

Market Comment | Doubts on US reflation policies and European politics dragged down yields

Global Financial Markets Unit 08 Feb 2017

- Financial markets showed a cautious mood amid lack of relevant economic data or event -, as
 European political concerns continued weighing on investors, while expectations of US reflationary
 policies cooled somewhat. Consequently, safe-haven asset prices rose: JPY, CHF and gold prices
 increased (see). Moreover, global stocks slightly declined across the board, and the European
 banking sector underperformed amid mixed earnings releases.
- The cooling of US reflation policy expectations dragged down US Treasury yields (see), although USD remained little changed. Consequently, European sovereign yields declined in a slightly risk-averse environment. The decrease in European sovereign bond yields was led by Portugal as the market received the country's government bond auctions well, despite low demand for the 5Y bond. On the other hand, despite split views among Greece's creditors, the country's sovereign yield declined today.
- **Oil prices** showed high volatility: after US crude oil inventories surged, oil prices declined (see), but bounced back afterwards and ended up higher. Copper also rose significantly.
- In FX markets MXN and TRY gained some ground today and the safe-haven currency, in line with declining expectations on US policy.

Update 18 CET 08 February, 2017 Table 1



	s (10Y, %, ch	anges in b	p)		
Developed Markets US (2-yr)	level 1.14	Daily -2.4	-7.1	Month -4	YTD -7
US GER (2-yr) Germany	2.33 -0.79	-5.9 -1.5	-13.5 -7.7	-3 -6	-10 -2
Germany France	0.30	-5.4 -10.7	-17.2 -8.1	21	20
Spain Italy	1.70	-7.5	1.7	23 35	26 38
Portugal	2.25 4.12 7.73	-12.1 -12.5	-9.4 8.6	14	22
Greece Japan (2-yr)	7.73 -0.22 0.10	-10.0 -0.4	8.6 0.0	84 -1	85 -3
Japan Emerging Markets	0.10 level	0.0 Daily	3.9 Weekly	3 Monthly	3 YTD
Brazil Chile	10.40 4.17	-6.7 1.2	-47.1 -4.8	-92 -2	-102 -16
Colombia	6.73	-1.2	-11.9	-22	-36
Mexico Peru	7.36 6.15	-3.2 1.9	-4.0 10.7	-28 -23	-28 -32
Poland Russia	3.77 8.22	-5.3 -3.3	-11.0 -9.5	9 -3	-23
Turkey	10.63	-9.0 30.8	-3.0 30.8	-46 34	-37 36
Indonesia	7.55	-0.8	-10.1	-24	-29
Country : Developed Markets	risk (bp. chang	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany	level				
France Italy	71 195	-5.3 -6.7	9.1 10.5	19 34	18 36
Portugal	382	-7.1	7.8	12	20
Spain 2-yr so vereign spread vs Germany	140	-2.1	18.9	21	24
France Italy	24 77	0.9 -3.4	0.6 1.3	12	14 16
Portugal	85	-0.8	4.8	-11	3
Spain Emerging Markets	50 level	-2.2 Daily	3.9 Weekly	4 Monthly	2 YTD
5-yr sovereign CDS * Brazil	238	4	-8	-16	-33
Chile	78	1	-3	0	-4
Colombia Mexico	144 157	0	-8 -9	-10 -10	-19 1
Peru	105	2	-5	0	-3
Venezuela Poland	3,399 71	2	-89 0	-228 1	-506 -4
Russia Turkey	177 254	3 12	-5 -10	9 -13	-18
China	107	2	-5	-6	-10
India Indonesia	112 144	-1	-5 -9	-12 -5	-15 -12
R	isk indicators				
Volatilty indicators (%) VIX	level 11	Daily 0.4	Weekly -4	Monthly -2	YTD -1
VSTOXX	17	-0.5	- 1	8	0
EM EFT volatility Index Dollar/euro volatility	17 8	-0.1 0.4	-3 0	-9 -21	-14 -24
EM FX volatility index Credit spread (BAA) (bps)	10 231	0.5 5.9	-2 7	-6 -1	-7 3
US bonds volatility index	231 68	8.0	-4	-9	-11
Banking Sy CDS (bps) *	level 67	Daily 0.0	Weekly -4	Monthly -4	YTD -5
EZ	117	1.4	4	10	9
UK Large Spanish	84 111	1.1	1	-6 -7	-6 -6
Medium Spanish	157	2.0	4	10	5
Corporate 5y CDS (bps) * US Non-financial	146	Daily 0.0	-4	Monthly -4	YTD -5
EZ Non-financial UK Non-financial	103 118	1.4 0.1	4	10 -5	9
Interbank m		anges in bp		-9	- "
FORM Index	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.10 1.04	0.00	0.0	0.0	0.0
Libor 12m	1.71	0.00	0.0	0.0	0.0
EZ TED spread 3m	48.7	-2.10	-2.8	-19.7	-17.7
	ock markets (Weekly		
Main indices S&P500	2.291	Daily -0.1	0.5	Monthly 1	YTD 1
Dow Jones Nikkel	20,036 19,008	-0.3 0.5	0.7 -0.7	1 .2	-3
FTSE 100	7.189 3.238	0.0	1.1	-1	0
EuroStoxx 50 IBEX	9,330	0.1	-0.6 0.0	-2	-2 -1
DAX CAC	11,543	-0.1 0.3	-1.0	0 -2	-3
MIB	4.767 18,772	0.6	-0.6 0.2	-3	-4
ASE Athens MSCI Latam *	611 75,375	-2.0 0.0	-1.3 -0.3	-7 3	-7 3
lbovespa (Brazil)	64.315	0.2	-0.8	4	4
Mexbol MSCI EM Europe *	46,952 5,037	0.5	-0.1 0.5	3	0
Poland Micex (Russia)	2,084	-0.1	0.2 -1.9	4	-3
Micex (Russia) Ise 100 (Turkey) MSCI EM Asia *	2.190 88.249	-1.3 0.9	1.6	14	16
MSCI EM Asia * Shanghai Com (China)	729 3.167	-0.1 0.4	0.9	3	5
Jakarta (Indonesia)	5,361	-0.6	1.3	0	2
Banking sector US banks	116.4	Daily -1.6	Weekly 1.0	Monthly -2	YTD -3
JPM	85.6	-1.3	0.8	-4	-1
Citi BoA	56.5 22.5	-1.3 -1.6	0.7 -1.6	-6 0	-8
MS		-1.0			-2
	43.8	-2.4	2.5	3	-2 0 -7
GS EZ banks	43.8 237.1 96.0	-2.4 -1.1 -1.7	2.5 2.8 -5.6	3 -2 -7	-2 -9
GS EZ banks BNP Crédit Agricole	43.8 237.1 96.0 56.1 11.4	-2.4 -1.1 -1.7 -1.9 -2.3	2.5 2.8 -5.6 -7.5 -7.4	3 -2 -7 -8 -6	-2 -9 -11 -7
GS EZ banks BNP Crédit Agricole Deutsche Bank	43.8 237.1 96.0 56.1 11.4 17.9	-2.4 -1.1 -1.7 -1.9 -2.3 -2.0	2.5 2.8 -5.6 -7.5 -7.4 -6.5	3 -2 -7 -8 -6 -1	-2 -9 -11 -7 -2
GS EZ banks BRP Crédit Agricole Deutsche Bank ING Intesa	43.8 237.1 96.0 56.1 11.4 17.9 13.4 2.1	-2.4 -1.1 -1.7 -1.9 -2.3 -2.0 -2.3 -0.2	2.5 2.8 -5.6 -7.5 -7.4 -6.5 -1.0	3 -2 -7 -8 -6 -1 -3 -14	-2 -9 -11 -7 -2 -4 -16
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SS EZ banks BRIP FORT FORT STATE STA	43.8 237.1 96.0 56.1 11.4 17.9 13.4 2.1 42.7 12.4 87.1 679.9 227.4	-2.4 -1.1 -1.7 -1.9 -2.3 -2.0 -2.3 -0.2 -2.1 -1.1 -0.5 -0.9 -0.9	2.5 2.8 -5.6 -7.5 -7.4 -6.5 -1.0 -2.8 -7.2 -7.0 0.8 0.5 1.4	3 -2 -7 -8 -6 -1 -3 -14 -8 -7 0 2	-2 -9 -11 -7 -2 -4 -16 -11 -12 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
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GS EZ barks	43.8 237.1 96.0 56.1 11.4 17.9 13.4 2.1 142.7 12.4 87.1 227.4 225.0 6.0 6.0 71.2 3.4 0.8 1.5 7.2 10.1 10.1 10.1 10.1 10.1 10.1 10.1 10	2.4.1 1.1.7 1.9 2.3 2.0 2.3 2.0 2.1 1.1 1.1 1.5 0.5 0.9 0.5 0.8 1.3 1.4 1.2 0.5 1.1 1.0 0.7 0.7 0.5 0.2 2.1 1.1 1.1 0.7 0.5 0.8 0.8 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.5 2.8 5.6.6 7.5 7.4 6.5 1.0 0.8 0.5 1.4 1.3 0.2 2.8 3.1 1.4 2.5 2.6 1.1 2.2 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.0 4.0 4.0 5.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	3 2 2 7 8 6 6 1 3 3 1 14 8 7 0 0 4 1 5 5 1 6 6 4 8 3 3 1 1 3 3 1 1 3 3 7 1 7 1 7 1 7 1 7 1	-2 -9 -9 -111 -7 -7 -2 -4 -16 -111 -1 -3 -3 -4 -4 -5 -2 -7 -3 -3 -15 -6 -4 -8 -8 -7 -7 -2 -5 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
GS EZ banks EZ banks BBP EZ ban	43.8 237.1 96.0 56.1 11.4 17.9 13.4 2.1 42.7 12.4 87.1 679.9 227.4 225.0 65.6 74.5 7.2 3.4 0.8 1.5 7.2 1.2 3.4 1.0 7 1.2 1.0 1.0 1.0 1.0 1.1 1.5 1.1 1.5 1.1 1.5 1.1 1.5 1.1 1.5 1.1 1.5 1.1 1.1	2.4.1 1.1, 1.7 1.9 2.3 2.0 2.2 2.1 1.0 0.2 2.1 1.1 0.5 0.9 0.9 0.5 1.3 1.4 1.2 0.7 0.2 1.1 0.7 0.2 1.1 0.1 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	2.5 2.8 5.6 7.5 7.4 6.5 1.0 0.8 7.2 2.8 7.2 2.8 3.1 1.3 0.2 2.8 3.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	3 2 - 7 - 8 - 6 - 1 - 3 - 14 - 8 - 7 - 0 - 2 - 0 - 4 - 1 - 5 - 1 - 1 - 8 - 3 - 2 - 16 - 6 - 4 - 8 - 8 - 17 - 7 - Monthly 1.3 - 3.7 - Monthly Monthly Monthly 1.3 - 3.7 - Monthly Monthly Monthly Monthly 1.3 - 3.7 - Monthly M	-2 -9 -9 -111 -7 -7 -2 -4 -16 -111 -1 -1 -3 -4 -4 -1 -1 -5 -2 -7 -3 -3 -155 -6 -4 -8 -8 -7 -2 -5 -2 -5 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
GS EZ barks	43.8 237.1 96.0 56.1 11.4 17.9 13.4 2.1 12.4 87.1 12.4 87.1 12.7 87.1 225.6 60.7 71.2 3.4 0.8 1.5 7.2 1.0 0.8 1.5 1.5 1.5 1.5 1.0 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	244 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	2.5 5.6 7.5 7.5 1.0 2.8 7.2 1.0 0.5 1.4 1.3 0.5 1.4 1.3 2.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 2 2 7 8 6 1 1 3 1 14 8 7 7 0 2 0 4 1 1 5 1 1 8 3 2 1 1 6 6 4 8 8 Monthly 1 3 3 1 7 7 7 1 7 7 1 7 7 1 7 7 1 7 7 7 1 7 7 7 1 7	-2 -9 -9 -111 -7 -7 -2 -4 -16 -111 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -
GS EZ barks EZ	43.8 237.1 96.0 56.1 11.4 17.9 13.4 2.1 12.4 87.1 12.4 87.1 12.4 87.1 225.0 60.6 70.2 23.4 0.8 1.5 60.0 71.2 3.4 0.8 1.5 1.5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	2.44 1.1 1.7 1.9 2.3 2.0 2.0 2.3 2.0 2.2 2.1 1.1 1.0 0.5 0.9 0.5 0.8 1.4 1.2 0.5 0.9 0.9 0.5 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	2.5 5.6 7.5 7.7.4 6.5 7.6 7.0 0.8 0.5 1.4 1.3 0.2 2.8 3.0 2.2 3.0 2.2 3.0 3.0 2.3 1.1 2.5 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	3 2 2 7 8 6 1 1 3 1 1 4 8 7 7 0 2 2 0 4 1 1 5 1 1 8 3 2 1 1 6 6 6 4 4 8 8 Monthly 1.3 3.7 1.7 Monthly 1.3 2.5 3.5 5.5 1.7 4.1 3.0 3.0	-2 -9 -9 -111 -7 -7 -2 -4 -16 -111 -1 -3 -4 -15 -5 -2 -2 -5 -5 -2 -2 -3 -4 -3 -4 -4 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
DS EZ banks EZ banks Bige Crick Agricole Desided the blook So Guiteredib Uiteredib Uiteredib	43.8 237.1 96.0 56.1 11.4 17.9 13.4 17.9 13.4 22.1 42.7 42.7 42.7 42.7 42.7 42.7 42.7 42.7	2.4.1 1.1 1.7 1.9 2.3 2.0 2.0 2.3 2.0 2.2 1.1 1.1 1.0.5 0.9 0.5 0.5 1.3 1.4 1.1 0.7 0.5 0.2 0.3 1.4 1.1 0.7 0.9 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.5 0.4 0.1 0.1 0.5 0.4 0.1	2.5 5.6 7.7.4 6.5 7.7.4 6.5 7.7.4 1.0 0.8 0.5 1.4 1.3 0.2 2.8 3.1 1.4 1.3 0.2 2.8 3.1 1.4 1.3 0.5 2.8 3.1 1.0 4.3 0.5 1.0 0.6 1.0 0.6 1.0 0.6 1.0 0.6 1.0 0.6 1.0 0.6 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 0.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 2 - 7 8 6 - 1 3 - 14 8 8 - 7 0 2 0 - 4 1 5 - 1 6 6 4 8 8 Monthly 1.3 2 - 1.5 1.7 1.7 1.7 1.3 2 5.5 1.7 1.3 3.0 3.0 3.0 3.0	2 9 9 111 -7 7 -2 4 4 16 6 111 1 1 3 3 4 1 1 5 5 2 7 7 -3 3 3 15 6 6 4 8 8 Years 2 2 2 5 2 Years 4 3 4 4 3 3 4
GS EZ barks EZ barks EX	43.8 237.1 96.0 56.1 11.4 17.9 13.4 17.9 13.4 17.7 47.7 47.7 47.7 47.7 47.7 47.7 47	2.4.1 1.7.7 1.9 2.3 2.0 2.3 2.0 2.2 3.0 2.2 1.1 1.1 0.5 0.9 0.5 0.9 0.5 0.1 1.1 0.7 0.9 0.0 0.1 0.1 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.5 5.6 5.6 6.5 7.4 6.5 7.4 6.5 7.2 7.0 0.8 0.5 1.4 1.3 0.2 2.8 3.1 1.2 1.2 1.2 1.2 1.3 0.5 1.4 1.3 0.5 1.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 2 2 7 8 6 6 1 3 3 114 8 7 7 0 2 2 0 4 1 1 5 1 1 8 3 3 1 1 4 8 8 7 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7	2 9 9 111 -7 -2 4 4 16 6 111 -1 1 2 3 3 3 5 15 6 6 4 4 4 3 3 4 4 3 3 2
GS EZ banks EZ	438, 237,1 960,0 11,1	-2.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	2.5 -5.6 -7.6 -7.5 -7.6 -6.5 -1.0 -7.2 -7.2 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -	3 2 2 7 8 6 6 1 3 144 8 7 0 2 2 0 4 4 1 5 5 14 8 3 2 2 16 6 6 4 4 8 8 13 3.1 1.3 3.7 1.7 1.7 1.3 2.5 1.7 1.3 2.5 1.7 1.3 2.5 1.7 1.3 2.5 1.7 1.3 2.8 1.6 0.1	2 - 9 - 111 - 7 - 2 - 4 - 166 - 111 - 12 - 1 - 13 - 4 - 15 - 2 - 7 - 3 - 15 - 6 - 4 - 8 - 8 - 2 - 2 - 2 - 3 - 4 - 4
CS EZ banks EZ banks Dige CE banks Dige CE banks C	438, 237,1 96,0 237,1 96,0 11,1 42,7 12,4 42,7 12,4 42,7 12,4 42,7 12,4 42,7 12,4 42,7 12,4 42,7 12,4 12,5 12,5 12,5 12,5 12,5 12,5 12,5 12,5	-2.4 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	2.5 -5.6 -7.4 -6.5 -7.4 -6.5 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -7.2 -	3 2 2 7 8 6 6 11 3 3 144 8 7 0 2 0 4 1 1 5 14 8 8 8 16 6 6 4 8 8 16 17 17 17 17 17 17 17 17 17 17 17 17 17	2 -9 -9 -11 -7 -7 -4 -16 -11 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
GS EZ barks EZ	438 237.1 96.0 237.1 96.0 11.4 21.2 12.5 12.7 12.4 12.7 12.4 12.7 12.4 12.7 12.4 12.7 12.4 12.7 12.4 12.7 12.4 12.7 12.5 12.7 12.5 12.7 12.5 12.5 12.5 12.5 12.5 12.5 12.5 12.5	2.4.1 -1.7 -1.7 -1.9 -2.3 -2.0 -2.3 -2.0 -2.1 -1.0 -2.0 -2.2 -2.1 -1.0 -0.5 -0.8 -0.1 -0.7 -0.5 -0.8 -0.1 -0.7 -0.7 -0.7 -0.9 -0.9 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.0 -0.1 -0.1	2.5 -5.6 -7.6 -7.5 -7.6 -6.5 -1.0 -7.2 -7.2 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -7.2 -7.0 -	3 2 2 7 8 6 6 1 3 3 1 14 4 8 7 7 0 2 2 0 4 1 1 5 1 1 8 3 3 1 1 2 5 1 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7	2 - 9 - 111 - 7 - 2 - 4 - 16 - 6 - 11 - 1 - 1 - 1 - 1 - 1 - 1 -
GS EZ barks EZ	438 237.1 96.0 96.0 13.4 11.1 12.1 13.4 12.1 13.4 12.1 13.4 12.1 13.4 12.1 13.4 13.1 13.4 13.1 13.4 13.1 13.4 13.1 13.4 13.1 13.5 13.1 13.1	24.4 1-1-1 1-1-7 1-1-9 1-2-3 1-2-3 1-2-3 1-3 1-3 1-3 1-3 1-3 1-3 1-3 1-3 1-3 1	2.5 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	3 2 2 7 8 6 6 1 3 14 4 7 7 9 6 14 14 15 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	2 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
GS EZ banks EZ	438, 439, 437, 437, 437, 437, 437, 437, 437, 437	1.1.1 1.1.7 1.1.1 1.1.7 1.1.1 1.1.7 1.1.1 1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1 1.1.1 1.1	2.5 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	3 2 2 7 8 6 6 1 3 14 4 7 7 9 8 6 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	2 9 9 1 1 1 1 1 1 2 2 2 3 3 4 4 3 3 4 4 3 3 2 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
GS EZ banks EZ	438, 9 90, 03 11, 14 1179, 9 113, 4 1179, 11	2.4.1 1.1.7 1.1.9 1.2.3 2.0 2.2.0 2.1.1 0.5 0.5 0.9 0.5 0.9 0.5 1.3 1.4 1.2 0.7 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.5 2.8 -5.6 -5.6 -5.6 -5.6 -5.6 -5.6 -5.6 -5.6	3 2 2 7 8 6 6 1 3 14 4 7 7 9 6 14 14 15 15 16 16 17 17 17 17 17 17 17 17 17 17 17 17 17	99
GS EZ banks EZ	438, 237,1 950,0 1237,1 950,0 1247,1 1243,1 1250,0 1251,1	24.1 -1.1 -1.7 -1.9 -2.3 -2.0 -2.3 -2.0 -2.1 -0.5 -0.8 -0.8 -1.1 -0.5 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	2.5 2.8 -5.6 -5.6 -5.6 -5.6 -5.6 -5.6 -5.6 -5.6	3 -2 -7 -8 -6 -1 -3 -14 -4 -8 -7 -9 -9 -15 -1 -1 -3 -2 -2 -1 -5 -1 -1 -3 -2 -2 -1 -1 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 9 9 11 1 1 1 1 3 3 4 1 1 1 1 5 5 2 2 7 7 3 3 3 4 1 5 5 6 6 4 4 8 8 1 5 5 2 2 2 2 3 4 4 3 3 4 4 3 3 2 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
GS EZ barks EZ barks EZ barks EX	438, 439, 439, 439, 439, 439, 439, 439, 439	2.4.1 1.1.7 1.1.9 1.2.3 2.0 2.2.0 2.1.1 0.5 0.5 0.9 0.5 0.9 0.5 1.3 1.4 1.2 0.7 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	2.5, 2.8, -5.6, -5.6, -5.6, -5.6, -5.6, -7.2, -7.5, -7.4, -7.5, -7.2, -7.5, -7.6, -7.2, -7.5, -7.2, -7.5, -7.2, -7.5, -7.2, -7.5, -7.2, -7.5, -7.2, -7.5, -7.2, -7.5, -7.2, -7.5, -7.2, -7.5, -7.2, -7	3 2-2-7-8-6-6-1-3-1-14-8-7-7-0-0-2-8-3-2-1-6-6-6-4-8-8-1-1-1-1-3-7-1-7-1-7-1-3-1-3-7-1-7-1-7-1	2-2-3-11-7-7-2-4-16-11-1-1-3-3-4-4-11-1-1-3-3-3-15-6-4-8-8-7-2-2-3-3-4-3-3-4-4-3-3-2-4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
GS EZ banks EZ banks ERP Coff Agricole Coff Agr	438, 439, 437, 437, 437, 437, 437, 437, 437, 437	1.1.1 1.1.7 1.1.1 1.1.7 1.1.1 1.1.7 1.1.1 1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1.1 1.1 1.1.1 1.1	2.5 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	3 2 2 7 8 6 6 1 3 14 4 7 7 9 8 6 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	





US (2-γr) US GER (2-γr)		anges in t Daily -2.4	week	Month	YTD
UER (Z-yr)	1.14 2.33	-5.9	-13.5	-4	-7 -10
Germany	-0.79 0.30	-1.5 -5.4	-7.7 -17.2	-6 2	-2 2
France Spain	1.01 1.70	-10.7 -7.5	-8.1 1.7	21 23	20 26
Italy	2.25	-12.1 -12.5	-6.7	35	38
Portugal Greece	4.12 7.73	-10.0	-9.4 8.6	14 84	22 85
Japan (2-yr) Japan	-0.22 0.10	-0.4 0.0	0.0 3.9	-1 3	-3 3
Emerging Markets Regil	level 10.40	Daily -6.7	Weekly -47.1	Monthly -97	-102
Chile	4.17	1.2	-4.8	-2	-16
Colombia Mexico	6.73 7.36	-1.2 -3.2	-11.9 -4.0	-22 -28	-36 -28
Peru Poland	6.15 3.77	1.9 -5.3	10.7 -11.0	-23 9	-32 5
Russia Turkey	8.22	-3.3 -9.0	-9.5 -3.0	-3 -46	-23 -37
India	10.63 6.74	30.8	30.8	34	36
Indonesia Country	7.55 risk (bp, chang	-0.8 es in bp)	-10.1	-24	-29
	level	Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	71	-5.3	9.1	19	18
Italy Portugal	195 382	-6.7	10.5 7.8	34 12	36 20
Spain	140	-7.1 -2.1	18.9	21	24
2-yr so vereign spread vs Germany France	24	0.9	0.6	12	14
Italy	77	-3.4 -0.8	1.3 4.8	13	16
Portugal Spain	85 50	-2.2	3.9	-11 -4	2
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
Brazil	238	4	-8	-16	-33
Chile Colombia	78 144	0	-3 -8	-10	-4 -19
Mexico	157	1	-9 -5	-10	-3
Peru Venezuela	105 3,399	2	-5 -89	0 -228	-3 -506
Poland Russia	71 177	1 3	0 -5	1 9	-4 1
Turkey	254	12	-10	-13	-18
China India	107 112	-1	-5 -5	-6 -12	-10 -15
Indonesia	144	1	-9	-5	-12
Volatilty indicators (%)	tisk indicators level	Daily	Weekly	Monthly	YTD
vix	11	0.4	-4	-2	-4
VSTOXX EM EFT volatility Index	17 17	-0.5 -0.1	-3	-9	-14
Dollar/euro volatility EM FX volatility index	8	0.4	-2	-21 -6	-24
Credit spread (BAA) (bps)	231	5.9	7	-1	3
US bonds volatility index Banking 5 y CDS (bps) *	68 level	0.8 Daily	-4 Weekly	.9 Monthly	-11 YTD
US	67	0.0	-4	-4	-5
EZ UK	117 84	1.4	4	10 -6	9 -6
Large Spanish Medium Spanish	111 157	1.9	1 4	-7 10	-6 5
Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	146 103	0.0 1.4	-4 4	-4 10	-5 9
UK Non-financial	118	0.1	- 1	-5	-7
Interbank n	iarkets (%, ch	inges in b	p) Weekly	Monthly	YTD
EONIA Index	-0.35	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.10	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.04	0.00	0.0	0.0	0.0
EZ TED spread 3m	48.7	-2.10	-2.8	-19.7	-17.7
	ock markets (
Main indices S&P500	level 2,291	Daily -0.1	Weekly 0.5	Monthly 1	YTD 1
Dow Jones	20.036	-0.3	0.7	1	0
Nikkei FTSE 100	19,008 7,189	0.5	-0.7 1.1	-2 -1	-3 0
EuroStoxx 50	3.238	0.1	-0.6	-2	-2 -1
DAX	9,330 11,543	0.0 -0.1	0.0 -1.0	0	0
CAC MIB	4.767	0.3	-0.6	-2	-3
		0.6			
ASE Athens	18,772 611	0.6 -2.0	0.2 -1.3	-3 -7	-4 -7
ASE Athens MSCI Latam *	611 75.375	-2.0 0.0	0.2 -1.3 -0.3	-3 -7 3	-4 -7 3
ASE Athens MSCI Latam * Ibovespa (Brazil) Mexbol	611 75.375 64.315 46,952	-2.0 0.0 0.2 0.5	0.2 -1.3 -0.3 -0.8 -0.1	-3 -7 3 4 3	-4 -7 3 4 1
ASE Athens MSCI Latam * Ibovespa (Brazil) Methol MSCI EM Europe *	611 75.375 64,315	-2.0 0.0 0.2	0.2 -1.3 -0.3 -0.8 -0.1 0.5	-3 -7 3 4	-4 -7 3 4
ASE Athens Model Latam * Ibovespa (Brazil) Mexbol MSCI EM Europe * Poland Miccox (Russia)	611 75.375 64.315 46.952 5,037 2,084 2,190	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3	0.2 -1.3 -0.3 -0.8 -0.1 0.5 0.2 -1.9	-3 -7 3 4 3 2 4 -1	-4 -7 3 4 1 0 4 -3
ASE Athens MSCI Latam * Ibovespa (Brazil) Mecbol MSCI EM Europe * Poland Micce (Russia) se 100 (Turkey) MSCI EM Asia *	611 75.375 64.315 46.952 5.037 2.084 2.190 88.249 729	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 0.9 -0.1	0.2 -1.3 -0.3 -0.8 -0.1 0.5 0.2 -1.9 1.6 0.9	-3 -7 3 4 3 2 4 -1 14 3	-4 -7 -3 -4 -1 0 4 -3 16 5
ASC Athens MSCI Latam * Ibovespa (Brazil) Mexbol Mexbol Micro (Bussia) Micro (Russia) Se 100 (Turkey) MSCI EM Asia * Shanghal Com (China)	611 75.375 64.315 46.952 5.037 2.084 2.190 88.249 729 3.167	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 0.9 -0.1 0.4	0.2 -1.3 -0.3 -0.8 -0.1 0.5 0.2 -1.9 1.6 0.9 0.2	-3 -7 3 4 3 2 4 -1 14 3 0	-4 -7 3 4 1 0 4 -3 16 5
ASE Athens MSCI Latam * Ibovespa (Brazil) Mecbol MSCI EM Europe * Poland Micce (Russia) se 100 (Turkey) MSCI EM Asia *	611 75.375 64.315 46.952 5.037 2.084 2.190 88.249 729	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 0.9 -0.1	0.2 -1.3 -0.3 -0.8 -0.1 0.5 0.2 -1.9 1.6 0.9	-3 -7 3 4 3 2 4 -1 14 3	-4 -7 -3 -4 -1 0 4 -3 16 5
ASE Afterns MSG Latam * Iborvepa Glanzib Medod MSG LOR Europe * Polean Micro (Ruspe) Micro (Ruspe) MSG LOR Acia * Snarpia (Com (China) Jodanta (Indonesia) Jodanta (Indonesia) Jodanta (Jodanta (Jodanta) Johanta (Jodanta) Johanta (Johanta) Johanta	611 75.375 64.315 46.952 5.037 2.084 2.190 88.249 729 3.167 5.361 level 116.4 85.6	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 0.9 -0.1 0.4 -0.6 Daily -1.6 -1.3	0.2 -1.3 -0.3 -0.1 0.5 -0.2 -1.9 1.6 0.9 0.2 1.3 Weekly 1.0 0.8	-3 -7 3 4 3 2 4 -1 14 3 0 0 0 Monthly -2 -1	-4 -7 3 4 1 0 4 -3 16 5 0 2 YTD -3 -1
ASS Afterns MSG Latam * Iboverpa (Bard) Motod Motod Motod Europe MSG IDM Europe MSG IDM (All Services) M	611 75,375 64,315 46,952 5,037 2,084 2,190 88,249 729 3,167 5,361 level 116,4 85,6 56,5	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 0.9 -0.1 0.4 -0.6 Daily -1.6 -1.3 -1.3	0.2 -1.3 -0.3 -0.8 -0.1 -0.5 -0.2 -1.9 -1.6 -0.9 -0.2 -1.3 -0.2 -1.3 -0.1 -0.5 -0.7	-3 -7 3 4 3 2 4 -1 14 3 0 0 Monthly -2 -1 -6	-4 -7 3 4 1 0 4 -3 16 5 0 2 YTD -3 -1 -8
ASS Athens MSG Latam * blooveps Glazifu Medod Lorope * MSG EM Europe * MSG EM	611 75.375 64.315 46.952 5.037 2.084 2.190 88.249 729 3.167 5.361 level 116.4 85.6 56.5 22.5 43.8	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 0.9 -0.1 0.4 -0.6 Daily -1.6 -1.3 -1.3 -1.6 -2.4	0.2 -1.3 -0.3 -0.1 -0.5 -0.2 -1.9 -1.6 -0.9 -0.2 -1.3 -0.8 -0.7 -1.6 -0.8	-3 -7 3 4 3 2 4 -1 14 3 0 0 0 Monthly -2 -1 -6 0 3	-4 -7 3 4 1 0 4 -3 16 5 0 2 YTD -3 -1 -8 -2 0
ASE Afterns MSC Latam * blowceps Glacific Method MSC Latam * MSC L	611 75.375 64.315 46,952 5.037 2.084 2.190 88.249 7.29 3.167 5.361 level 116.4 85.6 56.5 22.5 43.8 237.1	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 0.9 -0.1 0.4 -0.6 Daily -1.6 -1.3 -1.3 -1.3 -1.4 -1.4	0.2 -1.3 -0.8 -0.1 0.5 0.2 -1.9 1.6 0.9 0.2 1.3 Weekly 1.0 0.8 0.7 -1.6 2.8	-3 -7 3 4 3 2 4 -1 14 3 0 0 Monthly -2 -1 -6 0	-4 -7 3 4 1 0 4 -3 16 5 0 2 YTD -3 -1 -8 -2
ASS Afterns MSG Latam * bloverson Silentil Medod Medod MSG Life Europe* MSG Life Europe* MSG Life Europe MSG Life Europe MSG Life Mail MSG Life MSG	611 75.375 64.315 46.952 5.037 2.084 2.190 88.249 729 3.167 5.361 kevel 116.4 85.6 56.5 22.5 43.8 237.1 96.0	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 0.9 -0.1 0.4 -0.6 Daily -1.6 -1.3 -1.3 -1.6 -2.4	0.2 -1.3 -0.8 -0.1 0.5 -1.9 -1.6 0.9 0.2 1.3 Weekly 1.0 0.8 -0.1 -1.6 -0.9 -1.6 -0.2 1.3 -0.2 1.3 -0.2 1.3 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -1.0 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0	-3 -7 3 4 4 3 2 4 -1 144 3 0 0 Monthly -2 -1 -6 0 3 3 -2 -7 -8	-4 -7 3 4 1 0 4 -3 16 5 0 2 YTD -3 -1 -8 -2 0
ASE Afterns MSG Latam * bloverson Blandin Most Latam * Most Latam * Most Latam * Most Latam * MSG Lift Latam	611 75.375 64.315 46.952 5.037 2.084 2.190 88.249 729 3.167 5.361 level 116.4 85.6 56.5 22.5 43.8 237.1 96.0 56.1 11.4	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 -1.6 -1.3 -1.6 -2.4 -1.1 -1.7 -1.9 -2.3 -2.0	0.2 -1.3 -0.8 -0.1 0.5 0.2 -1.9 0.9 0.2 -1.6 0.9 0.2 1.0 0.8 0.7 -1.6 2.5 2.5 2.5 2.6 -7.5 -7.5 -7.5 -6.5	-3 -7 3 4 3 2 4 -1 144 3 0 0 Monthly -2 -1 -6 0 3 -2 -7 -8 6 -1 1	-4 -7 3 4 1 0 4 -3 16 5 0 2 2 YTD -3 -1 -8 -2 -9 -11 -7 -2
ASE Afterns MSC Latam* boveress disards boveress disards MSC Latam* boveress disards MSC LEM Largoe* Poland Misco (Estable) See 100 (Turkey) S	611 75,375 64,315 46,952 5,037 2,084 2,190 88,249 729 3,167 5,361 116,4 85,6 56,5 22,5 43,8 237,1 96,0 56,1 114,4 17,9 13,4	-2.0 0.0 0.2 -0.1 -1.3 0.9 -0.1 0.4 -0.6 Daily -1.6 -1.3 -1.6 -2.4 -1.1 -1.7 -1.9 -2.3 -2.3 -2.3	0.2 1.3 0.8 -0.1 0.5 0.2 1.9 0.2 1.3 Weekly 1.0 0.8 0.7 1.6 2.5 2.8 5.6 7.5 -7.4 6.5	-3 -7 -3 -4 -3 -4 -1 -14 -3 -0 -0	-4 -7 -3 -4 -1 -0 -4 -3 -3 -1 -6 -5 -5 -0 -2 -2 -9 -11 -7 -2 -4
ASE Afterns MSC Latam * boveress Biscale boveress Biscale boveress Biscale Potant Miscs Classial See 100 C Muslay	611 75,375 64,315 46,952 5,037 2,084 2,190 88,249 729 3,167 5,361 level 116,4 85,6 56,5 22,5 43,8 237,1 96,0 11,4 17,9 13,4 2,1	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 0.9 -0.1 0.4 -0.6 Daily -1.6 -1.3 -1.3 -1.3 -1.4 -1.1 -1.7 -1.9 -2.3 -2.0 -2.3 -2.2 -2.1	0.2 1.3 -0.3 -0.8 -0.1 0.5 0.2 -1.9 1.6 0.9 0.2 1.3 Weekly 1.0 8 0.7 -1.6 2.5 2.8 -7.5 -7.4 -6.5 -1.0 -2.8	-3 -7 -3 -4 -3 -2 -4 -1 -14 -3 -0 -0 -0 -0 -0 -1 -3 -1 -3 -1 -1 -3 -1 -3 -1 -3 -1 -3 -1 -3 -1 -3 -1 -3 -1 -3 -1 -3 -1 -3 -1 -3 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	4 7 3 4 1 1 0 4 3 16 5 0 2 2 YTD 3 1 1 8 2 2 9 9 1 1 7 7 7 2 2 4 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
ASE Afterns MSC Lattern Bloor easy of discribe Bloor easy of discrib	611 75,375 64,315 46,952 5,037 2,084 2,199 88,249 7,29 3,167 5,361 1evel 116,4 85,6 56,5 22,5 43,8 237,1 11,4 17,9 13,4 2,7 13,4 2,7 12,7 12,7 12,7 12,7 12,7 12,7 12,7	-2.0 0.0 0.2 0.5 0.2 -0.1 -1.3 0.9 -0.1 0.4 -0.6 -1.3 -1.6 -1.3 -1.6 -2.4 -1.1 -1.7 -1.9 -2.3 -2.0 -2.3 -0.2 -2.1 -1.1 -0.5	0.2 1.3 -0.3 -0.8 -0.1 0.5 0.2 -1.9 1.6 0.9 0.2 1.3 Weekly 1.0 0.8 0.7 -1.6 -2.5 2.8 -7.5 -7.5 -7.5 -7.5 -7.5 -7.0 -7.0 -7.0 -7.0 -7.0 -7.0 -7.0 -7.0	-3 -7 -3 -4 -1 -4 -1 -6 -0 -3 -2 -7 -8 -6 -1 -3 -14	-4 -7 3 4 1 1 0 4 -3 16 5 0 0 2 2 7TD 3 -1 8 -2 0 0 -2 -2 9 -1 1 7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -
ASE Afferens MSC Lattern* blooversed Bleazille MSC LEM Latterne MSC LEM Latterne Poland Micro Situation Micro	611 75.375 64.315 46.952 5.037 2.084 2.190 88.249 729 3.167 5.361 evel 116.4 85.6 56.5 22.5 43.8 237.1 96.0 17.9 13.4 2.1 42.7 12.4 87.1	2.0 0.0 0.2 0.5 0.2 0.1 1.3 0.9 0.1 0.4 0.6 1.3 1.3 1.3 1.3 1.3 1.7 1.9 2.3 2.0 2.3 0.2 2.0 1.1 1.1 1.7	0.2 1.3 -0.3 -0.8 -0.1 0.5 0.2 1.9 1.6 0.9 0.2 1.3 Weekly 1.0 0.8 0.7 -1.6 2.8 -7.5 -7.4 6.5 -7.5 -1.0 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-3 -7 -3 -3 -4 -4 -1 -1 -4 -6 -0 -0 -1 -1 -6 -6 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 7 3 4 1 1 0 4 3 16 5 0 2 2 YTD 3 -1 -1 -7 -7 -2 -4 -4 -16 -16 -16 -16 -16 -16 -16 -16 -16 -16
ASE Afterns MSC Lattern* blooverso Blanzille Boverson Blanzille Pohand Micco Blanzille Pohand Micco Blanzille Blan	611 75.375 64.315 46.952 5.037 2.084 2.190 88.248 2.190 88.248 729 3.167 5.361 ievel 116.4 85.6 56.5 22.5 43.8 237.1 96.0 56.1 11.4 17.9 13.4 2.1 42.7 12.4 87.1 679.9 227.4	2.0 0.0 0.2 0.5 0.2 0.1 1.3 0.9 0.1 0.6 0.6 0.6 0.6 1.3 1.3 1.3 1.4 1.6 2.4 1.1 1.7 1.9 2.3 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0	0.2 1.3 0.8 0.1 0.5 0.2 1.9 1.6 0.9 0.2 1.3 Weskly 1.0 0.7 7.1 1.6 2.5 2.5 2.5 1.0 0.7 7.7 4.4 6.5 1.0 0.7 7.7 4.0 0.7 7.7 4.0 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-3 -7 -3 -4 -4 -1 -14 -3 -0 -0 -14 -6 -0 0 3 -2 -1 -1 -6 -0 0 3 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 77 3 4 4 1 1 0 0 4 4 3 16 5 0 0 2 2 7 T D 3 3 -1 1 8 -2 2 0 9 -1 1 1 -7 -2 2 4 4 16 -1 1 1 1 3 3 4 4
ASE Afterns MSC Lattern MSC Lattern MSC Lattern MSC Latternpe* Pockand MSC LEM Europe* Standard Com (Chiba) Jakarta Gindonesko Benarkan Jakarta Gindonesko Benarkan MSC LEM MS	611 75,375 64,315 44,952 5,037 2,084 2,199 88,249 729 3,167 5,361 12vd 116,4 48,6 56,5 22,5 43,8 123,7 11,4 17,9 13,4 21,1 14,2 17,1 18,4 21,1 18,4 21,1 18,4 21,1 18,4 21,1 18,4 21,1 18,4 21,1 21,1 21,1 21,1 21,1 21,1 21,1 21	2.0 0.0 0.2 0.5 0.5 2 0.1 1.3 0.9 0.1 0.6 0.6 0.6 1.3 1.3 1.6 1.7 1.9 2.3 2.0 2.2 1.1 1.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 1.3 0.8 0.5 0.2 1.6 0.9 1.6 0.9 1.0 0.2 1.3 1.0 0.8 5.6 6 7.5 1.0 1.0 0.8 0.7 1.1 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.6 1.6 0.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	-3 -7 -3 -3 -4 -3 -3 -4 -1 -1 -1 -1 -3 -1 -1 -3 -1 -1 -3 -1 -3 -1 -1 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	4 77 3 4 1 1 0 0 4 4 3 16 5 0 0 2 2 YTD 3 1 1 4 8 2 0 0 2 2 9 9 11 1 7 7 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ASE Afterns MSC Lattern Bloor easy of discrib Bloor easy of discri	611 75.375 64.315 46.952 5.037 2.084 2.190 88.249 72.9 3.167 5.361 116.4 85.6 56.5 22.5 43.8 237.1 96.0 56.1 11.4 17.9 13.4 2.1 42.7 12.4 87.1 67.6 67.6 74.5	2.0 0.0 0.2 0.5 0.2 0.1 1.3 0.9 0.1 1.6 1.3 1.6 2.4 1.1 1.7 1.7 2.3 0.2 2.1 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 -0.3 -0.3 -0.3 -0.1 0.5 -0.2 -1.9 1.0 0.9 0.2 1.3 Weekly 1.0 0.8 0.7 -1.3 0.8 0.7 -1.4 -1.5 -1.6 -1.5 -1.6 -1.	-3	4 77 3 4 4 1 1 0 0 4 4 3 16 5 0 0 2 YIID 3 3 -1 -8 2 0 0 -2 9 -1 11 -7 -2 -4 16 -1 1 1 -3 4 4 1 1 5 -2 2
ASE Afterns MSC Lattern Thorrego Glacific Box Case Case Polyand Micro Glacific Box Case Polyand Micro Glacific Box Case	611 75.375 64.315 46.952 5.037 2.084 2.199 88.249 729 3.167 5.361 16.4 85.6 56.5 22.5 43.8 17.9 96.0 116.4 17.9 12.4 17.9 12.4 27.1 67.9 227.4 225.0 65.6 74.5 5.0 6.0 67.1	2.0 0.0 0.2 0.5 0.2 0.1 1.3 0.9 0.1 1.6 2.4 1.1 1.7 1.9 2.3 2.0 0.9 0.1 1.1 0.9 0.1 1.0 0.9 0.1 1.0 0.9 0.1 1.0 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.2 1.3 0.3 0.8 0.1 0.5 0.2 1.9 0.2 1.6 0.9 0.2 1.3 Weekly 1.0 0.8 5.6 6.7 7.5 7.4 6.5 6.6 7.5 7.6 7.6 7.6 7.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9.0 9	-3	44 77 3 4 1 0 0 4 3 16 5 0 0 2 2 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ASS Afferes ASS Clatters Bloom east of district Blo	611 75.375 64.315 46.952 5.037 2.084 2.1990 729 729 720 720 720 720 720 720 720 720 720 720	2.0 0.0 0.2 0.5 0.2 0.1 1.3 0.9 0.1 0.4 0.6 1.3 1.6 1.3 1.6 1.3 1.6 1.7 1.9 2.3 2.0 2.0 2.1 1.1 1.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2.0 2	0.2 1.3 0.8 0.1 0.5 1.9 0.2 1.9 0.2 1.3 Weskiy 1.6 0.7 1.6 2.5 5.6 6.5 1.0 0.8 0.7 1.6 6.5 1.6 0.7 1.6 0.7 1.6 0.7 1.6 1.6 0.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	-3	44 77 3 4 1 1 0 4 4 3 1 16 5 0 0 2 2 7 1 1 1 1 1 2 2 0 2 2 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ASE Afterns MSC Lattern Bloor easy of discribe Bloor easy of discrib	611 75.375 64.315 46.952 5.037 2.084 2.1990 88.249 729 729 3.167 5.266 11.64 17.9 13.4 17.9 13.4 17.9 13.4 2.7 12.4 87.1 12.4 87.1 12.4 87.1 22.5 5.0 66.6 71.2 3.4 0.8 0.8	2.0 0.2 0.5 0.2 0.1 1.3 0.9 0.1 0.4 0.6 0.5 1.3 1.3 1.3 1.3 1.3 1.4 1.3 1.4 1.7 1.9 2.3 2.0 2.1 1.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.3 0.8 0.8 0.5 0.0 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	-3	-4 -7 3 3 4 1 0 0 4 -3 3 16 5 0 0 2 2 7 1 1 -8 -8 2 2 9 -1 1 1 1 2 2 4 1 1 1 1 1 1 1 1 1 1 1 1 1
ASE Afterns MSC Lattern Boor egas disardi Boor e	611 75.375 64.315 46.952 50.374 46.952 50.374 2.1390 82.249 7.29 3.167 5.361 kevel 116.4 85.6 56.5 22.5 43.3 2371 13.4 2.1 17.9 13.4 2.1 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 13.4 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2.0 0.0 0.2 0.5 0.1 1.3 0.9 0.1 0.6 0.6 0.6 0.6 0.7 1.6 1.6 1.6 1.6 1.7 1.7 1.7 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.2 0.3 0.8 0.8 0.5 0.0 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 0.9 1.6 1.0 0.8 1.6 1.0 0.8 1.6 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-3	-4 -7 -3 -3 -4 -1 -0 -0 -4 -3 -1 -1 -5 -0 -0 -2 -2 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
ASE Afterns MSC Lattern Boor egas disardi Boor e	611 75.375 64.315 46.952 50.374 46.952 50.374 2.1390 82.249 7.29 3.167 5.361 kevel 116.4 85.6 56.5 22.5 43.3 2371 13.4 2.1 17.9 13.4 2.1 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 12.4 2.7 13.4 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	2.00 0.00 0.02 0.5 0.13 0.9 0.14 0.6 0.6 0.6 0.7 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 1.9 0.5 0.2 1.9 0.2 1.9 0.2 1.9 0.2 1.9 0.2 1.0 0.5 0.2 1.9 0.2 1.0 0.5 0.2 1.0 0.2 1.1 0.0 0.2 1.1 0.0 0.2 1.1 0.0 0.2 1.1 0.0 0.2 1.1 0.0 0.2 1.1 0.0 0.2 1.1 0.0 0.2 1.1 0.0 0.2 1.1 0.0 0.2 1.1 0.0 0.2 1.1 0.0 0.2 1.1 0.0 0.3 1.0 0.2 1.0 0.3 1.0 0.2 1.0 0.3 1.0 0.2 1.0 0.3 1.0 0.2 1.0 0.3 1.0 0.2 1.0 0.3 1.0 0.2 1.0 0.3 1.0 0.2 1.0 0.3 1.0 0.2 1.0 0.3 1.0 0.2 1.0 0.3 1.0 0.2 1.0 0.3 1.0 0.2 1.0 0.3 1.0 0.	-3	-4 -7 -3 -3 -4 -1 -0 -0 -4 -1 -1 -1 -1 -2 -2 -2 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
ASE Afterns MSC Lattern Boor egas disardi Boor e	611 75,375 64315 5039 82,49 70,2190 88,249 71,67 71,164 85,6 85,6 86,7 87 87 88,249 71,164 85,6 85,16	2.00 0.00 0.2 0.5 0.13 0.9 0.13 0.9 0.14 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	0.2 1.3 0.8 0.1 1.6 0.5 0.2 1.3 0.5 0.9 0.2 1.3 0.8 0.7 7.1 1.6 0.8 0.7 7.2 1.3 0.8 0.7 7.2 1.3 0.5 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-3	-4 -7 -3 -3 -4 -1 -0 -0 -4 -1 -1 -1 -1 -2 -2 -2 -9 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
ASE Afterns MSC Lattern* blooverso discrib Boverson discrib Bov	611 75,375 64,31	2.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.2 1.3 0.8 0.1 0.5 0.2 0.9 1.6 0.9 0.2 1.3 0.8 0.7.7 1.6 0.8 0.7.7 1.6 0.5 1.	-3	-4 -7 -7 -3 -3 -4 -3 -16 -5 -5 -0 -2 -2 -7 -11 -12 -4 -11 -11 -12 -1 -11 -13 -3 -4 -11 -11 -13 -14 -15 -16 -16 -16 -16 -16 -16 -16 -16 -16 -16
ASS Afferes ASS Clatters Boor cess distribution Boo	611 1 75.375 64.315 64.	2.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.2 1.3 0.8 0.1 1.0 0.5 0.2 1.9 0.5 0.2 1.9 0.5 0.9 0.9 0.9 0.7 1.3 Weekly 1.0 0.8 0.7 7.5 1.0 0.8 0.7 7.5 1.0 0.8 0.5 1.2 2.8 0.5 1.4 1.3 0.5 1.2 2.8 0.5 1.4 1.3 0.5 1.4 1.3 0.5 1.4 1.5 0.5 0.5 1.5	-3	-4 -7 -3 -3 -4 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
ASS Afterns MSC Lattern Bloor cess of discrib Currencies (S)	611 75,375 64315 72,375 2,084 82,49 73,190 88,249 73,190 88,249 74,190 116,4 85,6 56,5 56,5 56,5 74,1 74,1 74,1 74,1 74,1 74,1 74,1 74,1	22.0 0.0 0.2 0.5 0.2 0.1 1.3 0.9 0.1 1.3 0.4 0.6 0.6 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0.2 1.3 0.8 0.5 0.2 0.5 0.2 1.9 1.6 0.9 0.2 1.3 0.7 1.10 0.8 0.7 1.10 0.8 0.7 1.10 0.8 0.7 1.10 0.8 0.7 1.10 0.8 0.7 1.10 0.8 0.5 1.10 0.7 1.10 0.8 0.5 1.10 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.	-3 -7 -3 -4 -4 -3 -2 -4 -1 -1 -4 -6 -6 -1 -3 -2 -7 -8 -6 -1 -1 -4 -8 -1 -1 -6 -6 -6 -1 -3 -3 -2 -1 -5 -1 -4 -8 -3 -3 -2 -1 -1 -4 -8 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	-4, 11 00 4 3 16 5 0 2 2 17 17 2 2 4 16 17 17 2 17 17 18 18 17 17 17 17 17 17 17 17 17 17 17 17 17
ASE Afterns SSC Lattern Boor case of distrib Boor case of distribution of dis	611 75.375 64315 64316 6	2.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.2 1.3 0.8 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -7 -3 4 4 3 2 4 4 -1 144 3 0 0 0 Monthly -6 6 6 4 4 1 1 5 5 1 1 6 6 6 4 4 8 8 Monthly 1.3 3.1 1.7 Monthly 1.3 1.3 1.7 Monthly 1.3 1.7 Month	-4, -7, -3, -3, -1, -1, -1, -1, -1, -1, -1, -1, -1, -1
ASS Afferes ASS Clatters Bloor egas distraction Blo	611 75,375 64315 64315 64315 75,375 64315 64315 64315 72,004 68249 73,2190 68249 71,22 71,20 71,	2.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.2 1.3 0.8 0.5 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -7 -3 4 4 3 2 2 4 1 1 1 4 3 3 0 0 0 0 0 1 3 2 -2 7 7 6 6 6 1 1 1 4 8 -3 2 2 1 1 6 6 6 4 1 1 5 -1 1 8 -3 2 2 1 1 6 6 6 4 1 1 3 1 3 1 1 3 1 7 7 Monthly 1.3 2.5 1.7 Monthly 1.3 2.5 3.5 1.7 Monthly 1.3 3.5 3	-4, -7, -3, -3, -1, -1, -1, -1, -1, -1, -1, -1, -1, -1
ASE Afterns ASE Latens Book Clatter Book Clatter Book Clatter Polyand Micro Clatter Book Clat	611 75-375 64315 77-375 77	2.00 0.0 0.2 0.5 0.2 0.5 0.2 0.1 1.3 0.9 0.1 1.4 0.6 0.6 0.7 1.6 0.7 1.6 0.7 1.6 0.7 1.7 1.7 1.7 1.9 0.9 0.7 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.2 1.3 0.8 0.5 0.5 0.2 1.9 1.0 0.5 0.2 1.3 0.5 0.2 1.3 0.5 0.2 1.3 0.5 0.2 1.3 0.5 0.2 1.3 0.5 0.2 1.3 0.5 0.2 1.3 0.5 0.2 1.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -7 -3 4 4 3 2 2 4 1 -1 14 3 3 0 0 0 0 Morthly -2 -1 6 6 6 1 1 5 -1 1 6 6 6 4 8 Morthly 1.3 1 2 2 1 16 6 6 4 8 Morthly 1.3 1 3 2 5 1.7 Morthly 1.3 2 5 1.7 Morthly 1.3 2 5 1.7 Morthly 1.3 3 5 5 1.7 Morthly 1.3 3 5 5 1.7 4 1 1 3 3 5 5 1.7 4 4.1 1 3 3 5 5 1.7 4 4.1 1 3 3 5 5 1.7 1 3 5 1.7 1 3 5	-4, 10, 4, 4, 3, 16, 6, 6, 7, 7, 7, 17, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18
ASS Afterns ASS Catherns BOSC Lattern BOS	611 7.7 3.75 64.315 2.7 2.004 6.00 6.00 6.00 6.00 6.00 6.00 6.00	2.00 0.00 0.02 0.5 0.20 0.11 1.33 0.9 0.14 1.40 0.6 1.16 1.41 1.17 1.17 1.17 1.18 1.18 1.18 1.19 1.19 1.19 1.19 1.19	0.2 1.3 0.8 0.1 1.0 0.5 0.2 1.3 1.0 0.5 0.2 1.3 1.0 0.5 0.2 1.3 1.0 0.5 0.2 1.3 1.0 0.5 0.2 1.3 1.0 0.5 0.2 1.3 1.0 0.5 0.2 1.3 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	-3 -7 -3 4 4 3 2 4 4 1 1 4 3 3 0 0 0 0 1 3 2 -1 6 6 6 0 1 3 2 -7 8 6 6 1 1 3 3 2 2 -7 8 6 6 1 1 3 3 1 1 1 4 8 7 7 0 0 2 0 1 1 1 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-4, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10
ASE Afterns MSC Lattern Boor cess of discribe Boor cess of discri	611 7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7	22.0 0.0 0.2 0.5 0.2 0.5 0.2 0.1 1-3 0.9 0.1 1-3 0.9 0.1 1-3 1-6 0.6 1-3 1-3 1-6 1-6 1-7 1-7 1-9 0.9 0.9 0.1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1-1 1	0.2 1.9 0.2 1.9 0.2 1.3 0.5 1.4 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	-3 -7 -3 4 4 3 4 4 4 1 1 1 4 1 4 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	-41 1 1 -3 3 3 1 -1 1 1 -3 -2 -2 -4 -11 1 -3 -3 3 3 -1 5 6 -4 -4 -8 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
ASE Afterns MSC Lattern Book Clattern Book C	611 75.375 44.31	22.0 0.0 0.2 0.5 0.2 0.5 0.2 0.1 0.3 0.6 0.1 0.6 0.6 0.6 0.6 0.7 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 1.3 0.8 0.1 1.6 0.9 0.2 1.3 0.2 1.5 0.2 1.3 0.2 1.5 0.2 1.3 0.2 1.5 0.2 1.3 0.7 0.1 1.6 0.9 0.2 1.3 0.7 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-3 -7 -3 4 4 3 2 2 4 1 1 14 1 3 0 0 0 0 3 2 -2 -7 8 6 6 1 -1 -3 -3 -2 -1 16 6 6 4 8 3 -1 16 6 6 4 8 8 3 -1 16 6 6 4 8 8 3 -1 1 1 3 0 0 0 0 1 1 1 3 0 0 0 0 0 0 0 0	-4, 10, 4, 3, 16, 6, 5, 16, 17, 17, 18, 18, 18, 18, 18, 18, 18, 18, 18, 18
ASE Athems MSC Lattern Boorcess Glacible Boorcess Glacible Boorcess Glacible Micro Cart Christol Boorcess Glacible Boorc	611 175.375 64.315 64.3	22.0 0.0 0.2 0.5 0.2 0.5 0.2 0.1 0.3 0.6 0.1 0.4 0.4 0.6 0.6 0.6 0.6 0.7 0.7 0.9 0.7 0.7 0.9 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 1.3 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -7 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	-4, 10, 4, 11, 11, 12, 12, 13, 14, 15, 15, 16, 17, 17, 17, 17, 17, 17, 17, 17, 17, 17
ASS Afterns MSC Lattern Bloor cess of discrib Bloor cess of discr	611 75-375 64315 77-375 77-375 7	22.0 0.0 0.2 0.2 0.5 0.2 0.1 0.3 0.1 0.4 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.2 1.9 0.6 0.9 0.9 0.1 0.0 0.0	-3 -7 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	41 1 1 3 4 1 1 5 5 2 2 7 2 3 3 4 1 1 5 5 2 2 7 2 3 3 4 1 1 3 3 4 1 1 3 4 1 1 1 1 1 1 1 1
ASE Afterns MSC Lattern Bloor east disable Bloor ea	611 77-73-75 643152 643152 72-30-74 643152 72-30-74 643152 72-30-74 682-49 73-76 73-	22.0 0.0 0.2 0.2 0.5 0.2 0.5 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.2 1.3 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -7 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	-4, 10, 4, 11, 11, 12, 12, 13, 14, 15, 15, 16, 17, 17, 17, 17, 17, 17, 17, 17, 17, 17
ASE Afterns MSC Lattern Bloor east disable Bloor ea	611 175.375 44.315 44.315 44.315 45.316 45.3	22.0 0.0 0.2 0.2 0.5 0.2 0.1 0.3 0.1 0.3 0.1 0.4 0.6 0.8 0.1 1.3 1.6 0.6 0.8 0.1 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	0.2 1.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -7 -3 -3 -4 -1 -1 -1 -3 -3 -3 -9 -1 -1 -1 -3 -3 -3 -1 -1 -3 -3 -3 -1	41 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ASE Afterns MSC Lattern Bloomers districtly Bloo	611 75.375 64315 64315 75.375 64315 64315 75.375 64315 75.375 6431	22.0 0.0 0.0 0.2 0.1 0.5 0.5 0.1 1.3 0.9 0.1 1.4 1.3 0.1 1.6 1.6 1.6 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.2 1.3 0.5 0.2 1.9 0.2 1.9 0.2 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.0 0.5 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	-3 -7 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	4 1 1 0 4 4 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ASE Afterns MSC Lattern Bloor east official and in MSC La	611 77-73-75 643152 643152 643152 643152 72-8315 843152 72-8315 8541 8546 8549 7547 8546 8549 7547 8546 8549 7547 8546 8549 8549 8549 8549 8549 8549 8549 8549	22.0 0.0 0.2 0.2 0.5 0.5 0.5 0.6 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.2 1.3 0.2 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-3	41 1 1 0 4 4 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ASS Afferens ASS Clatters Book Clatters Book Clatters Book Clatters Poland Micros Clatters Book Clat	611 7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7	2.00 0.00 0.02 0.01 0.01 0.05 0.05 0.07 0.01 0.01 0.01 0.05 0.05 0.01 0.01 0.05 0.05	0.2 1.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-3 -7 -2 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	-4, 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ASE Afterns MSC Lattern Bloor east official and in MSC La	611 77-73-75 643152 643152 643152 643152 72-8315 843152 72-8315 8541 8546 8549 7547 8546 8549 7547 8546 8549 7547 8546 8549 8549 8549 8549 8549 8549 8549 8549	22.0 0.0 0.2 0.2 0.5 0.5 0.5 0.6 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.2 1.3 0.2 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-3	41 1 1 0 4 4 3 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1



Source: Bloomberg, Datastream and Haver

* With one day delay



(2-yr) (2	1.14 (2.23 (2.33 (-5.3 -6.7 -7.1 -2.1 0.9 -3.4 -0.8	77.1 13.5 7.7 7.7 17.2 8.1 1.7 6.7 9.4 8.6 0.0 3.9 4.7 11.9 4.0 9.5 11.0 11.0 11.0 11.0 11.0 11.0 11.0 11	-4 -3 -6 2 21 23 35 14 84 -1 3 Monthly -92 -22 -28 -23 9 -3 -3 -46 34 -24 Monthly 19 34 12 21	-7 -10 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
immany incompany	0.30 1.01 1.70 1.01 1.70 2.25 4.12 2.25 4.12 0.22 2.35 4.12 0.22 0.10 1.040 4.17 6.73 6.73 6.15 1.0.63 6.15 1.0.63 6.74 1.0.63 8.22 1.0.63 8.21 1.0.63 8.21 1.0.63 8.22 1.0.63 8.22 1.0.63 8.23 8.23 8.24 77 85 80 1.24 77 85 80 1.24 85 85 80 1.24 85 85 80 1.24 85 85 80 1.24 85 85 80 1.24 85 85 80 1.24 85 85 80 1.24 85 85 85 85 85 85 85 85 85 85 85 85 85	1.5 5.4 -10.7 -7.5 -10.0 -12.1 -12.5 -10.0 -0.4 -0.4 -0.0 -6.7 -1.2 -1.2 -3.2 -9.0 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0	77.7 -17.2 -8.1 1.7 -6.7 -9.4 8.6 0.0 3.9 -47.1 -4.8 -11.0 -9.5 -3.0 30.8 -10.1	2 21 23 35 14 84 -1 3 3 Monthly -92 -22 -28 -23 9 -3 -46 34 -24 Monthly	-2 2 2 2 2 2 3 8 5 -3 3 3 YTD -102 -16 -36 -36 -32 -32 -37 -37 -36 -29 -29 -29 -29 -29 -29 -29 -29 -29 -29
ance she's s	1.01 1.70 2.25 4.12 7.73 4.022 4.15 1.040 4.17 7.33 4.022 6.15 3.77 8.22 7.35 6.15 3.27 1.063 6.14 7.15 3.27 1.25 5.0 (bp. charge iovel 1.25 3.25 1.40 2.4 7.7 7.85 5.0 [bp. charge iovel 1.25 3.25 3.25 1.40 2.24 7.7 8.5 5.0 [bp. charge iovel 1.25 3.25 3.25 3.25 3.25 3.25 3.25 3.25 3	-10.7 7.5 -12.1 1-12.5 1-10.0 0.0 0.0 0.0 0.1 1-2 1-12.5 1	-8.1 1.7 -6.7 -9.4 8.6 0.0 3.9 Weekly -47.1 -4.0 10.7 -11.0 -9.5 -3.0 30.8 -10.1 Weekly 9.1 10.5 7.8	21 23 35 14 84 -1 3 Monthly -92 -2 -28 -23 -9 -3 -46 34 -24 Monthly	20 26 38 22 85 -3 3 YTD -102 -16 -36 -28 -32 5 -23 -37 36 -29 YTD
Ny Tribugil	2.25 4.12 7.73 -0.22 0.10 level 10.40 4.17 6.73 7.36 6.15 3.77 8.22 10.63 6.74 7.55 (bp. charge level 195 382 140 24 77 85 10 10 10 10 10 10 10 10 10 10 10 10 10	-10.0 -0.4 0.0 Daily -6.7 1.2 -1.2 -1.2 -3.2 1.9 -5.3 -9.0 30.8 jes in bp) Daily -5.3 -6.7 -7.1 -2.1 -2.1 -3.2 -3.3 -3.3 -3.3 -3.3 -3.8	-6.7 -9.4 -8.6 -0.0 -3.9 -47.1 -4.8 -11.9 -4.0 10.7 -11.0 -9.5 -3.0 -30.8 -10.1 -4.0 10.5 -7.8 18.9	35 14 84 -1 3 Monthly -92 -2 -22 -28 -23 9 -3 -46 34 -24 Monthly 19 34 12	38 22 85 -3 3 YTD -102 -16 -36 -28 -32 5 -23 -37 36 -29 YTD
ecce and Cyry San Cyr	7.73 -0.22 0.10 level 10.40 4.17 6.73 7.36 6.15 3.77 8.22 10.63 6.74 7.55 (Op. charge level 71 195 382 140 24 77 85 50 level	-10.0 -0.4 0.0 Daily -6.7 1.2 -1.2 -1.2 -3.2 1.9 -5.3 -9.0 30.8 jes in bp) Daily -5.3 -6.7 -7.1 -2.1 -2.1 -3.2 -3.3 -3.3 -3.3 -3.3 -3.8	8.6 0.0 3.9 Weekly -47.1 -4.8 -11.9 -4.0 10.7 -11.0 -9.5 -3.0 30.8 -10.1 Weekly 9.1 10.5 7.8 18.9	84 -1 3 Monthly -92 -2 -22 -28 -23 -46 34 -24 Monthly 19 34 12	85 -3 3 YTD -102 -16 -36 -28 -32 -5 -23 -37 36 -29 YTD
gran gran grant plant lets like socionaria like socionaria socionaria socionaria controli Country risk c	level 10.40 4.17 6.73 7.36 6.15 3.77 8.22 10.63 6.74 7.55 (bp. changlevel 71 195 382 140 24 77 85 50 level	0.0 Daily -6.7 1.2 -1.2 -3.2 1.9 -5.3 -3.3 -9.0 30.8 -0.8 pes in bp) Daily -5.3 -6.7 -7.1 -2.1 0.9 -3.4 -0.8	3.9 Weekly -47.1 -4.8 -11.9 -4.0 10.7 -11.0 -9.5 -3.0 30.8 -10.1 Weekly 9.1 10.5 7.8 18.9	3 Monthly -92 -2 -22 -28 -23 -9 -3 -46 34 -24 Monthly 19 34 12	3 YTD -102 -16 -36 -28 -32 5 -23 -37 36 -29 YTD
weeding Markets and	level 10.40 4.17 6.73 7.36 6.15 3.77 8.22 10.63 6.74 7.55 (bp. changlevel 71 195 382 140 24 77 85 50 level	-6.7 1.2 -1.2 -3.2 1.9 -5.3 -9.0 30.8 -0.8 es in bp) Daily -5.3 -6.7 -7.1 -2.1	Weekly -47.1 -4.8 -11.9 -4.0 10.7 -11.0 -9.5 -3.0 30.8 -10.1 Weekly 9.1 10.5 7.8 18.9	-92 -2 -22 -28 -23 -9 -3 -46 34 -24 Monthly	-102 -16 -36 -28 -32 5 -23 -37 36 -29
nice both control in the control in	4.17 6.73 7.36 6.15 3.77 8.22 10.63 6.74 7.55 (bp. charge level	1.2 -1.2 -3.2 1.9 -5.3 -3.3 -9.0 30.8 -0.8 es in bp) Daity -5.3 -6.7 -7.1 -2.1	-4.8 -11.9 -4.0 10.7 -11.0 -9.5 -3.0 30.8 -10.1 Weekly 9.1 10.5 7.8 18.9	-2 -22 -28 -23 9 -3 -46 34 -24 Monthly 19 34 12	-16 -36 -28 -32 -5 -23 -37 -36 -29
osko Tu Jend Jend Jend Jend Jend Jend Jend Jend	7.36 6.15 3.77 8.22 10.63 6.74 7.55 (bp. chang level 71 195 382 140 24 77 85 50 level	-3.2 1.9 -5.3 -3.3 -9.0 30.8 -0.8 -0.8 -0.8 -0.8	4.0 10.7 -11.0 -9.5 -3.0 30.8 -10.1 Weekly 9.1 10.5 7.8 18.9	-28 -23 -9 -3 -46 34 -24 Monthly 19 34 12	-28 -32 -5 -23 -37 -36 -29 YTD
sized states and state	3.77 8.22 10.63 6.74 7.55 (bp. chang level 71 195 382 140 24 77 85 50 level	-5.3 -3.3 -9.0 30.8 -0.8 es in bp) Daily -5.3 -6.7 -7.1 -2.1 0.9 -3.4 -0.8	-11.0 -9.5 -3.0 30.8 -10.1 Weekly 9.1 10.5 7.8 18.9	9 -3 -46 34 -24 Monthly 19 34 12	5 -23 -37 36 -29 YTD
united by the second of the se	8.22 10.63 6.74 7.55 (bp. chang level 71 195 382 140 24 77 85 50 level	-3.3 -9.0 30.8 -0.8 es in bp) Daity -5.3 -6.7 -7.1 -2.1 0.9 -3.4 -0.8	-9.5 -3.0 30.8 -10.1 Weekly 9.1 10.5 7.8 18.9	-3 -46 34 -24 Monthly 19 34 12	-23 -37 36 -29 YTD
do do domesta Country risk evelipped Marketa yer soverelgen spread vs Germany ance ye yet yet yet yet yet yet yet	6.74 7.55 (bp, chang level 71 195 382 140 24 77 85 50 level	30.8 -0.8 jes in bp) Dailty -5.3 -6.7 -7.1 -2.1 0.9 -3.4 -0.8	30.8 -10.1 Weekly 9.1 10.5 7.8 18.9	34 -24 Monthly 19 34 12	36 -29 YTD 18
Country disk unel legal of Markets Dys sovereign spread vs Germany anonce Ay Ay Tribugal John John John John John John John John	(bp, chang level 71 195 382 140 24 77 85 50 level 238	es in bp) Daily -5.3 -6.7 -7.1 -2.1 0.9 -3.4 -0.8	9.1 10.5 7.8 18.9	Monthly 19 34 12	YTD 18
oweleped Marketa ye soverelign spread vs Germany ance things sold sold sold sold sold sold sold sol	71 195 382 140 24 77 85 50 level	-5.3 -6.7 -7.1 -2.1 0.9 -3.4 -0.8	9.1 10.5 7.8 18.9	19 34 12	18
ance wy sourceign spread vs Germany yr sovereign spread vs Germany ance wy sovereign spread vs Germany ance wy sovereign spread vs Germany ance was sovereign spread vs Germany yr sovereign CDS * sand sourceign SDS * san	195 382 140 24 77 85 50 level	-6.7 -7.1 -2.1 -0.9 -3.4 -0.8	10.5 7.8 18.9	34 12	
ritugal yr sovereign spread vs Germany are overeign spread vs Germany Av	382 140 24 77 85 50 level	-7.1 -2.1 0.9 -3.4 -0.8	7.8 18.9	12	36
nah y re sovereign spread vs Germany ance y rtugal rtugal regin Markets y resovereign CD5 * nexil nice olombia olombia olombia olombia	24 77 85 50 level	-2.1 0.9 -3.4 -0.8	18.9		20
ance by chulum and chu	77 85 50 level	-3.4 -0.8	0.6		24
My rothigal pain pain paraging Markets yr sovereign CDS * rozal hile olombia ledoco eru eru eru eru	77 85 50 level	-3.4 -0.8		12	14
oain menging Markets yy sovereign CDS * razil hile olombia lesico eru eru erezuela	50 level 238		1.3	13	16
ryr sovereign CDS * rease ihile olombia lexico erru enezuela		-2.2	4.8 3.9	-11 -4	3
razii hile olombia Ilexico eru enezuela		Daily	Weekly	Monthly	YTD
olombia fexico eru ienezuela	70	4	-8	-16	-33
lexico eru 'enezuela	144	1	-3 -8	0 -10	-4 -19
enezuela	157	1	-9	-10	- 1
Cicadea	105 3,399	2	-5 -89	0 -228	-3 -506
oland	71	1	0	1	-4
ussia urkey	177 254	3 12	-5 -10	9 -13	-18
hina ndia	107	-1	-5 -5	-6 -12	-10 -15
ndonesia	144	-1	-5 -9	-12 -5	-15 -12
Risk olatilty indicators (%)	indicators	Daily	Woold	Monthly	YTD
ix .	11	0.4	-4	-2	-1
STOXX M EFT volatility Index	17 17	-0.5 -0.1	-3	-9	-14
ollar/euro volatility	8	0.4	0	-21	-24
M FX volatility index redit spread (BAA) (bps)	10 231	0.5 5.9	-2 7	-6 -1	-7 3
5 bonds volatility index	68	0.8	-4	-9	-11
anking 5 y CDS (bps) *	level 67	Daily 0.0	Weekly -4	Monthly -4	YTD -5
·	117	1.4	4	10	9
(rge Spanish	84 111	1.1	1	-6 -7	-6 -6
edium Spanish	157	2.0	4	10	5
orporate 5y CDS (bps) * 5 Non-financial	146	Daily 0.0	Weekly -4	Monthly -4	YTD -5
Z Non-financial K Non-financial	103 118	1.4	4	10 -5	9
Interbank mark		inges in by			
ONIA Index	-0.35	Daily 0.00	Weekly 0.0	Monthly 0.0	9TD 0.0
uribor 3m	-0.33	0.00	0.0	0.0	0.0
aribor 12m bor 3m	-0.10 1.04	0.00	0.0	0.0	0.0
bor 12m	1.71 48.7	0.00	0.0	0.0 -19.7	0.0
Z TED spread 3m	markets (-2.0	-19.7	-17.7
ain indices	lovel	Daily	Weekly	Monthly	YTD
§P500	2,291	-0.1	0.5	1	- 1
ow Jones kkei	20,036 19,008	-0.3 0.5	0.7 -0.7	-2	-3
rSE 100 rroStoxx 50	7,189 3,238	0.0	1.1 -0.6	-1 -2	0
EX	9.330	0.0	0.0	-2	-1
AX AC	11,543 4,767	-0.1 0.3	-1.0 -0.6	0 -2	-3
IB	18,772	0.6	0.2	-3	-4
SE Athens SCI Latam *	611 75,375	-2.0 0.0	-1.3 -0.3	-7 3	-7 3
ovespa (Brazil) exhol	64,315	0.2	-0.8	4 3	4
SCI EM Europe *	46,952 5,037	0.5	-0.1 0.5	2	o
oland icex (Russia)	2,084	-0.1 -1.3	0.2 -1.9	4	-3
e 100 (Turkey) SCI EM Asia *	88,249	0.9	1.6	14	16
SCI EM Asia * nanghai Com (China)	729 3,167	-0.1 0.4	0.9	3	5
karta (Indonesia)	5,361	-0.6	1.3	0	2
anking sector 6 banks	116.4	Daily -1.6	Weekly 1.0	Monthly	YTD
M	85.6	-1.3	8.0	-1	-4
ti oA	56.5 22.5	-1.3 -1.6	0.7 -1.6	-6 0	-8 -2
S	43.8	-2.4	2.5	3	0
S Z banks	237.1 96.0	-1.1 -1.7	2.8 -5.6	-2 -7	-2 -9
NP.	56.1	-1.9	-7.5	-8	-11
rédit Agricole eutsche Bank	11.4 17.9	-2.3 -2.0	-7.4 -6.5	-6 -1	-7 -2
G tesa	13.4 2.1	-2.3 -0.2	-1.0 -2.8	-3 -14	-4 -16
	42.7	-2.1		-8	-11
3			-7.2		
	12.4 87.1	1.1 -0.5	-7.2 -7.0 0.8	-7 0	-12 -1
G nicredito K banks SBC	87.1 679.9	-0.5 -0.9	-7.0 0.8 0.5	0 2	-1
G K banks SBC SS prolays	87.1 679.9 227.4 225.0	-0.5 -0.9 0.9 -0.5	-7.0 0.8 0.5 1.4 1.3	0 2 0 -4	-1 -3 -4
G incredito K banks SBC SS srckys	87.1 679.9 227.4 225.0 65.6	-0.5 -0.9 0.9 -0.5 -0.8	-7.0 0.8 0.5 1.4 1.3 0.2	0 2 0 -4 1	-1 -3 -4 -1
5 intredito K banks SBC SBC sirclays yryds parish banks	87.1 679.9 227.4 225.0 65.6 74.5 5.0	-0.5 -0.9 0.9 -0.5 -0.8 -1.3 -1.4	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1	0 2 0 -4 1 -5	-1 -3 -4 -1 -5 -2
5 ricredito K banks SBC 35 orclays cyds cyge Spanish banks	87.1 679.9 227.4 225.0 65.6 74.5 5.0 6.0 71.2	-0.5 -0.9 -0.9 -0.5 -0.8 -1.3	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5	0 2 0 -4 1 -5	-1 -3 -4 -1
5 incredito the hanks SBC SS cutching SS CS SS cutchings Syd SS cutchings Syd SS cutching SS	87.1 679.9 227.4 225.0 65.6 74.5 5.0 6.0 71.2 3.4	-0.5 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5 -2.6 -1.2	0 2 0 -4 1 -5 -1 -8 -3 2	-1 -1 -3 -4 -1 -5 -2 -7 -3 -3
Gricerdio K banks SBC SB SC SS Vyds vyds valender Vyds Vyds Vyds define Spanieh banks valender Veder Spanieh banks banks banks banks banks banks banks banks	87.1 679.9 227.4 225.0 65.6 74.5 5.0 6.0 71.2 3.4 0.8 1.5	-0.5 -0.9 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5 -2.6 -1.2 -11.2 3.0	0 2 0 -4 1 -5 -1 -8 -3 2 -16 6	-1 -1 -3 -4 -1 -5 -2 -7 -3 -3 -45 -6
Gricentio K banks SBC SS SS SS Schrifty Sy vide Sacration Sacratio	87.1 679.9 227.4 225.0 65.6 74.5 5.0 6.0 71.2 3.4 0.8 1.5 7.2	-0.5 -0.9 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7 -0.5 -0.2	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5 -2.6 -1.2 -11.2	0 2 0 -4 1 -5 -1 -8 -3 2 -16 -6 -4	-1 -3 -4 -1 -5 -2 -7 -3 -3 -15 -6 -4
Gricesto K banks SSE SSE SSE SSE SSE SSE SSE SSE SSE SS	87.1 679.9 227.4 225.0 65.6 74.5 5.0 6.0 71.2 3.4 0.8 1.5 7.2	-0.5 -0.9 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7 -0.5 -0.2 -1.1 cy deprecia	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5 -2.6 -1.2 3.0 -4.3 -3.8 ston)	0 2 0 -4 1 -5 -1 -8 -3 2 -16 6 -4 -8	-1 1 -3 -4 1 -5 -2 -7 -3 3 -15 6 -4 -8
Green Comment of the	87.1 679.9 227.4 225.0 65.6 74.5 5.0 6.0 71.2 3.4 0.8 1.5 7.2	-0.5 -0.9 -0.9 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7 -0.5 -0.2 -1.1 cy depreda	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5 -2.6 -1.2 -11.2 3.0 4.3 -3.8 stbrt) Weekly	0 2 0 4 1 1 -5 -1 8 -3 2 -16 6 -4 8	-1 1 -3 -4 1 -5 -2 -7 -3 3 -15 6 -4 -8
Green Comment of Comme	87.1 679.9 227.4 225.0 65.6 74.5 5.0 71.2 3.4 0.8 1.5 7.2 0.9 for current level 1.07	-0.5 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7 -0.5 -0.2 -1.1 -0.7 -0.5 -0.2 -0.5 -0.2 -0.5 -0.3	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5 -2.6 -1.2 -11.2 -11.2 -3.0 -4.3 -3.8 sibin Weekly -0.6 -0.9	0 2 0 -4 1 1 -5 -1 -8 -3 2 -16 6 -4 -8 Monthly 1.3 3.1	-1 1 -3 -4 1 -5 -2 -7 -3 3 -15 6 -4 -8 Year 2
Green Comment	87.1 679.9 227.4 225.0 65.6 74.5 5.0 71.2 3.4 0.8 1.5 7.2 0.9 for currenc level 1.07 1.25 111.76	-0.5 -0.9 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7 -0.5 -0.2 -1.1 cy depredi Daily 0.2 0.3	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5 -1.2 -11.2 3.0 -4.3 -3.8 stion) Weekly -0.6	0 2 0 4 1 1 -5 -1 -8 -3 2 -16 6 -4 -8 Monthly 1.3	-1 1 -3 -4 1 -5 -2 -7 -3 3 -15 6 -4 -8
Green Comment	87.1 679.9 227.4 225.0 65.6 74.5 5.0 6.0 71.2 3.4 0.8 1.5 7.2 0.9 for current level 1.07 1.25 111.76 100.15	-0.5 -0.9 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7 -0.5 -0.2 -1.1 -0.3 -0.6 -0.1 -0.3 -0.1 -0.3	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5 -2.6 -1.2 -11.2 3.0 -4.3 -3.8 stim) Weekly -0.6 -0.9 1.3 0.5 Weekly	0 2 0 4 1 1 -5 -1 -8 -3 2 -16 6 -4 -8 Monthly 1.3 3.1 -3.7 1.7 Monthly	-1 1 -3 -4 1 -5 -2 -7 -3 -3 -15 6 -4 -8 Vear 2 2 5 2 Year
Green Comment	87.1 679.9 227.4 225.0 65.6 74.5 5.0 71.2 3.4 0.8 1.5 7.2 0.9 for currenc level 1.07 1.25 111.76	-0.5 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -0.1 -1.1 -0.7 -0.5 -0.2 -1.1 -0.5 -0.2 -1.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5 -2.6 -1.2 -11.2 -11.2 -3.0 -4.3 -3.8 stion) Weekly -0.6 -0.9 1.3 0.5 Weekly 0.7	0 2 0 -4 1 1 -5 -5 -1 -1 -8 -3 2 -1 6 -6 -4 -8 Monthly 1.3 3.1 -3.7 1.7 Monthly 1.3	-1 1 -3 -4 1 1 -5 -2 -7 -3 3 -15 6 -4 -8 Year 2 2 2 -5 2 -7 2 -7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Greenists Charles C	87.1 679.9 227.4 225.0 65.6 674.5 5.0 6.0 71.2 3.4 0.8 1.5 7.2 0.9 for current level 1.07 1.25 111.76 100.15 level 15.68 3.12 648.03	-0.5 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7 -0.5 -0.2 -1.1 -y depress -0.3 -0.6 -0.1 -0.1 -0.1	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 -3.1 -2.5 -2.6 -1.2 3.0 -4.3 -3.8 stion) Weekly -0.6 -0.9 1.3 0.5 Weekly 0.7 0.3	0 2 0 -4 1 1 -5 -1 -8 8 -3 2 -16 6 -4 -8 Monthly 1.3 3.1 -3.7 Monthly 1.3 2.5 3.5	-1 1 -3 -4 1 1 -5 -2 -7 -3 -3 -15 6 -4 -8 Year 2 2 2 -5 -2 2 -2 -3 -4 -4 -4 -4 -4 -4 -4 -4 -5 -5 -6 -6 -6 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Green Comments of	87.1 679.9 227.4 225.0 65.6 65.6 74.5 5.0 6.0 71.2 3.4 1.5 7.2 0.9 for current level 1.07 1.25 111.76 100.15 125 100.15 12648.03 2879 20.51	-0.5 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7 -0.2 -1.1 -0.7 -0.2 -1.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	-7.0 0.8 0.5 1.4 1.3 0.2 -2.8 3.1 -2.5 -2.6 -1.2 3.0 4.3 3.8 430) Weekly -0.6 -0.9 1.3 0.5 Weekly 0.7 0.3 -0.1 0.9 1.0	0 2 0 -4 1 1 -5 -1 1 -8 3 2 -16 6 -4 -8 8 Monthly 1.3 3.1 7 1.7 Monthly 1.3 2.5 3.5 1.7 4.1	-1 1 3 -4 1 1 -5 -2 -7 -3 3 -15 6 -4 -8 8 Year 2 2 2 -5 2 2 3 4 4 4 1 3 3 4 4 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Green Comment of Comme	87.1 679.9 227.4 225.0 65.6 74.5 5.0 6.0 71.2 3.4 0.8 1.5 7.2 0.9 for current level 1.07 1.27 1.27 1.27 1.27 1.27 1.27 1.27 1.2	-0.5 -0.9 -0.5 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7 -0.5 -0.2 -1.1 -y depress -0.1 -0.1 -0.1 -0.1 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.5 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1 -0.9 -0.1	7.0 0.8 0.5 1.4 1.3 0.2 -2.8 3.1 -2.5 -1.2 -11.2 3.0 4.3 3.8 stim) Weekly 0.6 -0.9 1.3 0.5 Weekly 0.7 0.3 -0.1 0.9 -0.1 0.0 -0.	0 2 0 -4 1 1 -5 -1 1 -8 -3 2 -16 6 -4 8 Monthly 1.3 2.5 1.7 Monthly 1.3 2.5 1.7 4.1 3.0	-1 1 3 -4 1 1 -5 -2 -7 -3 3 -15 6 -4 -4 -8 8 Year 2 2 2 5 5 2 2 2 3 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 4
Green Comment of Comme	87.1 679.9 227.4 225.0 65.6 74.5 5.0 6.0 71.2 3.4 1.5 7.2 0.9 for current level 1.07 1.25 111.76 100.15 level 15.68 3.12 648.03 28.79 20.51 3.28 63.95	0.5 -0.9 -0.5 -0.8 -0.8 -1.3 -1.4 -1.2 -0.5 -1.1 -0.7 -0.5 -0.2 -1.1 -0.7 -0.5 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	7.0 0.8 0.5 1.4 1.3 0.2 2.8 0.2 2.8 3.1 1.2.5 2.6 1.1 2.5 2.6 1.1 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	0 2 0 4 1 1 8 -3 2 2 -16 6 6 -4 8 Morathly 1.3 3.1 -3.7 1.7 1.3 2.5 3.5 1.7 4.1 3.0 3.0 3.0	-1 1 3 -4 1 1 -5 -2 -7 -3 3 -15 6 -4 -8 8 Year 2 2 2 -5 2 2 3 4 4 4 1 3 3 4 4 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8
Grand Comments of	87.1 679.9 227.4 225.0 65.6 74.5 5.0 6.0 71.2 3.4 0.8 1.5 7.2 0.9 for current level 1.07 1.25 111.76 100.15 level 15.68 3.12 648.03 2879 20.51 3.89 20.51 4.93 2879 20.51 4.93 2879 20.51 4.93 2879 20.51 4.93 2879 20.51 4.93 2879 20.51 2879 2879 2879 2879 2879 2879 2879 2879	0.5 0.9 0.9 0.5 0.9 0.9 0.5 0.9 0.9 0.5 0.8 0.9 0.9 0.5 0.8 0.9 0.5 0.7 0.5 0.7 0.5 0.2 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	7.00 0.8 0.5 1.4 1.3 0.2 2.5 1.2 1.1.2 2.5 1.2 2.11 2.3 0.6 0.9 1.3 0.5 0.5 0.9 0.9 1.0 0.7 0.9 0.0 0.4 0.5 0.7 0.7 0.1 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 0 4 1 1 1 - 5 - 1 - 1 8 - 3 2 2 1 6 6 - 4 4 8 8 Monthly 1.3 3.1 1.7 Monthly 1.3 2.5 3.5 3.5 1.7 4.1 3.0 3.0 2.8 1.6	-1 1 -3 -4 1 5 -2 -7 -7 -3 3 -15 6 4 -8 Year 2 2 2 -5 2 2 4 4 3 4 4 3 4 4 3 4 4 4 3 4 4 4 3 4 4 4 4 8 4 4 4 4
Grand Comments of	87.1 (25.0 fc) (679.9 fc) (27.4 fc) (679.9 fc) (27.4 fc) (65.6 fc) (74.5 fc) (6.0 fc) (74.2 fc)	0.5 0.9 0.5 0.5 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	7.0 0.8 0.5 1.4 1.3 0.2 2.8 1.3 1.2 2.5 2.6 1.2 2.1 1.2 2.5 2.6 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 3.0 4.3 4.0 6.6 Weekly 0.7 0.9 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 0 4 1 1 5 - 1 1 8 3 2 1 1 6 6 4 8 Morthly 1.3 3.1 - 3.7 1.7 Morthly 1.3 3.5 1.7 3.5 3.5 1.7 4.1 3.0 3.0 3.0 2.8	-1 1 1 -3 -4 1 1 -5 -2 -7 -7 -3 3 -15 6 -4 -8 Year 2 2 -5 2 2 3 4 3 4 3 4 3
Gricerdio Khanks Khanks Side Side	87.1 (25.0 fc) (679.9 fc) (27.4 fc) (679.9 fc) (27.4 fc) (65.6 fc) (74.5 fc) (6.0 fc) (74.2 fc)	0.5 0.9 0.9 0.5 0.8 1.3 1.4 1.2 0.5 1.2 0.7 0.2 1.1 1.2 0.7 0.2 1.1 1.2 0.3 0.6 0.3 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	7.00 0.8 0.5 1.4 1.3 0.2 2.8 3.1 1.2 2.5 2.6 1.2 2.5 2.6 1.2 3.0 3.8 430 0.5 1.3 0.5 0.5 0.7 0.7 0.7 0.9 0.1 0.9 0.1 0.9 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.3 0.3 0.1 0.3 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 2 0 4 1 1 5 1 1 8 3 2 1 1 6 6 4 4 8 Morthly 1.3 3.1 1.7 Morthly 1.3 3.0 0.2 8 1.6 0.1 1.1 1.5	-1 1 1 3 -4 1 1 5 -2 2 -7 3 3 -15 6 6 -4 88 Year 2 2 2 5 5 2 2 Year 2 3 4 3 3 4 4 3 3 4 4 3 3 4 4 1 1 1
Green Comment of the	87.1 (225.0 679.9 227.4 225.0 65.6 74.5 5.0 6.0 74.5 5.0 6.0 71.2 3.4 1.5 7.2 9.0 for current level 1.07 1.25 6.0 1.00.15 6.0 1.00.15 6.0 2.879 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	0.5 0.9 0.9 0.9 0.9 0.5 0.8 1.3 1.4 1.2 0.5 0.2 1.4 1.1 1.2 0.5 0.2 0.5 0.3 0.6 0.1 0.1 0.1 0.5 0.2 0.5 0.5 0.0 0.0 0.1 0.1 0.1 0.5 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	7.0 0.8 0.5 1.4 1.3 0.2 2.8 2.3 1.1 2.2.5 1.2 2.6 1.2 2.6 1.2 2.6 1.2 2.5 1.0 0.6 0.9 0.9 1.0 0.7 0.3 0.5 Weekly 0.7 0.3 0.5 1.0 0.9 1.0 0.4 0.5 0.9 1.0 0.4 0.5 0.9 1.0 0.4 0.5 0.7 0.3 1.0 0.9 1.0 0.4 0.5 0.7 0.3 1.0 0.9 1.0 0.4 0.5 0.7 0.3 1.0 0.9 1.0 0.4 0.5 0.7 0.7 0.3 1.0 0.9 1.0 0.4 0.5 0.7 0.7 0.3 1.0 0.9 1.0 0.4 0.5 0.7 0.7 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0 2 0 -4 1 1 -5 -1 -6 -3 2 -16 6 -4 -8 Monthly 1.3 3.1 1.7 1.7 1.7 1.7 1.7 2.5 1.7 4.1 0.0 0.1 1.1 1.1 1.2 2.8 1.6 0.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	-1 1 1 3 -4 1 1 5 -5 -2 2 -7 -3 3 3 -15 6 6 -4 8 8 Year 2 2 2 2 Year 2 2 3 4 3 3 4 3 3 2 2 -4 1 1
Greening Color Col	87.1 (225.0 679.9 227.4 225.0 65.6 74.5 5.0 6.0 74.5 5.0 6.0 71.2 3.4 1.5 7.2 9.0 for current level 1.07 1.25 6.0 1.00.15 6.0 1.00.15 6.0 2.879 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	0.5 - 0.9 - 0.9 - 0.9 - 0.5 - 0.8 - 1.3 - 1.4 - 1.2 - 0.5 - 1.1 - 0.7 - 0.2 - 1.1 - 0.7 - 0.2 - 1.1 - 0.7 - 0.2 - 0.3 - 0.1 - 0.1 - 0.9 - 0.5 - 0.2 - 0.1 - 0.1 - 0.9 - 0.3 - 0.3 - 0.3 - 0.4 - 0.1 - 0.6 - 0.1 - 0.5 - 0.2 - 0.3 -	7.00 0.8 0.5 1.4 1.3 0.2 1.3 0.2 2.8 3.1 1.3 0.2 2.8 3.1 1.2 2.5 2.6 1.2 2.5 1.2 4.3 3.0 1.2 4.3 3.8 0.5 Weekly 0.0 0.9 1.0 0.9 1.0 0.7 1.6 0.7 1.6 0.3 0.4 0.3 0.1	0 2 0 4 1 1 -5 -1 -8 -3 2 -1 -1 6 6 -4 8 -8 -1 7 -7 7 1 -7 7 7 7 7 7 7 7 7 7 7 7 7	-1 -3 -4 -4 -5 -2 -7 -3 -3 -3 -15 -6 -4 -4 -8 -8 -8 -7 -2 2 -2 -5 -5 -2 -2 -2 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
Gricerdio Gricer	87.1 (67.9 s) 227.4 (67.9 s) 227.4 (67.9 s) 227.5 (65.6 s) 225.0 (0.5 0.9 0.9 0.9 0.5 0.8 1.3 1.4 1.2 0.5 0.7 0.5 0.7 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	7.00 0.8 0.5 0.8 0.5 0.6 1.4 1.3 0.2 2.8 3.1 1.4 2.1 2.5 2.6 2.6 1.2 2.1 1.2 2.5 2.6 0.9 0.9 0.0 0.0 0.0 0.1 0.0 0.1 0.0 0.1 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 2 2 0 4 1 1 5 1 1 8 3 2 1 6 6 4 8 8 1 1 3 3 1 1 3 2 5 1 7 1 7 1 7 1 7 1 7 1 1 1 1 1 1 1 1 1	-1 1 -3 -4 1 -5 -5 -2 -7 -3 -3 -15 6 -4 -4 -8 8 Year 2 2 2 -5 -2 2 -2 Year 2 3 4 4 3 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Greening Comments of the Comme	87.1 (67.9 s) 227.4 (67.9 s) 227.4 (67.9 s) 227.5 (67.9 s) 225.0 (65.6 s) 27.4 (71.2 s) 3.4 (71.2 s) 3.4 (71.2 s) 2.5 (71.2 s) 2.7 (71.	0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.5 0.8 1.3 0.5 0.8 1.4 1.2 0.5 1.1 0.5 0.7 0.5 0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	7.00 0.8 0.5 1.4 1.3 0.2 2.8 3.1 1.4 1.3 0.2 2.8 3.1 1.2 2.5 2.6 4.3 3.0 4.3 0.5 0.6 0.9 0.9 0.7 0.3 0.7 0.3 0.1 0.0 0.4 0.3 0.5 0.7 0.3 0.1 0.5 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 0 4 1 1 5 1 1 8 3 2 1 16 6 4 8 Morethly 1.3 3.1 1.7 1.7 1.7 1.3 2.5 1.7 1.7 1.1 3.0 2.8 1.6 0.1 1.1 1.5 0.3 3.5 Morethly 1.5 1.5 1.5 Morethly 1.5 1.5 1.5 Morethly 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-1 1 -3 -4 4 -1 -5 -2 -7 -3 -3 -3 -15 -6 -4 -4 -8 -8 -2 -2 -2 -2 -2 -2 -2 -2 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
Greening Color (Color Color Co	87.1 (67.9 s) 227.4 (67.9 s) 227.4 (67.9 s) 227.4 (67.9 s) 227.5 (67.9 s) 227.5 (67.9 s) 227.4 (67.9 s) 227.4 (67.9 s) 227.4 (67.9 s) 227.5 (0.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	7.00 0.8 0.5 0.8 0.5 1.4 1.3 0.2 2.8 3.1 2.5 2.6 1.2 2.1 2.5 1.2 2.1 2.6 1.2 2.1 2.6 1.2 2.1 2.6 1.2 2.1 2.6 1.2 2.6 0.7 0.3 0.5 0.7 0.3 0.5 0.7 0.3 0.7 0.3 0.7 0.3 0.7 0.3 0.7 0.3 0.7 0.7 0.3 0.7 0.7 0.3 0.7 0.7 0.3 0.7 0.7 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 0 4 4 1 5 1 1 1 6 5 5	-1 1 -3 -4 1 1 -5 -5 -2 -2 -7 -3 3 -15 6 4 -4 -8 -8 -4 -4 -1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Growth Charles Charl	87.1 (67.9 m) 227.4 (67.9 m) 227.4 (67.9 m) 227.5 (65.6 m) 27.4 (65.6 m)	0.5 0.9 0.9 0.9 0.5 0.5 0.5 0.6 1.3 1.1.4 1.2 0.5 1.1 0.7 0.5 1.1 0.7 0.5 0.7 0.5 0.0 0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.0 0.0	7.00 0.8 0.5 0.8 0.5 1.4 1.3 0.2 2.8 3.1 1.4 2.5 2.6 2.6 2.6 1.2 2.1 1.2 2.5 3.0 4.3 3.8 3.8 3.0 0.5 0.5 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 2 0 4 4 1 5 1 1 5 1 1 1 1 1 1 6 6	-11



Source: Bloomberg, Datastream and Haver

* With one day delay

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