

Market Comment | High volatility in oil prices despite OPEC deal extension

Global Financial Markets Unit 25 May 2017

- Financial markets held steady once again across the board despite the volatility in oil prices due to the OPEC meeting and after the release of the minutes of the FOMC's last meeting. Currencies, bonds and stocks showed no significant variations at the end of the day, with US equity indices (Nasdaq and S&P) at their historically highest levels and with volatility at extra low levels (VIX below 10 points).
- OPEC agreed to extend further (9 extra months until March 18) its current cuts in oil supply. Against
 this backdrop, oil and related assets were among the assets that registered the highest volatility during
 today's session. Despite the announcement, the optimistic market expectations regarding the measure
 dragged down oil prices after their recent recovery (see). Despite oil price volatility, commodity linked
 currencies remained relatively steady at the end of the day.
- Federal Reserve published FOMC minutes(see), in which the staff said the current weakness in economic growth in 1Q was explained by transitory factors. The USD weakened after this cautiousness on the part of the Fed was perceived as more dovish than expected, with no significant movement in Treasuries. However, the minutes shored up expectations of a 25 bps rate hike in June. Moreover, the committee also considered it appropriate to reduce the balance sheet at the end of this year, but "gradually increasing limits on the securities that would be allowed to run off each month".

Update 18 CET 25 May, 2017 Table 1



US (2-yr) US GER (2-yr)		anges in t Daily		Month	YTD
GER (2-vr)	1.29 2.25	0.4 0.0	1.8 2.1	-8	7 -19
Germany	-0.67 0.36	-2.0 -4.3	2.1 1.7	-2	10
France Spain	0.79 1.58	-4.5 -2.9	1.1	-11 -9	-2 7
Italy Portugal	2.12 3.19	-2.0	-3.1 -0.9	-15 -41	25 -98
Greece Japan (2-vr)	6.04	-3.6 -2.2	28.4	-40 4	-84
Japan (2-yr) Japan Emerging Markets	-0.17 0.05	-0.7 0.3 Daily	-1.3 2.4	-2 Monthly	-2 YTD
Brazil	10.89	-6.5	-88.3	60	-52
Chile Colombia	4.11 6.34	-2.6 1.1	3.8 1.2	22	-22 -75
Mexico Peru	7.28 5.56	-3.0 -0.6	8.4 2.5	-17	-36 -91
Poland	3.34	-2.0	-0.3	-13	-38
Russia Turkey	7.73 10.29	-2.8 -3.0	-8.4 -28.0	-17 -7 -27	-71 -71 28
India Indonesia	6.66 6.95	-1.7 0.0	-1.3 -12.5	-27 -12	-89
Country ri	isk (bp. chang	jes in bp)	Mentale		YTD
10-yr so vereign spread vs Germany	level	Daily	Weekly	Monthly	
France	43 176	-0.2 2.3	-2.8 -4.8	-9 -13	-10 16
Portugal	283	0.7	-2.6	-39	-78
Spain 2-yr sovereign spread vs Germany	122	1.4	-0.3	-8	6
France	20 50	-0.9 7.4	-4.8 4.8	-8 -14	10 -12
Portugal	97	-1.4	-4.8	-13	-50
Spain Emerging Markets	39 level	-0.3 Daily	-1.9 Weekly	-7 Monthly	-9 YTD
5-yr sovereign CDS * Brazil	232	-4	29		-40
Chile	70	0	-5	18 -4	-12
Colombia Medico	122 112	-2 -1	-10 -9	-7 -12	-41 -45
Peru	93	-1	-7	-7	-15
Venezuela Poland	3,518 65	-173 0	-159 -2	60 -2	-387 -10
Russia Turkey	146 198	-2 -3	-10 -9	-11 -21	-30 -74
China	80	2	-1	-3	-37
India Indonesia	97 125	0	1 -6	-2 -1	-30 -31
	isk indicator:		Weekly	Month	VIER
Volatilty indicators (%) VIX	level 10	Daily 2.1	-30	Monthly -5	YTD -2
VSTOXX EM EFT volatility Index	14 16	0.6	-18 -22	-9 5	-3 -21
Dollar/euro volatility	7	-7.4	-10	-17	-32
EM FX volatility index Credit spread (BAA) (bps)	8 226	-1.1 0.0	-10 0	-5 -2	-26 -1
US bonds volatility index	54	-2.5	-8	-13	-29
Banking Sy CDS (bps) * US	level 56	Daily -0.2	Weekly -1	Monthly -3	-16
EZ UK	79 62	0.7	-3 -2	-16 -9	-29 -28
Large Spanish	83	3.8	3	-11	-34
Medium Spanish Corporate 5y CDS (bps) *	157 level	3.5 Daily	5 Weekly	-4 Monthly	5 YTD
US Non-financial	154	-0.2	-1	-3	-16
EZ Non-financial UK Non-financial	88 115	0.7	-3 -1	-16 -2	-29 -10
Interbank ma		anges in b	0)		
EONIA Index	-0.36	0.00	0.0	0.0	VTD 0.0
Euribor 3m Euribor 12m	-0.33 -0.13	0.00	0.0	0.0	0.0
Libor 3m	1.20	0.01	0.0	0.0	0.2
Libor 12m EZTED spread 3m	1.73 53.4	0.01 -0.20	0.0 2.5	0.0 3.7	0.0 -13.0
	ck markets (3 6)			
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2.414 21.066	0.4	2.0 1.9	0	6
Nikkei	19.813	0.4	1.3	4	- 1
FTSE 100 EuroStoxx 50	7.518 3.585	0.0 -0.1	0.6	3	5 8
IBEX DAX	10,938 12,622	0.3 -0.2	2.4 0.3	1	16 9
CAC	5.337	-0.1	0.9	1	9
MIB ASE Athens	21,292 772	-0.4 0.8	0.0 -1.4	11	8 17
MSCI Latam * Ibovespa (Brazil)	76,455	0.9	-3.2	-4	4 2
Mexhol	62.939 49.445	-0.5 -0.1	2.2	-3	
				-4	6
MSCI EM Europe *	4.930	-0.3	-0.6	1	-6 -2
Poland Micex (Russia)	4,930 2,358 1,947	-0.3 1.4 -0.2	-0.6 2.8 -1.0	1 0	6 -2 18 -14
Poland Micex (Russia) Ise 100 (Turkey) MSCI EM Asia *	4,930 2,358	-0.3 1.4	-0.6 2.8	0	6 -2 18
Poland Micex (Russia) ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China)	4,930 2,358 1,947 97,713 801 3,108	-0.3 1.4 -0.2 -0.6 0.0 1.4	-0.6 2.8 -1.0 2.7 0.5 0.6	1 0 -3 3 5 -1	6 -2 18 -14 28 15 -2
Poland Microx (Russia) Issa 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Sanking sector	4.930 2,358 1.947 97,713 801 3,108 5,703	-0.3 1.4 -0.2 -0.6 0.0	-0.6 2.8 -1.0 2.7 0.5 0.6 1.6 Weekly	1 0 -3 3 5	6 -2 18 -14 28 15
Poland Micro (Russia) se 100 (Turkey) MSCI EM Asia * Shanghai Corn (Chia) Jakarta (Indonesia) Sanking sector US banks	4,930 2,358 1,947 97,713 801 3,108 5,703 level 117,5	-0.3 1.4 -0.2 -0.6 0.0 1.4 -0.5 Daily -0.2	-0.6 2.8 -1.0 2.7 0.5 0.6 1.6 Weekly 3.1	1 0 -3 3 5 -1 1 Monthly	6 -2 18 -14 28 15 -2 8 YTD
Pedand Micros (Russia) se 100 (Turkey) ss 100 (Turkey) ssG EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banka	4,930 2,358 1,947 97,713 801 3,108 5,703 level 117.5 85.3 61.9	0.3 1.4 0.2 -0.6 0.0 1.4 -0.5 Daily -0.2 -0.5 -0.5	-0.6 2.8 -1.0 2.7 0.5 0.6 1.6 Weekly 3.1 1.6 3.1	1 0 -3 3 5 -1 1 1 Monthly -1 -3 3	6 -2 18 -14 28 15 -2 8 YTD -2 -2 1
Poland Micex (Russia) Micex (Russia) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Sanking sector US banks JPM	4,930 2,358 1,947 97,713 801 3,108 5,703 level 117.5 85.3	0.3 1.4 0.2 -0.6 0.0 1.4 -0.5 Daily -0.2 -0.5	-0.6 2.8 -1.0 2.7 0.5 0.6 1.6 Weekly 3.1 1.6	1 0 -3 3 5 -1 1 Monthly	6 -2 18 -14 28 15 -2 8 YTD
Pockard Micros (Missia) Missia	4,930 2,358 1,947 97,713 801 3,108 5,703 level 117,5 85,3 61,9 23,3 42,6 273,9	-0.3 1.4 -0.2 -0.6 0.0 1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4 0.0	0.6 2.8 -1.0 2.7 0.5 0.6 1.6 Weekly 3.1 1.6 3.1 2.3 3.2 4.1	1 0 -3 3 5 -1 1 1 Monthly -1 -3 3 -3 -4 -1	6 -2 18 -14 28 15 -2 8 YTD -2 -2 1 1 -2 -8
Polent Micros (Missia) Micros (Missia) Micros (Missia) Sea 100 (Turkey) SSCC EM Asia* Shenghal (Com (China) Sidesta (Indionasia) Senaking sector US banking Sector	4,930 2,358 1,947 97,713 801 3,108 5,703 level 117.5 85.3 61.9 23.3 42.6 223.9 114.6 66.6	-0.3 1.4 -0.2 -0.6 0.0 1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4 0.0 0.0 -0.3	-0.6 2.8 -1.0 2.7 0.5 1.6 Weekly 3.1 1.6 3.1 2.3 3.2 4.1 1.3	1 0 -3 3 5 -1 1 1 Monthly -1 -3 3 -3 -4 -1 1 1 -1 1	6 -2 18 -14 28 15 -2 8 YTD -2 -2 1 1 -2 -8 9 6
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Peckend Micros Glosska) Micros Glosska) See 100 (Turkey)	4,930 2,358 1,947 97,713 801 3,108 5,703 level 117,5 85,3 61,9 23,3 42,6 223,9 114,6 16,6 14,6 16,9	-0.3 1.4 -0.2 -0.6 0.0 1.4 -0.5 -0.5 -0.5 -0.4 0.0 -0.3 -0.4 0.3 -0.4 0.0 -0.3 -0.6 0.0	0.6 2.8 4.0 2.7 0.5 0.6 1.6 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6	1 0 3 3 5 -1 1 1 Monthly -1 -3 3 3 -4 -1 1 1 6 -1 1	6 -2 18 -14 28 15 -2 8 YTD -2 -2 1 1 -2 -8 9 6 18 3 9
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Problem (Macso Glossia) (Macso Glossia) Sec 100 (Mala* SSC 108 Asia* SSC 108	4,930 2,358 1,947 97,713 801 3,108 5,703 level 117,5 85,3 61,9 23,3 42,6 223,9 114,6 66,6 14,6 15,2 2,7 50,2 15,2 2,7 50,2 16,8 90,4 66,9,0	-0.3 1.4 -0.2 -0.6 0.0 1.4 -0.5 -0.5 -0.5 -0.5 -0.4 0.0 -0.3 -0.4 0.3 -0.6 0.0 -0.8 -0.2 -0.5 -0.1 0.3	-0.6 2.8 -1.0 2.7 0.5 0.6 1.6	1 0 3 3 5 -1 1 Monthly -1 -3 3 -3 -4 -1 1 1 -1 6 -1 1 -3 3 -4 -1 1 1 -1 6 6 3 3 4 4	6 -2 18 -144 288 155 -2 28
Pocked Micros Grussla) Micros Grussla) See 100 (Turkey) S	4,930 2,358 1,947 97,713 801 3,108 5,703 61,9 23,3 42,6 223,9 114,6 66,6 14,6 16,9 15,2 2,7 50,2 16,8 90,4 66,9 266,0 266,0	-0.3 1.4 -0.2 -0.6 0.0 1.4 -0.5 Daily -0.5 -0.5 -0.5 -0.4 0.0 0.0 -0.3 -0.6 0.0 0.0 -0.3 -0.6 0.0 0.0 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -	-0.6 2.8 -1.0 2.7 0.5 0.6 1.6 Weekly 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6 -4.4 2.8 2.0 1.3 0.7 1.0 0.8	1 0 3 3 5 -1 1 1 Monthly -1 -3 3 -3 4 -1 1 1 6 -1 1 6 3 4 4 5 5 -4	6 -2 18 -144 288 155 -2 28
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Problem (Macso Glossia) (Macso Glossia	4,930 2,359 1,947 97,713 801 3,108 5,703 ievel 117,5 85,3 61,9 23,3 42,6 9,23,3 42,6 14,6 16,6 16,9 15,2 2,7 50,2 16,6 66,6 16,9 16,9 16,9 16,9 16,9 16,9	0.3	-0.6 2.8 -1.0 2.7 0.5 -1.6 0.6 1.6 3.1 1.6 3.1 1.6 3.1 3.4 2.7 0.3 1.6 4.4 2.7 1.0 0.3 1.6 0.3 0.7 1.0 0.8 2.0 0.7 1.0 0.8 2.6 2.9	1 0 3 3 5 1 1 1 1 1 1 1 6 1 1 1 1 6 3 3 4 4 5 5 4 9 9 2 2 3 3	6 2 18 -14 28 8 15 -2 8 15 -2 -2 1 1 1 -2 -3 18 9 6 18 3 9 5 4 20 3 3 0 13 -9 13 15 15 15
Pockard Micros (Duraley) See 100 (Furthey) See 1	4,930 2,358 1,947 97,713 801 3,108 5,703 1evel 117,5 61,9 23,3 42,6 23,9 114,6 66,6 66,6 16,9 15,2 2,7 50,2 16,8 90,4 669,0 266,0 214,1 73,1	0.3 0.4 0.2 0.6 0.0 0.4 0.5 0.2 0.5 0.4 0.0 0.3 0.6 0.3 0.6 0.3 0.5 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.6 2.8 -1.0 2.7 -0.5 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6 -1.6	1 0 3 3 3 5 -1 1 1 Morality 1 -1 3 3 3 3 -4 1 -1 1 1 -1 6 6 -1 1 1 3 3 4 4 5 5 -4 9 9 2 2 -3 3 2 2	6 -2 18 -14 28 15 -2 8 YTD 2 -2 1 1 1 -2 -8 9 6 18 3 9 5 4 4 200 3 3 0 13 -9 13 15
Problem (Macs Glossia) (Macs	4,930 2,359 1,947 97,713 801 3,108 5,703 level 117.5 85,3 61.9 23,3 42.6 66.6 14.6 16.9 15.2 2,7 50.2 16.8 90.4 669.0 266.0 214.1 73.1 89,7 5,9 7,5 89,7 5,9 90,4 90,4 90,4 90,4 90,4 90,4 90,7 10,7 10,7 10,7 10,7 10,7 10,7 10,7 1	0.3 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	-0.6 2.8 1.0 2.7 1.0 2.7 0.6 1.6 Weskly 3.1 1.6 3.1 2.3 3.1 2.3 3.1 4.1 1.3 4.4 2.7 0.3 1.6 4.4 2.7 1.0 0.8 2.8 2.0 1.3 1.0 2.6 2.9 1.6 3.3 1.6 3.1 1.0 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	1 0 3 3 3 5 -1 1 1 1 -3 3 3 -4 1 -1 1 1 6 -1 1 1 6 3 3 4 4 5 5 4 9 9 -2 2 0 2 2	6 2 18 4 14 28 5 15 -2 2 2 1 1 1 -2 8 9 6 18 3 9 5 4 4 20 0 13 3 15 15 15 15 15 29
Problem (Macco Granish Macco Grani	4,930 2,359 1,947 97,713 801 3,108 5,703 level 117.5 85,3 61.9 23.3 42.6 66.6 14.6 16.9 15.2 2,7 50.2 16.8 90.4 669.0 266.0 214.1 73.1 75.9 7.9 9.7 5.9 9.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.3 1.4 0.2 0.6 0.0 0.1 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-0.6 2.8 -1.0 2.7 -0.5 0.6 0.6 1.6 Weekly 3.1 1.6 3.1 1.6 3.1 2.7 0.3 3.2 4.1 1.3 3.4 2.7 0.3 1.0 0.8 1.6 4.4 2.8 0.7 0.1 3.1 3.4 3.4 3.4 3.4 3.4 3.4 3.4 3.4 3.4 3.4	1 0 3 3 3 5 5 4 1 1 Monthly 1 4 3 3 3 3 4 4 4 1 1 1 1 1 3 3 4 4 5 5 4 4 9 9 2 2 3 3 2 2 3 3 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	6 2 18 414 28 5 15 -2 2 2 1 1 1 2 -2 8 9 6 18 3 9 9 13 3 9 13 15 15 15 15 13 29 31 34
Problems (Macco Risman) (Mac	4,930 2,358 1,947 97,713 801 3,108 5,703 117.5 85.3 61.9 23.3 42.6 62.3 114.6 66.6 16.9 15.2 2.7 16.8 90.4 669.0 24.1 89.7 5.9 7.5 82.9 4.2 8.2 90.7 13.8 13.8 13.8 13.8 13.8 13.8 13.8 13.8	0.3 1.4 0.2 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.6 2.8 -1.0 2.7 -0.5 0.6 -0.6 -0.6 3.1 1.6 3.1 1.3 3.2 2.3 3.2 2.3 3.2 1.6 4.4 2.7 0.3 0.8 2.0 0.8 2.6 3.3 1.6 1.3 3.4 1.3 3.0 2.7 1.0 1.3 1.3 1.3 1.3 1.6 1.3 1.3 1.6 1.3 1.1 1.3 1.3 1.6 1.6 1.3 1.6 1.6 1.3 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 0 3 3 3 5 4 1 1 1 Monthly 4 1 1 4 3 3 3 3 4 4 4 1 1 4 1 6 6 4 1 1 1 4 6 6 3 3 4 4 9 9 2 2 3 2 2 0 2 2 3 3	6 2 18 14 15 15 15 15 15 15 15 15 15 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16
Problem (Macco Granish Macco Grani	4,930 2,358 1,947 97,713 801 3,108 5,703 12vel 117,5 85,3 42,6 23,9 23,3 42,6 66,6 66,6 66,6 66,6 66,6 66,6 7,7 7,7	0.3 1.4 0.2 0.6 0.0 0.0 0.1 0.5 0.1 0.2 0.5 0.4 0.0 0.0 0.0 0.3 0.5 0.5 0.4 0.0 0.0 0.0 0.3 0.5 0.5 0.1 0.7 0.0 0.2 0.5 0.1 0.7 0.7 0.0 0.2 0.5 0.1 0.7 0.7 0.9 0.3 0.5 0.1 0.7 0.7 0.9 0.2 0.5 0.1 0.7 0.7 0.9 0.2 0.7 0.7 0.9 0.2 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.7 0.9 0.7 0.7 0.7 0.9 0.7 0.7 0.7 0.9 0.7 0.7 0.7 0.9 0.7 0.7 0.7 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-0.6 2.8 -1.0 2.7 -0.5 0.6 0.6 1.6 Weekly 3.1 1.6 3.1 1.6 3.1 2.7 0.3 3.2 4.1 1.3 3.4 2.7 0.3 1.0 0.8 1.6 4.4 2.8 0.7 0.1 3.1 3.4 3.4 3.4 3.4 3.4 3.4 3.4 3.4 3.4 3.4	3 3 5 -1 1 Morthly -1 -3 3 -3 -4 -1 1 1 -6 6 -1 1 1 -6 6 3 4 4 5 -4 9 9 -2 -3 -4 4 0 0	6 2 18 414 28 5 15 -2 2 2 1 1 1 2 -2 8 9 6 18 3 9 9 13 3 9 13 15 15 15 15 13 29 31 34
Problems (Macco Risman) (Mac	4,930 97,713 801 3,108 5,703 801 117,5 5,703 114,6 6,103 114,6 114	0.3 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.6 2.8 1.10 2.7 2.8 1.10 2.7 2.8 1.10 2.7 2.8 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	3 3 3 5 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 2 18 14 28 15 28 15 29 1 1 2 2 2 1 1 2 2 8 9 9 6 18 13 3 9 9 5 4 4 20 20 3 3 15 15 13 2 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Problems (Macco Risman) (Mac	4990 97.713 801 1947 97.814 1948 1949 1949 1949 1949 1949 1949 1	0.3 1.4 1.4 0.2 0.6 0.0 0.1 1.4 0.5 0.5 0.5 0.5 0.5 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6 2.8 1.10 2.7 0.5 0.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	1 0 3 3 3 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 -2 18 1-14 28 15 -2 28 15 -2 29 11 1 -2 29 11 1 -2 29 11 1 -2 29 11 1 1 -2 29 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Problems (Macco Councils) (M	4990 97.713 801 19.77 97.70 97	0.3 1.4 0.2 0.6 0.0 0.1 0.3 0.6 0.0 0.0 0.0 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.6 2.8 1.0 2.7 0.5 0.6 1.6 3.1 1.6 3.1 1.6 3.1 1.3 3.2 2.7 0.3 1.6 2.8 2.0 0.7 1.0 0.8 2.8 2.0 0.7 1.0 0.8 0.8 0.9 0.9 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1 0 3 3 3 5 -1 1 1 Monthly -1 1 1 3 3 3 -4 -1 1 1 1 6 6 1 1 1 1 3 3 4 4 5 5 4 4 9 9 2 2 3 3 2 2 0 0 2 2 3 4 4 0 0 7	6 -2 -2 -18 -4 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Problem (Macso Glossia) (Macso Glossia) Macso Glossia Macso Gl	4990 97.11 4990 97.11	0.3 1.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	9.66 2.8 11.0 2.7 2.7 2.7 0.6 1.6 1.6 1.6 1.8 1.1.1 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	1 0 3 3 3 5 1 1 1 3 3 3 4 4 1 1 1 1 6 6 1 1 1 1 3 3 1 1 6 6 3 3 4 4 5 4 9 9 2 2 3 4 4 0 7 7 Monthly 2 0 2 2 3 4 4 0 7 7 0 9 0 6 1 0 7 7 0 9 0 6 1 0 7 1 0 7 0 7 0 7 0 7 0 7 0 7 0 7 0 7	6 -2 188 -144 28 15 -2 8 15 -2 2 1 1 1 -2 -2 -8 18 3 9 5 18 15 15 15 15 15 15 15 15 15 15 15 15 15
Problems (Macco Rismiss) (Macco Rismis	4990 97.713 801 19.77 97.70 97	0.3 1.4 0.2 0.2 0.2 0.3 0.3 0.3 0.6 0.0 0.0 0.2 0.5 1.1 1.3 0.5 1.2 0.2 0.1 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.6 2.8 1.0 2.7 0.5 1.6 Weekly 1.0 0.2 2.7 0.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	1 0 3 3 5 5 1 1 1 1 1 3 3 3 3 4 4 1 1 1 1 6 6 6 1 1 1 3 3 4 4 1 1 1 1 1 6 6 6 1 1 2 2 2 2 3 4 4 0 2 2 2 3 3 4 4 0 7 7 7 0 9 0 0 6 1.7 0 9 0 0 6 1.7 0 9 9 0 6 1.7 4 4 4 4 4 6 6 4 4 4 6 6	6 -2 18 -14 -2 28 15 -2 28 15 -2 2 -2 1 1 1 -2 -2 -8 8 9 6 6 18 3 3 9 5 5 4 4 20 3 3 15 5 15 15 13 3 15 5 15 15 15 15 15 15 15 15 15 15 15 1
Problems (Macco Grossia) (Macco Grossi	. 4930 97,713 801 801 1947 175,5203 104 117,5 104 105 105 105 105 105 105 105 105	0.3 1.4 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.6 2.8 1.0 0.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	1 0 3 3 5 1 1 1 1 1 3 3 3 4 4 1 1 1 1 6 6 1 1 1 1 3 3 4 4 5 4 9 9 2 2 3 3 4 4 0 7 7 Monthly 2.7 9 0.6 1.7 Monthly 2.7 9 0.6 1.7 Monthly 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4.	6 -2 18 14 28 15 -2 8 15 -2 2 8 15 -2 2 18 15 -2 2 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Problem (Macco Grossia)	. 4990 97.713 8011 97.71 18.71 19.71	0.3 1.4 0.2 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.6 2.8 1.0 0.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	1 0 3 3 5 1 1 1 1 1 3 3 3 4 1 1 1 1 1 6 6 1 1 1 1 1 6 6 1 1 1 1 1	6 -2 18 14 28 15 -2 28 15 -2 29 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Problems (Macco Grossia) (Macco Grossi	. 4990 97.113 801 1947 97.114 1949 1949 1949 1949 1949 1949 1949	0.3 1.4 0.2 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.6 2.8 1.10 0.5 0.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	1 0 3 3 5 -1 1 1 Mouthly -3 3 3 -4 -1 1 1 -1 6 6 -1 -1 1 3 -1 6 6 -1 -1 2 3 -2 2 3 -4 4 0 0 -7 -2 0 0 0 0 -7 0 0 0 0 0 1.7 0 0 0 0 0 0 1.7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	6 -2 18 14 28 15 22 8 9 17 0 6 18 3 9 9 5 4 4 20 3 3 0 13 15 15 15 15 15 15 15 15 15 15 15 15 15
Problems (Macco Grossia) (Macco Grossi	4990 2 1398 13947 1 1408 1 150	0.3 1.4 0.2 0.6 0.0 0.0 0.1 0.1 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.6 2.8 1.0 2.7 2.7 0.5 5.0 6.6 1.6 5.0 1.6 1.6 1.6 1.6 1.1 1.3 1.6 1.6 1.1 1.3 1.6 1.6 1.1 1.3 1.6 1.6 1.7 1.6 1.6 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	1 0 3 3 5 -1 1 1 1 1 -3 3 -3 -4 1 -1 1 1 -3 -3 -1 1 -1 1	6 -2 18 14 28 15 22 8 9 9 5 1 1 1 1 2 2 8 9 9 5 1 3 3 9 9 5 1 1 1 1 2 2 2 1 1 1 1 2 2 2 9 1 1 1 1 2 2 2 9 1 1 1 1
Problems (Macco Grossia) (Macco Grossi	. 4990 90.713 1947 1958 1959 1959 1959 1959 1959 1959 1959	0.3 1.4 0.2 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-0.6 2.8 1-1.0 0.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	1 0 3 3 5 1 1 1 1 1 3 3 3 3 4 4 1 1 1 1 6 6 1 3 4 4 6 5 4 9 9 2 2 3 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 -2 18 14 28 14 28 15 -2 28 17 10 1 1 -2 28 19 13 15 15 15 15 15 15 15 15 15 15 15 15 15
Problems (Macco Grossia) (Macco Grossi	. 4990	0.3 1.4 0.2 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6.2.8.1.0.0.2.7.0.5.5.1.6.1.0.2.7.0.5.5.1.6.1.0.2.7.0.5.5.1.6.1.0.2.7.0.5.5.1.6.1.0.2.7.0.3.1.1.0.2.7.0.3.3.2.4.1.1.3.3.4.4.1.2.7.0.3.3.2.7.1.5.1.6.1.0.3.3.2.7.0.3.3.4.4.4.3.3.4.2.7.0.3.3.3.4.5.1.6.1.0.3.3.4.4.4.3.3.4.4.3.4.	1 0 3 3 5 1 1 1 Morethy 1 1 3 3 3 3 3 4 1 1 1 1 6 6 1 1 1 3 3 1 1 1 1 1 6 6 1 1 1 2 3 3 3 3 4 1 1 1 1 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2	6 -2 18 14 28 15 -2 2 2 1 1 1 1 1 2 -2 8 8 9 9 5 6 18 13 2 9 9 5 15 15 15 15 15 15 15 15 15 15 15 15 1
Problems (Macco Grossia)	. 4990 . 2,158 1,347 . 3,108 . 3,10	0.3 1.4 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.6.2.8 1.0.0 2.8 1.0.0 3.1 1.6 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	1 0 3 3 5 1 1 1 1 1 3 3 1 3 3 4 4 1 1 1 1 1 3 3 1 4 1 1 1 1	6 -2 18 14 28 15 -2 2 2 1 1 1 1 1 2 -2 8 8 9 9 5 1 1 1 1 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 2 1 2
The control of the co	. 4990 97.713 8.71 8.72 9.72 9.72 9.72 9.72 9.72 9.72 9.72 9	0.3 1.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	-0.6 2.8 -1.0 0.5 -1.5 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	1 0 3 3 5 1 1 1 1 1 3 3 3 3 4 4 1 1 1 1 1 6 6 3 4 4 5 5 4 9 2 2 3 3 4 4 0 7 7 Monthly 2.7 2.7 0.9 0.6 1.7 1 1 1 0.4 1 1 0.5 1 1 1 0.4 1 1 0.5 1 1 1 1 0.5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 -2 18 14 28 15 -2 2 2 1 1 1 -2 2 8 9 9 6 18 3 9 5 5 4 9 13 3 15 15 15 15 15 15 15 15 15 15 15 15 15
Technical Micros (Consist) Micros (Consist) Micros (Consist) Micros (Consist) Micros (Micros) Micros (M	4,990 1,947	0.3 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.6.6 2.8 1.0.0 2.8 1.0.0 0.5.5 2.7 0.5.5 2.7 0.5.5 2.7 0.5.5 2.7 0.5.5 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	1 0 3 3 5 1 1 1 1 1 3 3 1 3 3 4 4 1 1 1 1 1 3 3 1 4 1 1 1 1	6 -2 18 14 28 15 -2 2 2 1 1 1 1 1 2 -2 8 8 9 9 5 1 1 1 1 1 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2 2 2 1 2 2 2 2 1 2
The control of the co	4990 2 2.158 13947 2 2.158 13947 2 2.158 13947 2 2.158 13942 2 2.158 13942 2 2.158 13942 2 2.158 2 2.1	0.3 1.4 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.6.6 2.8 1.0.0 2.8 1.0.0 0.5.5 2.7 0.5.5 2.7 0.5.5 2.7 0.5.5 2.7 0.5.5 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	1 0 3 3 5 1 1 1 3 3 5 1 1 1 1 1 1 1 1 1 1 1	6 -2 18 4 28 8 15 -2 2 8 8 9 9 6 18 3 9 9 31 13 15 15 15 15 15 15 15 15 15 15 15 15 15
Problems (Macco Rischald Control China) Indices (Particle) Indi	4990 97.713 1997 1997 1997 1997 1997 1997 1997 1	0.3 1.4 2.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0	0.6.2 2.8 1.0.0 2.8 1.0.0 0.5.2 2.7 0.5.5	1 0 3 3 5 5 1 1 1 1 3 3 3 3 4 4 1 1 1 1 6 1 1 1 1 3 3 1 1 1 1 1 1 1 1 1	6 -2 18 14 28 15 -2 28 18 15 -2 28 18 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Problems (Marce Grossia) (Marce Grossi	. 4990 97.113 97.11 1.02 1.02 1.02 1.02 1.02 1.02 1.02 1	0.3 1.4 4.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0	0.6 2.8 1.10 2.8 1.10 2.8 1.10 2.10 2.10 2.10 2.10 2.10 2.10 2.10	1 0 3 3 5 5 1 1 1 1 1 3 3 3 3 4 1 1 1 1 6 6 1 1 1 1 3 3 1 4 1 1 1 1 1 1 1 1 1 1 1 1	6 -2 18 14 28 15 -2 28 11 1 1 1 20 20 2 2 14 4 5 15 5 5 7 2 2 2 14 4 5 1 1 1 1 3 3 3 9 9 9 9 1 1 1 1 1 1 1 1 1
Problems (Macco Grossia) (Macco Grossi	. 4990 9 1 1947 1948 1949 1949 1949 1949 1949 1949 1949	0.3 1.4 4 0.2 2 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	0.6.2 (2.8 (2.8 (2.8 (2.8 (2.8 (2.8 (2.8 (2	1 0 3 3 5 5 1 1 1 1 1 4 4 4 4 5 5 4 4 4 4 5 2 2 2 3 3 4 4 0 7 7 7 1 0 0 5 6 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 2 18 14 28 8 15 -2 2 8 8 9 9 9 16 18 3 9 9 16 18 18 18 18 18 18 18 18 18 18 18 18 18





Seminary	Debt marke	ets (10Y, %, ch	anges in t	op)		
GEN LEYPY OF A PART A STATE A PART A STATE A STATE A STATE A PART A STATE A PART A STATE A STATE A PART A	Developed Markets US (2-yr)	1,29	Daily 0.4	Week 1.8	Month 2	7
Fame	GER (2-yr)	-0.67	-2.0	2.1	0	10
September Company C	France	0.79	-4.5	4.1	-11	-2
Greecis	Italy	2.12	-2.0	-3.1	-15	25
Emerging Market New	Greece	6.04	-2.2	28.4	-40	-84
Bazel Bazel 10,89 635 630, 630, 630, 640, 6	Japan	0.05	0.3	2.4 Weekly	-2	-2 YTD
Cachemis	Brazil	4.11	-6.5	-88.3	60 22	-52 -22
Pent	Colombia	6.34	1.1	1.2	0	-75 -36
Rusels	Peni		-0.6 -2.0	2.5 -0.3		-91 -38
Indees	Russia	7.73	-2.8	-8.4	-17 -7	-71 -71
Common	India Indonesia		-1.7 0.0	-1.3 -12.5	-27 -12	28 -89
1909 1909	Country	risk (bp, chang level		Weekly	Monthly	YTD
Image	10-yr so vereign spread vs Germany	43				-10
Spin programs (a) 12 1.4 4.0 3.0 6.0 Fighter (a) 27 yer boverlight product (b) 12 yer boverlight product (b) 12 yer boverlight (b) 12 ye	Italy	176	2.3	-4.8	-13	16
Famous	Spain	122	1.4	-0.3		6
Persign 97	France					10
Emerging Markets Perspectation Perspecta	Portugal	97	-1.4	-4.8	-13	-50
Binesis	Emerging Markets	level		Weekly		YTD
Columbia 122	Brazil	232				-40
Pens	Colombia	122	-2	-10	-7	-12 -41
Nome	Mexico Peru	112		-9	-12	-45 -15
Russish	Venezuela	3,518				-387 -10
Chess	Russia					-30
Indiament 196	China	80	2	- 4	-3	-37
Vision Property Vision	Indonesia	125	1	-6	-1	-31
STOOK 14	Volatilty indicators (%)	level				YTD
MEFF Contably Indeed 16	VSTOXX	14	0.6	-18	-9	-3
MEX.	Dollar/euro volatility	16 7	-1.9 -7.4	-22 -10		-21 -32
Sponthy color See Color See Color See Se	EM FX volatility index	8	4.1	-10	-5	-26 -1
Section Sect	US bonds volatility index		-2.5		-13	-29
December Personal Properties Personal	US		-0.2		-3	-16 -29
Modems propriet 157	UK	62	0.8	-2	-9	-28
US-Non-frended 154	Medium Spanish		3.5	3 5	-4	5
IN Monemary Monema				Weekly -1		-16
Company Comp	UK Non-financial	115	-0.2	- 4		-29 -10
Commanded 0.36 0.00 0.	Interbank i	markets (%, ch		p) Weekly	Monthly	YTD
Earthor 12m			0.00		0.0	0.0
Display	Euribor 12m	-0.13	0.00	0.0	0.0	0.0
Section Sect	Libor 12m	1.73	0.01	0.0	0.0	0.0
Marcian New Property Marcian				2.5	3.7	-13.0
Downstane	Main indices	level			Monthly	YTD
FISE 100	Dow Jones	21,066	0.3	1.9	0	
Exeroison 6 3,585 0.1 0.6 0.0 0.8	FTSE 100	7,518	0.0	1.1	3	
CACC ASE ARPEN ASE A						8 16
ASS Abress	CAC	5,337				
MSCI Latam* 76,455 0.9 3.2 1.0 4 1.0	MIB ASE Athens	21,292 772	-0.4 0.8		2 11	
Mexical Micrope**		76,455	0.9	-3.2	-1	4
Peaked 2,356 1,4 2,8 0,0 18	Mexbol	49,445	-0.1	2.3	-1	6
International Content	Poland	2,358	1.4	2.8	0	18
Sharping (com (china) Sharping (com (china) Sharping (com (china) Sharping (com (china) Sharping (Ico 100 (Turkov)	97,713	-0.6	2.7	3	28
Banking sector Income In	Shanghai Com (China)	3,108	1.4	0.6	-1	-2
JPM	Banking sector		Daily			YTE
Book	JPM	85.3	-0.5	1.6		
Carbon		61.9 23.3		3.1 2.3		
EZ barke	GS	223.9				
Criedal Agricole 14.6 0.3 2.7 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	EZ banks	114.6	-0.3	1.3	- 1	9
Mode	Crédit Agricole	14.6	0.3	2.7	6	18
Social	ING	15.2	0.0	1.6	1	9
With banks 90,4 0,1 1,3 3 3 3 8 8 8 8 8 9 9 9 1,3 1,3 3 3 3 8 8 8 8 8 9 9 9 9 9						
RISS 266.0 0.5 1.0 5 1.0 RISS 266.0 0.5 0.0 2.0 2.0 RISS 267.0 0.0 0.0 2.0 RISS 267.0 0.0 0.0 0.0 RISS 267.0 0.0 0.0 0.0 RISS 267.0 0.0 RISS 267.0 0.0 0.0 RISS 267.0		50.2	-0.2	2.8		
Ligorism 17.3 1.0 7 2.6 9 12	Unicredito UK banks	50.2 16.8 90.4	-0.2 -0.5 -0.1	2.8 2.0 1.3	6	20 3
Large Spanish banks 89,7 0.0 2.9 2.9 15 control of the control of	Unicredito UK banks HSBC RBS	50.2 16.8 90.4 669.0 266.0	-0.2 -0.5 -0.1 0.3 -0.5	2.8 2.0 1.3 0.7 1.0	6 3 4 5	20 3 0 13
BBVA	Unicredito UK banks HSBC RBS Barclays	50.2 16.8 90.4 669.0 266.0 214.1 73.1	-0.2 -0.5 -0.1 -0.3 -0.5 -1.1	2.8 2.0 1.3 0.7 1.0 0.8 2.6	6 3 4 5 -4	20 3 0 13 -9
Calesbarie 4.2 0.99 1.3 2 25	Unicredito UK banks HSBC RBS Barcknys Lloyds Large Spanish banks	50.2 16.8 90.4 669.0 266.0 214.1 73.1 89.7 5.9	-0.2 -0.5 -0.1 0.3 -0.5 -1.1 0.7 0.0	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9	6 3 4 5 -4 9	20 3 0 13 -9 13
Sabada	Unicredito Ulk banks HSBC RBS Banchays Loyds Large Spanish banks Santander BBVA	50.2 16.8 90.4 669.0 266.0 214.1 73.1 89.7 5.9 7.5	-0.2 -0.5 -0.1 0.3 -0.5 -1.1 0.7 0.0 0.2 -0.1	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9 2.6 3.3	6 3 4 5 -4 9 -2 -3	20 3 0 13 -9 13 15 15
Debation 1.0 1.2 0.9 7 1.2 1	Unicredito UK banke HSBC RRS Barchays Lovyts Large Spanish banks Santander BBVA Medium Spanish banks Calobatank	50.2 16.8 90.4 669.0 266.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2	-0.2 -0.5 -0.1 0.3 -0.5 -1.1 0.7 0.0 0.2 -0.1 -0.7 -0.9	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9 2.6 3.3 1.6	6 3 4 5 -4 9 -2 -3 -2 0	20 3 0 13 -9 13 15 15 15 15
Developed Invest Developed Invest Developed Invest I	Unicredito UK banks HSBC HSBC Backeys LOy dy Sarraye Spanish banks Sartarder BBVA Medium Spanish banks Cababanks Cababanks Cababanks Cababanks	50.2 16.8 90.4 669.0 266.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2 0.7	-0.2 -0.5 -0.1 0.3 -0.5 -1.1 0.7 0.0 0.2 -0.1 -0.7 -0.9 1.3 -0.3	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9 2.6 3.3 1.6 1.3 3.4	6 3 4 5 -4 9 -2 -3 -2 0 2 -3 4	20 3 0 13 -9 13 15 15 15 15 13 29 -31
EURUSD	Unicrecisio UNI barrias HSBC HSBC HSBC BBC BBC BBC BBC BBC BBC BBC BBC BBC B	50.2 16.8 90.4 669.0 266.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2 0.7 1.8 8.3	-0.2 -0.5 -0.1 0.3 -0.5 -1.1 0.7 0.0 0.2 -0.1 -0.7 -0.9 1.3 -0.6 -1.2	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9 2.6 3.3 1.6 1.3 3.4 3.0 1.0	6 3 4 5 -4 9 -2 -3 -2 0 2 -3 4 0	20 3 0 13 -9 13 15 15 15 15 13 29 -31 34
ISSIPPY	Unicrection UK banks HSBC HSBC HSBC HSBC Barckys Barckys Large Spanish banks Sartander Me Grims Spanish banks Galabanks Popular Banks Banks Currencies (W. Developed	50.2 16.8 90.4 669.0 266.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2 0.7 1.8 8.3 1.0	-0.2 -0.5 -0.1 -0.3 -0.5 -1.1 -0.7 -0.0 -0.1 -0.7 -0.9 1.3 -0.6 -1.2 -y depred	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9 2.6 3.3 1.6 1.3 3.4 3.0 0.9 stor)	6 3 4 5 -4 9 -2 -3 -2 0 2 -3 4 0 -7	20 3 0 13 -9 13 15 15 15 15 13 29 -31 34 10 1
Emeration Invest Daily Weekly Meetly Veel Veekly Meetly Veekly V	Uniterestitio UK barries IASSIC IASC IAS	50.2 16.8 90.4 669.0 266.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2 0.7 1.8 8.3 1.0 to for current level 1.12	-0.2 -0.5 -0.1 -0.3 -0.5 -1.1 -0.7 -0.0 -0.1 -0.7 -0.9 -1.3 -0.3 -0.6 -1.2 -y deprediction of the control of th	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9 2.6 3.3 1.6 1.3 3.4 4.3 0.0 0.9 sibbit Weekly 1.0 0.2	6 3 4 5 -4 9 -2 -3 -2 0 2 -3 4 0 -7	20 3 0 13 -9 13 15 15 15 13 29 -31 34 10 1
USDRIK (Darab) 3.29 0.4 2.5 4.6 2 2 2 2 2 3 3 3 2 3 3	Universities UNIX banks HSBC HSBC BBCCkys BBCC	50.2 16.8 90.4 669.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2 0.7 1.8 8.3 1.0 red for cured	-0.2 -0.5 -0.1 0.3 -0.5 -1.1 0.7 -0.0 0.2 -0.1 -0.7 -0.9 1.3 -0.3 -0.3 -1.2 -0 depred Daily 0.0 -0.1 -1.2	2.8 2.0 1.3 0.7 1.0 0.8 2.6 3.3 1.6 1.3 3.4 3.0 1.0 0.9 otbor)	6 3 4 5 -4 9 -2 -3 -2 0 2 -3 4 0 -7 Monthly 2.7 0.9 0.6	20 3 0 13 9 13 15 15 15 13 29 31 34 10 1
USDCOP (Colombia) 2913 0.2 0.5 0.4 2 USDCOP (Colombia) 2913 0.2 0.5 0.4 2 USDCOP (Colombia) 2913 0.2 0.5 0.4 2 USDCOP (Colombia) 0.5	Unicrection UK banks HSBC HSBC HSBC HSBC BBCtckys BCtckys BBCtckys	50.2 16.8 90.4 669.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2 0.7 1.8 8.3 8.3 cond for current level 1.12 1.30 111.72 97.11 level	-0.2 -0.5 -0.1 -0.3 -0.5 -1.1 -0.7 -0.0 -0.2 -0.1 -0.3 -0.6 -1.2 -y depred -0.1 -0.1 -0.2 -0.1	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9 2.6 3.3 1.6 1.3 3.4 3.0 0.9 story Weekly 1.0 0.2 -0.2	6 3 4 5 -4 9 -2 -3 -2 0 2 3 4 0 -7 Monthly 2.7 0.9 0.6 1.7 Monthly	20 3 0 13 13 15 15 15 15 15 13 29 31 1 1 1 Yea 7 5 5 5 7
USDREN (Press) 3.27 0.0 0.4 0.5 4 1.5 1.4 5 1.	Universities UNIX barries HSBC HSBC HSBC Blackeys Medium Spanish banks Catabalanks Catabalanks Blackeys Blackeys Catabalanks Cata	50.2 16.8 90.4 669.0 266.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2 0.7 1.8 8.2 1.0 0.7 1.12 1.30 1.10 1.12 1.30 1.11.7 2.97.11 ievel 1.6,09 3.29	-0.2 -0.5 -0.1 -0.7 -0.0 -0.1 -0.7 -0.9 -0.1 -0.3 -0.3 -0.6 -1.2 -0.9 -1.2 -0.1 -0.2 -0.1 -0.2 -0.1 -0.2 -0.1	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9 2.6 3.3 1.6 3.4 3.0 0.9 stbn) Weekly 1.0 0.2 -0.8 Weekly -0.2 -0.8	6 3 4 5 -4 9 -2 -3 -2 0 2 -3 4 0 -7 Monthly 2.7 0.9 0.6 1.7 Monthly -4.4	20 3 0 13 9 13 15 15 15 15 15 13 29 31 1 1 1 Yea 7 7 5 5 5 5 7 7 7 9 9 9 9 9 9 9 9 9 9 9
IACI	Uniterestino UK banda ISSDC I	50.2 16.8 90.4 669.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2 0.7 1.8 8.3 1.0 evel 1.12 1.30 111.72 97.11 1.02 1.13 1.03 1.11.72 97.11 1.02 1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.03	-0.2 -0.5 -0.1 -0.3 -0.5 -1.1 -0.7 -0.0 -0.2 -0.1 -0.7 -0.9 -0.3 -0.3 -0.3 -0.4 -0.1 -0.2 -0.1 -0.2 -0.1 -0.2 -0.1 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9 2.6 3.3 1.6 1.3 3.4 3.0 1.0 0.2 0.8 Weekly -0.5 2.5 0.8	6 3 4 5 -4 9 -2 -3 -2 0 2 3 4 0 -7 Monthly 2.7 0.9 0.6 1.7 Monthly 4.4 -4.6 -1.1 -0.4	200 33 00 133 99 131 155 155 133 299 311 100 7 7 5 5 5 7 9 0 0 2 2
USORUR Grossow 56.66 0.3 1.5 1.0 6	Unicreditio UK banks ISSD ISSD ISSD ISSD ISSD ISSD ISSD ISS	50.2 16.8 90.4 66.9.0 26.6.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2 0.7 1.8 8.3 1.0 or of for current sevel 1.12 97.11 1.30 111.72 97.11 1.609 3.29 669.50 2913 18.47 3.27	-0.2	2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.9 2.6 1.3 3.4 1.0 0.0 1.0 0.0 2.0 2.0 2.0 0.8 0.5 2.5 2.0 0.4	6 3 4 5 9 9 -2 2 -3 4 0 0 7 7 Monthly 2.7 0.9 0.6 1.7 Monthly 4.4 4.6 -1.1 -0.4 2.1 -0.5	200 33 0 133 9 9 131 155 155 133 299 311 10 7 7 5 5 5 7 9 0 0 2 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ISO-ONY (China)	Unicrestico UK barde ISSO ISSO ISSO ISSO ISSO ISSO ISSO ISS	50.2 16.8 90.4 66.9.0 266.0 216.11 73.1 89.7 5.9 7.5 82.9 4.2 0.7 1.8 8.3 1.0 1.0 1.12 1.30 111.72 97.11 level 16.09 3.29 669.50 2913 18.47 3.27 64.58 3.27	-0.2	2.8 2.0 1.3 2.7 1.0 0.8 2.6 3.3 2.6 3.3 3.4 3.0 0.9 2.6 1.0 0.9 2.6 0.0 2.0 0.0 0.2 0.0 0.0 0.0 0.0 0.0 0.0	6 3 4 5 5 4 9 9 -2 2 -3 3 4 0 0 -7	200 33 00 133 99 133 155 155 153 344 100 1 1 Yea 7 7 5 5 5 5 7 Yea 0 2 2 9 0 2 144 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
USD DR (Indonesia) 13,282 0.2 0.6 0.0 1	Universation UK bands UK	50.2 16.8 90.4 66.9.0 266.0 214.1 73.1 89.7 5.9 7.5 82.9 4.2 0.7 1.8 8.3 1.0 1.0 111.7 2 97.11 1.12 1.30 211.1 2.00 111.7 2 97.11 1.2 1.30 2.1 1.30 2.1 1.30 2.1 1.30 2.1 1.30 3.2.9 669.50 2.1 1.30 2.1	-0.2 -0.1 -0.3 -0.5 -0.1 -0.5 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	2.8 2.0 1.3 3.7 1.0 0.8 2.6 1.0 2.9 2.6 3.3 3.1 1.5 1.0 0.9 2.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	6 3 4 5 4 9 9 -2 0 2 3 4 0 0 -7 Monthly 2.7 0.9 0.6 1.7 4.4 4.6 2.1 1.1 -0.4 2.1 1.1 1.3 7 1.0 1.4 3.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	200 33 00 133 99 133 155 155 133 44 100 7 7 5 5 5 9 0 0 2 2 0 14 4 4 4 5 16 16 16 16 16 16 16 16 16 16 16 16 16
Commodities (2) Weekly Monthly Verilla	Uniterestition UK barsite SISSIC ISSIC SISSIC ISS	50.2 16.8 90.4 669.0 266.0 214.1 73.1 73.1 89.7 15.8 89.7 15.8 82.9 4.2 0.7 1.8 8.3 8.3 1.30 111.72 97.11 1.9 969.50 2.9 112.9 969.50 2.9 13.2 969.50 111.7 96.50 111.7 96.50 101.7 9	-0.2 -0.1 -0.5 -0.1 -0.7 -0.9 -0.1 -0.7 -0.9 -0.1 -0.7 -0.9 -0.1 -0.7 -0.9 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	2.8 2.0 1.3 0.7 1.0 0.8 0.5 1.0 0.8 1.0 0.9 1.0 0.0 1.	6 3 4 5 4 9 2 2 3 4 0 0 7 7 0 9 0 6 1.7 Monthly 4.4 4.4 6.1 1.1 -0.5 1.4 1.0 0.3 3.7 1.0 0.3 0.2 0.2	20 3 3 9 9 13 15 15 15 15 15 15 15 15 17 29 31 10 7 7 7 2 2 0 2 14 4 4 5 16 16 16 16 16 16 16 16 16 16 16 16 16
Brent 52.4 -2.9 -0.2 1 -7 WTx 50 -3.1 0.9 0 -7 Copper 260 0.9 3.0 1 2 Gold 1257 -0.1 0.8 1 8 S&P Spot commodity 392 -0.3 2.0 2 1 S&P Exet Spot * 462 -0.3 3.0 3 3	Unicection UK bonds ISSDC ISSD	50.2 16.8 90.4 669.0 266.0 214.1 73.1 73.1 89.7 5.5 89.7 1.8 8.3 8.3 8.3 1.9 1.10 1.10 1.10 1.10 1.10 1.10 1.10	-0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	2.8 2.0 1.3 0.7 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.9 1.0 0.9 1.0 0.9 1.0 0.2 0.2 0.2 1.0 0.5 0.8 1.0 0.5 0.8 1.5 1.6 0.5 0.8 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 3 4 5 4 9 2 2 3 4 0 0 7 7 0.9 0.6 1.7 Monthly 1-0.4 4.4 4.6 0.5 1.4 1.1 1-0.5 1.4 0.3 0.2 0.5 0.0 0.0 0.0	20 3 3 0 9 13 15 15 15 15 15 15 15 15 15 15 15 15 15
Copper 260 0.9 3.0 1 2 Gold 1257 0.1 0.8 -1 8 S&P Spot commodity * 392 -0.3 2.0 2 -1 S&P Brent Spot * 462 -0.3 3.0 3 4	Unicrecition UK banks HSBC HSBC HSBC HSBC Beachage Current less (1) Beachage Beachage Beachage Current less (1) Beachage	50.2 16.8 90.4 669.0 266.0 214.1 77.1 17.5 82.9 4.2 0.7 1.8 8.3 6.2 90.7 1.8 8.3 6.2 90.7 1.8 8.3 8.3 1.7 1.1 2.2 97.1 1.3 2.2 97.1 1.3 2.2 97.1 1.3 2.3 97.3 1.3 2.7 64.5 8.3 3.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3 5.7 64.5 8.3	0.2 0.5 0.5 0.7 0.0 0.2 0.1 0.3 0.6 0.5 0.3 0.2 0.1 0.3 0.6 0.5 0.3 0.6 0.6 0.1 0.3 0.6 0.6 0.1 0.3 0.6 0.5 0.3 0.6 0.5 0.3 0.6 0.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.8 2.0 1.3 0.7 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.9 1.0 0.9 1.0 0.9 1.0 0.2 0.2 0.2 1.0 0.5 0.8 1.0 0.5 0.8 1.5 1.6 0.5 0.8 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.5 1.6 0.3 0.3 0.3 0.6 0.6 1.9 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	6 3 4 5 4 9 2 2 3 4 0 0 7 7 0.9 0.6 1.7 Monthly 1-0.4 4.4 4.6 0.5 1.4 1.1 1-0.5 1.4 0.3 0.2 0.5 0.0 0.0 0.0	20 3 3 0 9 13 15 15 15 15 15 15 15 15 15 15 15 15 15
Gold 1257 -0.1 0.8 -1 8 S&P Spot commodity 392 -0.3 2.0 2 -1 S&P Brent Spot * 462 -0.3 3.0 3 44	Unicreditio UK banks ISSDC ISS	50.2 16.8 90.4 669.0 266.0 266.0 214.1 214	0.2 0.5 0.1 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.1	2.8 2.0 1.3 0.7 1.0 0.8 1.0 0.8 1.0 0.8 1.0 0.9 1.0 0.9 1.0 0.2 0.2 0.2 0.8 Weekly 0.5 0.5 0.8 0.5 1.6 0.3 0.3 0.5 0.5 0.6 0.4 1.6 0.3 0.3 0.3 0.5 0.6 0.4 1.6 0.3 0.3 0.3 0.5 0.6 0.4 0.4 0.5 0.5 0.8 0.5 0.5 0.8 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 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	6 3 4 5 4 9 9 2 2 3 2 2 0 2 2 3 4 0 0 7 7 2 7 9 9 0.6 1.7 1 4.6 1.1 1 4.6 1.1 1 0.5 1.4 1.0 0.5 1.4 1.0 0.3 0.2 0.5 0.5 0.0 0.3 0.3 0.2 0.0 0.3 Monthly 1	200 330 0133 9313 155 155 155 133 344 100 11 1 7 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9
S&P Brent Spot * 462 -0.3 3.0 3 -4	Unicreditio Ufficeditio Uffice	50.2 16.8 90.4 668.0 90.4 668.0 92.9 92.9 92.14.1 73.1 89.7 75.9 7.5 7.5 9.8 8.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.2 0.5 0.7 0.0 0.2 0.1 0.3 0.3 0.3 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.8 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.5 2.5 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	6 3 4 5 4 9 9 -2 -3 -2 0 2 3 4 0 7 7 0.9 0.6 6 7 1.7 1 1.0 -5 1.4 1.1 1 -0.4 2.1 -0.5 0.3 0.2 0.3 0.3 0.2 0.5 0.0 0.3 0.3 0.1 0 1 0 1	200 3 3 0 1 3 1 5 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1
S&P Metals Spot * 318 -0.5 1.6 -1 5 S&P Articultural * 288 0.0 0.1 -1 4	Universities URL banks URL banks URSD URSD URSD URSD URSD URSD URSD URSD	50.2 16.8 90.4 16.8 90.4 17.1 16.8 19.1 16.8 19.1 19.1 19.1 19.1 19.1 19.1 19.1 19	0.2 0.5 0.5 0.1 0.5 0.5 0.5 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2.8 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.3 2.0 1.5 1.6 1.5 2.5 2.5 2.5 2.0 2.4 2.5 2.5 2.5 2.0 2.4 2.5 2.5 2.5 2.5 2.0 2.4 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	6 3 4 5 4 9 9 2 2 3 4 0 7 7 2 7 0 9 0 6 6 1.7 1 0 0 0 3 3 7 1 1 0 0 0 3 3 1 0 1 1 1 2 2	20 3 0 13 3 15 5 15 15 15 15 15 15 15 15 15 15 15 1





Developed Markets US (2-yr) US GER (2-yr) Germany	ts (10Y, %, cf		pp)		
SER (2-yr)	1.29	0.4	Week 1.8	Month 2	YTD 7
Sermany	2.25 -0.67	0.0 -2.0	2.1	-8 0	-19 10
rance	0.36 0.79	-4.3 -4.5	1.7	-2 -11	-2
Spain	1.58	-2.9	1.4	-9	7
taly Portugal	2.12 3.19	-2.0 -3.6	-3.1 -0.9	-15 -41	-98
Greece Janan (2-vr)	6.04	-2.2 -0.7	28.4	-40 -4	-84 3
Japan Emerging Markets	-0.17 0.05	0.3 Daily	-1.3 2.4 Weekly	-2 Monthly	-2 YT D
Brazil	10.89	-6.5	-88.3	60	-52
Inile Jolombia	4.11 6.34	-2.6 1.1	3.8 1.2	22	-22 -75
Mexico Peru	7.28 5.56	-3.0 -0.6	8.4 2.5	-17	-36 -91
Poland	3.34	-2.0	-0.3	-13	-38
Russia Furkey	7.73 10.29	-2.8 -3.0	-8.4 -28.0	-17 -7	-71 -71
ndia ndonesia	6.66 6.95	-1.7 0.0	-1.3 -12.5	-27 -12	-89
Country	risk (bp. chang	jes in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
rance	43	-0.2	-2.8	-9	-10
taly Portugal	176 283	2.3 0.7	-4.8 -2.6	-13 -39	16 -78
Spain 2-yr sovereign spread vs Germany	122	1.4	-0.3	-8	6
rance	20	-0.9	-4.8	-8	10
taly Portugal	50 97	7.4 -1.4	4.8	-14 -13	-12 -50
Spain	39	-0.3	-1.9	-7	-9
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
Brazil	232	-4	29	18	-40
Chile Colombia	70 122	0 -2	-5 -10	-4 -7	-12 -41
Mexico	112	-4	-9	-12	-45
Peru Venezuela	93 3,518	-1 -173	-7 -159	-7 60	-15 -387
Poland Russia	65 146	0 -2	-2 -10	-2 -11	-10 -30
Turkey	198	-3	-9	-21	-74
China India	80 97	0	-1	-3 -2	-37 -30
Indonesia	125	1	-6	4	-31
 	Risk indicators level	Daily	Weekly	Monthly	YTD
VIX	10	2.1	-30	-5	-2
VSTOXX EM EFT volatility Index	14 16	0.6 -1.9	-18 -22	-9 5	-3 -21
Dollar/euro volatility	7	-7.4 -1.1	-10 -10	-17	-32 -26
EM FX volatility index Credit sprend (BAA) (bps)	226	0.0	0	-2	- 4
JS bonds volatility index Banking 5 y CDS (bps) *	54	-2.5	-8 Weekly	-13 Monthly	-29 YTD
JS	level 56	Daily -0.2	-1	Monthly -3	-16
Z JK	79 62	0.7	-3	-16 -9	-29 -28
arge Spanish	83	3.8	3	-11	-34
Medium Spanish Corporate 5y CDS (typs) *	157 level	3.5 Daily	5 Weekly	-4 Monthly	5 YTD
JS Non-financial	154	-0.2	-1	-3	-16
Z Non-financial JK Non-financial	88 115	0.7 -0.2	-3 -1	-16 -2	-29 -10
Interbank n	narkets (%, ch	inges in b			
ONIA Index	-0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.13	0.00	0.0	0.0	0.0
ibor 3m	1.20	0.01	0.0	0.0	0.2
lbor 12m EZTED spread 3m	1.73 53.4	0.01	0.0	0.0 3.7	0.0 -13.0
	ock markets (2.0	3.7	15.0
Main indices	Toward .	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	2,414	0.4	2.0 1.9	1	6
Nikkel	19,813	0.4	1.3	4	1
TSE 100 EuroStoxx 50	7,518 3,585	0.0 -0.1	1.1 0.6	3	5 8
BEX	10,938	0.3	2.4	1	16
DAX CAC	12,622 5,337	-0.2 -0.1	0.3	1	9
MIB ASE Athens	21,292 772	-0.4 0.8	0.0 -1.4	2 11	8 17
MSCI Latam *	76,455	0.9	-3.2	-1	4
bovespa (Brazil) Mexbol	62,939 49,445	-0.5 -0.1	2.2	-3 -1	6
MSCI EM Europe *	4,930	-0.3	-0.6	1	-2
Poland Micex (Russia)	2,358 1,947	1.4	-1.0	-3	18
		-0.6			
se 100 (Turkey)	97,713		2.7	3	-14 28
MSCI EM Asia *	801	0.0 1.4	0.5	5	28 15
MSCI EM Asia * Shenghel Com (China) lakarta (Indonesia)	97,713 801 3,108 5,703	1.4 -0.5	0.5 0.6 1.6	3 5 -1 1	28 15 -2 8
MSCI EM Asia * Shanghai Com (China)	801 3,108	1.4	0.5 0.6 1.6 Weekly 3.1	5 -1	28 15 -2
MSCI EM Asia * Shanghai Com (China) Islakarta (Indonesia) Sanking sector US banks	801 3,108 5,703 level 117.5 85.3	1.4 -0.5 Daily -0.2 -0.5	0.5 0.6 1.6 Weekly 3.1 1.6	5 -1 1 Monthly -1 -3	28 15 -2 8 YTD -2
MSCI EM Asia * Shranghai Com (China) slatarta (Indonesia) Janking sector JS banks PM Itil Joh	801 3,108 5,703 level 117.5 85.3 61.9 23.3	1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4	0.5 0.6 1.6 Weekly 3.1 1.6 3.1 2.3	5 -1 1 Monthly -1 -3 3 -3	28 15 -2 8 YTD -2 -2 1
MSCI EM Asia * Shanghai Com (China) slakarta (Indonesia) Sanking sector US banks PPM Citi SoA	801 3,108 5,703 level 117.5 85.3 61.9 23.3 42.6	1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4 0.0	0.5 0.6 1.6 Weekly 3.1 1.6 3.1 2.3 3.2	5 -1 1 Monthly -1 -3 3	28 15 -2 8 YTD -2 -2 1 1 -2
MSCI EM Asia * Shanghai Com (China) Islanta (Indonesia) Janking sector JS banka IPM JBI JS ASIA JS ASI	801 3.108 5,703 level 117.5 85.3 61.9 23.3 42.6 223.9 114.6	1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4 -0.0 -0.0 -0.3	0.5 0.6 1.6 Weekly 3:1 1.6 3.1 2.3 3.2 4.1	5 -1 1 Monthly -1 -3 3 -3 -4 -1 1	28 15 -2 8 YTD -2 -2 1 1 -2 -8 9
MSCI EM Asia * Stanghal Com (China) sleater a findromesia)	801 3,108 5,703 level 117.5 85.3 61.9 23.3 42.6 223.9 114.6 66.6 14.6	1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4 0.0 -0.3 -0.4 0.3	0.5 0.6 1.6 Weekly 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7	5 -1 1 Monthly -1 -3 -3 -4 -1 1 -1 -6	28 15 -2 8 YTD -2 -2 1 1 -2 -8 9 6
MSCI EM Asia * Shanghal Com (China) sileatra fandronesia) Janaking sector JS banks Diblo A JS banks JS	801 3,108 5,703 level 117.5 85.3 61.9 23.3 42.6 223.9 114.6 66.6 14.6	1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4 -0.0 -0.3 -0.4 -0.3 -0.6	0.5 0.6 1.6 Weekly 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7 0.3	5 -1 1 Monthly -1 -3 3 -3 -4 -1 1 -1 6 -1	28 15 -2 8 YTD -2 -2 1 1 -2 -8 9 6 18
MSCI EM Asia * Inerplati Com (China) Isolaria (Indonesia) Isolaria (Indonesia) Isolaria (Indonesia) Isolaria Is	801 3,108 5,703 level 117.5 85.3 61.9 23.3 42.6 223.9 114.6 66.6 14.6 16.9 15.2 2.7	1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4 -0.0 -0.3 -0.4 -0.3 -0.6 -0.0 -0.8	0.5 0.6 1.6 Weekly 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6 -4.4	5 -1 1 Monthly -1 -3 3 -3 -4 -1 1 -1 -6 -1 1 -3	28 15 -2 8 YTD -2 -2 1 1 -2 -8 9 6 18 3 9
MSCE DM Asia * Shanghai Com (China) Balanta Rodoneski) Balanta Rodoneski Balanta Rod	801 3,108 5,703 level 117.5 85.3 61.9 23.3 42.6 62.3 114.6 66.6 14.6 15.2 2.7 50.2	1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4 -0.0 -0.3 -0.4 -0.3 -0.6 -0.0 -0.3 -0.6 -0.0 -0.0 -0.0 -0.0 -0.0 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.5 0.6 1.6 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6 4.4 2.8	5 -1 1 Monthly -1 -3 3 -3 -4 -1 1 -1 6 -1 1 -3 -1	28 15 -2 8 YTD -2 -2 1 1 -2 -8 9 6 18 3 9 5
MSCI EM Asia * Shanghal Com (China) Islandra Girdonnesia) Islandra Stationesia Islandra Stati	801 3.108 5.703 level 117.5 85.3 61.9 23.3 42.6 62.3 114.6 66.6 14.6 16.9 15.2 2.7 50.2	1.4 -0.5 Daily -0.2 -0.5 -0.4 -0.0 -0.3 -0.4 -0.3 -0.6 -0.0 -0.8 -0.2 -0.5 -0.5	0.5 0.6 1.6 1.6 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6 -4.4 2.8 2.0 1.3	5 -1 1 Monthly -1 -3 3 -3 -4 -1 1 -1 -6 -1 1 -3 -1 -3 -1 -6 3	28 15 -2 8 YTD -2 -2 1 1 -2 -8 9 6 18 3 9 5 4 20 3
MSCI EM Asia * Interplati Com (China) Isalaria (Indonesia) Isalaria (Indonesia) Isalaria (Indonesia) Isalaria (Indonesia) Isalaria Isalari	801 3.108 5.703 level 117.75 85.3 61.9 23.3 42.6 223.3 114.6 66.6 14.6 16.9 15.2 2.7 50.2 16.8 90.4 669.0 266.0	1.4 -0.5 Daily -0.2 -0.5 -0.4 -0.0 -0.3 -0.4 -0.3 -0.6 -0.0 -0.8 -0.2 -0.5	0.5 0.6 1.6 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6 4.4 2.8 2.0 1.3 0.7	5 -1 1 Monthly -1 -3 3 -3 -4 -1 1 -1 6 -1 1 -3 -3 -1 6	28 15 -2 8 YTD -2 -2 1 1 -2 -8 9 6 18 3 9 5 4
MSC EM Asia * Sharplat Com (China) Madarta Gridonesia) Jeanking sector JS banks JS ba	801 3,108 5,703 level 117,5 85,3 61,9 23,3 42,6 62,23,9 114,6 66,0 15,2 2,7 50,2 16,8 90,4 666,0 266,0 214,1	1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4 -0.0 -0.3 -0.4 -0.3 -0.6 -0.0 -0.8 -0.2 -0.5 -0.1 -0.5 -0.1	0.5 0.6 1.6 Weekly 3.1 1.6 3.1 1.6 3.1 1.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6 4.4 2.8 2.0 1.3 0.7 1.0 0.8	5 -1 1 Monthly -1 -3 3 -3 -4 -1 1 -1 6 -1 1 -3 -1 6 3 4 5 -4	28 15 -2 8 YTD -2 -2 -1 1 -2 -8 9 6 18 3 9 5 4 20 3
MSCI EM Asia * Sharphal Com (China) Islandra Goldonnesia) Illustra States (Industria Goldonnesia) Illustra States (Industria Goldonnesia) Illustra States (Industria Goldonnesia) Illustra States (Industria Goldonnesia) Illustra Goldonnesia (Industria Goldonnesia Goldonne	801 3,108 5,703 level 117,5 85,3 61,9 23,3 42,6 14,6 16,9 15,2 27,5 50,2 16,8 90,4 66,6 90,0 266,0 214,1 73,1	1.4 -0.5 Daily -0.2 -0.5 -0.5 -0.4 -0.0 -0.3 -0.4 -0.3 -0.6 -0.3 -0.6 -0.3 -0.5 -0.5 -0.5 -0.1 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.5 0.6 1.6 Weekly 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6 4.4 2.8 2.0 1.3 0.7 1.0 0.8 2.0 1.3 0.8 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	5 -1 1 Monthly -1 -3 3 -3 -4 -1 1 -1 6 -1 1 -3 -1 6 3 4 5 -4 9 -2	28 15 2 8 YTD 2 2 2 1 1 1 2 2 8 9 6 6 18 3 9 5 4 4 20 3 3 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MSCE DM Asia * Sharphal Com (China) Isabarta Gridonesia) Isabarta Gridonesia Isabarta	801 3,108 5,703 level 117,5 85,3 61,9 23,3 42,6 223,9 114,6 66,6 14,6 16,9 15,2 2,7 50,2 16,8 90,4 669,0 266,0 214,1 73,1	1.4 -0.5 Daily -0.2 -0.5 -0.4 -0.0 -0.3 -0.4 -0.3 -0.6 -0.8 -0.2 -0.1 -0.3 -0.5 -1.1 -0.7 -0.0	0.5 0.6 1.6 Weekly 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6 4.4 2.8 2.0 1.3 0.7 1.0 0.8 2.6 2.6 2.6	5 -1 1 Monthly -1 -3 3 -3 -4 -1 1 -1 6 -1 1 -3 -1 6 3 4 5 -4 9	28 15 2 8 YTD 2 2 2 1 1 1 2 8 9 6 18 3 9 5 4 20 3 0 0 13 15 15 15 15 15 15 15 15 15 15 15 15 15
MSCI EM Asia * Shanghal Com (China) Isalarta (Indonesia) Isalarta (Indon	801 3.108 5,703 level 117.5 85.3 61.9 23.3 42.6 6223.9 114.6 66.6 14.6 90.4 669.0 266.0 214.1 73.1 73.1 89.7 5.9 7.5 9.7	1.4 -0.5 Daily -0.2 -0.5 -0.4 -0.0 -0.3 -0.4 -0.3 -0.6 -0.0 -0.8 -0.2 -0.5 -0.1 -0.5 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.5 0.6 1.6 Weekly 3.1 1.6 3.1 2.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6 4.4 2.8 2.0 1.3 0.7 1.0 0.8 2.6 3.1 1.6 4.6 4.7 1.6 4.7 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 4.8 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	5 -1 1 Monthly -1 -3 3 -3 -4 -1 1 -1 -6 -1 1 -3 -1 6 3 -4 5 -4 9 -2 -3 -2 0	28 15 -2 8 8 YTD -2 -2 -2 1 1 1 -2 -8 9 6 18 3 9 5 5 4 20 3 0 1 3 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5
MSCI EM Asia * Sharphal Com (China) Islandra Gindornesia) Islandra Gindornesia Islandra Gindo	801 3,108 5,703 level 117,5 85,3 42,6 233,9 114,6 66,6 14,6 16,9 15,2 2,7 50,2 16,8 90,4 66,0 214,1 73,1 89,7 5,9 7,5 82,9 42,6	1.4 -0.5 Daily 0.2 0.5 0.2 0.5 0.4 0.0 0.3 -0.4 0.0 0.3 -0.4 0.0 0.3 -0.5 1.1 0.7 0.0 0.1 0.7 0.9 1.3 0.5 1.3 0.5 1.3 0.5 1.3 0.5 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.1 0.7 0.9 0.1 0.1 0.7 0.9 0.1 0.	0.5 0.6 1.6 1.6 1.6 3.1 1.6 3.1 1.6 3.1 1.3 3.2 4.1 1.3 3.4 4.1 2.7 0.3 1.6 1.3 1.0 0.8 2.6 2.9 2.6 1.3 3.4 1.6 1.3 3.4 3.4 3.4 3.4 3.4 3.4 3.4 3.4 3.4 3	5 -1 1 1 Monthly -1 -3 3 3 -4 -1 1 1 -6 -1 1 1 -3 -1 -6 3 4 4 5 5 -4 9 9 -2 2 -3 -2 -2 0 2 -3 -3 -4 -3 -4 -5 -4 -5 -4 -5 -4 -5 -5 -4 -5 -5 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	28 15 2 8 YTD 2 2 2 2 1 1 1 2 2 8 9 6 18 3 9 5 4 4 20 3 1 3 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1
MSCI EM Asia * Interplati Com (China) Isolaria (Monoresia) Isolaria (Monoresia) Isolaria (Monoresia) Isolaria (Monoresia) Isolaria Isolari	801 3,108 5,703 level 117,5 85,3 61,9 23,3 42,6 66,6 114,6 16,9 15,2 2,7 50,2 16,8 90,4 669,0 214,1 73,1 89,7 5,9 24,0 17,5 89,7 89,7 89,7 89,7 89,7 89,7 89,7 89,7	1.4 -0.5 Doily 0.2 -0.5 Doily 0.2 -0.5 -0.4 -0.0 -0.3 -0.4 -0.3 -0.6 -0.5 -0.1 -0.3 -0.5 -0.1 -0.7 -0.9 -0.2 -0.1 -0.7 -0.9 -0.3 -0.6 -0.7 -0.9 -0.3 -0.3 -0.3 -0.6 -0.7 -0.9 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	0.5 0.6 1.6 1.6 3.1 1.6 3.1 1.6 3.2 4.1 1.3 3.4 2.7 1.3 3.4 2.7 1.0 3.1 1.6 2.3 3.2 4.1 1.3 3.4 2.7 1.0 3.1 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	5 -1 1 1 3 3 3 3 -3 4 4 -1 1 1 6 6 1 1 1 5 -4 9 9 -2 2 -3 3 4 4 4	28 15 -2 8 8 YTD 2 2 -2 1 1 1 2 -2 -8 9 6 6 18 3 9 5 4 4 20 3 0 0 13 15 15 15 15 15 15 13 29 -31 1 34
MSCI EM Asia * Sharplat Com (China) Isalarta Girdonesia) Isalarta Girdonesia Isalarta	801 3,108 5,703 117,5 85,3 61,9 23,3 42,6 223,9 114,6 66,6 14,6 14,6 15,2 2,7 50,2 16,8 90,4 66,0 26,0 26,0 27,5 16,9 27,5 16,9 27,5 27,5 27,5 27,5 27,5 27,5 27,5 27,5	1.4 - 0.5 - 0.5 - 0.2 - 0.5 - 0.4 - 0.0 - 0.3 - 0.6 - 0.5 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 - 0.7 - 0.9 - 0.1 -	0.5 0.6 1.6 1.6 3.1 1.6 3.1 1.3 3.2 2.3 3.2 4.1 1.3 3.4 2.7 0.3 1.6 4.4 2.7 1.0 0.7 1.0 0.7 1.0 0.8 2.6 2.6 3.1 1.6 0.7 1.0 0.7 1.0 0.8 1.0 0.0 1.0 1	5 -1 1 1 Monthly -1 -3 3 3 -4 -1 1 1 -6 -1 1 1 -3 -1 -6 3 4 4 5 5 -4 9 9 -2 2 -3 -2 -2 0 2 -3 -3 -4 -3 -4 -5 -4 -5 -4 -5 -4 -5 -5 -4 -5 -5 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	28 15 2 8 YTD 2 2 2 2 1 1 1 2 2 8 9 6 18 3 9 5 4 4 20 3 1 3 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1
MSCI EM Asia * Sharphal Com (China) Islandra Gridornesia) Islandra Gridornesia Islandra Grido	801 3,108 5,703 level 117,5 85,3 42,6 233,9 114,6 66,6 14,6 16,9 15,2 2,7 50,2 16,8 90,4 66,0 214,1 73,1 89,7 5,9 7,5 82,9 42,0 7,7 1,8 1,9 1,9 1,9 1,9 1,9 1,9 1,9 1,9 1,9 1,9	1.4 1.4 0.5 Daily 0.2 0.5 Daily 0.2 0.5 0.5 0.4 0.4 0.3 0.0 0.0 0.3 0.5 0.1 1.1 0.7 0.0 0.2 0.5 0.1 1.1 0.7 0.0 0.2 0.1 0.2 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.	0.5 0.6 1.6 1.6 1.6 3.1 1.6 3.1 1.6 3.1 3.2 4.1 1.3 3.4 4.1 1.3 3.4 4.1 1.3 3.4 1.6 4.4 2.8 0.7 1.0 0.8 2.9 2.6 3.3 3.1 1.6 3.3 3.4 1.0 0.9 0.9 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	5 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1 .1	28 15 -2 8 8 YTD 2 -2 -2 1 1 -2 -8 9 6 18 3 9 5 4 4 20 3 0 3 0 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5
MSCI EM Asia * Sharplat Com (China) Islandra dindomesia) Islandra dindomesia Islandra	801 3,108 5,703 117,5 85,3 61,9 23,3 42,6 223,9 114,6 66,6 14,6 14,6 15,2 7,7 50,2 20,7 50,2 21,4 173,1 89,7 5,5 2,9 7,5 82,9 42 0,7 1,8 8,3 0,4 42 0,7 1,8 8,3 1,9 4,2 1,12 4,1 8,1 8,1 8,1 8,1 8,1 8,1 8,1 8,1 8,1 8	1.4	0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	5 .1 .1 .1	28 15 -2 8 YTD -2 -2 -2 1 1 1 -2 -8 9 6 18 3 9 5 4 4 20 3 0 0 13 15 15 15 15 15 15 15 15 15 15 15 15 15
MSCI EM Asia * Sharphal Com China) Islandra Gindornesia Islandra Gindorn	801 3,108 5,703 1,703 1,705 1,70	1.4 0.5 0.5 0.6 0.5 0.5 0.6 0.5 0.6 0.6 0.6 0.7 0.8 0.2 0.8 0.9 0.1 0.7 0.0 0.2 0.1 1.1 0.7 0.9 0.1 0.7 0.9 0.1 0.7 0.9 0.1 0.1 0.2 0.1 0.2 0.1 0.3 0.5 0.6 0.7 0.9 0.9 0.9 0.0	0.5 1.6 Weekly 1.6 1.6 Weekly 1.6 1.6 Weekly 1.6 1.6 Weekly 1.7 1.6 1.6 1.6 Weekly 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	5	28 15 -2 8 YTD 2 -2 -2 1 1 1 -2 -8 9 6 6 18 8 3 9 5 4 2 0 0 1 3 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5
MSCI EM Asia * Sharphal Com (China) Islandra Goldonesia) Illustra Goldonesia Illustra States I	801 3,108 5,703 117,5 85,3 61,9 233,9 42,6 16,6 16,9 15,2 2,7 50,2 16,8 90,4 666,0 214,1 90,4 669,0 214,1 90,7 18,2 90,7 18,3 1,0 18,3 1,0 18,3 1,0 18,3 1,0 18,3 1,0 18,3 1,0 18,3 1,0 18,3 18,3 18,3 18,3 18,3 18,3 18,3 18,3	1.4 0.5 0.5 0.6 0.7 0.7 0.8 0.9 0.1 0.2 0.1 0.2 0.1 0.2 0.3 0.6 0.9	0.5 Weskly 1.6 0.6 1.5 Weskly 3.1 1.6 1.6 3.1 1.6 3.1 3.1 3.1 3.2 4.1 1.3 3.4 4.1 3.0 0.7 1.0 0.8 2.6 1.3 3.4 3.0 1.6 1.3 1.6 1.0 0.0 Weskly 1.0 0.0 0.0 Weskly 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	5	28 15 -2 8 YTD -2 -2 -2 1 1 1 1 2 -2 -8 9 6 6 18 3 9 5 4 4 20 0 3 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1
MSCI EM Asia * Interplati Com (China) Isolaria difidencisis) Isolaria difidencisis) Isolaria difidencisis Isolaria difidencisis Isolaria I	801 3,108 5,703 1,703 1,705 1,70	1.4	0.5 Weekly 3.1 1.6 1.6 2.7 2.7 1.0 2.7 1.0 2.8 2.0 1.3 1.6 1.6 2.8 2.0 1.3 1.6 1.6 2.8 2.0 1.7 1.0 1.6 2.9 2.6 1.3 1.6 1.6 2.9 2.6 1.7 1.0 1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	5	28 15 -2 8 YTD -2 -2 -2 -1 1 1 -2 -8 9 6 6 18 3 9 9 5 4 4 20 0 3 3 0 13 -9 13 -15 15 15 15 17 17 17 17 17 17 17 17 17 17 17 17 17
MSCI EM Asia * MSCI EM Asia *	801 3,108 5,703 107 117,50 119,20 223,3 42,6 66,6 223,9 114,6 66,6 116,9 119,2 27,5 50,2 16,8 90,4 66,0 214,1 73,1 89,7 50,2 16,8 80,7 50,2 16,8 80,3 10,7 11,8 80,7 10	1.4. 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.	0.5 Weekly 1.6 0.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1	5 -1 1 1 3 3 3 3 3 4 4 1 1 1 1 6 6 1 1 1 6 6 3 4 4 9 2 2 3 3 4 4 9 9 2 2 3 3 4 4 0 7 7 0.9 6 0 1 7 7 0.9 6 1 7 7 7 0.9 6 1 7 7 7 0.9 6 1 7 7 7 0.9 6 1 7 7 7 0.9 6 1 7 7 7 0.9 6 1 7 7 7 7 0.9 6 1 7 7 7 7 0.9 6 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	28 15 -2 8 YTD -2 -2 -2 -1 1 -2 -8 8 9 6 18 3 9 5 4 20 3 13 3 9 13 15 15 13 34 10 1 Year 7 5 -5 5 Year 0 -2
MSCI EM Asia * Sharpial Com (China) Islanta tridinoriesis) Islanta tridinoriesis Islanta tridinoriesis Islanta	801 3,108 5,703 1,	1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.5 Weekly 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	5 -1 1 1 3 3 3 3 3 4 4 1 1 1 1 6 6 1 1 1 1 1 3 3 4 4 5 4 9 9 2 2 3 3 4 4 0 7 7 0 9 0 0 6 6 0 7 7 0 9 0 0 6 Monthly 4 4 4 4 4 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1	28 15 -2 8 YTD -2 -2 -2 -2 -1 1 1 -2 -8 8 9 6 6 18 3 9 5 5 4 4 20 20 3 1 3 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1
MSCI EM Asia * Interplati Com (China) Industria dindronesia) Industria dindronesia Indus	8011 3,108 5,703 1103 3,108 5,703 1103 85,3 85,3 86,3 86,3 86,3 86,4 86,6 86,6 86,6 86,6 86,6 86,6 86,6	1.4.1 0.5 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.6 1.6 0.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.7 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	5 -1 1 1 Monthly -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	28 8 15 -2 8 17 10 1 1 1 -2 -8 18 18 18 18 18 18 18 18 18 18 18 18 18
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MSCI EM Asia * Internation Circhia Islandra Giodenesia Internation Circhia Islandra Giodenesia Internation Circhia Internation Ci	8011 3.108 5.702 117.75 65.3 65.3 65.3 65.3 65.3 65.3 65.3 65.	1.4	0.5 0.6 1.6 0.6 1.6 1.6 3.1 1.6 3.1 1.6 3.1 1.6 3.1 1.3 3.2 2.3 3.2 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2	5 -1 1 1 Monthly -1 -3 -3 -4 -1 -1 -1 -6 -1 -1 -1 -6 -1 -1 -1 -5 -4 -4 -9 -9 -2 -2 -3 -4 -4 -9 -9 -9 -6 -1 -7 -7 -9 -9 -6 -1 -7 -1 -0 -9 -1 -1 -1 -0 -4 -4 -5 -1 -1 -1 -0 -4 -2 -1 -1 -0 -4 -2 -1 -1 -0 -5 -1 -1 -0 -5 -1 -1 -0 -3 -0 -5 -1 -1 -0 -3 -0 -3 -0 -3 -0 -0 -5 -0 -	28
MSCI EM Asia * Interplation (China) Interplation (C	8011 3.108 5.703 1.107 1	1.4.1 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.5 0.6 1.6 0.6 1.6 0.6 1.6 0.6 0.6 1.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.9 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	5 -1 1 1 1 3 3 3 3 4 4 1 1 1 1 6 6 3 4 1 1 1 1 1 6 6 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	288 9 5 18 18 3 9 9 5 14 20 3 13 15 15 15 15 15 15 15 15 15 15 15 15 15
MSCIEM Asia* Interplation (China) Interplation (Chi	8011 3.108 5.702 117.75 65.3 65.3 65.3 65.3 65.3 65.3 65.3 65.	1.4	0.5 0.6 1.6 0.6 1.6 0.6 1.6 0.7	5 -1 1 1 1 3 3 3 3 3 4 4 4 1 1 1 1 1 1 1 1	28
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MSCIEM Asia* Interplation (China) Initiating Theorem Initiatian Theore	8011 3.108 5.703 1.103 1	1.44 0.5 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.5 0.6 1.6 0.6 1.6 0.6 0.6 1.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	28 8 9 5 1 1 2 2 2 1 1 1 1 2 2 3 3 0 0 3 1 3 15 15 15 15 15 15 15 15 15 15 15 15 15
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Source: Bloomberg, Datastream and Haver

* With one day delay

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