

Market Comment | Spanish assets rebound on mild relief from Catalonia uncertainty

Global Financial Markets Unit 11 Oct 2017

- Spanish politics in the spotlight. High volatility in Spanish assets continued on the back of uncertainty
 over the question of Catalonia (see). Spanish assets outperformed today as markets digested
 yesterday's appearance by the Catalonian president positively. From now on, markets have been left
 pending the Spanish government's reaction. The Ibex index rose substantially, especially those assets
 with greater exposure and the banking sector. Sovereign risk premiums declined across the board, led by
 Spain.
- The USD and US Treasury yields fell back in the wake of a speech by the FOMC's Kaplan (see), who
 said that more signs of inflation are needed to warrant raising rates again. Interest rate hike expectations
 faded slightly during today's session. Moreover, investors are awaiting for the FOMC minutes, which will
 be released later today.
- The EUR also went better favoured by a weak USD and supported (only marginally) by less perceived political uncertainty in the Catalonia region. The Praet speech (later today) could drop additional hints about the ECB's next steps. Meanwhile, European equities inched up across the board with the exception of the Athens index.
- The oil price remained hovering around the \$56 per barrel mark, while EM currencies remained strong once again, with the TRY in particular recovering some ground on political worries dissipating somewhat after the previous falls earlier this week (see).

Update 18 CET 11 October, 2017 Table 1



Debt marke	ts (10Y, %, ch	anges in I	op)		
Developed Markets US (2-yr)	1.51	Daily 0.0	Week 4.1	Month 19	30
US GER (2-yr)	2.34 -0.69	-1.8 0.9	2.0 1.3	21 6	-10 8
Germany France	0.46 0.89	2.1 1.4	1.0 -1.6	13 10	11 -8
Spain Italy	1.64 2.16	-5.7 -2.6	-14.6 -9.4	7 13	17 23
Portugal Greece	2.34 5.57	-5.5 -1.1	-7.9 -2.8	-48 11	-184 -131
Japan (2-yr) Japan	-0.14 0.07	0.3 1.1	-1.0 5.6	0	5 0
Emerging Markets Brazil	level 9.75	Daily 0.7	Weekly -2.6	Monthly -5	YTD -167
Chile Colombia	4.48 6.40	0.0	4.8	16	16
Mexico	7.14	-0.5	21.4	-19 40	-50
Peru Poland	4.84 3.42	-1.9 -5.0	-3.7 2.8	-31 25	-163 -30
Russia Turkey	7.63 11.03	-1.8 -5.0	-2.4 29.0	70	-81 3
India Indonesia	6.75 6.60	0.5 1.7	4.4 10.0	18 20	36 -125
Country	risk (bp, chang				
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	42 170	-0.7 -4.7	-2.6 -10.4	-3 1	-27 4
Portugal Spain	187 118	-7.6 -7.8	-8.9 -15.6	-61 -5	-167 2
2-yr so vereign spread vs Germany					
France Italy	21 47	0.0 -0.9	-0.9 -0.8	-7	10 -14
Portugal Spain	67 44	-2.9 -3.1	-1.6 -1.3	-7 -1	-80 -4
	Risk indicators	,			
Volatilty indicators (%) VIX	level 10	Daily 0.5	Weekly 5	Monthly -6	YTD -2
VSTOXX	13	-5.4 -1.4	-1 0	.9 3	-4
EM EFT volatility Index Dollar/euro volatility	7	1.6	0	-4	-28
EM FX volatility index Credit spread (BAA) (bps)	8 198	0.4 1.8	5 -4	-20	-26 -29
US bonds volatility index Banking 5 y CDS (bps) *	55 level	0.0 Daily	1 Weekly	6 Monthly	-28 YTD
US	49	-0.5	-1	-11	-23
EZ UK	55 47	0.4	1 0	2 0	-53 -43
Large Spanish Interbank n	57 narkets (%, cha	0.2	-2	7	-60
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.18 1.36	0.00	0.0	0.0	-0.1 0.4
Libor 3m Libor 12m	1.81	0.00	0.0	0.1	0.1
Ste	ock markets (
Main indices S&P500	level 2.551	Daily 0.0	Weekly 0.5	Monthly 3	YTD 12
Dow Jones	22,848	0.1	0.8	4	15
Nikkei FTSE 100	20,881 7,534	0.3 -0.1	1.2 0.9	7	7 5
EuroStoxx 50 IBEX	3,607 10.278	0.2 1.3	0.3 3.1	3	9
DAX	12.971	0.2	0.0	4	12
CAC MIB	5.362 22,552	1.0	0.0	4	9 15
ASE Athens MSCI Latam *	749 86,532	-0.9 0.8	-0.3 -0.1	-7 4	14 18
Ibovespa (Brazil) Mexbol	76,603 50,124	-0.4 0.3	0.0	3	24 8
MSCI EM Europe *	5.206	0.4	0.7	1	3
Poland Micex (Russia)	2,552 2,101	1.4 0.7	4.4 1.2	2	28 -7
lse 100 (Turkey) MSCI EM Asia *	103,816 899	0.4	-0.7 1.4	-5 4	36 29
Shanghai Com (China)	3,388	0.2	1.2	0	7
Jakarta (Indonesia) Banking sector	5,883 level	-0.5 Daily	-1.0 Weekly	0 Monthly	12 YTD
US banks JPM	133.6 96.8	-0.4 -0.4	0.6	10	11
Citi BoA	74.9	-0.4	1.1	11 10	22
MS	25.8 49.2	-0.6 -0.5	0.2 0.5	9	13
GS EZ banks	242.0 115.6	-0.2 -0.1	0.7 -0.7	9	0 10
BNP Crédit Agricole	67.4 15.1	0.0 -1.4	0.1 -2.5	5 0	7 22
Deutsche Bank	14.3	0.1	-0.2	4	-12
ING Intesa	15.7 2.9	0.2 -0.1	1.0 -1.6	6 1	13 14
SG Unicredito	48.6 17.3	-0.1 2.1	-0.9 -0.4	3	1 23
UK banks HSBC	90.1	-0.5	0.1	5	3
RBS	758.4 275.4	-0.7 -0.8	1.3 1.5	13	17
Barclays Lloyds	190.4 66.5	0.2 -0.9	-1.0 -1.6	2 5	-19 3
Large Spanish banks Santander	87.9 5.6	1.6	1.7	1 2	13 12
BBVA	7.4	2.4	2.6	0	13
Medium Spanish banks Caixabank	77.2 4.1	0.9	4.3 3.8	-1 -4	6 24
Sabadell Bankinter	1.7 7.9	1.2 0.8	5.8 3.5	-2 1	22 5
Bankia	4.0	1.6	5.0	2	-1
Currencies (%. Developed	red for current	cy depreci Daily	ation) Weekly	Monthly	Year
EURUSD GBPUSD	1.18 1.32	0.3	0.8	-0.9 0.3	13 7
USDJPY	112.40	0.0	0.3	2.8	-4
DXY Emerging	93.05 level	-0.3 Daily	-0.4 Weekly	-1.3 Monthly	9 Year
USD ARS (Argentina)	17.43	0.0	-0.4	-1.5	-8
USD BRL (Brazil) USD CLP (Chile)	3.17 626.55	0.4	-1.0 0.8	-2.0 -0.6	7
USD COP (Colombia) USD MXN (Mexico)	2954 18.70	0.0	-0.5 -2.3	-1.1 -5.8	1 13
USD PEN (Peru) LACI	3.26 65.09	0.2	0.0	-0.8 -2.9	4
USD PLN (Poland)	3.60	1.0	1.5	-1.4	14
USD RUB (Russia) USD TRY (Turkey)	57.86 3.66	0.2 1.3	-0.3 -2.5	-1.1 -7.4	-2
USD CNY (China) USD INR (India)	6.59 65.14	-0.2 0.2	0.9	-0.9 -1.9	5
USD INR (India) USD IDR (Indonesia)		-0.1	-0.4	-2.8	-1
	13,530				4
ADXY	107.8	0.0	0.5	-0.7	4
ADXY C	107.8 ommodities (% level	0.0 Daily	Weekly	Monthly	Year
ADXY Co	107.8 pmmodities (% level 56.5 51	0.0 Daily -0.2	Weekly 1.2 2.1	Monthly 5 6	Year 0 -4
ADXY G	107.8 onmodities (% level 56.5	0.0 Daily -0.2	Weekly 1.2	Monthly 5	Year 0
ADXY Brent WTx Copper Gold S&P Spot commodity *	107.8 ommodities (% level 56.5 51 306 1288 399	0.0 Daily -0.2 0.2 0.6 0.0	Weekly 1.2 2.1 4.0 1.0	Monthly 5 6 1 -3 3	Year 0 -4 20 11
ADXY Compared to the state of	107.8 ommodities (% level 56.5 51 306 1288	0.0 Daily -0.2 0.2 0.6 0.0	Weekly 1.2 2.1 4.0 1.0	Monthly 5 6 1 -3	Year 0 -4 20 11





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Spain	1.64	-5.7	-14.6	7	17
Italy Portugal	2.16 2.34	-2.6 -5.5	-9.4 -7.9	13 -48	23 -184
Greece Japan (2-yr)	5.57 -0.14	-1.1 0.3	-2.8 -1.0	11 0	-131 5
Japan Emerging Markets	0.07 level	1.1 Daily	5.6 Weekly	0 Monthly	O YTD
Brazil Chile	9.75 4.48	0.7	-2.6 4.8	-5 16	-167 16
Colombia	6.40	-1.8	-6.2	-19	-69
Mexico Peru	7.14 4.84	-0.5 -1.9	21.4 -3.7	40 -31	-50 -163
Poland Russia	3.42 7.63	-5.0 -1.8	2.8 -2.4	25 3	-30 -81
Turkey India	11.03 6.75	-5.0 0.5	29.0 4.4	70 18	3 36
Indonesia	6.60	1.7	10.0	20	-125
Country Developed Markets	y risk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany					
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France Italy	21 47	0.0 -0.9	-0.9 -0.8	0 -7	10 -14
Portugal	67	-2.9	-1.6	-7	-80
Spain	44 Risk indicators	-3.1	-1.3	-1	-4
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VSTOXX	10 13	0.5 -5.4	5 -1	-6 -9	-2 -4
EM EFT volatility Index	16	-1.4	0	3	-22
Dollar/euro volatility EM FX volatility index	7 8	1.6 0.4	0 5	-4 6	-28 -26
Credit spread (BAA) (bps) US bonds volatility index	198 55	1.8	-4 1	-20 6	-29 -28
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	49 55	-0.5 0.4	-1 1	-11 2	-23 -53
UK	47	0.0	0	0	-43
Large Spanish Interbank	57 markets (%, cha	0.2 inges in b	-2 p)	7	-60
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.18	0.00	0.0	0.0	-0.1
Libor 3m	1.36 1.81	0.00	0.0	0.0	0.4
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Main indices	level	Daily	Weekly	Monthly	YTD
S&P500	2,551	0.0	0.5	3	12
Dow Jones Nikkei	22.848 20,881	0.1	0.8 1.2	4 7	15 7
FTSE 100 EuroStoxx 50	7,534 3,607	-0.1 0.2	0.9	2	5 9
BEX	10,278	1.3	3.1	0	9
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MSCI EM Asia * Shanghai Com (China)	899 3,388	0.8	1.4	4	29 7
Jakarta (Indonesia)	5,883	-0.5	-1.0	0	12 YTD
Banking sector US banks	133.6	Daily -0.4	Weekly 0.6	Monthly 10	- 11
JPM Citi	96.8	-0.4	0.4	8 11	11
BoA	74.0	-0.4	1.1		22
	74.9 25.8	-0.4 -0.6	1.1 0.2	10	22 12
MS	25.8 49.2	-0.6 -0.5	0.2 0.5		22 12 13
MS GS EZ banks	25.8 49.2 242.0 115.6	-0.6 -0.5 -0.2 -0.1	0.2 0.5 0.7 -0.7	10 9 9 3	12 13 0 10
MS GS EZ banks BNP	25.8 49.2 242.0 115.6 67.4 15.1	-0.6 -0.5 -0.2 -0.1 0.0 -1.4	0.2 0.5 0.7 -0.7 0.1 -2.5	10 9 9 3 5	22 12 13 0 10 7 22
MS 3S E Z banks BNP Crédit Agricole Deutsche Bank	25.8 49.2 242.0 115.6 67.4 15.1 14.3	-0.6 -0.5 -0.2 -0.1 0.0 -1.4 0.1	0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2	10 9 9 3 5 0 4	22 12 13 0 10 7 22 -12
MS GS EZ Danks BNP Credit Agricole Deutsche Bank NG ntlesa	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9	-0.6 -0.5 -0.2 -0.1 0.0 -1.4 0.1 0.2 -0.1	0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2 1.0 -1.6	10 9 9 3 5 0 4 6	22 12 13 0 10 7 22 -12 13 14
MS SS SS EZ banks BNP Frédit Agricole Deutsche Bank NG Intesa	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6	-0.6 -0.5 -0.2 -0.1 0.0 -1.4 0.1 0.2 -0.1	0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9	10 9 9 3 5 0 4 6	22 12 13 0 10 7 22 -12 13 14 1
MS SS EZ banks BNP Fredit Agricole Deutsche Bank NG mittess SS Unicredito Urbanks	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1	-0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.2 -0.1 -0.1 -0.1 -0.5	0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1	10 9 9 3 5 0 4 6 1 3	22 12 13 0 10 7 22 -12 13 14 1 23 3
MS EZ banks EZ banks EZ banks ENP Frédik Agricole Deutsche Bank NG intriesa GG Ulk banks HSG Ulk banks	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4	-0.6 -0.5 -0.2 -0.1 0.0 -1.4 0.1 0.2 -0.1 -0.1 2.1	0.2 0.5 0.7 0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3	10 9 9 3 5 0 4 6 1 3 1 5	22 12 13 0 10 7 22 -12 13 14 1 23
MS S S EZ banks NG Interest banks NG Interest banks MK Banks HSBC RSB Banks RSB Banks	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4	-0.6 -0.5 -0.2 -0.1 0.0 -1.4 0.1 0.2 -0.1 -0.1 -0.5 -0.7 -0.8 0.2	0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3 1.5 -1.0	10 9 9 3 5 0 4 6 1 3 1 5 3	22 12 13 0 10 7 22 -12 13 14 1 23 3 13 17 -19
MS S SEZ banks EZ banks EZ banks SEZ banks SEZ banks SEZ banks SEZ banks NG Incredito UK banks SESE SES SES SES SES SES SES SES SES S	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4 190.4 66.5 87.9	-0.6 -0.5 -0.2 -0.1 0.0 -1.4 0.1 0.2 -0.1 -0.1 2.1 -0.5 -0.7 -0.8 0.2 -0.9 1.6	0.2 0.5 0.7 0.7 0.1 -2.5 -0.2 1.0 -1.0 -1.3 1.5 -1.0 -1.6 1.7	10 9 9 3 5 0 4 6 1 3 1 5 3	22 12 13 0 10 7 22 -12 13 14 1 23 3 13 17 -19 3
MS S SEZ banks S	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4 190.4 66.5 87.9 5.6	-0.6 -0.5 -0.2 -0.1 0.0 -1.4 0.1 0.2 -0.1 -0.1 -0.5 -0.7 -0.8 0.2 -0.9 -0.6	0.2 0.5 0.7 0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.4 0.1 1.3 1.5 -1.0 -1.6 1.7 0.8	10 9 9 3 5 0 4 6 1 3 1 5 3 13 2 5 1	22 12 13 0 10 7 22 -12 13 14 1 23 3 13 17 -19 3
MS SEZ banks EZ banks EZ banks EZ banks Bank Crédit Agricole Deutsche Bank MO Ontriered G G G Christred G G G Bank Bank Bank Bank Bank Bank Bank Bank	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4 275.4 66.5 87.9 5.6 7.4 77.2	-0.6 -0.5 -0.2 -0.1 0.0 -1.4 0.1 0.2 -0.1 -0.1 -0.5 -0.7 -0.8 0.2 -0.9 1.6 0.6 0.2	0.2 0.5 0.7 0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 1.3 1.5 -1.0 -1.6 1.7 0.8 2.6 4.3	10 9 9 3 5 0 4 6 1 3 1 5 3 1 5 3 1 5 3 1 5 3 1 2 5 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	22 12 13 0 10 7 22 -12 13 14 1 23 3 3 17 -19 3 13 12 13 16
MS S SE Danks EZ Danks EZ Danks SEZ Danks EZ Dan	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4 190.4 66.5 87.9 5.6	-0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.1 -0.5 -0.7 -0.8 -0.2 -0.9 -1.6 -0.6 -0.6 -0.6	0.2 0.5 0.7 0.7 0.1 -2.5 -0.2 1.0 -0.4 0.1 1.3 1.5 -1.0 -1.6 1.7 0.8 2.6	10 9 9 3 5 0 4 6 1 3 1 5 3 1 5 3 1 5 3 1 5 3 1 5 1 2 1 2	22 12 13 0 10 7 22 -12 13 14 1 23 3 13 17 -19 3 13 12 13
MS S EZ banks MG Indirectific UK banks HSBC BSS BSS BSS BSS BSS BSS BSS BSS BSS	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 190.4 66.5 87.9 5.6 7.4 77.2 41.1 7.9	-0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.1 -0.5 -0.7 -0.8 -0.9 -1.6 -0.6 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0.2 0.5 0.7 0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3 1.5 -1.0 -1.6 1.7 0.8 3.8 3.8 3.8 3.5	10 9 9 3 5 0 4 6 1 1 5 3 1 1 5 2 5 1 2 0 -1 -1 -4 -2 1	22 12 13 0 10 7 22 -12 13 14 1 1 23 3 13 7 -19 9 3 13 14 2 13 6 6 2 12 13 6 14 15 15 15 15 15 15 15 15 15 15 15 15 15
MS SS SE Danks SE DAN	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4 275.4 190.4 66.5 87.4 77.2 41.1 77.2 41.1 77.2 41.1 77.2 41.1 77.2 41.1 77.2 41.1 77.2 41.1 77.2 41.1 77.2 41.1 77.2 41.1 77.2 41.1 77.2 41.1 77.2 77.2 77.2 77.2 77.2 41.1 77.2 77.2 77.2 77.2 77.2 77.2 77.2 7	-0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.5 -0.7 -0.8 -0.9 -1.6 -0.6 -2.4 -0.9 -0.3 -0.3 -0.3 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.1 -0.6 -0.1 -0.0 -0.1 -0.1 -0.1 -0.5 -0.1 -0.5 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0	0.2 0.5 0.7 0.7 0.1 2.5 0.2 1.0 1.0 0.9 0.4 0.1 1.3 1.5 1.0 1.6 4.3 3.8 5.8 3.5 5.0	10 9 9 3 5 0 4 6 1 1 5 3 1 5 2 5 0 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	22 12 13 0 10 7 22 -12 13 3 13 17 -19 3 13 12 13 6 24 22
MS S EZ banks EZ banks EZ banks BAP L'edit Aglicole Deutsche Bank NC notes S S S Livingeretto LIK banks S S S Livingeretto Likeretto Likere	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4 129.4 66.5 87.9 5.6 7.4 7.7 2.9 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 1.7 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7.8 7	-0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.1 -0.1 -0.7 -0.8 -0.9 -1.6 -0.6 -0.9 -1.6 -0.9 -1.6 -0.9 -1.6 -0.9 -1.6 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	0.2 0.5 0.7 0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3 1.5 -1.0 -1.6 1.7 0.8 2.6 4.3 3.8 5.8 3.5 5.8 3.5 5.0 Weekly	10 9 9 3 5 0 4 6 6 1 1 3 1 5 5 3 1 1 2 5 5 1 1 2 0 -1 4 -2 1 2	22 12 13 0 10 7 22 -12 13 14 1 1 23 3 3 13 17 -19 3 3 13 12 2 13 6 6 14 15 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
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MS S EZ banks EZ bank	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 17.8 4 190.4 66.5 5 87.9 25.4 110.4 15.1 17.7 2.9 15.4 190.4 15.1 17.7 2.9 15.4 190.4 15.1 17.7 2.9 15.4 190.4 15.5 15.6 17.7 2.9 15.6 15.5 15.6 17.7 2.9 15.6 15.6 15.6 15.6 15.6 15.6 15.6 15.6	0.6 0.5 0.2 0.2 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.2 0.5 0.7 0.7 0.1 0.1 0.5 0.7 0.7 0.1 1.6 0.9 0.4 0.1 1.3 1.5 0.9 0.4 1.6 0.8 0.8 0.3 0.0 0.8 0.8 0.3 0.0 0.8 0.0 0.0	10 9 9 3 3 5 0 4 4 6 6 1 3 3 1 3 2 2 5 5 1 1 2 0 0 -1 4 -2 1 1 2 2 Monthly 1-5,8 0.8 0.8 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	222 12 13 10 10 17 7 22 13 13 14 11 23 13 16 24 22 25 11 13 7 4 9 9 17 17 19 18 2 7 7 11 13 14 14 15 5 14 11 15 5 14 11 15 15 14 11 15 15 14 11 15 15 14 11 15 15 14 11 15 15 14 11 15 15 14 11 15 15 14 11 15 15 15 15 15 15 15 15 15 15 15 15
MS S EZ banks EZ bank	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 17.8 49.2 17.4 190.4 66.5 9.7 17.2 49.6 17.3 190.4 19	0.6 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.2 0.5 0.7 0.7 0.1 1.0 0.1 1.5 1.0 0.1 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.5 1.0 0.1 1.0 0.1 1.5 1.0 0.1 1.0 0.1 1.0 0.1 1.5 1.0 0.1 1.0 0.1 1.0 0.1 1.	100 9 9 9 3 5 5 0 4 4 6 6 1 3 3 1 1 5 5 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1	222 133 0 0 100 7 222 133 144 1 1 233 3 137 7 199 133 16 24 22 5 1 1 13 14 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MS S EZ banks EZ bank	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 17.8 49.2 17.4 190.4 66.5 97.9 18.2 17.4 190.4 1.1 17.7 2.9 1.0 17.7 2.9 1	0.6 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.2 0.5 0.7 0.7 0.1 1.0 0.8 0.5 1.0 0.8 0.3 0.3 0.3 0.4 1.0 0.8 0.5 0.5 0.9 0.2 0.4 0.4 1.0 0.8 0.5 0.5 0.9 0.2 0.4 0.4 1.0 0.8 0.5 0.5 0.9 0.2 0.5 0.8 0.8 0.8 0.5 0.5 0.9 0.8 0.8 0.8 0.5 0.5 0.8 0.8 0.5 0.5 0.9 0.8 0.8 0.5 0.5 0.9 0.8 0.8 0.5 0.5 0.9 0.8 0.8 0.5 0.5 0.9 0.8 0.8 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	100 9 9 9 3 5 5 0 4 4 6 6 1 3 3 1 1 5 5 5 1 1 2 2 0 0 1 1 4 4 2 2 2 1 1 1 2 2 2 2 2 0 1 1 1 1 2 2 2 2	222 133 0 0 10 7 222 133 144 1 1 233 3 137 7 199 133 16 6 6 14 4 22 2 7 7 1 13 4 6 6 6 14 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MS EZ banks EZ banks EZ banks BRP Crédit Agricole Deutsche Bank NG Intiesa SG UK banks SG UK banks SG Banks BBN BBN BBN BBN BBN BBN BBN B	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 2.9 14.6 17.3 2.9 14.6 17.5 2.5 17.7 2.9 5.6 17.3 2.5 17.7 2.9 17.7 2.5 1	0.6.6 0.2.4 0.1 0.0 0.0 0.6 0.7 0.7 0.7 0.9 0.8 0.2 0.9 0.1 0.6 0.9 0.3 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0	0.2 0.5 0.7 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 9 9 9 3 5 5 0 4 6 6 1 3 3 1 5 5 3 1 1 3 2 5 5 6 1 1 2 2 Monthly 1-1.5 6 8 2.9 9 2.8 2.9 4 1.1 1 1 5 5 8 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	222 133 0 0 100 7 222 133 144 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MS EZ banks EZ banks EZ banks ER banks ER banks De Deutsche Bank NG Intricettlo UK banks SG UK banks SG UK banks SG Bancalys Loyds Loyds Bancalys Bancalys Loyds Bancalys Bancalys Bancalys Bancalys Bancalys Carrencles (%) Carrencles (%) Developed ERUKSD GRBUSD USD AND SA (Angeritan) USD ANS (Angeritan) USD COP (Colombia) USD COP (Colombia) USD FUN (Poland)	25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 17.8 49.2 17.4 190.4 66.5 97.9 18.2 17.4 190.4 1.1 17.7 2.9 1.0 17.7 2.9 1	0.6 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.2 0.5 0.7 0.7 0.1 1.0 0.8 0.5 1.0 0.8 0.3 0.3 0.3 0.4 1.0 0.8 0.5 0.5 0.9 0.2 0.4 0.4 1.0 0.8 0.5 0.5 0.9 0.2 0.4 0.4 1.0 0.8 0.5 0.5 0.9 0.2 0.5 0.8 0.8 0.8 0.5 0.5 0.9 0.8 0.8 0.8 0.5 0.5 0.8 0.8 0.5 0.5 0.9 0.8 0.8 0.5 0.5 0.9 0.8 0.8 0.5 0.5 0.9 0.8 0.8 0.5 0.5 0.9 0.8 0.8 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	100 9 9 9 3 5 5 0 4 4 6 6 1 3 3 1 1 5 5 5 1 1 2 2 0 0 1 1 4 4 2 2 2 1 1 1 2 2 2 2 2 0 1 1 1 1 2 2 2 2	222 133 0 0 10 7 222 133 144 1 1 233 3 137 7 199 133 16 6 6 14 4 22 2 7 7 1 13 4 6 6 6 14 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 4 4 2 2 5 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt markets	(10Y, %, ch	anges in t	00)		
Developed Markets US (2-yr)	level 1.51	Daily 0.0	Week 4.1	Month 19	YTD 30
US	2.34	-1.8	2.0	21	-10
GER (2-yr) Germany	0.46	0.9 2.1	1.3	6 13	8 11
France Spain	0.89 1.64	1.4 -5.7	-1.6 -14.6	10 7	-8 17
Italy Portugal	2.16 2.34	-2.6 -5.5	-9.4 -7.9	13 -48	23 -184
Greece Japan (2-yr)	5.57	-1.1 0.3	-2.8	11 0	-131 5
Japan	0.07	1.1	-1.0 5.6	0	0
Emerging Markets Brazil	level 9.75	Daily 0.7	Weekly -2.6	Monthly -5	-167
Chile Colombia	4.48 6.40	0.0 -1.8	4.8 -6.2	16 -19	16 -69
Mexico Peru	7.14 4.84	-0.5 -1.9	21.4 -3.7	40 -31	-50 -163
Poland	3.42	-5.0	2.8	25	-30
Russia Turkey	7.63 11.03	-1.8 -5.0	-2.4 29.0	70	-81 3
India Indonesia	6.75 6.60	0.5 1.7	4.4 10.0	18 20	36 -125
Country ris	k (bp. chang				
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	42	-0.7	-2.6	-3	-27
Italy Portugal	170 187	-4.7 -7.6	-10.4 -8.9	1 -61	-167
Spain 2-yr so vereign spread vs Germany	118	-7.8	-15.6	-5	2
France	21	0.0	-0.9	0	10
Italy Portugal	47 67	-0.9 -2.9	-0.8 -1.6	-7 -7	-14 -80
Spain	44	-3.1	-1.3	-1	-4
Volatilty indicators (%)	k indicators level	Daily	Weekly	Monthly	YTD
VIX VST OXX	10 13	0.5 -5.4	5 -1	-6 -9	-2 -4
EM EFT volatility Index	16	-1.4	0	3	-22
Dollar/euro volatility EM FX volatility index	7 8	1.6 0.4	0 5	-4 6	-28 -26
Credit spread (BAA) (bps)	198	1.8	-4	-20	-29
US bonds volatility index Banking 5 y CDS (bps) *	55 level	0.0 Daily	1 Weekly	6 Monthly	-28 YTD
US	49	-0.5	-1	-11	-23
EZ UK	55 47	0.4	0	0	-53 -43
Large Spanish Interbank mai	57	0.2	-2	7	-60
internank mai	level	nges in b Daily		Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.18	0.00	0.0	0.0	-0.1
Libor 3m Libor 12m	1.36 1.81	0.00	0.0	0.0	0.4
	k markets ()				
Main indices	level	Daily		Monthly	YTD
S&P500 Dow Jones	2,551 22,848	0.0	0.5	3	12 15
Nikkei	20,881	0.3	1.2	7	7
FTSE 100 EuroStoxx 50	7,534 3,607	-0.1 0.2	0.9	3	5 9
IBEX DAX	10,278 12,971	1.3 0.2	3.1 0.0	0 4	9 12
CAC	5.362	0.0	0.0	4	9
MIB ASE Athens	22,552 749	1.0 -0.9	0.4 -0.3	-7	15 14
MSCI Latam * Ibovespa (Brazil)	86,532 76,603	0.8	-0.1 0.0	4	18 24
Mexbol	50,124	0.3	-0.9	0	8
MSCI EM Europe * Poland	5,206 2,552	0.4	0.7 4.4	1 2	3 28
Micex (Russia)	2.101 103.816	0.7	1.2 -0.7	3 -5	-7 36
lse 100 (Turkey) MSCI EM Asia *	899	0.8	1.4	4	29
Shanghai Com (China)		0.2 -0.5	1.2 -1.0	0	7 12
Jakarta (Indonesia)	3,388 5,883				
Jakarta (Indonesia) Banking sector	5,883 level	Daily	Weekly	Monthly	YTD
Jakarta (Indonesia) Banking sector US banks	5,883			Monthly 10 8	11 11
Jakarta (Indonesia) Banking sector US banks JPM Citi	5,883 level 133.6 96.8 74.9	-0.4 -0.4 -0.4	0.6 0.4 1.1	10 8 11	11 11 22
Jakarta (Indonesia) Banking sector US banks JPM Citi BoA MS	5,883 level 133.6 96.8 74.9 25.8 49.2	-0.4 -0.4 -0.4 -0.6 -0.5	0.6 0.4 1.1 0.2 0.5	10 8 11 10 9	11 11 22 12 13
Jakarta (Indonesia) Benking sector US banks JPM Citi BoA MS GS	5,883 level 133.6 96.8 74.9 25.8	-0.4 -0.4 -0.4 -0.6	0.6 0.4 1.1 0.2	10 8 11 10	11 11 22 12
Jakarta (Indonesia) Bankling sector US bankla JPM Citi BoA MS GS GS GE EZ banks BNP	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4	Daily -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 0.0	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 -0.7 0.1	10 8 11 10 9 9 3	11 11 22 12 13 0 10
Jaleatra (Indonesia) Bamiking sector US bamks DPM CB BBA MS GS EZ banks BNP Crefft Agricole Doutsche Bank	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1	Daily -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -1.4	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2	10 8 11 10 9 9 3 5 0	11 11 22 12 13 0 10 7 22
Jaleate (Indonesia) Bamiking sector US banks JPM CRI BBOA MS GS EZ-banks BNP Credit Agricole Deutsche Bank ING	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1	Daily -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -1.4	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 -0.7 0.1 -2.5	10 8 11 10 9 9 3 5	11 11 22 12 13 0 10 7
Jaleate (Indonesia) Bamiking sector US banks JPM Cri Bao MS GS	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9	Daily -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.2 -0.1 -0.1	0.6 0.4 1.1 0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9	10 8 11 10 9 9 3 5 0 4 6 1	11 11 22 12 13 0 10 7 22 -12 13 14
Jaleatra (Indonesia) Banking sector US banke US banke CBI BAN CBI BAN MS GS GS GS GEZ banks BOR Credit Agricole Deutsche Bank Intess Unicedito UK banks	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1	Daily -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.1 -0.1 -0.1 -0.5	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1	10 8 11 10 9 9 3 5 0 4 6 1 3 1 5	11 11 22 12 13 0 10 7 22 -12 13 14 1 1 23 3
Jaleatra (Indonesia) Bamiking sector US bamks US bamks CB BBA MS GS EZ bamks EZ bamks Deutsche Bank ING Interaction UK bamks UK bamks HSG UK bamks	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3	Daily -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.5	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4	10 8 11 10 9 9 3 5 0 4 6 1 3	11 11 22 12 13 0 10 7 22 -12 13 14 1
Jaleatra (Indonesia) Bamiking sector US bamks JPM CB BBA MS GS EZ bamks BBP Crefit Agricole Deutsche Bank ING Interest UK bamks UK bamks HS GS	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4 190.4	Daily -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.1 -0.1 -0.7 -0.8 -0.2	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 -0.7 -0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3 1.5 -1.0	10 8 11 10 9 9 3 5 0 4 6 1 3 1 5 3 1 5	11 11 22 12 13 0 10 7 22 -12 13 14 1 1 23 3 13 17 -19
Jaloarta (Indonesia) Bamking sector US banks JPM CRI BBOA MS GS EZ banks BRP Credit Agricole Deutsche Bank ING Interestio UK banks SG UU banks HSBC RBS BBBC RBS BBBC BBBC BBBC BBBC BBB	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 190.4 66.5 87.9	Daily -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.1 -0.1 -0.5 -0.7 -0.8 -0.9 -1.6	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3 1.5 -1.0 -1.6 1.7	10 8 11 10 9 9 3 5 0 4 6 1 3 1 5 3 1 3 2 5	11 11 22 12 13 0 10 7 22 -12 13 14 1 1 23 3 13 17 -19 3
Jaleatra (Indonesia) Banking sector US banks US banks CBI BBOA MS GS GS EZ banks BBOA MS GS GS EZ banks BRP Credt Agricole Deutsche Bank ING ING UNICATED UN	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4 190.4 66.5 87.9 5.6	Daily -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.1 -0.1 -0.7 -0.8 -0.2 -0.9 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3 1.5 -1.0 -1.6 1.7 0.8	10 8 11 10 9 9 3 5 0 4 6 1 3 1 5 3 1 5 3	11 11 22 12 13 0 10 7 22 -12 13 14 1 1 23 3 13 17 -19 3 13
Jaleatra (Indonesia) Banking sector US banks US banks US banks BBA KS GS EZ banks BRA GRA Credt Agricole Deutsche Bank ING Initias SS SS SS SS SS SS SS SS SS	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 190.4 66.5 87.9 5.6 7.4	Daily -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.1 -0.5 -0.7 -0.8 -0.2 -0.9 -1.6 -0.6 -0.9 -0.9 -0.9	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 -0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3 1.5 -1.0 1.6 1.7 0.8 2.6 4.3	10 8 11 10 9 9 3 5 0 4 6 1 3 1 5 3 1 5 3 1 5 1 2 5 1 1 2 5 1 1 1 2 5 1 1 1 1 2 5 1 1 1 1	11 11 22 12 13 0 10 7 22 -12 13 14 1 23 3 13 17 -19 3 13 12 13
Jalanta (Indonesia) Banking sector US banks US banks US banks BBA CBI BBA MS GS GS EZ banks BBA Credt Agricole Deutsche Bank ING Inthesia SI	5,883 lovel 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4 190.4 66.5 87.9 5.6 7.4 177.2 4.1	Daily -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.1 -0.1 -0.1 -0.5 -0.7 -0.8 -0.9 -1.6 -0.6 -0.6 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 0.7 0.7 1.0 1.2.5 0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3 1.5 -1.0 1.6 1.7 0.8 2.6 4.3 3.8	10 8 11 10 9 3 5 0 4 6 1 1 3 1 5 3 1 5 2 5 1 2 0 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	11 11 12 12 13 0 10 7 22 -12 13 14 1 1 23 3 13 17 -19 3 13 6 4 2 2
Jaloarta (Indonesia) Bamiking sector US bamks JPM CB BBA MS GS EZ bamks BBP Crefit Agricole Deutsche Bank ING Interactio UK banks UK BBR BBR BBR BBR BBR BBR BBR BBR BBR BB	5,883 lovel 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 1758.4 275.4 190.4 190.4 77.2 4.1 17.2 4.1	Daily -0.4 -0.4 -0.4 -0.4 -0.5 -0.2 -0.1 -0.0 -1.4 -0.1 -0.5 -0.7 -0.8 -0.7 -0.8 -0.9 -0.9 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 -0.7 -0.7 -1.6 -0.9 -1.6 -0.9 -1.6 -1.9 -1.6 -1.7 0.8 2.6 4.3 3.8 5.8 5.8	10 8 11 10 9 9 3 5 0 4 6 1 3 1 5 3 1 5 3 1 5 7 1 2 7 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 1 1 2 1	11 11 12 12 13 0 0 10 7 22 -12 13 14 1 1 2 3 3 13 17 -19 3 13 16 2 2 17 19 19 19 19 19 19 19 19 19 19 19 19 19
Jalanta (Indonesia) Bamking sector US banks JPM CB BBA MS GS EZ banks BBP Crefit Agricole Deutsche Bank ING Interactio UK banks UK BBC RBS BBCAUsy Locyts Large Spanish banks Santander BBVA Medium Spanish banks Catenorica (Cachobanks Sabodell Bankinter Bank	5,883 lovel 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 90.1 758.4 275.4 66.5 87.9 5.6 7.4 177.2 41.7 77.9 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	Daily -0.4 -0.4 -0.4 -0.5 -0.2 -0.1 -0.5 -0.2 -0.1 -0.5 -0.2 -0.1 -0.5 -0.2 -0.1 -0.5 -0.2 -0.1 -0.5 -0.2 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3 1.5 -1.0 -1.6 4.3 3.8 3.8 3.5 5.0	10 8 11 10 9 3 5 0 4 6 1 3 1 5 3 1 2 5 1 2 0 -1 -4 -2 1 2	11 11 11 12 22 12 13 0 10 7 22 -12 13 14 1 1 23 3 13 17 -19 3 13 16 2 2 13 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Jalanter (Indonesia) Banking sector US banks US banks CBI BBA KS CBI BBA MS CS EZ banks BBA Credt Agricole Deutsche Bank ING Intrinsa SS	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 115.1 14.3 15.7 2.9 48.6 67.4 17.3 90.1 17.8 4.275.4 190.4 66.5 87.9 5.6 7.4 17.7 2.9 4.0 d for care of the	Daily -0.4 -0.4 -0.4 -0.5 -0.2 -0.1 -0.1 -0.1 -0.5 -0.7 -0.8 -0.1 -0.1 -0.1 -0.5 -0.7 -0.8 -0.2 -0.9 -0.6 -0.4 -0.9 -0.6 -0.6 -0.7 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -0.9 -0.8 -	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 -0.7 -0.1 -2.5 -0.2 1.0 -1.6 -0.9 -0.4 0.1 1.3 1.5 -1.0 -1.6 1.7 0.8 2.6 4.3 3.8 3.5.8	10 8 11 10 9 3 5 0 4 6 1 3 1 5 3 1 2 5 1 2 0 -1 -4 -2 1 2	11 11 12 12 13 0 0 10 7 22 -12 13 14 1 1 2 3 3 13 17 -19 3 13 12 12 13 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Jalanta (Indonesia) Banking sector US banks US banks CBI BANA SC SC EZ banks BRA CHERT (Apricole Deutsche Bank ING Intrinsia SC	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 67.4 17.3 90.1 1758.4 275.4 66.5 87.9 4.0 66.5 87.9 4.0 67.4 11.7 7.9 4.0 67.4 11.7 7.9 4.0 67.4 11.7 7.9 4.0 67.4 11.7 7.9 4.0 67.4 11.7 7.9 4.0 67.4 11.7 7.9 4.0 67.4 11.7 7.9 4.0 67.4 11.7 7.9 4.0 67.4 11.7 7.9 4.0 67.4 11.7 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7	Daily -0.4 -0.4 -0.4 -0.4 -0.5 -0.2 -0.1 -0.1 -0.5 -0.2 -0.1 -0.5 -0.2 -0.9 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 0.7 0.7 0.7 0.1 1.6 0.9 1.1 1.6 0.9 1.1 1.7 0.1 1.9 0.8 0.8 0.8 0.8 0.8 0.8	10 8 11 10 9 9 3 5 5 0 4 4 6 1 3 1 1 5 5 2 5 5 1 1 2 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 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 2 1 2 1 1 2 1 2 1 1 2 1 1 2 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 2 1 1 2 1 2 1 2 1 1 1 2 1 2 1 1 2 1 2 1 2 1 2 1 1 2 2 3 1 2 1 2	11 11 12 12 12 13 0 0 10 7 22 -12 13 14 1 1 23 3 3 17 -19 9 3 13 14 12 13 14 14 15 16 16 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Jalanta (Indonesia) Banking sector US banks US banks CB BBAA MS GS GE Z banks BBA MS GS EZ banks BBAP Credt Agricole Deutsche Bank ING Initias SS	5,883 level 133.6 96.8 74.9 25.8 49.2 242.0 115.6 67.4 15.1 14.3 15.7 2.9 48.6 17.3 90.1 758.4 275.4 190.4 66.5 87.9 5.6 67.4 17.2 41.1 17.9 4.0 4.0 66.5 67.4 17.2 41.1 17.9 4.0 66.5 67.4 17.2 66.5 67.4 17.2 67.4 190	Daily -0.4 -0.4 -0.4 -0.4 -0.5 -0.5 -0.2 -0.1 -0.1 -0.5 -0.2 -0.1 -0.5 -0.7 -0.1 -0.5 -0.7 -0.5 -0.7 -0.5 -0.7 -0.5 -0.7 -0.5 -0.7 -0.5 -0.7 -0.8 -0.2 -0.9 -0.3 -0.5 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	Weekly 0.6 0.4 1.1 1.0 2.0.5 0.7 -0.7 0.1 1.6 0.4 0.1 1.1 1.0 0.8 2.6 1.0 1.3 1.5 5.8 3.5 5.8 3.5 5.8 0.3 0.3 0.3 0.3 0.4 0.4 0.3 0.3 0.3 0.3 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	10 8 11 10 9 9 3 5 5 0 4 6 6 1 3 1 5 5 1 2 5 1 1 2 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1	11 11 12 22 12 13 0 0 10 7 22 -12 13 14 1 1 23 3 3 13 17 -19 3 3 12 13 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Jalanta (Indonesia) Banking sector US banks US banks JPM CB BBA MS GS EZ banks BNP Crefit Agricole Deutsche Bank ING Interactio UK banks SG UK banks BBC UK banks BBC RBS BBC RBS BBC Currencies (W. re Currencies (W. re Developed ERRUS BBRIKH Currencies (W. re Developed ERRUS GBPUSO USD JPY DXY Emerging	5.883 level 133.6 96.8 96.8 96.8 96.8 96.8 96.8 96.8 15.5 96.2 42.0 96.2 42.0 96.2 42.0 96.2 42.0 96.2 42.0 96.5 96.7 4.1 190.4 96.5 56.7 4.1 190.4 96.5 16.5 96.9 90.1 17.7 9.9 4.0 96.5 16.2 96.2 96.2 96.2 96.2 96.2 96.2 96.2 9	Daily 0.4 -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.0 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	Weekly 0.6 0.4 1.1 0.2 0.5 0.7 0.7 0.7 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.1 1.3 1.5 1.0 0.1 1.5 1.0 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	10 8 11 1 10 9 9 9 3 5 0 4 6 6 1 3 1 1 5 5 3 1 1 2 2 1 1 2 1 2 1 1 1 2 1 1 1 2 1 1 1 2 1	11 11 12 22 12 13 0 10 10 7 7 22 -12 13 14 1 1 23 3 3 13 17 -19 3 13 12 13 14 22 15 15 16 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Jalanta (Indonesia) Bamking sector US bamks JPM CB BBA MS CB BBA MS GS EZ banks BNP Crefit Agricole Deutsche Bank ING Interaction UK banks UK banks BBC RBS BBC BBC BBC BBC BBC BBC BBC BBC BBC B	5.8832 133.6 197.1 137.1	Daily deprecial of the control of th	Weekly 0.6 0.6 0.4 1.1 0.2 0.5 0.7 0.7 0.7 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	10 8 11 11 10 9 9 3 3 5 5 0 4 4 6 1 1 3 1 1 5 5 5 1 1 2 0 0 -1 4 2 1 2 1 2 0 0.3 2.8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	11 11 12 22 12 13 0 10 0 7 7 22 -12 13 14 1 1 23 3 3 17 7 -19 3 3 12 13 13 17 19 19 19 19 19 19 19 19 19 19 19 19 19
Jalanta (Indonesia) Banking sector US banks US banks US banks BBA CBI BBA MS GS GS EZ banks BBA CREER Agricole Deutsche Bank ING Inthesa SG GS	5.883 133.6 140.1 132.6 132.6 133.6	Daily 40.4 -0.4 -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.5 -0.7 -0.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	Weekly 0.3 9.0 4 1.10 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	10 8 111 10 9 9 3 3 5 5 0 4 6 6 1 1 3 1 1 5 3 1 1 5 3 1 1 2 0 0 1 1 1 2 0 1 1 1 2 0 0 0 0 0 0	111 1122 122 123 0 0 100 7 222 13 14 14 1 23 3 13 17 7-19 3 13 13 6 24 22 5 1 1 13 7 4 9 9 Year -8 8 2 7
Jalanta (Indonesia) Banking sector US banks US banks Cit Banking sector US banks Bank Cit Bank MS GS GS EZ banks BRP Credit Agricole Deutsche Bank NG Interestin Uniterestin U	5.883 133.6 190.6 130.6	Daily 0.4 -0.4 -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	Weekly 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 1.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	10 8 11 10 9 9 9 3 3 5 0 4 4 6 6 1 1 3 1 1 5 3 13 12 2 5 1 1 2 2 0 0 1 1 2 2 1 1 2 2 1 1 2 2 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 2 1 1 1 2 1 1 1 1 2 1 1 1 2 1	111 112 22 12 13 0 10 7 22 13 14 1 12 3 13 17 19 19 13 6 24 22 5 -1 Year 13 7 4 9 Year 8 2 7 1 13
Jalantar (Indonesia) Banking sector US banks US banks US banks Bank S GC BBNA MS GC BEZ banks BRM PG Credit Agricole Deutsche Bank NG Interesting UK banks UK banks UK banks BRM	5.883 1832 1	Daily 0.4 -0.4 -0.4 -0.4 -0.6 -0.5 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	Weekly 2.3 (1.1) Weekly 2.6 (1.1) Weekly 2.6 (1.1) Weekly 2.3 (1.1) Weekly	10 8 11 10 9 9 9 3 3 5 0 4 6 6 1 3 3 1 5 5 5 1 2 0 0 4 4 4 2 2 1 1 2 2 Monthly 0.9 0.3 8 1.3 3 Monthly 1.1.5 - 2.0 0.6 - 1.1.5 - 8.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	111 1122 122 123 130 0 100 7 22 -122 133 131 173 193 3 13 122 133 6 24 24 222 5 -1 137 7 4 9 9 Year 137 7 1 13 7 1 4 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Jalanter (Indonesia) Banking sector US banks US banks CE Banking Sector US banks CE Banks BBOA MS GS GS CF Z banks BBOA MS GS GS Credit Agricole Deutsche Bank Interact SG Unicredito UK banks HSBC HSBC HSBC HSBC BBACA	5.8832 133.6 143.2 143.2 143.2 143.2 143.2 143.2 143.2 143.2 143.2 15.1 15.1 17.5 143.2 15.1 17.5 143.2 15.1 17.5 17	Daily 0.04 0.4 0.4 0.4 0.6 0.5 0.2 0.1 0.0 0.0 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.3 0.0 0.3 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	Weekly 200.0 (1.5)	10 8 11 10 9 9 9 3 5 5 0 4 6 6 1 3 1 5 5 3 1 13 2 5 5 1 2 2 0 1 1 4 4 2 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 5 2 3 3 2.8 Monthly 1-1.5 2.0 0.6 1.1 1 5.8 4 2.9 1 1.5 5 0.8 2.9 9 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	111 112 22 12 13 0 10 7 22 -12 13 14 1 12 23 3 13 17 -19 9 Year -4 9 Year 11 13 7 4 6 6 14
Jalanta (Indonesia) Banking sector US banks US banks CE Banking BAO CE BAO MS GS GE Z banks BRP Creft Agricole Deutsche Bank NO ROB CHEMA (Indonesia)	5.883 133.6 696.8 74.9 696.8 74.9 696.8 74.9 696.8 74.9 696.8 74.9 696.8 74.9 7	Daily 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	Weekly 1.0 0.8 3.5 9.0 3.3 3.8 3.5 9.0 3.0 0.8 4.1 0.0 0.8 4.3 3.5 9.0 0.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4	10 8 11 10 9 9 9 3 5 5 1 13 2 5 5 1 1 2 2 0 1 1 4 4 2 1 1 2 1 2 1	111 1122 123 13 0 10 7 22 -12 13 14 1 23 3 13 17 -19 3 13 12 13 6 24 22 5 -1 1 Year 13 7 -4 9 Year 13 14 6 6 14 4 4 4 -2
Jalantar (Indonesia) Jalantar (Indonesia) Bamiking sector US banks US banks BAA Cill BAA MS GS GE banks BRIP Credit Agricole Deutsche Bank NG Interas OK banks NG Interas OK banks SG OK banks OK	5.8832 1832	Daily 0.04 0.4 0.4 0.4 0.6 0.5 0.2 0.1 0.0 0.1 0.1 0.2 0.1 0.5 0.7 0.8 0.2 0.8 0.9 0.9 0.8 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Weekly 0.3 0.6 4.1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0	10 8 11 10 9 9 9 9 3 5 5 0 4 6 6 1 3 3 1 1 5 5 3 13 2 2 5 5 1 1 2 2 0 0 1 1 1 2 2 0 0 1 1 1 2 2 0 0 1 1 1 5 5 5 8 1 1 2 2 0 0 1 1 1 5 5 5 8 0 8 8 1 1 3 1 5 5 8 0 8 8 1 1 3 1 5 5 8 0 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	111 112 22 123 13 0 0 7 22 -12 13 13 14 1 1 23 3 3 13 17 -19 3 13 12 25 -1 13 7 4 9 9 9 13 14 9 15 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Jalantar (Indonesia) Jalantar (Indonesia) Jalantar (Indonesia) Jamilian	5.8832 1834	Daily 0.04 0.04 0.05 0.05 0.01 0.01 0.01 0.02 0.03 0.03 0.03 0.03 0.03 0.04 0.05 0.02 0.03 0.07 0.06 0.07 0.07 0.08 0.00 0.00 0.00 0.00 0.00	Weekly (Weekly Weekly W	10 8 11 10 9 9 3 3 5 0 4 4 6 1 1 3 3 1 1 5 5 8 1 1 2 2 0 0 4 4 4 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1	111 122 12 12 13 0 0 10 7 22 -12 13 14 1 1 23 3 14 1 1 23 13 13 17 -19 9 3 1 12 13 14 1 12 13 14 1 12 13 14 1 12 13 14 1 12 13 14 1 12 13 14 1 14 1
Jalantar (Indonesia) Jalantar (Indonesia) Jalantar (Indonesia) JEM CRI BROA MS GS GEZ banka BRO CFERT Apricole Deutsche Bank NE NE CHERT Apricole Deutsche Bank NE NE SS GUIT CHERT Apricole Deutsche Bank NE NE SS GUIT CHERT APRICOLE DEUTSCHE BANK NE SS GUIT CHERT APRICOLE DEUTSCHE BANK NE SS BATCHAY LEATER SPARISH banka Santander SB BUVA Meetium Spanish banka Calvatorik Santander SB BUVA Meetium Spanish banka Santander SB BUVA Meetium Spanish banka Santander SB BUVA Meetium Spanish banka Santander SB BUVA DEUTSCHE CHERT SB BUVA MEETIUM SPANISH SS S	5.8832 lovel 133.6 lovel 133.6 lovel 133.6 lovel 133.6 lovel 133.6 lovel 134.6 lovel 135.6	Daily 0.04 0.4 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	Weekly 0.8 3.8 5.8 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	10 8 11 10 9 9 9 3 5 5 0 4 4 6 6 1 3 3 1 5 5 0 4 4 6 6 1 1 3 1 5 5 1 1 2 2 0 0 1 1 1 2 2 0 0 1 1 2 2 0 0 1 1 2 2 0 0 1 1 1 2 2 0 0 1 1 1 2 2 0 0 1 1 1 1	111 22 12 13 0 0 7 22 -12 13 14 1 23 3 14 1 23 3 14 1 23 3 17 -19 3 3 17 -19 4 9 Year 13 7 -1 4 9 Year 13 4 6 14 4 -2 5 4 -1 4
Jakarta (Indonesia) Jakart	5.883 133.6 696.8 74.9 696.8 74.9 696.8 74.9 696.8 74.9 696.8 74.9 696.8 74.9 74.9 74.9 74.9 74.9 74.9 74.9 74.9 74.9 75.8 74.9 75.8 74.9 75.8 74.9 75.8 7	Daily 0.04 0.44 0.64 0.65 0.02 0.11 0.0 0.10 0.0 0.10 0.0 0.10 0.0 0.0	Weekly (Weekly Weekly W	10 8 11 10 9 9 9 3 5 5 0 4 4 6 6 1 3 3 1 5 5 0 4 4 6 6 1 1 3 1 5 5 1 1 2 2 0 0 1 1 1 2 2 0 0 1 1 2 2 0 0 1 1 2 2 0 0 1 1 1 2 2 0 0 1 1 1 2 2 0 0 1 1 1 1	111 122 123 13 0 10 7 22 121 13 14 1 1 23 3 14 1 1 23 3 13 17 19 24 22 5 -1 13 7 4 9 Year 8 2 7 7 1 13 3 4 6 6 14 4 4 2 5 4 -1
Jakarta (Indonesia) Jakarta (Indonesia) Jakarta (Indonesia) JPM CBI BBA CBI BBA MS GS GS EZ banks BBP Credit Agricole Deutsiche Bank ING	5.8832 [Invalidation of the control	Daily Oct	Weekly 1.5 O.5 O.7 O.1	10 8 11 10 9 9 9 3 5 5 0 4 4 6 1 1 3 3 1 3 2 5 5 1 1 2 2 0 1 1 4 4 2 2 1 1 2 2 1 1 2 2 1 1 2 2 1 1 2 1 3 2 8 3 1 3 3 2 8 3 2 8 3 2 8 3 2 8 3 2 8 3 2 8 3 2 8 3 2 8 3 2 8 3 2 8 3 2 8 3 2 8 3 3 2 8 3 2 2 8 3 2 2 8 3 2 2 8 3 2 2 8 3 2 2 2 8 3 2 2 2 2	111 122 13 10 10 10 7 22 13 14 1 12 3 3 13 17 19 3 13 12 22 5 -1 11 13 7 -4 9 9 Year -4 6 14 4 4 -1 14 4 -2 5 4 -1 4 -1 4 -1 4 -1 4 -1 4 -1 4 -1 4
Jakarta (Indonesia) Jakarta (Indonesia) Banking sector US banks US banks Bank (Indonesia) B	5.8832 [Invalidation of the control	Daily Dail	Weekly Westly 0.8 0.6 0.6 0.7 0.1 0.2 0.5 0.7 0.7 0.1 1.6 0.9 0.1 1.3 1.5 1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8	10 8 11 10 9 9 9 3 5 5 0 4 4 6 6 1 1 5 5 8 4 7 1 1 1 1 2 2 1 2	111 122 13 10 10 10 7 22 13 14 1 12 13 3 13 17 19 3 13 12 13 16 24 22 5 -1 11 13 7 -4 9 9 Year 4 6 14 4 4 -1 14 4 -1 4 -1 4 -1 4 -1 14 -1 10 -1 11 11 11 11 11 11 11 11 11 11 11 11
Jakarta (Indonesia) Jakarta (Indonesia) Jakarta (Indonesia) JPM CBI BBA CBI BBA MS GS CFZ banks BBA MS GS CFZ banks BBA MS GS CFZ banks BBA CHERR (Apricole Deutsche Bank Interesia Unicredito Unicred	5.8832 lovel 133.6 lovel 133.6 96.8 74.9 95.8 49.2 115.6 67.4 15.1 15.1 15.1 15.7 15.1 11.3 15.7 15.7 15.1 11.3 15.7 15.1 11.3 15.7 15.1 11.3 15.7 15.1 11.3 15.7 15.1 15.1 15.1 15.1 15.1 15.1 15.1	Daily 0.04 0.4 0.6 0.4 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	Weekly 0.6 0.6 0.6 0.6 0.7 0.7 0.1 0.2 0.5 0.7 0.7 0.1 1.0 0.6 0.7 0.7 0.1 1.0 0.7 0.7 0.1 1.0 0.8 0.8 0.3 0.3 0.4 0.8 0.8 0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	10 8 11 10 9 9 9 3 5 5 6 6 1 3 3 13 12 2 2 0 14 12 2 12 12 12 12 12 12 12 12 12 12 12 1	111 122 13 0 10 7 7 22 13 14 1 23 3 13 17 -19 3 13 17 3 17 4 19 9 Year 4 2 7 7 7 11 13 4 4 4 -1 4 4 -2 5 4 -1 4 Year 0 -4 4 -4 -9 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Jakarta (Indonesia) Jakarta (Indonesia) Banking sector US banks US banks Bank (Indonesia) B	5.8832 [Invalidation of the control	Daily Dail	Weekly Westly 0.8 0.6 0.6 0.7 0.1 0.2 0.5 0.7 0.7 0.1 1.6 0.9 0.1 1.3 1.5 1.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8	10 8 11 10 9 9 9 3 5 5 0 4 4 6 6 1 1 5 5 8 4 7 1 1 1 1 2 2 1 2	111 122 13 10 10 10 7 7 22 13 14 1 12 23 3 3 13 17 7 19 9 12 13 16 6 4 9 9 Year 13 4 6 6 14 1 1 1 2 7 1 1 1 1 2 7 1 1 1 1 1 1 1 1 1



Source: Bloomberg, Datastream and Haver

* With one day delay

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