5	-2 -7	-7 -2	-12 -1
UK Large Spanish	72 106	0.4	-5 -3	-8 5	-18 -11
Medium Spanish	158	-1.4	-3	2	7
Corporate 5y CDS (bps) * US Non-financial	level 140	Daily 1.3	Weekly -2	Monthly -7	-12
EZ Non-financial	96	0.5	-7	-2	-4
UK Non-financial Interbank ma	111 irkets (%, ch	0.9 inges in b	-3 n)	-5	-14
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.11	0.00	0.0	0.0	0.0
Ubor 12m	1.80	0.00	0.0	0.1	0.1
EZTED spread 3 m	53.2	1.20	0.7	2.4	-13.2
	ck markets (
Main indices S&P500	2,367	Daily 0.0	-1.2	Monthly 3	YTD 4
Dow Jones Nikkel	20,904 19,254	-0.1 -0.5	-1.0 -0.7	4	-2
FTSE 100	7,335	-0.1	-0.7	2	2
EuroStoxx 50 IBEX	3,390 9,851	0.1	1.0	5 5	2
DAX CAC	11,967 4,960	0.0	-0.8 0.0	4	3
MIB	19,482	0.1	0.6	4	-1
ASE Athens MSCI Latam *	649 76,615	1.0 -0.9	-1.0 -0.4	5	-1 5
lbovespa (Brazil)	64,898	-1.3	-3.1	1	5
Mexbol MSCI EM Europe *	47,531 4,858	0.2 -1.1	0.2	-4	-4
Poland	2,213	0.6		6	
(fine (Purein)	2,215		-1.8		11
Micex (Russia)	2.025	0.0 -1.5	-1.7 0.2	-8 2	-11 18
Micex (Russia) Ise 100 (Turkey) MSCI EM Asia *	2.025 89,485 743	-1.5 0.4 -0.1	-1.7		-11
Micex (Russia) ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia)	2,025 89,485 743 3,241 5,394	-1.5 0.4 -0.1 -0.3	-1.7 0.2 0.3 -0.2 0.1	2 3 3	-11 18 7 3
Micox (Russia) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks	2.025 89,485 743 3,241	-1.5 0.4 -0.1	-1.7 0.2 0.3 -0.2	3	-11 18 7 3
Micos (Russia) se 100 (Turkey) MSCI EM Asia * Shanghai Com (China) lakarta (Indonesia) Banking sector US banks	2,025 89,485 743 3,241 5,394 level 126.2 91.6	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2	-1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2	2 3 3	-11 18 7 3 2 YTD 5
Micox (Russia) see 100 (Turkey) MSCI EM Asia * See 100 (Turkey) MSCI EM Asia * See 100 (Turkey) See 100 (Tur	2.025 89,485 743 3.241 5,394 level 126.2 91.6 61.7 25.3	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4	-1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2 0.3 -0.8	2 3 3 1 Monthly 6 6 7	-11 18 7 3 2 YTD 5 5 0
Micox (Russia) sse 100 (Turkey) MSCI EM Asia - Shanghal Com (Chha) Jakarta (Indonesia) Banking sector US banks IPM Citi BeA MS SS	2.025 89,485 743 3,241 5,394 level 126.2 91.6 61.7 25.3 46.5 250.8	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0	-1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2 0.3	2 3 3 1 Monthly 6 6 7	-11 18 7 3 2 YTD 5 0
Micro (Russia) set 100 (Turkey) MSCE BM Aliar ² Inhampial Com (China) Iledaria (Romenia) Iledaria (Romenia) Iledaria (Romenia) Iledaria (Romenia) Iledaria I	2.025 89,485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1	1.7 0.2 0.3 -0.2 0.1 Weekly 0.5 -2.2 0.3 -0.8 -0.6 -0.8 1.7	2 3 3 1 Monthly 6 6 6 7 9 4 4	-11 18 7 3 2 YTD 5 5 0 10 7 3 -4
Micro (Rossia) Micro (Rossia) MICRO M. Alia P Inhorpia (Com (China) Ilidaria (Rossia)	2.025 89,485 743 3,241 5,394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9	1.7 0.2 0.3 0.2 0.1 Weekly 0.5 2.2 0.3 0.8 0.6 0.8 1.7 3.1 2.2	2 3 3 1 Monthly 6 6 6 7 9 4 4 2 -1	-11 18 7 3 2 YTD 5 5 0 10 7 3 -4 -5 -2
Micro (Roussia) se 100 ("Turkey) MSCE EM Asia" hanghai Com (China) hadara fandonesia) teaking sector US banks PMI Cili Boh A MS SS SS EZ Danks BBP	2.025 89,485 743 3.241 5,394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9	1.7 0.2 0.3 0.2 0.1 Weekly 0.5 -2.2 0.3 -0.8 -0.8 1.7 3.1	2 3 3 1 Monthly 6 6 6 7 9 4 4	-11 18 7 3 2 YTD 5 5 0 10 7 3 -4
Micro (Rousal) Micro (Rousal) MSC EM Auta* STORM Auta*	2.025 89,485 743 3.241 5,394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6	1.7 0.2 0.3 0.2 0.1 Weekly 0.5 -2.2 0.3 -0.6 -0.8 1.7 3.1 2.2 9.8 3.8 1.7	2 3 3 1 1 Monthly 6 6 7 9 4 4 2 -1 1 1 -5 3 7	-11 18 7 3 2 YTD 5 5 0 10 7 3 -4 -5 -2 -3 1
Micro (Rossia) Micro (Rossia) MSC EM Allar Interprise Com (China) Islanta in Ginta (Intia) Islanta in Gintia Islanta in Ginta (Intia) Islanta in Ginta (Intia) Islanta	2,025 89,485 743 3,241 5,394 level 126,2 91,6 61,7 25,3 46,5 250,8 101,6 59,4 12,1 17,6 14,0 2,3 45,8	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2	1.7 0.2 0.3 -0.2 0.1 Weekly 0.5 -2.2 0.3 -0.8 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2	2 3 3 1 Monthly 6 6 7 9 4 4 2 -1 1 1 -5 3 7	-11 18 7 3 2 YTD 5 5 0 10 7 3 -4 -5 -2 -3 1
Micro (Rossia) Micro (Rossia) MSC LOM Ania 2	2,025 89,485 743 3,241 5,394 level 126,2 91,6 61,7 25,3 46,5 250,8 101,6 59,4 12,1 17,6 14,0 2,3 45,8 13,7 89,0	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9 0.0 0.2 2.1 5 -0.2 1.8	1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2 0.3 -0.6 -0.8 1.7 3.1 2.2 9.8 1.7 4.2 3.9	2 3 3 1 Monthly 6 6 6 7 9 4 4 2 -1 1 5 3 7 2	-11 18 7 3 2 YTD 5 0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1
Micro (Rouse) Micro (Rouse) MSC LOM Ania* MSC LOM Ania* In any In China In any In China In ania (China In	2.025 89,485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.5 -0.2	1.7 0.2 0.3 -0.2 0.1 Weekly 0.5 -2.2 0.3 -0.8 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 -0.3	2 3 3 1 Monthly 6 6 6 7 9 4 4 2 -1 1 1 -5 3 7 2 2	111 18 7 3 2 YID 5 5 0 0 10 7 7 3 4 4 -5 5 -2 2 3 1 1 8 5 5 -2 1 1 0 3 3
Micro (Brossla) Micro (Brossla) MSC EM Aular MSC EM Aul	2.025 89.485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 23.3 68.3	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 -0.	11.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2 0.3 -0.6 -0.8 -1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 -0.8 -0.8	2 3 3 1 Monthly 6 6 7 9 4 4 2 -1 1 1 -5 3 7 2 12 2 -3 7 2	-111 18 7 3 2 2 YTD 5 5 5 0 10 7 7 3 4 4 -5 5 -2 2 1 1 8 8 -5 2 1 1 5 5 5 2 1 1 5 5 5 5 5 5 5 5 5 5
Micro (Rossia) Micro (Rossia) MSC DEM Ania MSC DEM	2.025 89.485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6	-1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2 0.3 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 1.7 4.2 2.4	2 3 3 1 Monthly 6 6 7 9 4 4 2 -1 1 -5 3 7 2 12 2 -3 7 2 3 5	-111 18 7 3 2 2 YTD 5 5 5 0 10 7 7 3 4 4 -5 5 -2 2 3 1 1 8 5 5 -2 1 1 0 3 3 -1 5 3 3
Micro Glossia) Micro Glossia MSC LOM Ania 2	2.025 89.485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9 0.9 0.9 1.8 1.6 0.2 1.1 0.6 2.2 0.4 0.5 -0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	11.7 0.2 0.3 0.2 0.1 Weekly 0.5 2.2 0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.3 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	2 3 3 1 Monthly 6 6 7 9 4 4 4 2 -1 1 1 -5 3 7 2 2 12 2 3 7 2 8	-111 188 7 3 2 2 YTD 5 5 0 0 100 7 3 4 4 -5 5 -2 1 1 0 3 3 4 1 5 5 3 4 4 2 2
Micro (Mossia)	2.025 89,485 743 3.241 5,394 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.8 80.4 5.3	-1.5 0.4 -0.1 -0.3 Doily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.0 1.6 0.2 1.1 0.9 0.0 1.6 0.2 1.6 0.2 1.6 0.9 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1,7 0,2 0,3 0,2 0,1 Wesky 0,5 0,2 0,3 0,8 1,7 3,1 1,7 4,2 9,8 3,8 1,7 4,2 9,3 0,8 1,7 4,2 9,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1	2 3 3 1 Monthly 6 6 7 9 4 4 2 -1 1 1 -5 3 7 2 2 12 2 2 3 5 7	-111 188 7 3 2 2 YID 5 5 0 0 110 7 3 4 4 4 -5 5 -2 1 1 0 0 3 3 -1 5 3 3 4 4
Micro (Mossia) Micro (Mossia) MSC DAN Ania	2.025 89.485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 140.0 2.3 45.8 13.7 89.0 667.7 240.4 23.3 80.3 80.3 80.3 80.3 80.3 80.3 80.3 8	1.5 0.4 0.1 0.3 Daily 0.6 0.2 2.0 0.4 0.5 1.0 0.2 1.5 0.2 1.1 0.4 0.5 1.0 0.6 0.2 1.5 0.2 1.1 1.4 0.6 0.5 1.0 0.6 0.5 1.0 1.4 1.4 1.4 1.5 1.5 1.0 0.5 1.0 1.4 1.4 1.4 1.5 1.5 1.0 1.4 1.4 1.4 1.5 1.5 1.0 1.5 1.0 1.4 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1,7 0.2 0.3 0.2 0.1 Weekly 0.5 0.6 0.8 0.8 0.6 0.8 3.1 2.2 3.9 9.8 3.8 1.7 4.2 3.9 9.3 0.3 0.3 0.3 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 3 3 1 1 Monthly 6 6 6 7 9 4 4 2 2 -1 1 1 -5 3 7 7 2 2 3 5 5 2 8 8 2 1 1 3 3	111 188 7 3 2 2 YTD 5 5 0 0 100 7 3 4 4 5 5 2 2 1 0 0 3 1 1 5 3 4 4 2 2 1 6 6 111
Micro (Rossia) Micro (Rossia) MSC IDM Ania	2,025 89,485 743 3,241 5,394 1evel 126,2 91,6 91,6 17,2 250,3 46,5 250,4 101,6 14,0 2,3 14,0 2,3 14,0 2,3 14,0 2,3 14,0 2,3 15,8 16,6 16,7 240,4 232,3 66,6 73,8 90,4 5,3 66,6 73,8 90,4 91,6 91,6 91,6 91,6 91,6 91,6 91,6 91,6	1.5 0.4 0.1 0.3 Daily 0.6 0.6 0.2 0.4 0.5 1.6 0.2 1.5 0.2 1.5 0.2 1.5 0.2 1.1 1.0 0.6 0.2 1.5 0.2 1.1 1.4 0.6 0.5 1.4 0.6 0.5 1.4 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1,7 0.2 0.3 0.2 0.1 Weekly 0.5 0.8 0.6 0.8 0.6 0.8 0.6 1.7 3.1 1.2 2.9 9.8 3.8 8.0 0.3 0.8 0.6 0.3 1.7 4.2 9.8 0.3 1.7 4.2 9.0 1.7 4.2 9.0 1.7 4.2 9.0 1.7 4.2 9.0 1.7 4.2 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	2 3 3 1 1 Monthly 6 6 6 7 9 4 4 2 2 -1 1 1 5 3 7 7 2 2 2 3 3 5 5 2 8 8 2 1 1 3 3 9 9 -1 -1	-11 188 7 7 3 2 2 YTD 5 5 5 0 100 7 7 3 4 4 -5 5 -2 2 3 1 8 8 5 5 -2 1 1 0 0 3 4 4 2 1 1 1 1 1 1 3 3 -3 3 -3 1 1 1 1 3 3 -3 3 -3 1 1 1 1
Micros (Ossob) Micros (Ossob) See 100 ("Turky") Simplia (Com ("China) Simplia (Com ("China) Simplia (Com ("China) Simplia (Com ("China) Simplia ("Simplia ("Sim	2.025 89.485 743 3.241 5.394 Invel 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 5.3 68.3 80.4 5.3 6.6 73.8 3.5 0.9 1.6 7.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.5 0.4 -0.1 -0.3 -0.6 0.2 -0.0 0.4 -0.5 -0.1 -0.9 -0.0 -0.2 -0.2 -0.1 -0.2 -0.2 -0.2 -0.4 -0.6 -0.2 -0.2 -0.2 -0.2 -0.6 -0.2 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	11,7 0.2 0.3 0.2 0.1 Weekly 0.5 0.8 0.6 0.8 1.7 3.1 2.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9	2 3 3 3 1 1 Morathly 6 6 6 7 9 4 4 4 2 1 1 5 3 7 7 2 1 1 2 2 3 3 5 5 2 8 8 2 1 3 3 9 9	-11 18 8 7 3 2 2 YTD 5 5 5 0 0 7 7 3 4 4 -5 5 -2 1 0 3 3 4 2 1 1 6 6 -111 13
Micro (Rossia) Micro (Rossia) MICRO (M. Machael China) Micro (M. Ma	2.025 89,485 743 3,241 5,394 level 126.2 916.5 25.3 46.5 25.3 46.5 25.3 46.5 101.6 12.1 17.6 14.0 2.3 45.8 101.6 12.1 17.6 14.0 2.3 45.8 101.6 17.8 19.6 19.6 19.6 19.6 19.6 19.6 19.6 19.6	1.5 0.4 0.1 0.6 0.2 2.0 0.4 0.5 1.5 0.2 1.1 1.5 0.2 1.1 5 0.2 1.1 1.5 0.2 1.1 5 0.2 1.1 5 0.2 1.1 5 0.2 1.1 5 0.2 1.1 5 0.2 1.1 5 0.2 1.1 7 0.4 0.6 0.5 1.2 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	117 0.2 0.3 0.2 0.1 0.5 0.5 0.8 0.6 0.6 0.8 1.7 3.1 1.7 3.1 1.7 3.8 1.7 4.7 9.8 9.8 1.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	2 3 3 3 1 Morthly 6 6 7 9 4 4 4 2 2 1 1 5 5 3 7 7 2 2 1 2 2 3 3 5 5 2 8 2 2 1 3 3 9 9 1 2 2 Morthly Mo	111 188 7 3 3 2 YTD 5 5 0 0 10 0 7 7 3 4 4 5 5 5 2 1 0 3 3 4 1 5 5 3 4 4 2 1 1 1 3 3 4 4 Year
Micro (Rossia) Micro (Rossia) MSC IDM Ania	2.025 89.485 743 3.241 5.394 Invel 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 5.3 68.3 80.4 5.3 6.6 73.8 3.5 0.9 1.6 7.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.5 0.4 -0.1 -0.3 -0.6 0.2 -0.0 0.4 -0.5 -0.1 -0.9 -0.0 -0.2 -0.2 -0.1 -0.2 -0.2 -0.2 -0.4 -0.6 -0.2 -0.2 -0.2 -0.2 -0.6 -0.2 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	11,7 0.2 0.3 0.2 0.1 Weekly 0.5 0.8 0.6 0.8 1.7 3.1 2.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9	2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-11 188 7 7 3 2 2 YTD 5 5 5 0 100 7 7 3 4 4 -5 5 -2 2 3 1 8 8 5 5 -2 1 1 0 0 3 4 4 2 1 1 1 1 1 1 3 3 -3 3 -3 1 1 1 1 3 3 -3 3 -3 1 1 1 1
Micro (Roussia) see 100 ("Turkey") MSC LOM Ania" In Program Common Chair In Program Chair In Common Chair	2.025 89,485 743 3,3241 5,394 46,5 26,304 1016 61.7 25,3 46,5 25,3 46,5 26,3 46,5 27,18 27	1.5 - 1.5 -	1177 0.2 0.3 0.3 0.8 0.5 0.5 0.2 0.3 0.8 0.6 0.6 0.8 1.7 0.5 0.2 0.5 0.6 0.8 1.7 0.5 0.5 0.6 0.8 1.7 0.5 0.5 0.6 0.8 1.7 0.5 0.5 0.6 0.8 1.7 0.5 0.5 0.6 0.8 1.7 0.5 0.5 0.6 0.8 1.7 0.5 0.5 0.6 0.8 1.7 0.5 0.5 0.6 0.6 0.8 1.7 0.5 0.8 1.7 0.5 0.8 1.7 0.5 0.8 1.7 0.5 0.8 1.7 0.8 1	2 3 3 3 1 1 Morthly 6 6 7 9 4 4 2 -1 1 -5 3 7 7 2 12 2 3 5 5 2 8 2 1 1 3 9 9 -1 1 2 Morthly -2.0 -2.6	111 188 7 7 3 2 2 YTD 5 5 5 0 0 100 7 7 3 4 4 5 5 - 2 2 1 1 6 1 1 1 3 3 3 4 4 2 2 1 1 6 1 1 1 3 3 3 4 4 2 2 1 1 6 1 1 1 1 3 3 3 4 4 2 1 1 1 3 3 3 4 4 2 1 1 1 3 3 3 4 4 2 1 1 1 3 3 3 4 4 2 1 1 1 3 3 3 4 4 2 1 1 1 3 3 3 4 4 2 1 1 1 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 2 1 1 1 3 3 3 4 4 2 1 1 1 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 2 1 1 1 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4
Micro (Rossia) Micro (Rossia) Le 100 (Turkey) Sharpia (Lorn (China) Sharpia (Lorn (Chin	2.025 89.485 743 3.241 5.394 4.5 5.39 4.6 6.1.7 2.5 3.3 4.6 5.3 4.6 5.3 6.6 6.1 7.7 3.3 6.2 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	-1.5 -0.2 -0.5 -0.5 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1172 0.2 0.3 0.4 0.4 0.5 0.5 0.2 0.3 0.8 0.6 0.6 0.8 1.7 0.3 1.7 0.8 1.7 0.8 1.7 0.8 1.4 0.4 0.4 0.4 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 3 3 3 1 Monthly 6 6 6 7 9 4 4 4 2 -1 1 1 -5 3 7 7 2 12 2 3 5 5 2 8 2 1 1 3 3 9 -1 2 Monthly -2.0 Monthly -2.0 6	111 188 7 3 2 YTD 5 5 0 0 100 7 7 3 4 4 5 5 - 2 2 1 1 6 6 - 111 13 3 3 4 4 2 1 1 6 6 - 11 1 13 3 3 4 4 Year 0 - 1
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Micro (Rossia) Micro (Rossia) MSC LOM Ania - (1) MSC LOM Ania -	2.025 9.405	-1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5	117 0.2 0.3 0.8 0.5 0.5 0.6 0.8 0.8 0.7 0.2 0.3 0.8 0.6 0.8 0.8 0.7 0.7 0.9 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 3 3 1 Monthly 6 6 7 9 4 4 2 1 1 1 5 3 7 2 12 2 3 3 5 5 2 8 8 2 1 1 2 2 Monthly 2.0 4 3.5 1 2 2 3 3 5 2 3 3 9 1 2 2 3 3 5 2 2 8 8 2 1 3 3 9 1 1 2 2 8 8 2 1 2 2 8 8 2 1 1 2 2 8 8 2 1 2 2 8 8 2 1 2 2 8 8 2 1 2 2 8 8 2 1 2 2 8 8 2 1 2 2 8 8 2 2 2 8 2 2 8 2 2 8 2 2 2 8 2	11 18 7 7 3 2 2 YTD 5 5 0 10 17 3 3 4 4 5 5 2 1 1 13 3 4 2 1 1 13 3 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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Micros Grossia) Micros Grossia) Micros Grossia Micro Grossia Micros Grossi	2.025 99.405 99.	-1.5 -0.1 -0.1 -0.1 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.5 -0.2 -0.5 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	117. 0.2 0.3 0.2 0.3 0.2 0.1 0.2 0.3 0.2 0.1 0.1 0.2 0.2 0.3 0.1 0.2 0.2 0.3 0.8 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 3 3 3 1 1 Morthly 6 6 7 9 4 4 2 1 1 1 5 3 7 7 2 2 3 3 5 5 2 8 2 1 1 3 9 9 1 1 2 2 0 6 2.6 2 2 2 0 9 1 4 4 2 1 1 5 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1	11 18 7 7 3 2 2 YTD 5 5 5 0 0 10 7 7 3 4 4 5 5 5 2 2 1 1 6 5 5 3 4 2 2 1 1 6 5 1 1 1 1 3 3 4 4 1 1 1 3 3 2 1 1 1 8 3 3 3 3 3 3 3 3 3 3 3 3 4 4 1 1 1 1 1 1
Micros (Ossob) Micros (Ossob) Micros (Micros) Micro (Micros) Micros (Micros) M	2.025 9.405 9.405 9.405 9.405 9.405 9.406 9.405 9.406	-1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5	11,7 0.2 0.3 0.2 0.1 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 3 3 3 1 Monthly 6 6 6 6 6 7 7 9 4 4 2 2 1 2 2 3 3 7 7 2 2 3 3 5 5 2 8 2 1 1 2 2 3 3 7 2 2 3 3 5 5 2 8 2 2 1 2 2 3 3 9 9 1 1 2 2 Monthly 2.0 6 2.6 6 2.2 Monthly 0.9 1 2 2 6 6 2 2 4 9 1 2 2 6 5 4 9 9 1 2 2 6 5 6 2 2 2 Monthly 0.9 1 2 2 6 6 5 6 2 2 2 Monthly 0.9 1 2 6 5 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	111 188 7 3 2 2 YID 7 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Micros Grossian Micros Grossian MEGO DA Monta Crimia MEGO DA Monta Crimia MEGO DA Monta Crimia Medo Da Mo	2,025 9,485 9,485 9,485 9,485 9,485 9,186 1,727 1,726 1,727 1,726 1,727	-1.5 -0.3 -0.1 -0.1 -0.3 -0.1 -0.3 -0.1 -0.2 -0.4 -0.5 -0.1 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11,7 0.2 0.3 0.3 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 3 3 3 1 1 Monthly 6 6 6 7 9 9 4 4 4 2 2 1 1 1 5 3 3 7 7 2 2 12 2 3 3 5 5 2 2 8 8 2 2 1 1 1 1 1 2 2 2 5 5 2 2 8 Monthly 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	-11 188 7 3 2 YTD 5 5 0 0 10 0 7 7 3 3 4 4 5 5 5 2 2 3 3 1 1 8 8 6 5 2 2 1 1 1 1 3 3 3 4 4 2 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1
Micro (Rossia) Micro (Rossia) Micro (Rossia) Sinenpia (Com (China) Sinenpia (Com (China) Sinenpia (Com (China) Sinenpia (Com (China) Sinenpia (China)	2,025 9,439 9,435 9,439 126,2 916,6 17,7 23,3 1016 17,7 18,10 18,1	-1.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0	11,7 0.2 0.3 0.3 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 3 3 3 1 1 Monthly 6 6 6 7 9 4 4 4 2 - 1 1 1 - 5 3 7 7 2 1 2 2 3 3 5 5 2 8 8 2 1 1 3 9 9 - 1 - 2 2 0 - 2 . 6 - 2 2 1 2 2 - 3 3 5 5 2 8 8 2 1 1 3 3 9 9 - 1 2 2 8 8 2 1 1 3 3 9 9 - 1 2 2 8 8 2 2 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	111 188 7 3 2 2 YTD 100 100 7 3 3 4 4 5 5 5 5 5 5 6 6 7 10 7 7 3 3 1 1 8 8 6 5 5 2 1 1 1 1 3 3 3 4 4 2 1 1 1 2 2 1 1 1 8 8 3 3 4 2 2 3 3 5 5 5 5 5 5 5 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Micros Grossian Les 100 - Christophia Les 1	2.025 59,495 7,240 126.2 916.7 126.2 916.7 126.2 916.7 126.2 916.7 126.2 916.7 126.2 916.7 126.2 1	-1.5	117. 0.2 0.3 0.2 0.2 0.3 0.5 0.2 0.2 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	111 188 7 3 2 2 YTD 5 5 0 0 100 7 7 3 4 4 5 5 2 2 1 1 6 1 1 1 3 3 3 4 1 2 1 1 1 1 3 3 2 1 1 1 1 1 1 1 1 1 1 1
Micros (Ossob) Micro	2.025 9,405 9,405 9,405 9,405 9,405 9,405 9,405 1,262	-1.5 -0.4 -0.1 -0.3 -0.8 -0.3 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11,7 0.2 0.3 0.3 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 3 3 3 1 1 Monthly 6 6 6 7 9 9 4 4 4 2 2 1 1 1 5 3 3 7 7 2 2 12 2 3 3 5 5 2 2 8 8 2 2 1 1 1 1 1 2 2 2 6 6 2 6 2 2 Monthly 9 9 9 2 2 8 4 9 5 4 9 9 9 1 2 2 8 6 2 6 2 2 2 Monthly 9 9 1 2 2 8 6 2 6 2 2 2 2 8 Monthly 9 1 2 2 6 6 2 6 2 2 2 1 6 1 5 2 6 6 6 1 5 5 2 1 1 0 0 6 1 1 5 2 1 0 0 6 1 5 2 1 1 0 0 6 1 1 5 2 1 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 0 6 1 1 5 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111 188 7 3 2 2 YTD 5 5 0 0 100 7 7 3 3 4 4 5 5 2 2 3 3 1 1 6 6 111 13 3 4 4 2 2 1 1 1 1 8 8 3 3 4 4 2 2 3 3 5 5 0 0
Micros (Ossob) Micro	2.025 9.405 9.405 9.405 9.405 9.405 9.405 9.405 126.2 9.16.6 11.76 126.2 9.16.6 11.7	-1.5	11,7 0.2 0.3 0.3 0.2 0.1 0.5 0.2 0.1 0.2 0.3 0.2 0.1 0.5 0.2 0.3 0.3 0.8 0.3 0.3 0.8 0.3 0.3 0.3 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	2 3 3 3 1 1 Monthly 6 6 6 7 9 9 4 4 4 2 1 1 1 5 5 3 7 7 2 2 3 3 5 5 2 8 8 2 1 1 2 2 2 3 3 9 9 1 2 2 0 0 2 6 6 2 2 2 1 1 3 0 5 5 0 6 0 6 6 0 6 0 6 0 6 0 6 0 6 0 6	111 188 2 7 10 5 5 5 0 0 10 0 7 7 3 4 4 5 5 5 2 1 1 1 1 1 3 3 2 1 1 1 1 1 3 3 2 1 1 1 1
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Micros (Ossob) Micros	2.025 9.45 9.45 9.45 9.45 126 126 127 126 127 126 127 126 127 126 127 127 127 127 127 127 127 127 127 127	1.5	11,7 0.2 0.3 0.3 0.2 0.5 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 3 3 3 1 1 Monthly 6 6 6 7 9 9 4 4 4 2 1 1 1 5 5 3 7 7 2 2 3 3 5 5 2 8 8 2 1 1 2 2 2 3 3 9 9 1 2 2 0 0 2 6 6 2 2 2 1 1 3 0 5 5 0 6 0 6 6 0 6 0 6 0 6 0 6 0 6 0 6	118 18 2 2 3 3 4 4 2 2 1 1 1 8 3 3 4 4 2 2 3 3 4 4 2 2 1 1 1 8 3 3 4 4 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
Micros Grossia) Micros Grossia) Micros Grossia Micro Grossia Micros Grossi	2.025 9.405 9.405 9.405 9.405 9.405 9.405 9.405 9.406 1.206 9.406 1.206 9.406 1.206 9.406 1.206 9.406 1.206	-1.5	11,7	2 3 3 3 3 11 hy 6 6 6 6 7 9 9 4 4 4 2 1 1 1 5 5 3 7 7 2 2 12 2 3 3 7 7 2 2 3 3 5 5 2 2 2 8 2 1 1 3 9 9 1 1 2 2 6 6 7 0 8 6 7 0	-11 18 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Micros (Ossab) Micros	2.025 9,485 9,485 9,485 9,485 9,485 9,485 9,485 9,485 126,2	-1.5	117 0.2 0.3 0.8 0.8 0.8 0.8 1.7 1.8 1.7 1.9 1.8 1.7 1.8 1.7 1.8 1.7 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	2 3 3 3 1 1 Morethy 6 6 6 7 9 9 4 4 4 2 1 1 1 5 3 7 7 2 2 3 3 5 5 2 8 2 2 1 1 2 2 3 3 9 9 1 2 2 6 6 6 7 6 6 7 6 7 6 7 6 7 6 7 6 7 6	-111 18 2 2 YID 5 5 5 0 10 10 7 3 3 4 4 5 5 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1





CERC L'APY 0 0,44	Secretary						
1965 2.56	150 150	Developed Markets		Daily		Month	YT0
Commany	Cement	US	2.56		10.9		
Spealm 1.81 7.3 7.0	Speak	Germany	0.37	5.1	8.8		
Personal 3.99 1.3 5.0 2.0	Personal 3.99 1.1 5.00 2.00 1.00	Spain	1.81	7.3	9.0	2	38
	Separation Quant	Portugal	3.99	1.3	5.0	-26	9
Commany Comm	Company Comp	Japan (2-yr)	-0.28	0.8	-3.3	-7	-9
Chele Charles	Chemistry 1.00 1.	Emerging Markets	level	Daily	Weekly	Monthly	YTD
Money	Mexico 7,22	Chile	4.20	-0.1	1.4	5	-12
Personal 3,73 2,9 10,4 5 10,5	September 1988 1	Mexico	7.32	0.5	-5.7	-9	-32
Trump	Turkey	Poland	3.73	2.9	-10.4	-5	- 1
Company Comp	Marchaped Market 19.00 1	Turkey	11.03	16.0	36.0	44	-20 3
Personal part Personal par	Company Comp	Indonesia	7.43	-2.4	-6.9 -11.8	45 -14	48 -42
100		Country Developed Markets	y risk (bp, chang level		Weekly	Monthly	YTD
Image	Seminary 188	10-yr so vereign spread vs Germany France	65	0.8	1.7	-12	12
Speam 14	Septembor 14 2.2 2.4 2.5	Italy	188	1.1	4.2	-12	29
Female	Image	Spain	144				
Persigner 88	Persigner 88	France			3.7		28
page	page	taly Portugal			1.8		21 7
Property	Property	Spain	72 level				
Chele Combine	Chele Chombes 71	5-yr sovereign CDS *	240				
Monte	Monte	Chile	71	- 1	-2	-5	-11
Pens	Pens	Colombia Mexico	130 130			-13 -25	
Penementh	Penementh	Peru	97			-5	
Tumber	Tumber	Poland	65	-1	-5	-5	-11
India	Inden	Turkey	230	-8	-9	-13	-42
March Marc	March Marc	India	101	0	-1	-15	-26
March Marc	March Marc		126 Risk indicators		-3	-17	-30
STOOK 15	STOOK 15	Volatilty indicators (%)	level	Daily	Weekly		YTD
Common part	Common part	VSTOXX	15	-2.6	-3	-9	- 4
Mary	Mary	Dollar/euro volatility	7	0.9	-10	-6	-30
		M FX volatility index Fredit spread (BAA) (bps)	9 211	-2.4 -4.4	-8	-10	-16 -16
Second	Second	JS bonds volatility index	66	1.0	-6 Weekle	-2	-14
March Property March M	March Property March M	JS		1.3		-7	-12
Agricult	Agricult		107 72			-2 -8	-1 -18
Separate by CSD (1999) Separate by CSD (19	Separate by CSD (1999) Separate by CSD (19	arge Spanish Medium Spanish		1.3			-11 7
Extension 96	Extension 96		level	Daily	Weekly	Monthly	YTE
		Z Non-financial	96	0.5	-7	-2	- 4
Company Comp	Company Comp	JK Non-financial Interbank				-5	-14
Earlier of Temper 1998	Section Company Com		level	Daily	Weekly	Monthly	
		uribor 3m	-0.33	0.00	0.0	0.0	0.0
Section Sect	Section Sect	ibor 3m	1.11	0.00	0.0	0.1	0.1
Marchanders Incel Dip Westy Marchy First Marchander Ma	Marchanders Invasi	Libor 12m EZTED spread 3m		1.20	0.0	0.1 2.4	-13.
SEAPSOON	Page	s	itock markets ((6)			
Down 20,004 0,1	Downsom 20,004 0,1	Main indices S&P500	2,367	0.0	Weekly -1.2	Monthly 3	
FISE 100	TSSE 100			0.1	1.0		
BEK	BEK						
Company	Company	Nikkei TSE 100	19,254 7,335	-0.5 -0.1	-0.7 -0.7	1 2	-2 2
SKS Affers	SES Afference	Nikkei FTSE 100 EuroStoxx 50 IBEX	19,254 7,335 3,390 9,851	-0.5 -0.1 0.1 0.5	-0.7 -0.7 0.0 1.0	1 2 5 5	-2 2 2 4
MSC List	MSC Latent	Niidxei FTSE 100 EuroStoxx 50 BEX DAX CAC	19,254 7,335 3,390 9,851 11,967 4,960	-0.5 -0.1 0.1 0.5 0.0	-0.7 -0.7 0.0 1.0 -0.8 0.0	1 2 5 5 4 4	-2 2 2 4 3
Mexico 47,531 0.2	Methods	Nildedi EuroStoxx 50 BEX DAX CAC MIB MSSE Athens	19,254 7,335 3,390 9,851 11,967 4,960 19,482 649	-0.5 -0.1 0.1 0.5 0.0 0.1 0.1	-0.7 -0.7 0.0 1.0 -0.8 0.0 0.6 -1.0	1 2 5 5 4 4 4 5	-2 2 2 4 3 1 -1
Pecked	No. Process	Nilderi EuroStoxx 50 BEX DAX CAC MIB ASE Athens MSCI Latam *	19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615	-0.5 -0.1 -0.1 -0.5 -0.0 -0.1 -1.0 -0.9	-0.7 -0.7 0.0 1.0 -0.8 0.0 0.6 -1.0 -0.4	1 2 5 5 4 4 4 5	-2 2 2 4 3 1 -1 5
tes 100 ("Unlawy)	ser 100 Citulowy	Nikket EEFSE 100 EuroStoxx 50 BEX DAX CAC AC ASE MBB MB ASE Athens MSCI Latam * Ibovespa (Brazil) Medbol	19,254 7.335 3.390 9.851 11,967 4.960 19,482 649 76,615 64,898 47,531	-0.5 -0.1 0.1 0.5 0.0 0.1 0.1 1.0 -0.9 -1.3 0.2	-0.7 -0.7 0.0 1.0 -0.8 0.0 0.6 -1.0 -0.4 -3.1	1 2 5 5 4 4 4 5 1 1	-2 2 2 4 3 1 -1 -1 5
Stanghal Can China) 3,241 0,21	Stanghal Can China) 3,241 0,21	UNIXE TYPE TOO LIMPOSTONIN 50 BEEX BEX BAN CAC CAC CAC SES Athens SES Latam * bovegas (Banzi) MESC Lat Europe * Octor Octor Color Colo	19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213	-0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1	-0.7 -0.7 -0.0 1.0 -0.8 -0.0 -0.6 -1.0 -0.4 -3.1 -0.2 -0.4 -1.8	1 2 5 5 4 4 4 4 5 1 1 1 1 -4 6	-2 2 2 4 3 1 -1 -1 5 5 2 -4
International	International	Video	19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485	-0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5	-0.7 -0.7 -0.0 1.0 -0.8 -1.0 -0.4 -3.1 -0.2 -1.8 -1.7 -0.2	1 2 5 5 4 4 4 4 5 1 1 1 1 -4 6 6 -8 2	-2 2 2 4 3 1 -1 5 5 2 -4 11 -11 18
March 1916 02 22 26 5 5	March 1916 02 22 26 5 5	Ulided TESE 100 TESE	19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241	-0.5 -0.1 0.1 0.5 0.0 0.1 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.4	-0.7 -0.7 -0.0 1.0 -0.8 -1.0 -0.4 -3.1 -0.2 -0.4 -1.8 -1.7 -0.2 -0.3	1 2 5 5 5 4 4 4 5 1 1 1 1 4 6 6 8 2 3	-2 2 2 4 3 1 -1 5 5 2 -4 11 -11 18 7
CIRL BORD 16.7 2.0 0.3 7 0 0.00 0.3 1 0.00 0.00 0.00 0.00 0.00 0	Easile 61,7 2,0 0,3 7 0,0 Soloh 253 0,4 0,8 9 Soloh 46,5 0,5 0,6 4 7 Soloh 46,5 0,5 0,5 0,5 1 Soloh 46,5 0,5 0,5 0,5 Soloh 46,5 0,5 Soloh	Nikket EIFSE 100 ELEWSTOKK 50 BEX DAX CAC MIS MSC LAtam * bloveras Billiaria* More CRUSHO MENT LATAM * ME	19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241	-0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.4 -0.1	-0.7 -0.7 -0.0 -0.8 -0.0 -0.6 -1.0 -0.4 -3.1 -0.2 -0.4 -1.8 -1.7 -0.2 -0.3 -0.3 -0.3	1 2 5 5 5 4 4 4 4 5 1 1 1 1 -4 6 6 8 2 3 3 3	-2 2 2 4 3 1 -1 -1 5 5 2 -4 11 -11 18 7
ST SEARCH 10.5 0.5 0.6 0.8	ST SEARCH 10.5 0.5 0.6 0.8	Uliked TIFSE 100 LimorStoux S 0 EEK X EX X AX X AX X AX X SEE Affect	19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241 5,394 level	-0.5 -0.1 0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.4 -0.1 -0.3 -0.9	-0.7 -0.7 -0.7 -0.8 -0.8 -1.0 -0.4 -3.1 -0.2 -0.4 -1.8 -1.7 -0.2 -0.3 -0.2 -0.1 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3	1 2 5 5 4 4 4 4 5 1 1 1 1 -4 6 8 2 3 3 3 1 1 Monthly 6	-2 2 2 4 3 1 -1 -1 5 5 2 -4 11 -11 18 7 3 2 YT0
SE	SE	Ulided TIFSE 100 Litera Stocks 50 EEX EEX ACX ACX ACX ACX SIGNET	19,254 7,335 3,390 9,851 11,967 4,960 19,462 649 76,615 64,998 47,531 4,858 2,213 2,025 89,455 743 3,241 5,394 Levd 126,2 91,6 61,7	-0.5 -0.1 0.1 0.5 0.0 0.1 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0	-0.7 -0.7 -0.0 -0.8 -0.0 -0.6 -1.0 -0.4 -3.1 -0.2 -0.4 -1.7 -0.2 -0.3 -0.2 -0.1 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1 2 5 5 4 4 4 4 5 5 1 1 1 1 -4 6 -8 2 3 3 1 1 Monthly 6 6 7	2 2 2 4 4 3 1 1 -1 1 5 5 5 2 -4 1 1 1 1 8 7 7 3 2 2 YTD 5 5 5 0 0
Spiral	Spiral	Uliked TISE 1 00 1	19,254 7,335 3,390 9,851 11,967 4,960 19,462 649 47,531 4,856 2,213 2,025 89,485 7,331 4,856 2,213 2,025 89,485 7,331 126,2 91,6 61,7 25,3 46,5	-0.5 -0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.0 -1.5 0.1 -0.3 Daily 0.2 -0.1	0.7 0.7 0.0 1.0 -0.8 0.0 6 -1.0 0.2 0.4 -1.8 -1.7 0.2 0.3 -0.2 0.1 Weekly 0.5 -2.2 0.3 -0.6	1 2 5 5 6 4 4 4 5 5 1 1 1 1 -4 6 6 8 2 3 3 1 1 Monthly 6 6 7 9 4	-2 2 2 2 4 3 3 1 1 -1 1 -1 1 5 5 5 2 2 -4 4 1 1 1 1 1 1 8 8 7 7 3 3 2 2 YTCC 5 5 0 0 10 7 7
Demokrebesk 17,6 18,8 98,8 5 3 3 18 18 18 18 18 18	Demokrebesk 17,6 18,8 98,8 5 3 3 18 18 18 18 18 18	Ulided TIPSE 10 0 TIPSE 10 0	19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 3,241 5,394 126,2 91,6 61,7 25,3 46,5	-0.5 -0.1 0.5 0.0 0.1 1.0 -0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.4 -0.1 -0.3 Daily 0.6 2.0 0.4 0.2 -0.1	0.7 0.7 0.0 1.0 -0.8 0.0 0.6 -1.0 -0.4 -3.1 0.2 0.4 -1.8 -1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.0 0.3 -0.5 -0.5	1 2 5 5 4 4 4 4 5 1 1 1 -4 6 6 7 9 4 4 4	-2 2 2 2 4 3 3 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -
ntense 2,3 0,2 1,7 7 8 16 6 6 8 5 5 2 2 2 16 6 6 8 5 5 2 2 2 16 6 6 6 8 5 5 2 2 16 7 8 7 7 8 16 7 8 7 7 8 17 8 7 7 8 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 18 240,4 0,6 1,4 7 3 18 240,4 1,4 1,4 18 240,4 1,4 1,4 18 240,4 1,4 1,4 18 240,4 1,4 18 240,4 1,4 1,4 18 240,4 1,4 18 240,4 1,4 18 240,4 1,4 18 240,4 1,4 18 240,4 1,4 18 240,4 18 240,4 1,4 18 240	ntense 2,3 0,2 1,7 7 8 16 6 6 8 5 5 2 2 2 16 6 6 8 5 5 2 2 2 16 6 6 6 8 5 5 2 2 16 7 8 7 7 8 16 7 8 7 7 8 17 8 7 7 8 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 3 18 240,4 0,6 1,4 7 18 240,4 0,6 1,4 7 3 18 240,4 1,4 1,4 18 240,4 1,4 1,4 18 240,4 1,4 1,4 18 240,4 1,4 18 240,4 1,4 1,4 18 240,4 1,4 18 240,4 1,4 18 240,4 1,4 18 240,4 1,4 18 240,4 1,4 18 240,4 18 240,4 1,4 18 240	Ulidosi TIFSE 100 TIFSE 100 TIFSE 100 TIFSE 200 TIFSE 20	19,754 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,898 47,531 4,858 4,858 2,021 3,025 743 3,241 5,394 126,2 91,6 61,7 25,3 46,5 250,8 101,6 59,4	-0.5 -0.1 0.5 0.0 0.1 0.1 1.0 0.9 -1.3 0.2 -1.1 0.6 0.0 -1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9	-0.7 -0.7 -0.0 -0.8 -0.0 -0.4 -3.1 -0.2 -0.4 -1.8 -1.7 -0.2 -0.3 -0.2 -0.1 -0.5 -2.2 -0.3 -0.6 -0.8 -0.3 -0.6 -0.8 -0.8 -0.8 -0.0 -0.8 -0.0 -0.8 -0.0 -0.8 -0.0 -0.0	1 2 5 5 5 4 4 4 5 5 1 1 1 1 -4 6 6 8 2 3 3 3 3 1 1 Monthly 6 6 6 7 9 9 4 4 4 2 2 -1 1	2 2 2 4 4 3 1 1 -1 1 5 5 5 2 4 4 111 18 8 7 7 3 2 2 YTO 5 5 5 0 0 100 7 7 3 3 4 4 -5 5
Microsten 13,7	Microsten 13,7	Ulidea "IFSE 100 "Investion X 10 EEX EX EX AX	19,254 7,335 3,390 9,851 11,567 4,960 19,482 649 76,615 64,898 47,531 4,858 2,213 2,025 89,485 743 3,241 5,394 126,2 91,6 61,7 25,3 46,5 250,8 101,6 59,4 12,1 17,6	-0.5 -0.1 -0.1 -0.5 -0.0 -0.1 -0.1 -0.1 -0.9 -1.1 -0.0 -0.1 -0.1 -0.3 -0.2 -0.1 -0.3 -0.2 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	-0.7 -0.7 -0.0 -0.0 -0.8 -1.0 -0.4 -3.1 -1.7 -0.2 -0.4 -1.8 -1.7 -0.3 -0.2 -0.1 -0.5 -2.2 -0.3 -0.6 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	1 2 5 5 5 4 4 4 5 5 1 1 1 1 -4 6 8 2 3 3 1 1 Monthly 6 6 7 9 9 4 4 2 2 -1 1 5 5 5	-2 2 2 2 4 3 3 1 1 -1 1 -1 1 -1 5 5 5 2 4 -1 1 1 1 1 8 8 7 7 3 3 2 9 7 1 0 0 1 0 0 7 7 3 3 4 4 5 5 2 2 3 3
Na banke	Na banke	Ulakes TSEE 100 Larus Gloux S 10 SCX MCX MCX MCX MCX MCX MCX MCX MCX MCX M	19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,988 47,531 4,856 2,213 2,023 89,485 743 3,241 15,234 4,551 2,508 101,6 59,4 12,1 12,1 12,1 14,0 2,3	-0.5 -0.1 -0.1 -0.5 -0.0 -0.1 -0.1 -0.1 -0.9 -1.1 -0.6 -0.0 -0.1 -0.3 -0.4 -0.1 -0.5 -0.6 -0.2 -0.4 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	-0.7 -0.7 -0.7 -0.8 -0.8 -0.0 -0.4 -1.0 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1 2 5 5 5 4 4 4 5 5 1 1 1 -4 6 8 2 3 3 3 1 1 Monthly 6 6 6 7 7 9 4 4 2 -1 1 5 3 7 7	2 2 2 4 3 3 1 1 1 1 5 5 5 5 6 7 7 3 3 2 4 1 1 1 1 5 5 5 5 5 6 0 1 1 0 7 7 3 3 4 4 5 5 6 2 2 3 3 1 1 8 8
Section 1865 186	Section 1865 186	uliked TSE 100 TSE 1	19,254 7,335 3,390 9,851 11,967 4,960 19,482 649 76,615 64,988 47,531 4,858 2,213 2,023 89,485 7,485 2,213 2,023 89,485 7,485 2,113 166,2 81,67 61,78	-0.5 -0.1 -0.1 -0.0 -0.0 -0.0 -0.1 -1.3 -0.2 -1.1 -0.6 -0.0 -0.3 -0.2 -0.0 -0.2 -0.0 -0.2 -0.1 -0.3 -0.2 -0.1 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	-0.7 0.7 0.0 1.0 0.8 0.0 0.6 1.0 0.4 1.3 1.7 0.2 0.3 0.2 0.3 0.2 0.3 0.5 0.5 1.0 0.6 0.6 1.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0	1 2 5 5 5 4 4 4 4 5 5 1 1 1 1 4 6 6 8 2 3 3 3 3 1 1 1 1 1 1 1 5 5 6 6 7 9 9 4 4 4 2 1 1 1 5 3 3 7 2 1 2 1 1 2	-2 2 2 2 4 4 3 3 1 1 -1 1 -1 5 5 5 5 5 0 100 7 7 3 4 4 5 5 -2 2 3 3 1 1 88 5 5 2 2
System	System	Ulibods TIPSE 10 0 TIPSE 10 0 TIPSE 20	19,254 7,335 3,390 9,851 11,967 4,960 19,462 649 76,615 64,618 4,858 2,213 2,025 89,465 743 3,241 5,394 1evel 126,2 91,6 61,7 25,3 46,5 250,8 101,6 59,4 12,1 6,5 12,6 6,7 25,3 46,5 25,8 101,6 4,5 25,8 101,6 4,5 25,8 101,6 4,5 25,8 101,6 10,6 10,7 25,3 46,5 25,8 10,6 10,7 25,3 46,5 25,8 10,6 10,7 25,3 46,5 25,8 10,6 10,7 25,3 46,5 25,8 10,6 10,7 25,3 46,5 25,8 10,6 10,7 25,3 46,5 25,8 10,6 10,7 25,3 46,5 25,8 10,7 25,3 46,5 25,8 11,7 25,3 46,5 25,8 11,7 25,3 46,5 25,8 11,7 25,3 46,5 25,8 11,7 25,3 46,5	0.5 0.1 0.5 0.0 0.1 0.0 0.1 0.0 0.1 1.0 0.0 0	-0.7 0.7 0.7 0.0 1.0 0.8 0.0 0.6 -1.0 0.2 0.1 1.0 0.2 0.1 1.0 0.2 0.1 0.2 0.2 0.3 0.0 0.5 0.4 1.7 0.2 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 2 5 5 5 5 4 4 4 4 5 5 1 1 1 1 4 6 6 8 2 3 3 3 1 1 Monthly 6 6 7 9 9 4 4 4 2 2 -1 1 1 5 5 3 7 2 2 12 2	2 2 2 4 3 3 1 1 -1 1 1 5 5 5 2 2 -4 4 1 1 1 1 8 8 7 7 3 2 2 YTO 5 5 0 10 7 7 3 3 -4 4 5 -2 2 3 3 1 1 8 5 5 2 2 1 1
September S.3 1.0 0.4 2.0	September S.3 1.0 0.4 2.0	Ulaked TISE 1 00 0 TISE 1 00 0	19,254 7,335 3,390 9,8517 11,967 49,402 19,402 19,402 19,403 49,403 49,503 4,856 2,213 2,023 40,55 2,013 4,856 2,2	-0.5 -0.1 -0.1 -0.1 -0.5 -0.0 -0.1 -1.0 -0.9 -1.3 -0.2 -1.1 -0.6 -0.2 -0.0 -0.5 -0.0 -1.5 -0.0 -0.0 -1.5 -0.0 -0.0 -1.5 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0	0.7 0.7 0.0 0.0 0.0 0.6 1.0 0.6 1.0 0.2 0.4 1.1 0.2 0.4 1.1 0.3 0.2 0.1 0.3 0.3 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1 2 5 5 5 4 4 4 4 5 5 1 1 1 -4 6 8 2 3 3 3 1 1 1 1 -5 6 6 6 7 7 9 4 4 4 2 -1 1 1 5 5 3 7 7 2 2 2 -3 7 7	2 2 2 2 4 4 3 3 1 1 -1 1 5 5 5 5 5 5 0 10 10 10 7 7 7 3 3 2 2 7 10 10 10 10 10 10 10 10 10 10 10 10 10
Medican Spanish banks 73,8 0,5 1,3 2 1 1 1 1 1 1 1 1 1	Medican Spanish banks 73,8 0,5 1,3 2 1 1 1 1 1 1 1 1 1	Ulaked TSEE 100 LarveStown 10 SEX MEN SEX MEN SEX MEN SEX MEN SEX MEN SEX MEN MEN MEN MEN MEN MEN MEN M	19,254 7,335 3,390 9,8517 11,967 4,960 16469 7,6615 64,898 47,531 4,856 2,213 3,202 87,857 3,241 12,62 91,6 61,7 25,3 46,5 250,8 12,1 12,1 14,0 13,4 15,8 13,7 8,9 14,8 8,3 8,3 8,3 8,3 8,3 8,3 8,3 8,3 8,3 8	0.5 0.1 0.1 0.5 0.0 0.0 0.1 1.0 0.5 0.0 0.1 1.0 0.9 1.3 0.2 1.1 0.6 0.0 0.1 0.1 0.0 0.0 0.1 0.0 0.1 0.0 0.0	0.7 0.7 0.0 0.0 0.0 0.5 1.0 0.2 0.4 3.1 1.7 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.3 0.5 1.0 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1 2 5 5 4 4 4 5 5 1 1 1 1 -4 6 8 2 3 3 3 1 1 1 1 5 5 3 7 7 2 1 1 2 2 3 7 7 2 3 3 7 2 3 3 7 2 3 3 7 2 3 3 7 2 3 3 7 2 3 3 7 2 3 3 7 2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 2 4 4 3 1 1-1 1-5 5 5 2 4 4 11 11 8 7 7 3 2 2 YTEC 5 5 0 100 7 7 3 4 4 5 5 -2 2 1 1 8 8 5 5 -2 2 1 1 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Calcinotes 3.5 1.0 2.4 1 6	Calcinotes 3.5 1.0 2.4 1 6	Ulaked TSE 10 00 Lard Stock 10 SEX AMPROSE SEX AMPROSE	19,254 7,335 3,390 9,801 1,960 19,462 649 7,6615 64,893 4,858 2,213 2,025 89,485 7,43 1,241 126,2 91,6 61,7 25,3 46,5 20,5 11,6 101,6 11,6 11,6 11,6 11,6 11,7 11,6 11,7 11,6 11,6	0.5 0.0 0.1 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 0.2 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.7 0.7 0.0 0.7 0.0 0.8 1.0 0.6 1.0 0.2 0.4 1.7 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.5 0.2 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 2 5 5 4 4 4 5 1 1 1 1 -4 6 6 8 2 2 3 3 3 1 1 1 1 5 5 3 7 7 2 2 2 3 3 5 5 2	2 2 2 2 4 4 3 1 1 -1 1 -1 5 5 5 2 2 -4 4 111 1 188 7 7 3 3 2 2 YTO 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
1.6 2.7 4.7 9 13	1.6 2.7 4.7 9 13	Ulakes TSE 1 00 0 LarceStoxx 5 0 SEX XX SE	19,254 7,335 3,390 9,851 19,462 649 7,6615 64,898 47,831 2,025 89,485 743 3,241 12,1 12,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 61,7 25,3 46,5 19,6 19,6 19,6 19,6 19,6 19,6 19,6 19,6	0.5 0.0 0.1 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 0.7 0.0 0.7 0.0 1.0 0.8 1.0 0.2 0.4 1.3 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.2 0.2 0.2 0.3 0.2 0.2 0.3 0.3 0.0 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1 2 5 5 4 4 4 5 1 1 1 1 -4 6 6 6 6 7 9 4 4 2 2 1 1 1 5 3 7 7 2 2 3 3 5 5 2 2 8 2	2 2 2 2 4 4 3 3 1 1 -1 1 -1 1 5 5 5 2 2 4 1 1 1 1 1 8 8 7 7 3 3 2 2 7 1 1 1 8 5 5 5 5 0 0 3 3 1 1 5 3 3 4 4 2 2 1 1 1 5 3 3 3 4 4 2 2 1 1 5 3 3 3 4 4 2 2 1 1 5 3 3 3 4 4 2 2 1 1 5 3 3 3 4 4 2 2 1 1 5 3 3 3 4 4 2 2 1 1 5 3 3 3 4 4 2 2 1 1 5 3 3 3 4 4 2 2 1 1 5 3 3 3 4 4 2 2 1 1 5 5 3 3 3 3 4 4 2 2 1 1 5 5 3 3 3 3 4 4 2 2 1 1 5 5 3 3 3 3 4 4 3 4 3 4 3 4 3 4 3 4 3 4
Common	Common	Ulabel TISTE 100 TIST	19,254 7,335 3,390 9,891 1,967	0.5 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 2 5 5 4 4 4 5 5 1 1 1 1 4 6 6 8 2 3 3 1 1 1 1 4 5 6 6 6 7 9 9 4 4 4 2 2 -1 1 1 5 3 7 7 2 2 3 3 5 5 2 8 8 2 1 1	2 2 2 2 4 4 3 3 1 1 -1 1 5 5 5 2 2 -4 4 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Ulaked TSES 100 Larva Gloux S 10 SEX XX SEX XX SEX XX SEX XX SEX	19,254 7,335 3,390 9,801 1,960 19,402 649 76,611 64,893 4,858 2,213 2,025 89,405 743 3,11 12,1 126,2 91,6 61,7 253,3 40,5 10,6 59,4 12,1 17,6 11,7 89,0 667,7 89,0 667,7 89,0 80,4 13,3 667,7 89,0 80,4 80,4 80,4 80,4 80,4 80,4 80,4 80	0.5 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 2 5 5 4 4 4 5 5 1 1 1 1 4 6 6 8 2 3 3 1 1 1 1 4 5 5 7 9 9 4 4 4 2 2 4 1 1 1 5 3 3 7 7 2 2 3 3 5 5 2 8 8 2 1 1 3 3 9 9	2 2 2 4 3 3 1 1 1 1 1 5 5 5 2 4 1 1 1 1 1 1 1 5 5 5 5 5 0 1 1 0 1 1 1 1
		Uliked TISTE 10 0 Lard Stock 15 0 SEX AMERICAN SEX AME	19,254 7,335 3,390 9,801 1,967	0.5 0.0 0.1 0.1 0.1 0.1 0.1 0.0 0.0 0.1 0.1	-0.7 -0.7 -0.0 -0.8 -0.0 -0.4 -1.0 -0.2 -0.4 -1.8 -0.2 -0.4 -1.8 -0.5 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1 2 5 5 4 4 4 4 5 5 5 6 7 9 4 4 4 2 1 1 5 5 3 7 7 2 2 1 2 2 3 3 5 5 2 2 8 2 2 1 3 3 9 1 1	2 2 2 2 4 4 3 3 1 1 -1 1 5 5 5 2 2 -4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Interpretation 14	Interpretation 14	Uliked TISTE 10 0 Lard Stock 10 SEX AM SEX	19,254 7,335 3,390 9,801 1,960 19,402 649 76,615 64,893 4,458 4,85	0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.77 0.0 0.77 0.0 0.0 0.8 0.0 0.0 0.6 0.4 1.0 0.2 0.4 1.8 0.2 0.4 1.8 0.5 0.2 0.6 0.8 1.7 1.7 0.2 2.2 0.8 1.8 1.7 1.7 2.1 2.2 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	1 2 5 5 4 4 4 4 5 5 1 1 1 1 4 6 8 2 3 3 3 1 1 4 4 4 4 2 1 1 1 5 5 3 7 7 2 2 3 3 7 2 2 3 3 5 5 2 8 8 2 1 3 3 9 9 1 1 2 2 Monthly Monthl	2 2 2 2 4 3 3 1 1 1 1 5 5 5 5 0 0 1 1 0 0 7 7 7 3 3 4 4 5 5 5 2 2 1 1 6 6 1 1 1 3 3 3 3 4 4 2 2 1 1 6 6 1 1 1 3 3 3 3 4 4 4 2 2 7 1 6 6 1 1 1 3 3 3 3 4 4 4 2 2 7 1 6 6 1 1 1 3 3 3 3 4 4 4 4 7 1 6 6 1 1 1 1 3 3 3 3 4 4 4 4 7 1 6 6 1 1 1 1 3 3 3 3 4 4 4 7 1 6 6 1 1 1 1 3 3 3 3 3 4 4 4 7 1 6 6 1 1 1 1 3 3 3 3 3 4 4 4 7 1 6 6 1 1 1 1 3 3 3 3 3 4 4 4 7 1 6 1 6 1 1 1 1 3 3 3 3 3 3 3 4 4 4 7 1 6 1 6 1 7 1 6 1 7 1 6 1 7 1 7 1 7 1
Section Sect	Section Sect	Ulibed Tiefs 100 of 100	19,254 7,335 3,399 3,391 11,087 11,08	0.5 0.0 0.1 0.1 0.1 0.1 0.0 0.0 0.1 0.0 0.1 0.0 0.0	-0.7 -0.0 -0.7 -0.0 -0.8 -0.0 -0.0 -0.6 -0.1 -0.0 -0.6 -0.1 -0.0 -0.6 -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 -0.7	1 2 5 5 4 4 4 4 5 5 1 1 1 1 4 6 8 2 3 3 3 1 1 1 1 4 5 5 1 1 1 1 5 5 1 1 1 1 1 1 1	22 2 4 3 3 1 1 1 1 5 5 5 2 2 4 4 1 1 1 1 5 5 5 5 5 0 0 1 1 0 0 3 1 1 8 8 5 5 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SSDMS (Appreha)	SSDMS (Appreha)	Ulicket TSTE 10 01 TST	19,254 7,335 3,390 9,881 1,960 19,462 64,983 76,615 64,988 2,213 2,025 89,485 74,485 12,13 2,025 89,485 74,89 16,61 17,6 61,7 18,60 18,7 18,7 18,7 18,7 18,7 18,7 18,7 18,7	-0.5 -0.1 -0.1 -0.1 -0.5 -0.0 -0.5 -0.0 -0.1 -0.1 -0.1 -0.3 -0.3 -0.3 -0.3 -0.6 -0.0 -0.6 -0.1 -0.1 -0.3 -0.6 -0.1 -0.1 -0.3 -0.6 -0.1 -0.1 -0.3 -0.6 -0.1 -0.1 -0.3 -0.6 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.7 0.7 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 2 5 5 4 4 4 4 5 5 1 1 1 1 4 6 6 6 7 9 4 4 4 2 1 1 1 5 5 3 7 7 2 2 8 2 1 1 3 9 9 1 2 2 Monthly 1 2 2 0 1 2 2 Monthly 2 2 0 2 2 6 1 2 2 2 1 2 2 2 3 3 9 9 1 2 2 2 8 2 2 1 2 2 2 3 3 9 9 1 2 2 2 2 3 3 9 9 1 2 2 2 2 2 3 3 9 9 1 2 2 2 2 3 3 9 9 1 2 2 2 2 2 3 3 9 9 1 2 2 2 2 3 3 9 9 1 2 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 3 3 9 9 1 2 2 2 2 2 2 3 3 9 9 1 2 2 2 2 2 2 2 2 2 2 3 3 9 9 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	-2 2 2 4 3 3 1 1 -1 1 5 5 5 5 5 0 10 10 17 7 3 3 2 2 7 10 6 5 5 5 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SISCUP (Circle)	SISCUP (Circle)	Uliked TSES 100 Larvardisoux 10 SEX Larvardisoux 10 SEX SEX SEX SEX SEX SEX SEX SE	19,254 7,335 3,390 9,801 1,960 19,462 64,991 4,858 2,213 2,025 89,485 743 5,314 12,025 667,7 17,6 17,6 17,6 17,6 17,7 18,0 18,0 18,0 18,0 18,0 18,0 18,0 18,0	0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 0.7 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 2 5 5 4 4 4 4 5 5 1 1 1 1 4 6 6 6 7 9 4 4 4 2 1 1 1 5 3 3 7 7 2 2 8 2 1 1 3 9 9 1 2 2 Monthly 2 2 0 2 6 6 2 2 2 6 6 2 2 6 6 2 2 6 6 2 2 6 6 2 2 6 6 7 2 2 6 6 7 2 2 6 6 7 2 6 7 2 7 7 7 7	-2 2 2 2 4 3 3 1 1 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5
SISMOM Makexix 19.63 0.7 0.9 4.5 0.5	SISMOM Makexix 19.63 0.7 0.9 4.5 0.5	Uliked TISTE 100 Larres Stava 10 SEX Afference Larres SEX Afference Larre	19,254 7,335 3,399 3,391 11,067 14,960 19,402 649 76,055 649 76,055 649 76,055 649 12,021 12,022 12,	-0.5 -0.1 -0.1 -0.1 -0.5 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.2 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	0.7 0.7 0.0 0.1 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 2 5 5 4 4 4 4 5 5 1 1 1 1 4 6 6 8 2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2 2 2 4 3 3 1 1 1 1 5 5 5 2 2 4 1 1 1 1 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1
ACI ACI BORN Pélando ACI SISPIN	ACI ACI BORN Pélando ACI SISPIN	Uliked TISTE 100 Larus Globack 10 SEX Affects SEX Aff	19,254 7,335 3,399 3,391 11,087 11,08	-0.5 -0.1 -0.1 -0.1 -0.5 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.7 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 2 5 5 4 4 4 4 5 5 1 1 1 1 4 6 6 8 2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2 2 2 2 4 3 3 1 1 -1 -1 1 5 5 5 2 2 4 4 1 1 1 1 8 1 8 1 8 1 8 1 1 8 1 8 1 1 8 1 8 1 1 8 1 8 1 1 8 1 8 1 1 8 1 8 1 1 8 1 8 1 8 1 1 8 1
SSRUR Grissa) 58.58 0.7 0.4 0.6 3	SSRUR Grissa) 58.58 0.7 0.4 0.6 3	uliked TSTEE 100 Larue Gloux St 10 SC XX LSC Affects SC XX S	19,254 7,335 3,390 9,891 14,960 19,462 64,982 64,983 76,615 64,988 2,213 2,025 89,485 74,485 2,025 89,485 74,485 12,11 2,62 12,13 2,025 89,485 74,89 16,61 17,6 61,7 89,0 16,6 59,4 12,1 17,6 59,4 12,1 17,6 59,4 12,1 17,6 66,7 17,7 89,0 18,7 18,7 18,7 18,7 18,7 18,7 18,7 18,7	0.51 0.11 0.11 0.10 0.50 0.50 0.50 0.50	0-7 0-7 0-0 0-0 1-0 0-1 0-0 1-0 0-0 0	1 2 5 5 4 4 4 4 4 2 4 1 1 1 1 1 1 5 5 3 3 3 1 1 1 1 4 6 6 6 7 7 9 9 4 4 4 2 2 1 1 1 5 5 5 2 2 2 3 3 7 7 2 2 3 3 3 7 7 2 2 3 3 3 7 7 2 2 3 3 3 7 7 2 2 3 3 3 3	-2 2 2 4 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SIDIRY (Turkey) 3.74 1.6 2.4 1.5 3.5 SIDIRY (Turkey) 6.91 0.2 0.5 0.7 SIDIRY (Turkey) 6.91 0.2 0.2 0.3 2.2 SIDIRY (Turkey) 1.330 0.0 0.2 0.3 2.2 SIDIRY (Turkey) 1.330 0.0 0.2 0.3 2.2 SIDIRY (Turkey) 1.300 0.0 0.0 0.0 SIDIRY (Turkey) 1.300 0.0	SIDIRY (Turkey) 3.74 1.6 2.4 1.5 3.5 SIDIRY (Turkey) 6.91 0.2 0.5 0.7 SIDIRY (Turkey) 6.91 0.2 0.2 0.3 2.2 SIDIRY (Turkey) 1.330 0.0 0.2 0.3 2.2 SIDIRY (Turkey) 1.330 0.0 0.2 0.3 2.2 SIDIRY (Turkey) 1.300 0.0 0.0 0.0 SIDIRY (Turkey) 1.300 0.0	ulbade Tiest 100 Larus Gloss 150 SEX Larus Gloss 150 SEX SEX SEX SEX SEX SEX SEX SE	19,254 7,335 3,390 9,801 1,960 19,462 649 7,6615 64,893 4,858 2,213 2,025 89,485 743 3,314 12,1 12,62 11,66 61,7 253,35 465,36 10,16 11,7 12,17 11,6 11,6	0.51 0.11 0.11 0.10 0.10 0.10 0.10 0.10	0.77 0.00 0.77 0.00 0.00 0.00 0.00 0.00	1 2 5 5 4 4 4 4 4 1 1 1 1 1 4 6 6 8 2 2 3 3 5 2 2 1 1 1 5 5 2 2 3 3 5 5 2 2 2 3 3 5 5 2 2 2 3 3 5 5 2 2 2 2	-2 2 2 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ISBNB (rinha)	ISBNB (rinha)	Globel TISTE 100 TIS	19,254 7,335 3,399 3,391 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,067 11,07	0.51 0.11 0.10 0.10 0.10 0.10 0.10 0.10	-0.7 -0.7 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1 2 5 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	-2 2 2 2 4 4 3 3 1 1 -1 1 -1 1 -1 1 1 1 1 1 1 1 1 1
MDXY	104.2 0.3 0.5 0.8 1	Naked TSEE 100 LiverStews 10 SEE LiverStews 10 S	19,254 7,335 3,390 9,801 1,967	0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.2 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.77 0.00 0.77 0.00 0.00 0.00 0.00 0.00	1 2 2 5 5 4 4 4 5 5 1 1 1 1 1 4 4 6 6 6 6 7 7 9 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2 2 2 2 4 4 3 3 1 1 -1 1 -1 1 -1 1 1 1 1 1 1 1 1 1
Commodities CO Veekly Weekly Mouthly Veekly Veekly Mouthly Veekly	Commodities CO Veekly Weekly Mouthly Veekly Veekly Mouthly Veekly	uliked in Tiest 100 me	19,254 7,335 3,390 9,801 1,967	-0.5 -0	0.77 0.00 0.77 0.00 0.00 0.00 0.00 0.00	1 2 2 5 5 4 4 4 5 5 1 1 1 1 4 6 6 8 8 2 1 1 1 1 1 1 4 6 6 6 7 7 9 9 4 4 4 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-2 2 2 2 4 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		uliked TarSE 10 0 Lardestows 10 SEX American 10 SEX A	19,254 7,335 3,390 9,801 1,960 19,402 649 7,6615 64,893 4,858 2,89,485 7,43 3,214 12,1 12,62 12,63 13,61 14,05 15,63 15,64 17,7 18,00 18,0	-0.5 -0.1 -0.1 -0.1 -0.1 -0.5 -0.5 -0.1 -0.9 -1.1 -0.6 -0.1 -0.9 -1.5 -0.1 -0.6 -0.1 -0.6 -0.1 -0.6 -0.6 -0.7 -0.7 -0.7 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	0.77 0.00 0.77 0.00 0.00 0.00 0.00 0.00	1 2 2 5 5 4 4 4 5 5 1 1 1 1 1 4 4 5 5 1 1 1 1	-2 2 2 2 4 4 3 3 1 1 -1 1 -1 5 5 5 5 5 0 0 100 7 7 7 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Copper 260 0.2 4.5 2 2 Globd 1,209 -0.5 -3.2 -2 4 66F Spot commodity 397 -0.3 -1.4 0 0 56F Breat Spot 476 -0.1 -0.7 0 -1 56F M Metals Spot 322 -1.1 -4.2 0 6	Copper 260 0.2 4.5 2 2 Globd 1,209 -0.5 -3.2 -2 4 66F Spot commodity 397 -0.3 -1.4 0 0 56F Breat Spot 476 -0.1 -0.7 0 -1 56F M Metals Spot 322 -1.1 -4.2 0 6	ulked TSES 100 Laresflows \$10 SEX American Sex	19,254 7,335 3,399 3,391 11,567 14,960 19,462 649 17,469 18,469 1	0.5 0.1 0.5	0.77 0.00 0.77 0.00 0.00 0.00 0.00 0.00	1 2 2 5 5 4 4 4 5 1 1 1 1 1 1 1 4 6 6 8 2 3 3 3 1 1 1 1 1 5 5 3 3 7 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	-2 2 2 2 4 4 3 3 1 1 -1 1 -1 1 5 5 5 5 5 0 0 100 7 7 3 3 4 4 2 2 3 3 3 1 1 1 1 7 Years 3 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
S&P Spot commodity * 397 -0.3 -1.4 0 0 0 S&P Spot commodity * 476 -0.1 -0.7 0 -1 S&P Metals Spot * 322 -1.1 -4.2 0 6	\$6P Spot commodity * 397 -0.3 -1.4 0 0 0 \$6BP Brent Spot * 476 -0.1 -0.7 0 -1 \$6BP Metals Spot * 322 -1.1 -4.2 0 6	Naked TSTEE 100 1 TENTE 100 1 TSTEE 100 1	19,254 7,335 3,390 9,891 1,967	0.51 0.10 0.10 0.10 0.10 0.10 0.10 0.10	0.77 0.00 0.77 0.00 0.00 0.00 0.00 0.00	1 2 2 5 5 4 4 4 5 1 1 1 1 1 1 1 4 6 6 8 2 3 3 3 3 1 1 5 5 2 1 1 1 5 5 2 3 3 7 7 2 2 1 1 2 2 3 3 5 2 2 2 1 1 3 9 1 1 2 2 2 3 3 5 2 2 2 1 1 3 9 1 1 2 2 2 3 3 5 2 2 2 1 1 3 9 1 1 2 2 2 3 3 5 2 2 3 3 9 1 1 2 2 2 3 3 5 2 2 3 3 9 1 1 2 2 2 3 3 3 9 1 1 2 2 2 3 3 5 2 2 3 3 9 1 1 2 2 2 3 3 3 9 1 1 2 2 2 3 3 3 9 1 1 2 2 3 3 3 9 1 1 2 2 3 3 3 9 1 1 2 2 3 3 3 9 1 1 2 3 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 3 9 1 1 3 1 3	-2 2 2 2 4 4 3 3 1 1 -1 1 -1 1 5 5 5 5 6 1 1 1 1 1 1 1 1 1 1 1 1 1
S&P Metals Spot * 322 -1.1 -4.2 0 6	5&P Metals Spot * 322 -1.1 -4.2 0 6	Naked TSTEE 100 Life STEE 100	19,254 7,335 3,399 9,891 1,960 19,462 64,991 7,6119 19,462 19,462 19,462 19,462 19,462 19,462 19,462 19,462 19,463 19,462 19,463	-0.5 -0.1 -0.1 -0.1 -0.1 -0.5 -0.5 -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	0.77 0.00 0.77 0.00 0.00 0.00 0.00 0.00	1 2 2 5 5 4 4 4 5 1 1 1 1 1 4 6 6 8 2 2 3 3 3 1 1 1 5 5 2 2 8 2 2 1 1 1 2 2 2 3 3 5 2 2 8 2 2 1 1 1 2 2 2 3 3 5 2 2 8 3 2 9 1 2 2 2 3 3 5 5 2 2 8 8 2 2 1 1 1 2 2 2 3 3 5 5 2 2 8 8 2 2 1 1 3 3 5 5 2 2 8 8 2 2 1 1 1 2 2 2 3 3 5 5 2 2 8 8 2 2 1 1 1 3 5 5 2 2 8 8 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 4 3 3 1 1 1 1 5 5 5 2 2 1 1 1 1 1 8 8 5 5 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	S&P Agricultural* 305 -1.2 -1.9 0 2	Naked TSTEE 10 0 LiverSteax 50 SERV. LiverSteax 50 SERV. SER	19,254 7,335 3,390 9,801 1,960 19,462 649 7,6615 64,893 4,858 2,89,485 7,43 3,31 3,31 1,202 1,66 61,7 2,53 2,53 46,53 47,53 48	0.51 0.11 0.01 0.01 0.01 0.01 0.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.01 1.00 0.00 0.01 1.00 0	0.77 0.00 0.77 0.00 0.00 0.00 0.00 0.00	1 2 2 5 5 4 4 4 5 5 1 1 1 1 1 1 4 6 6 9 2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	22 2 2 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1



Source: Bloomberg, Datastream and Haver



Debt market	a (10V % c+	anne in h	ro)		
Developed Markets US (2-vr)	level 1,36	Daily 3.5	Week 7.8	Month 21	YTD 15
US GER (2-yr)	2.56 -0.84	4.4 2.9	10.9	15 -7	12 -7
Germany France	0.37 1.02	5.1 5.9	8.8 10.5	-12	9 21
Spain Italy	1.81	7.3 6.2	9.0 13.0	2 -12	38 39
Portugal Greece	3.99 7.19 -0.28	1.3 -1.4	5.0 28.7	-26 -47	9
Japan (2-yr) Japan	-0.28 0.08	0.8 1.5	-3.3 -2.6	-7 2	-9
Emerging Markets Brazil	10,34	Daily 9.2	Weekly 16.2	Monthly -23	2 YHD -108
Ehile Eolombia	4.20 7.15	-0.1 2.1	1.4 5.7	5 39	-12 6
Mexico Peru	7.15 7.32 6.12	0.5 -2.0	5.7 -5.7 -6.3	-9 0	-32 -35
Poland Russia	3.73 8.25	2.9 0.0	-10.4 -0.3	-5 0	-20
Turkey India	11.03	16.0 2.5	36.0 -6.9	44 45	3 48
Indonesia	7.43 isk (bp. chang	-2.4	-11.8	-14	-42
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	65 188	0.8	1.7	-12 -12	12 29
Portugal	362	1.1 -3.8	-3.8	-26	0
Spain 2-yr sovereign spread vs Germany	144	2.2	-4.8	3	28
France Italy	39 83	4.9 0.0	3.7 1.8	14 0	28 21 7
Portugal Spain	88 72	-0.2 1.4	0.9 -3.0	3 20	7 24
Emerging Markets 5-vr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
Brazil Chile	219 71	4	-3 -2	-17 -5	-53 -11
Colombia	130	0	-10	-13	-33
Mexico Peru	130 97	1	-12 -6	-25 -5	-26 -11
Venezuela Poland	3,140 65	-72 -1	-306 -5	-296 -5	-766 -11 -17
Russia Turkey	159 230	-2 -8	-8 -9	-15 -13	-42
China India	88 101	-2 0	-3 -1	-17 -15	-28 -26
Indonesia	126 isk indicators	-2	-3	-17	-30
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	11 15	-0.6 -2.6	-9 -3	0 -9	0 -1
EM EFT volatility Index Dollar/euro volatility	17	1.2 0.9	-6 -10	1 -6	-16 -30
EM FX volatility index Credit spread (BAA) (bps)	9 211	-2.4 -4.4	-5 -8	-10 -11	-16 -16
US bonds volatility index	211 66	1.0	-6	-11 -2	-14
US	level 60	Daily 1.3	Weekly -2	Monthly -7	-12
EZ UK	107 72	0.5	-7 -5	-2 -8	-1 -18
Large Spanish Medium Spanish	106 158	1.3 -1.4	-3 -3	5 2	-11 7
Corporate 5y CDS (bps) *			Weekly	Monthly	
US Non-financial EZ Non-financial	140 96	1.3 0.5	-2 -7	-7 -2	-12 -1
UK Non-financial Interbank m	111 arkets (%, ch	0.9 inges in by	-3	-5	-14
EONIA Index	level -0.35	Daily 0.00	Weekly 0.0	Monthly 0.0	YTD 0.0
Euribor 3m Euribor 12m	-0.33 -0.11	0.00	0.0	0.0	0.0
Libor 3m	1.11	0.00	0.0	0.1	0.1
Libor 12m EZTED spread 3m	1.80 53.2	0.00 1.20	0.0	0.1 2.4	0.1 -13.2
	ck markets (
Main indices S&P500	level 2,367	Daily 0.0	Weekly -1.2	Monthly 3	YTD 4
Dow Jones Nikkel	20,904 19,254	-0.1 -0.5	-1.0 -0.7	4	-2
FTSE 100 EuroStoxx 50	7,335 3,390	-0.1 0.1	-0.7 0.0	2	2
IBEX DAX	9,851	0.5	1.0	5	4
CAC	4.960	0.1	0.0	4	- 1
MIB ASE Athens	19,482 649	1.0	0.6 -1.0	4 5	-4
MSCI Latam * Ibovespa (Brazil)	76,615 64,898	-0.9 -1.3	-0.4 -3.1	1	5 5
Mexbol MSCI EM Europe *	47.531 4,858	0.2 -1.1	0.2	-4	-4
Poland Micex (Russia)	2,213	0.6	-1.8 -1.7	-8	-11
Ise 100 (Turkey) MSCI EM Asia *	89,485 743	-1.5 0.4	0.2	2	18 7
Shanghai Com (China)	3,241	-0.1 -0.3	-0.2 0.1	3	3
Jakarta (Indonesia) Banking sector	5,394 level	Daily	Weekly	1 Monthly	2 YTD
US banks JPM	126.2 91.6	0.6	-0.5 -2.2	6	5 5
Citi BoA	61.7 25.3	2.0 0.4	0.3	7	0
MS GS	46.5				10
EZ banks	250.0	-0.5	-0.6 -0.8	4	10 7
DMD	250.8 101.6	-0.1 0.9	-0.8 1.7	4 4 2	10 7 3 -4
BNP Crédit Agricole	250.8 101.6 59.4 12.1	-0.1 0.9 0.9 0.0	-0.8 1.7 3.1 2.2	4 4 2 -1 1	10 7 3 -4 -5 -2
BNP Crédit Agricole Deutsche Bank ING	250.8 101.6 59.4 12.1 17.6 14.0	-0.1 0.9 0.9 0.0 1.8 1.6	-0.8 1.7 3.1 2.2 -9.8 3.8	4 4 2 -1 1 -5 3	10 7 3 -4 -5 -2 -3 1
BNP Crédit Agricole Deutsche Bank Intesa SG	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8	-0.1 0.9 0.9 0.0 1.8 1.6 0.2	-0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2	4 4 2 -1 1 -5 3 7	10 7 3 -4 -5 -2 -3 1 -8 -5
BNP Crédit Agricole Deutsche Bank NG Intesa G G Unicredito	250.8 101.6 59.4 12.1 17.6 14.0 2.3	-0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5	-0.8 1.7 3.1 2.2 -9.8 3.8 1.7	4 4 2 -1 1 -5 3 7	10 7 3 -4 -5 -2 -3 1 -8
BNP Crédit Agricole Deutsche Bank ING Intesa SG Unicresto Un Sanks HSBC	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7	-0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1	-0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8	4 4 2 -1 1 -5 3 7 2 12 2	10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1
BNP Credit Agricole Deutsche Bank NG Interesting Solvice edito UK banks INSBC RBS BRS BRS BRackys	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3	0.1 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3	-0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4	4 4 2 -1 1 5 3 7 2 12 2 -3 7	10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1
BMP Crieffi Agricole Destische Bank MG MG Ministes G G G G K Harrieretto KK banks HSBC RRS Barculys Lloyds Llarge Spanish banks	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4	-0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2	-0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4	4 4 2 -1 1 5 3 7 2 12 2 -3 7 2 3 5	10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5 3
DRP Credit Agricole Deutsche Benk NO O O O O O O O O O O O O O O O O O O	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 80.4 5.3 80.4 5.6	-0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2 0.8	-0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4 0.4 4.3	4 4 2 -1 1 5 3 7 2 12 2 -3 7 2 3 5 2 8	10 7 3 -4 -5 -2 -3 1 8 -5 -2 1 0 3 -1 5 3 4 2
DBP Credit Agricole Deutscher Beinrik MC	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3	-0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0	-0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.8 2.4 0.4	4 4 2 -1 1 1 -5 3 7 2 12 2 -3 7 2 3 5 2	10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5 3 4 2 1 6
DBP Credit Agricole Deutsche Berik ING	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 89.0 667.4 232.3 68.3 80.4 5.3 6.6 73.8 3.5	-0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.6 0.5	-0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4 4.3 1.3 2.4 2.6	4 4 2 -1 1 1 -5 3 7 2 12 2 -3 7 2 3 5 5 2 1 2 3 5 2 3 3 5 2 3 3 5 2 3 3 5 2 3 3 3 5 2 3 5 2 3 5 2 3 3 5 2 3 3 5 2 3 3 3 3	10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1 0 3 -1 5 3 4 2 1 6 -1 1 6
DBP Credit Agricole Deutsche Benirk NO NO OR STEPPEN OR	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 73.8 3.5 9.9 1.6	-0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.5 1.0	-0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 -0.3 -0.8 -1.4 -0.3 -0.8 2.4 0.4 4.3 2.4 2.4 2.6 4.7 4.7	4 4 4 2 -1 1 1 -5 3 7 2 12 2 -3 7 2 3 5 2 1 2 3 5 2 1 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 2 3 5 3 5	10 7 3 -4 -5 -2 -3 1 8 -8 -5 -2 1 0 3 -1 5 3 4 -1 5 3 4 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DBP Credit Agricole Deutsche Bernic NO	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 73.8 3.5 0.9	0.1 0.9 0.0 1.8 1.6 0.2 1.5 0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.5 1.0 0.5 1.4 2.2 0.5 5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	-0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4 0.4 3.8 2.4 0.4 4.3 1.3 2.4 4.7 -1.8 1.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	4 4 4 2 -1 1 1 -5 3 7 2 12 2 -3 5 5 2 8 2 1 1 3 9 9 -1 2 2	10 7 3 4 -5 -2 -3 1 8 -5 -2 1 0 3 -1 1 5 -3 -4 1 1 5 -3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DBP Credit Agricole Deutscher Beinrik MC M MC	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 73.8 1.0 9.0 1.6 7.3 1.0 9.0 1.6 7.3 1.0 9.0 1.6 7.3 1.0 9.0 1.6 7.3 1.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	0.1 0.9 0.0 1.8 1.6 0.2 1.5 0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.6 0.5 1.0 1.4 2.2 0.8 2.3 1.0 0.6 0.5 1.0 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.8 2.4 4.3 1.3 2.4 2.6 4.7 -1.8 1.1 2.1 2.1 2.2 4.2 3.8 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	4 4 4 2 -1 1 1 1 -5 -3 7 2 2 12 2 3 5 5 2 8 2 1 1 3 9 -1 2 Monthly -2.0	10 7 3 4 -5 -2 -3 1 -8 -5 -2 1 0 3 4 1 5 3 4 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DBP Tredit Agricole Deutsche Bank NO	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 73.8 3.5 0.9 1.6 7.3 1.0 ted for current level 1.05 1.21	0.1 0.9 0.0 1.8 1.6 0.2 1.5 0.2 1.1 0.4 0.6 2.3 1.2 0.8 1.0 0.6 0.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 -1.4 -0.3 -0.3 -0.4 4.3 2.4 0.4 4.3 2.4 1.3 2.4 2.6 4.7 -1.8 1.1 4.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	4 4 4 2 -1 1 1 5 3 7 2 2 1 2 2 3 5 5 2 8 2 2 1 1 3 9 -1 2	10 7 3 4 4 -5 -2 3 1 1 8 5 -2 1 0 3 3 4 1 5 5 3 4 4 2 1 1 6 4 1 1 1 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4
DBP Tredit Agricole Deutsche Bank NO	250.8 101.6 59.4 12.1 17.6 114.6 114.6 114.6 115.8 113.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6 73.8 3.5 6.6 73.8 115.6 115.	0.1 0.9 0.0 1.8 1.6 0.2 1.1 1.5 0.2 1.1 1.5 0.2 1.1 1.5 0.4 0.6 0.3 0.8 1.0 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-0.8 1.7 2.2 9.8 3.8 1.7 4.2 9.8 3.8 1.7 4.2 3.9 0.3 9.0 0.8 1.4 0.3 1.3 1.3 2.4 0.4 1.4 1.1 1.0 Weekly 0.1 1.1 1.2 0.8	4 4 4 2 2 -1 1 1 5 3 7 7 2 12 2 3 5 5 2 8 2 1 1 2 2 3 9 -1 2 2 .2 6 6 2 .2 6 6 2 .2 6 6 2 .2 6	10 7 3 4 -5 -2 3 1 1 -8 -5 -2 1 0 3 -1 5 -3 3 -1 1 5 -3 3 -4 -4 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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DBP Credit Agricole Deutscher Brank NC	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 68.3 3.5 0.9 1.6 7.3 80.4 10.0 10.0 10.0 10.0 10.0 10.0 10.0 1	-0.1 0.9 0.0 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6 0.2 2.3 1.2 0.8 1.0 0.5 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	-0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 9.8 3.8 1.7 4.2 3.9 1.4 4.2 3.9 1.4 4.2 3.9 1.4 4.3 1.3 2.4 4.7 1.4 4.9 1.1 4.0 4.0 4.7 1.2 4.0 4.7 1.2 4.0 4.7 1.2 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	4 4 2 2 -1 1 1 -5 3 7 7 2 12 2 3 5 5 2 8 2 2 1 3 9 9 -1 2 2 Morthly -2.0 -2.6 -2.2 Morthly 0.9 -1.2 -3.5	10 7 3 -4 -5 -2 -3 1 1 8 -5 -2 1 1 0 3 -4 1 1 3 -3 -4 1 1 1 2 1 1 Year 0 1 1 1 Year 3 2 2 1
DBP Credit Agricole Deutscher Behrik W W W W W W W W W W W W W W W W W W W	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 68.3 1.0 16.6 73.8 3.5 1.0 16.6 73.8 3.5 1.0 16.6 73.8 3.5 1.0 16.6 73.8 3.5 1.0 16.6 73.8 3.5 1.0 16.6 73.8 3.5 1.0 16.6 73.8 3.5 1.0 16.6 73.8 3.5 1.0 16.6 73.8 3.1 10 10 10 10 10 10 10 10 10 10 10 10 10	-0.1 0.9 0.0 0.0 1.8 1.6 0.2 1.5 -0.2 1.5 0.8 1.0 0.6 0.5 1.0 0.6 0.5 1.0 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	-0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 9.8 3.8 1.7 4.2 3.9 9.8 4.2 3.9 9.8 4.2 4.2 4.2 4.3 1.3 1.3 4.2 4.5 4.7 4.8 1.1 1.1 1.1 1.1 1.1 1.1 1.2 4.8 0.3 Weekly 1.4 2.0 0.3 Weekly 1.4 2.0 0.3 Weekly 1.4 1.4 2.0 0.3 Weekly 1.4 2.0 0.3	4 4 2 -1 1 1 -5 3 7 2 12 2 3 3 5 2 8 2 1 1 3 9 -1 2 2 .0 6 -2 2 .0 6 -2 2 .0 9 -1 2 .0 9 .0 9 -1 2 .0 9 -1 2 .0 9 .0 9 -1 2 .0 9 .0 9 .0 9 .0 9 .0 9 .0 9 .0 9 .0	70 7 3 4 4 5 2 3 3 1 1 8 5 5 2 1 1 6 1 1 1 3 3 4 4 2 1 1 7 2 1 1 7 2 1 1 1 1 3 3 2 1 1 1 1 8 1 2 1 1 1 8 1 1 1 1 1 1 1 1
DBP Tredit Agricole Deutsche Bank NC	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 55.3 6.6 73.8 1.0 10.0 10.0 10.0 10.0 10.0 10.0 10.	-0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 9.8 3.8 1.7 4.2 3.9 0.3 0.8 1.4 4.3 0.3 0.8 2.4 4.3 1.3 1.3 1.4 1.0 1.1 1.2 0.8 Weekily 1.1 1.2 0.8 Weekily 1.1 1.1 1.2 0.8 Weekily 1.1 1.1 1.2 0.8 1.8 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	4 4 4 2 -1 1 1 5 3 7 2 2 12 2 3 5 5 2 8 2 2 1 1 3 9 9 -1 2 2 0 6 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	70 7 3 4 4 5 5 2 1 1 8 8 6 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DBP Credit Agricule Deutscher Beinrik MC	250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 2.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 4.2 9.8 3.8 1.7 4.2 9.0 3.9 0.3 0.8 1.4 4.3 3.9 0.8 1.4 4.3 1.1 1.3 1.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	4 4 4 2 -1 1 1 5 3 7 2 12 2 3 5 5 2 8 2 1 1 3 9 9 -1 2 2 .0 6 2 .6 2 .2 2 .4 5 3 .5 5 2 .2 4 .5 3 .5 5 2 .2 8 .2 1 1 2 2 .0 6 2 .6 2 .2 4 .5 3 .5 5 2 .2 5 .2 6 .2 2 .2 6 .2 6 .2 2 .2 6 .2 6	10 7 3 4 4 5 5 2 2 1 1 6 1 1 3 3 4 4 2 2 1 1 8 3 3 4 4 2 2 1 1 8 3 3 4 4 2 2 1 1 8 3 3 4 4 2 2 1 1 8 3 3 4 4 2 2 1 1 8 3 3 4 4 2 2 1 1 8 3 3 4 4 2 2 1 1 8 8 3 3 4 4 2 2 1 1 8 8 3 3 4 4 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DEP Credit Agricole Deutscher Beinrik Wich Committee Com	250.8 2 50.8 1 50.6 1 50.4 1 50.6 1 50.4 1 50.6 1 50.4 1 50.6 1 5	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.8 1.7 1.7 2.2 9.8 3.8 1.7 4.2 9.8 0.3 0.8 1.4 4.3 1.3 2.4 4.3 1.3 2.4 4.3 1.3 2.4 4.3 1.3 2.4 4.3 1.3 2.4 1.4 2.0 0.1 1.4 2.0 0.8 1.1 1.1 1.2 0.8 1.1 1.1 1.2 0.8 1.2 0.3 1.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	4 4 2 2 -1 1 5 3 7 7 2 12 2 2 3 3 5 5 2 8 8 2 1 1 3 9 9 -1 1 2 2 2 2 6 6 2 6 9 9 9 9 9 9 9 9 9 9 9 9	70 73 44 5-5-2 93 11 8-5-5-2 11 53 34 4 21 11 13 3-3 4 4 Year 11 11 12 13 14 14 15 15 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
DBP Credit Agricole Deutsche Brank NO	250.8 2 2	-0.1 -0.1 -0.9 -0.9 -0.9 -0.9 -0.9 -0.2 -1.1 -0.2 -1.5 -0.2 -1.1 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	.08	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	100 7 3 4 4 5 5 - 2 3 1 1 8 5 5 - 2 1 1 0 0 3 3 4 4 2 1 1 1 3 3 3 4 4 2 1 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1
BBP Credit Agricole Desistant Barris Credit Agricole Desistant Barris Desistant Barris Uniceredio Uniceredio Uniceredio Uniceredio Uniceredio Uniceredio Uniceredio Uniceredio Uniceredio Benchys Benc	250.8 2 2	-0.1 -0.9 0.9 0.9 0.0 0.0 1.8 1.0 0.2 1.5 1.2 1.3 1.2 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	9.88 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.8 1.7 2.2 9.8 1.7 3.8 1.7 4.7 4.0 3.3 0.8 2.4 4.3 0.3 2.4 4.3 1.1 2.6 4.7 4.8 0.1 1.8 1.1 4.0 0.1 4.1 2.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0	4 4 2 2 1 1 5 5 3 7 7 2 3 3 5 5 2 8 8 2 1 1 2 2 3 3 9 1 1 2 2 2 9 6 2 6 2 6 2 6 2 6 2 6 2 6 6 1 5 6 6 6 1 5 6 6 6 1 5 6 6 6 1 6 6 6 6	10 7 3 4 5 5 -2 2 1 1 6 6 -11 1 7 2 1 1 8 3 3 4 4 2 2 1 1 8 8 3 3 4 4 2 2 1 1 8 3 3 4 4 2 2 1 1 1 8 3 3 4 4 2 2 1 1 1 8 3 3 4 4 2 2 1 1 1 8 1 2 1 1 1 8 1 2 1 1 1 8 1 2 1 1 1 8 1 2 1 1 1 8 1 3 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
DRP Tredit Agricole Deutsche Brank Work Work Work Work Work Work Work Wor	250.8 2 2	-0.11 -0.12 -0.9 -0.9 -0.9 -0.9 -0.0 -0.18 -0.16 -0.2 -0.15 -0.2 -0.15 -0.2 -0.15 -0.2 -0.15 -0.2 -0.15 -0.2 -0.15 -0.2 -0.15 -0.2 -0.15 -0.2 -0.15 -0.2 -0.15 -0.2 -0.15 -0.2 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	.08 1.7 3.1 1.7 2.2 9.8 3.8 1.7 3.8 1.7 2.2 3.9 0.3 3.8 1.7 4.2 3.9 0.3 0.8 1.4 4.2 4.5 0.8 1.1 1.1 1.2 0.8 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	4 4 2 2 1 1 5 5 3 7 7 2 12 2 3 3 5 5 2 8 8 2 1 1 3 9 9 1 2 2 2 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 3 4 4 5 5 - 2 3 3 1 1 8 5 5 - 2 1 1 0 0 3 3 4 4 2 2 1 1 7 8 3 2 2 1 1 -1 1 8 8 3 3 4 2 2 3 3 - 5 5 0 2
DBP Credit Agricole Desistore Bank NO	250.8 2 20.1 20.1 20.1 20.1 20.1 20.1 20.1 20	-0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	9.8 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 2.2 9.8 8 1.7 4.2 4.3 9.0 3.3 8.8 1.7 4.2 4.3 9.9 3.1 1.4 4.3 2.4 1.3 2.4 4.7 3.9 8.2 4.4 4.3 2.4 4.3 2.4 4.3 2.4 1.1 1.3 2.6 6.5 0.1 1.0 0.9 0.5 0.2 0.1 1.0 0.9 0.5 0.2 0.1 0.0 0.5 0.2 0.1 0.0 0.5 0.2 0.1 0.0 6.8 Weekly 3.4 4.2 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3	4 4 2 1 1 1 1 5 3 3 7 7 2 2 3 3 7 7 2 2 3 3 5 5 2 8 8 2 1 1 3 9 9 1 1 2 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	100 77 3 4 4 5 5 2 3 1 1 8 8 5 5 2 1 1 6 1 1 1 3 3 4 4 2 2 1 1 1 4 8 3 3 4 4 2 2 3 3 5 5 0 0 2 2 1 1 1 1 Year 4
DRP Credit Agricole Desisters Bank NO	250.8 250.8	0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	- 0.8 1.7 1.4 1.2 2.2 3.9 3.8 1.7 1.7 1.2 2.2 1.2 2.2 1.2 2.2 1.2 2.2 1.2 2.2 1.2 2.2 2	4 4 2 1 1 1 1 5 3 7 7 2 2 3 3 7 7 2 2 3 3 5 5 2 8 8 2 1 1 3 9 9 1 1 2 2 6 6 6 1 5 6 6 6 6	100 77 3 4 4 5 - 2 3 1 1 8 8 - 5 2 1 1 6 1 1 1 3 3 4 4 2 2 1 1 1 8 3 3 4 4 2 2 3 3 5 5 0 0 2 2 1 1 1 1 1 3 3 2 2 1 1 1 1 1 1 1 1 1
DRP Credit Agricole Desister Bank NO	250.8 2 20.1 20.1 20.1 20.1 20.1 20.1 20.1 20	0.1 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.0 0.0	- 0.8 1.7 3.1 1.7 2.2 9.8 8 1.7 2.2 9.8 8 1.7 2.2 9.8 8 1.7 2.2 9.8 1.7 2.2 9.8 1.7 2.2 9.8 1.7 2.2 9.8 1.7 2.2 9.8 1.7 2.2 9.8 1.7 2.2 9.8 1.7 2.2 9.8 1.7 2.2 9.8 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	4 4 2 1 1 1 5 3 7 7 2 1 2 2 3 3 7 7 2 2 1 2 2 3 3 5 5 2 8 8 2 2 1 1 3 3 9 9 1 2 2 6 6 6 2 2 1 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	100 7 7 3 4 4 5 5 2 2 1 1 8 5 2 1 1 6 6 11 1 3 3 4 2 1 1 1 1 3 3 2 1 1 1 1 1 1 1 1 1 1 1 1
BBP Credit Agricole Desidone Bank Credit Agricole Desidone Bank Credit Agricole Desidone Bank Credit Agricole Sido Sido Sido Sido Sido Sido Sido Sido	250.8 2 50.8 1 101.6 1 104.0 1 104.0 1 104.0 1 104.0 1 105.0 1	0.11 0.10 0.9 0.9 0.9 0.9 0.0 1.8 1.6 0.2 1.5 0.2 1.5 0.2 1.5 0.2 1.1 1.1 0.4 1.2 0.8 1.0 0.6 0.3 1.2 0.8 1.0 0.6 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 1.0 0.5 1.0 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-0.8 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.8 1.7 3.8 1.7 3.8 1.7 3.8 1.7 3.8 1.7 3.8 1.7 3.9 3.8 1.7 3.9 3.9 3.8 1.7 4.2 3.9 3.9 3.8 1.7 4.2 3.9 3.9 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	4 4 2 1 1 1 5 3 7 7 2 2 3 5 5 5 2 8 2 2 1 3 3 9 9 1 1 2 2 2 6 8 2 2 1 1 3 3 9 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1	100 7 7 3 4 4 5 5 2 1 1 6 6 1 1 1 3 3 4 4 2 1 1 1 1 2 2 1 1 1 8 3 4 4 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



Source: Bloomberg, Datastream and Haver

* With one day delay



	(10Y, %, d	anges in t	00)		
Dept markets Developed Markets US (2-yr)	(10Y, %, d level 1,36	Daily 3.5	Week 7.8	Month 21	YTD 15
US	2.56	4.4	10.9	15	12
GER (2-yr) Germany	-0.84 0.37	2.9 5.1	8.8	0	9
France Spain	1.02	5.9 7.3	10.5 9.0	-12 2	21 38
Italy Portugal	2.25 3.99	6.2 1.3	13.0 5.0	-12 -26	39 9
Greece	7.19	-1.4	28.7	-47	31
Japan (2-yr) Japan	-0.28 0.08	0.8 1.5	-3.3 -2.6	-7 2	-9 2
Emerging Markets Brazil	10.34	Daily 9.2	Weekly 16,2	Monthly -23	-108
Chile Colombia	4.20 7.15	-0.1	1.4	5 39	-12 6
Mexico	7.32 6.12	0.5	-5.7	-9	-32
Peru Poland	3.73	-2.0 2.9	-6.3 -10.4	-5	-35 1
Russia Turkey	8.25 11.03	0.0 16.0	-0.3 36.0	0 44	-20 3
India Indonesia	6.86 7.43	2.5	-6.9 -11.8	45 -14	48 -42
Country ri	sk (bp., chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	65 188	0.8	1.7	-12	12 29
Italy Portugal	188 362	1.1 -3.8	4.2 -3.8	-12 -26	29 0
Spain 2-yr sovereign spread vs Germany	144	2.2	-4.8	3	28
France	39	4.9	3.7	14	28
Italy Portugal	83 88	0.0 -0.2	1.8 0.9	3	21 7
Spain	72	1.4 Daily	-3.0	20 Monthly	24 YTD
Emerging Markets 5-yr sovereign CDS *	ievei		Weekly		
Brazil Chile	219 71	4	-3 -2	-17 -5	-53 -11
Colombia	130	0	-10	-13	-33
Mexico Peru	130 97	1	-12 -6	-25 -5	-26 -11
Venezuela	3,140 65	-72 -1	-306 -5	-296 -5	-766
Poland Russia	159	-2	-8	-15	-11 -17
Turkey China	230 88	-8 -2	-9 -3	-13 -17	-42 -28
India	101	0	-4	-15	-26
Indonesia Ri	126 sk indicators	-2	-3	-17	-30
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	11 15	-0.6 -2.6	-9 -3	-9	-1
EM EFT volatility Index Dollar/euro volatility	17	1.2 0.9	-6 -10	1 -6	-16 -30
EM FX volatility index	9	-2.4	-5	-10	-16
Credit spread (BAA) (bps) US bonds volatility index	211 66	-4.4 1.0	-8 -6	-11 -2	-16 -14
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	60 107	1.3 0.5	-2 -7	-7 -2	-12 -1
UK Large Spanish	72 106	0.4	-5 -3	-8 5	-18 -11
Medium Spanish	158	-1.4	-3	2	7
Corporate 5y CDS (bps) * US Non-financial	level 140	Daily 1.3	Weekly -2	Monthly -7	-12
EZ Non-financial	96	0.5	-7	-2	-4
UK Non-financial Interbank ma	111 irkets (%, ch	0.9 inges in b	-3 n)	-5	-14
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.11 1.11	0.00	0.0	0.0	0.0
Ubor 12m	1.80	0.00	0.0	0.1	0.1
EZTED spread 3 m	53.2	1.20	0.7	2.4	-13.2
	ck markets (
Main indices S&P500	2,367	Daily 0.0	-1.2	Monthly 3	YTD 4
Dow Jones Nikkel	20,904 19,254	-0.1 -0.5	-1.0 -0.7	4	-2
FTSE 100	7,335	-0.1	-0.7	2	2
EuroStoxx 50 IBEX	3,390 9,851	0.1	1.0	5 5	2
DAX CAC	11,967 4,960	0.0	-0.8 0.0	4	3
MIB	19,482	0.1	0.6	4	-1
ASE Athens MSCI Latam *	649 76,615	1.0 -0.9	-1.0 -0.4	5	-1 5
lbovespa (Brazil)	64,898	-1.3	-3.1	1	5
Mexbol MSCI EM Europe *	47,531 4,858	0.2 -1.1	0.2	-4	-4
Poland	2,213	0.6		6	
(fine (Purein)	2,215		-1.8		11
Micex (Russia)	2.025	0.0 -1.5	-1.7 0.2	-8 2	-11 18
Micex (Russia) Ise 100 (Turkey) MSCI EM Asia *	2.025 89,485 743	-1.5 0.4 -0.1	-1.7		-11
Micex (Russia) ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia)	2,025 89,485 743 3,241 5,394	-1.5 0.4 -0.1 -0.3	-1.7 0.2 0.3 -0.2 0.1	2 3 3	-11 18 7 3
Micox (Russia) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks	2.025 89,485 743 3,241	-1.5 0.4 -0.1	-1.7 0.2 0.3 -0.2	3	-11 18 7 3
Micos (Russia) se 100 (Turkey) MSCI EM Asia * Shanghai Com (China) lakarta (Indonesia) Banking sector US banks	2,025 89,485 743 3,241 5,394 level 126.2 91.6	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2	-1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2	2 3 3	-11 18 7 3 2 YTD 5
Micox (Russia) see 100 (Turkey) MSCI EM Asia * See 100 (Turkey) MSCI EM Asia * See 100 (Turkey) See 100 (Tur	2.025 89,485 743 3.241 5,394 level 126.2 91.6 61.7 25.3	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4	-1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2 0.3 -0.8	2 3 3 1 Monthly 6 6 7	-11 18 7 3 2 YTD 5 5 0
Micox (Russia) sse 100 (Turkey) MSCI EM Asia - Shanghal Com (Chha) Jakarta (Indonesia) Banking sector US banks UPM Citi BoA MS SS	2.025 89,485 743 3,241 5,394 level 126.2 91.6 61.7 25.3 46.5 250.8	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0	-1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2 0.3	2 3 3 1 Monthly 6 6 7	-11 18 7 3 2 YTD 5 0
Micro (Russia) set 100 (Turkey) MSCE BM Aliar ² Inhampial Com (China) Iledaria (Romenia) Iledaria (Romenia) Iledaria (Romenia) Iledaria (Romenia) Iledaria I	2.025 89,485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1	1.7 0.2 0.3 -0.2 0.1 Weekly 0.5 -2.2 0.3 -0.8 -0.6 -0.8 1.7	2 3 3 1 Monthly 6 6 6 7 9 4 4	-11 18 7 3 2 YTD 5 5 0 10 7 3 -4
Micro (Rossia) Micro (Rossia) MICRO M. Alia P Inharpial Com (China) Ilidaria (Rossia)	2.025 89,485 743 3,241 5,394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9	1.7 0.2 0.3 0.2 0.1 Weekly 0.5 2.2 0.3 0.8 0.6 0.8 1.7 3.1 2.2	2 3 3 1 Monthly 6 6 6 7 9 4 4 2 -1	-11 18 7 3 2 YTD 5 5 0 10 7 3 -4 -5 -2
Micro (Roussia) se 100 ("Turkey) MSCE EM Asia" hanghai Com (China) hadara fandonesia) teaking sector US banks PMI Cili Boh A MS SS SS EZ Danks BBP	2.025 89,485 743 3.241 5,394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9	1.7 0.2 0.3 0.2 0.1 Weekly 0.5 -2.2 0.3 -0.8 -0.8 1.7 3.1	2 3 3 1 Monthly 6 6 6 7 9 4 4	-11 18 7 3 2 YTD 5 5 0 10 7 3 -4
Micro (Rousal) Micro (Rousal) MSC EM Auta* STORM Auta*	2.025 89,485 743 3.241 5,394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6	1.7 0.2 0.3 0.2 0.1 Weekly 0.5 -2.2 0.3 -0.6 -0.8 1.7 3.1 2.2 9.8 3.8 1.7	2 3 3 1 1 Monthly 6 6 7 9 4 4 2 -1 1 1 -5 3 7	-11 18 7 3 2 YTD 5 5 0 10 7 3 -4 -5 -2 -3 1
Micro (Rossia) Micro (Rossia) MSC EM Allar Interprise Com (China) Islanta in Ginta (Intia) Islanta in Gintia Islanta in Ginta (Intia) Islanta in Ginta (Intia) Islanta	2,025 89,485 743 3,241 5,394 level 126,2 91,6 61,7 25,3 46,5 250,8 101,6 59,4 12,1 17,6 14,0 2,3 45,8	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2	1.7 0.2 0.3 -0.2 0.1 Weekly 0.5 -2.2 0.3 -0.8 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2	2 3 3 1 Monthly 6 6 7 9 4 4 2 -1 1 1 -5 3 7	-11 18 7 3 2 YTD 5 5 0 10 7 3 -4 -5 -2 -3 1
Micro (Rossia) Micro (Rossia) MSC LOM Ania 2	2,025 89,485 743 3,241 5,394 level 126,2 91,6 61,7 25,3 46,5 250,8 101,6 59,4 12,1 17,6 14,0 2,3 45,8 13,7 89,0	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9 0.0 0.2 2.1 5 -0.2 1.8	1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2 0.3 -0.6 -0.8 1.7 3.1 2.2 9.8 1.7 4.2 3.9	2 3 3 1 Monthly 6 6 6 7 9 4 4 2 -1 1 5 3 7 2	-11 18 7 3 2 YTD 5 0 10 7 3 -4 -5 -2 -3 1 -8 -5 -2 1
Micro (Rouse) Micro (Rouse) MSC LOM Ania* MSC LOM Ania* In any In China In any In China In ania (China In	2.025 89,485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.5 -0.2	1.7 0.2 0.3 -0.2 0.1 Weekly 0.5 -2.2 0.3 -0.8 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 3.9 -0.3	2 3 3 1 Monthly 6 6 6 7 9 4 4 2 -1 1 1 -5 3 7 2 2	111 18 7 3 2 YID 5 5 0 0 10 7 7 3 4 4 -5 5 -2 2 3 1 1 8 5 5 -2 1 1 0 3 3
Micro (Brossla) Micro (Brossla) MSC EM Aular MSC EM Aul	2.025 89.485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 23.3 68.3	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 1.5 -0.2 -0.	11.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2 0.3 -0.6 -0.8 -1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 -0.8 -0.8	2 3 3 1 Monthly 6 6 7 9 4 4 2 -1 1 1 -5 3 7 2 12 2 -3 7 2	-111 18 7 3 2 2 YTD 5 5 5 0 10 7 7 3 4 4 -5 5 -2 2 1 1 8 8 -5 2 1 1 5 5 5 2 1 1 5 5 5 5 5 5 5 5 5 5
Micro (Rossia) Micro (Rossia) MSC DEM Ania MSC DEM	2.025 89.485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9 0.0 1.8 1.6 0.2 1.5 -0.2 1.1 0.4 0.6	-1.7 0.2 0.3 -0.2 0.1 Weekly -0.5 -2.2 0.3 -0.6 -0.8 1.7 3.1 2.2 -9.8 3.8 1.7 4.2 3.9 -0.3 0.8 1.7 4.2 2.4	2 3 3 1 Monthly 6 6 7 9 4 4 2 -1 1 -5 3 7 2 12 2 -3 7 2 3 5	-111 18 7 3 2 2 YTD 5 5 5 0 10 7 7 3 4 4 -5 5 -2 2 3 1 1 8 5 5 -2 1 1 0 3 3 -1 5 3 3
Micro Glossia) Micro Glossia MSC LOM Ania 2	2.025 89.485 743 3.241 15.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.3 68.3 80.4 5.3 6.6	-1.5 0.4 -0.1 -0.3 Daily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.9 0.9 0.9 1.8 1.6 0.2 1.1 0.6 2.2 0.4 0.5 -0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	11.7 0.2 0.3 0.2 0.1 Weekly 0.5 2.2 0.3 -0.8 -0.6 -0.8 1.7 3.1 2.2 9.8 3.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.3 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	2 3 3 1 Monthly 6 6 7 9 4 4 4 2 -1 1 1 -5 3 7 2 2 12 2 3 7 2 8	-111 188 7 3 2 2 YTD 5 5 0 0 100 7 3 4 4 -5 5 -2 1 1 0 3 3 4 1 5 5 3 4 4 2 2
Micro (Mossia)	2.025 89,485 743 3.241 5,394 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 232.8 80.4 5.3	-1.5 0.4 -0.1 -0.3 Doily 0.6 0.2 2.0 0.4 0.5 -0.1 0.9 0.0 1.6 0.2 1.1 0.9 0.0 1.6 0.2 1.6 0.2 1.6 0.9 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1,7 0,2 0,3 0,2 0,1 Wesky 0,5 0,2 0,3 0,8 1,7 3,1 1,7 4,2 9,8 3,8 1,7 4,2 9,3 0,8 1,7 4,2 9,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1	2 3 3 1 Monthly 6 6 7 9 4 4 2 -1 1 1 -5 3 7 2 2 12 2 2 3 5 7	-111 188 7 3 2 2 YID 5 5 0 0 110 7 3 4 4 4 -5 5 -2 1 1 0 0 3 3 -1 5 3 3 4 4
Micro (Mossia) Micro (Mossia) MSC DAN Ania	2.025 89.485 743 3.241 5.394 level 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 140.0 2.3 45.8 13.7 89.0 667.7 240.4 23.3 80.3 80.3 80.3 80.3 80.3 80.3 80.3 8	1.5 0.4 0.1 0.3 Daily 0.6 0.2 2.0 0.4 0.5 1.0 0.2 1.5 0.2 1.1 0.4 0.5 1.0 0.6 0.2 1.5 0.2 1.1 1.4 0.6 0.5 1.0 0.6 0.5 1.0 1.4 1.4 1.4 1.5 1.5 1.0 0.5 1.0 1.4 1.4 1.4 1.5 1.5 1.0 1.4 1.4 1.4 1.5 1.5 1.0 1.5 1.0 1.4 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1,7 0.2 0.3 0.2 0.1 Weekly 0.5 0.6 0.8 0.8 0.6 0.8 3.1 2.2 3.9 9.8 3.8 1.7 4.2 3.9 9.3 0.3 0.3 0.3 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 3 3 1 1 Monthly 6 6 6 7 9 4 4 2 2 -1 1 1 -5 3 7 7 2 2 3 5 5 2 8 8 2 1 1 3 3	111 188 7 3 2 2 YTD 5 5 0 0 100 7 3 4 4 5 5 2 2 1 0 0 3 1 1 5 3 4 4 2 2 1 6 6 111
Micro (Rossia) Micro (Rossia) MSC IDM Ania	2,025 89,485 743 3,241 5,394 1evel 126,2 91,6 91,6 17,2 250,3 46,5 250,4 101,6 14,0 2,3 14,0 2,3 14,0 2,3 14,0 2,3 14,0 2,3 15,8 16,6 16,7 240,4 232,3 66,6 73,8 90,4 5,3 66,6 73,8 90,4 91,6 91,6 91,6 91,6 91,6 91,6 91,6 91,6	1.5 0.4 0.1 0.3 Daily 0.6 0.6 0.2 0.4 0.5 1.6 0.2 1.5 0.2 1.5 0.2 1.5 0.2 1.1 1.0 0.6 0.2 1.5 0.2 1.1 1.4 0.6 0.5 1.4 0.6 0.5 1.4 0.6 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1,7 0.2 0.3 0.2 0.1 Weekly 0.5 0.8 0.6 0.8 0.6 0.8 0.6 1.7 3.1 1.2 2.9 9.8 3.8 8.0 0.3 0.8 0.6 0.3 1.7 4.2 9.8 0.3 1.7 4.2 9.0 1.7 4.2 9.0 1.7 4.2 9.0 1.7 4.2 9.0 1.7 4.2 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0	2 3 3 1 1 Monthly 6 6 6 7 9 4 4 2 2 -1 1 1 5 3 7 7 2 2 2 3 3 5 5 2 8 8 2 1 1 3 3 9 9 -1 -1	-11 188 7 7 3 2 2 YTD 5 5 5 0 100 7 7 3 4 4 -5 5 -2 2 3 1 8 8 5 5 -2 1 1 0 0 3 4 4 2 1 1 1 1 1 1 3 3 -3 3 -3 1 1 1 1 3 3 -3 3 -3 1 1 1 1
Micros (Ossob) Micros (Ossob) See 100 ("Turky") Simplia (Com ("China) Simplia (Com ("China) Simplia (Com ("China) Simplia (Com ("China) Simplia ("Simplia ("Sim	2.025 89.485 743 3.241 5.394 Invel 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 5.3 68.3 80.4 5.3 6.6 73.8 3.5 0.9 1.6 7.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.5 0.4 -0.1 -0.3 -0.6 0.2 -0.0 0.4 -0.5 -0.1 -0.9 -0.0 -0.2 -0.2 -0.1 -0.2 -0.2 -0.2 -0.4 -0.6 -0.2 -0.2 -0.2 -0.2 -0.6 -0.2 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	11,7 0.2 0.3 0.2 0.1 Weekly 0.5 0.8 0.6 0.8 1.7 3.1 2.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9	2 3 3 3 1 1 Morathly 6 6 6 7 9 4 4 4 2 1 1 5 3 7 7 2 1 1 2 2 3 3 5 5 2 8 8 2 1 3 3 9 9	-11 18 8 7 3 2 2 YTD 5 5 5 0 0 7 7 3 4 4 -5 5 -2 1 0 3 3 4 2 1 1 6 6 -111 13
Micro (Rossia) Micro (Rossia) MICRO (M. Machael China) Micro (M. Ma	2.025 89,485 743 3,241 5,394 level 126.2 916.5 25.3 46.5 25.3 46.5 25.3 46.5 101.6 12.1 17.6 14.0 2.3 45.8 101.6 12.1 17.6 14.0 2.3 45.8 101.6 17.8 19.6 19.6 19.6 19.6 19.6 19.6 19.6 19.6	1.5 0.4 0.1 0.6 0.2 2.0 0.4 0.5 1.5 0.2 1.1 1.5 0.2 1.1 5 0.2 1.1 1.5 0.2 1.1 5 0.2 1.1 5 0.2 1.1 5 0.2 1.1 5 0.2 1.1 5 0.2 1.1 5 0.2 1.1 7 0.4 0.6 0.5 1.2 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	117 0.2 0.3 0.2 0.1 0.5 0.5 0.8 0.6 0.6 0.8 1.7 3.1 1.7 3.1 1.7 3.8 1.7 4.7 9.8 9.8 1.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	2 3 3 3 1 Morthly 6 6 7 9 4 4 4 2 2 1 1 5 5 3 7 7 2 2 1 2 2 3 3 5 5 2 8 2 2 1 3 3 9 9 1 2 2 Morthly Mo	111 188 7 3 3 2 YTD 5 5 0 0 10 0 7 7 3 4 4 5 5 5 2 1 0 3 3 4 1 5 5 3 4 4 2 1 1 1 3 3 4 4 Year
Micro (Rossia) Micro (Rossia) MSC IDM Ania	2.025 89.485 743 3.241 5.394 Invel 126.2 91.6 61.7 25.3 46.5 250.8 101.6 59.4 12.1 17.6 14.0 2.3 45.8 13.7 89.0 667.7 240.4 5.3 68.3 80.4 5.3 6.6 73.8 3.5 0.9 1.6 7.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-1.5 0.4 -0.1 -0.3 -0.6 0.2 -0.0 0.4 -0.5 -0.1 -0.9 -0.0 -0.2 -0.2 -0.1 -0.2 -0.2 -0.2 -0.4 -0.6 -0.2 -0.2 -0.2 -0.2 -0.6 -0.2 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	11,7 0.2 0.3 0.2 0.1 Weekly 0.5 0.8 0.6 0.8 1.7 3.1 2.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.7 4.2 9.8 1.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9.8 9	2 3 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-11 188 7 7 3 2 2 YTD 5 5 5 0 100 7 7 3 4 4 -5 5 -2 2 3 1 8 8 5 5 -2 1 1 0 0 3 4 4 2 1 1 1 1 1 1 3 3 -3 3 -3 1 1 1 1 3 3 -3 3 -3 1 1 1 1
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Micro (Rossia) Micro (Rossia) Le 100 (Turkey) Sharpia (Lorn (China) Sharpia (Lorn (Chin	2.025 89.485 743 3.241 5.394 4.5 5.39 4.6 6.1.7 2.5 3.3 4.6 5.3 4.6 5.3 6.6 6.1 7.7 3.3 6.2 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3 6.3	-1.5 -0.2 -0.5 -0.5 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1172 0.2 0.3 0.4 0.4 0.5 0.5 0.2 0.3 0.8 0.6 0.6 0.8 1.7 0.3 1.7 0.8 1.7 0.8 1.7 0.8 1.4 0.4 0.4 0.4 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 3 3 3 1 Monthly 6 6 6 7 9 4 4 4 2 -1 1 1 -5 3 7 7 2 12 2 3 5 5 2 8 2 1 1 3 3 9 -1 2 Monthly -2.0 Monthly -2.0 6	111 188 7 3 2 YTD 5 5 0 0 100 7 7 3 4 4 5 5 - 2 2 1 1 6 6 - 111 13 3 3 4 4 2 1 1 6 6 - 11 1 13 3 3 4 4 Year 0 - 1
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Micros (Ossob) Micro	2.025 9,405 9,405 9,405 9,405 9,405 9,405 9,405 1,262	-1.5 -0.4 -0.1 -0.3 -0.8 -0.3 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	11,7 0.2 0.3 0.3 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 3 3 3 1 1 Monthly 6 6 6 7 9 9 4 4 4 2 2 1 1 1 5 3 3 7 7 2 2 12 2 3 3 5 5 2 2 8 8 2 2 1 1 1 1 1 2 2 2 6 6 2 6 2 2 Monthly 9 9 9 2 2 8 4 9 5 4 9 9 9 1 2 2 8 6 2 6 2 2 2 Monthly 9 9 1 2 2 8 6 2 6 2 2 2 2 8 Monthly 9 1 2 2 6 6 2 6 2 2 2 1 6 1 5 2 6 6 6 1 5 5 2 1 1 0 0 6 1 1 5 2 1 0 0 6 1 5 2 1 1 0 0 6 1 1 5 2 1 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 6 1 1 5 1 0 0 0 0 6 1 1 5 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	111 188 7 3 2 2 YTD 5 5 0 0 100 7 7 3 3 4 4 5 5 2 2 3 3 1 1 6 6 111 13 3 4 4 2 2 1 1 1 1 8 8 3 3 4 4 2 2 3 3 5 5 0 0
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Source: Bloomberg, Datastream and Haver

* With one day delay

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