

## Market Comment | Stronger USD and political uncertainty weighed on the EUR

Global Financial Markets Unit 07 Feb 2017

- The risk-off sentiment triggered yesterday eased somewhat today, although political uncertainty
  persisted in Europe. Although no safe-haven flow was perceived, the EUR and the GBP depreciated
  against the USD.
- The USD appreciated for a second day in a row, after Philly Fed President said he would raise rates in March (see). Treasury yields also inched up. Moreover, US stocks rose amid another day of earnings reports. Regarding the US economy the Atlanta Fed revised downwards the GDPNow model forecast for Q117 US GDP growth (SAAR) from 3.4% to 2.7% (see).
- **Greek sovereign bond yields** rose extraordinarily, surpassing 9% for 2Y bonds for the first time since the summer of 2016, after the **IMF showed division** on Greece's bailout programme (see).
- The CNY depreciated after the publication of **China forex reserves**, showing their lowest level since 2011, below US\$3 trillion (see), fanning concerns on **currency weakness**.
- Oil prices continued in a downward trend as the declining OPEC oil production could be offset by increasing US oil production and lower demand (see).

Update 18.0 CET 07 February, 2017 Table 1



Developed Markets US (2-yr) US		anges in t			
	1.16	0.8 -1.7	-4.7 -6.2	Month -5	-6 -5
GER (2-yr) Germany	-0.78	-0.3	-6.2 -7.8 -8.3	-5	0
France	0.35 1.11	-1.7 -3.3	6.8	6 28	8 30
Spain Italy	1.77 2.36	-2.1 -1.8	16.7 9.6	23 40	33 49
Portugal	4.23 7.85	-1.0 19.2	4.3 3.5	18 99	34 97
Greece Japan (2-yr)	-0.21 0.11	0.1	-1.7 4.9	- 4	-2
Japan Emerging Markets	0.11 level	2.1 Daily	4.9 Weekly	4 Monthly	4 YTD
Brazil Chile	10.54 4.16	-2.6 0.0	-37.5 -5.9	-83 -3	-87 -17
Colombia	6.76 7.43	-0.6	-9.1	-19	-33
Mexico Peru	7.43 6.14	1.6	2.0 10.8	-21 -29	-21 -34
Poland	3.82	4.4	-6.1 -7.9	15	11
Russia Turkey	8.25 10.72	0.7 13.0	3.0	-18 -26	-19 -28
India Indonesia	6.43 7.56	13.0 1.7	9.4 -9.3	-19	-28
Country	risk (bp. chang	es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	75	-1.6	15.1	22	22
Italy Portugal	201 388	-0.1 0.7	17.9 12.6	34 13	41 26
Spain	141	-0.4	25.0	17	26
2-yr so vereign spread vs Germany France	23	-1.6	1.4	11	13
Italy	81	-1.9	7.1	16	20
Portugal Spain	84 52	-1.6 -0.4	7.4	-10 5	4
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	235	-1	-12	-16	-37
Chile	77	- 1	-7	-4	-5
Colombia Mexico	144 156	0	-9 -9	-7 -7	-19 -1
Peru	104	1	-6	ó	-4
Venezuela Poland	3,397 70	-39 0	13 -1	-290 0	-508 -5
Russia	174	0	-5	5	-2
Turkey China	242 105	-2 0	-20 -6	-24 -6	-30 -12
India	113	-3	-5	-11	-14
Indonesia R	142 lisk indicators	-1	-8	-3	-14
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	11 17	-1.1 2.3	-6 -3	-1 10	-1 0
EM EFT volatility Index	17	1.9	-8	-11	-16
Dollar/euro volatility EM FX volatility index	8 10	2.0 -1.0	-3 -4	-17 -7	-24 -7
Credit spread (BAA) (bps)	228	1.7	5	2	- 1
US bonds volatility index	68	0.2	-7	-10	-12
Banking 5 y CDS (typs) * US	level 67	Daily -0.2	Weekly -4	Monthly -4	YTD -5
EZ UK	116 83	7.2	3	9	-7
UK Large Spanish	109	7.8	- 4	-7	-/
Medium Spanish	155	4.1	4	7	3
Corporate 5y CDS (bps) * US Non-financial	145	Daily -0.2	Weekly	Monthly -4	YTD -5
EZ Non-financial	103	7.2	3	9 -6	.7
UK Non-financial Interbank m	118 arkets (%, ch	1.4 anges in by		-6	-/
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.10	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.04	0.00 -0.01	0.0	0.0	0.0
EZTED spread 3m	50.8	1.60	0.7	-15.0	-15.6
	ock markets (				
Main indices S&P500	level	Daily	Weekly	Monthly 1	YTD
S&P500 Dow Jones	2.296 20,100	0.1	0.7 1.2	1	1
Nikkei	18.911	-0.3	-0.7	-3	-3
Nikel FTSE 100 EuroStoxx 50	18,911 7,187 3,237	0.2 0.0	-0.7 1.2 0.2	-3 0 -3	0
Nikkel FTSE 100 EuroStoxx 50 IBEX	18.911 7,187 3,237 9,333	-0.3 0.2 0.0 -0.3	-0.7 1.2 0.2 0.2	0 -3 -2	0 -2 -1
Nikel FTSE 100 EuroStoxx 50	18,911 7,187 3,237	0.2 0.0	-0.7 1.2 0.2	-3	0
Nikkel EuroStoxx 50 IBEX DAX CAC	18.911 7.187 3.237 9.333 11.559 4.754 18,675	-0.3 0.2 0.0 -0.3 0.4 -0.5 -0.1	0.7 1.2 0.2 0.2 0.2 0.1 0.5	0 -3 -2 0 -3 -5	0 -2 -1 0 -3 -5
Nikkel EUTSE 100 EUTSEOUX 50 BIEX DAX GAC GAC ASSEB ASE Athens MSCI Latam *	18.911 7.187 3.237 9,333 11.559 4.754 18,675 623 75,412	0.3 0.2 0.0 -0.3 0.4 -0.5 -0.1 0.4 -0.9	-0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9	0 -3 -2 0 -3 -5 -6 2	0 -2 -1 0 -3 -5 -5
Nikket EtroStoxx 50 EtroStoxx 50 BEX DAX CAC MIB ASE Athens MSC Latam * Ibovespa (Brazil)	18.911 7.187 3.237 9.333 11.559 4.754 18.675 623 75.412 64,480	-0.3 0.2 0.0 -0.3 0.4 -0.5 -0.1 0.4 -0.9	-0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 -0.1	0 -3 -2 0 -3 -5 -6 2	0 -2 -1 0 -3 -5 -5 3 5
Nikkel EUTSE 100 EUTSEOUX 50 BIEX DAX GAC GAC ASSEB ASE Athens MSCI Latam *	18.911 7.187 3.237 9.333 11.559 4.754 18.675 623 75.412 64.480 46.739 5.028	0.3 0.2 0.0 -0.3 0.4 -0.5 -0.1 0.4 -0.9	-0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9	0 -3 -2 0 -3 -5 -6 2	0 -2 -1 0 -3 -5 -5
Nikóri EEES 100 EEES 500 EEES 500 EEES 500 DAX DAX DAX BERT 500 BE	18.911 7,187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087	0.3 0.2 0.0 0.3 0.4 -0.5 -0.1 0.4 -0.9 0.8 -1.0 -0.6 -0.1	-0.7 1.2 0.2 0.2 0.1 0.5 1.9 -0.1 -0.3 -0.6 -0.3 1.4	0 -3 -2 0 -3 -5 -6 2 5 1	0 -2 -1 0 -3 -5 -5 3 5 0 -1
Nikole TFSE TOO EEroStons 50 EEROS DAX OAX CAC MIS MSC Atlens MSC Latam * Boovega Glazib Nooled Modeld	18.911 7.187 3.237 9.333 11.559 4.754 18.675 623 75.412 64.480 46.739 5.028 2.087	-0.3 0.2 0.0 -0.3 0.4 -0.5 -0.1 0.4 -0.9 0.8 -1.0 -0.6	0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 -0.1 -0.3 -0.6 -0.3 1.4 0.1	0 -3 -2 0 -3 -5 -6 2 5 1 1 4	0 -2 -1 0 -3 -5 -5 3 5 0 -1 4 -2
Viloted TESE TOO ELECTRONS O ELECTRONS O ELECTRONS	18.911 7.187 3.237 9.333 11.559 4.754 18.675 623 75.412 64.480 46.739 5.028 2.087 2.219 87.477 730	0.3 0.2 0.0 0.3 0.4 -0.5 -0.1 0.4 -0.9 0.8 -1.0 0.6 -0.1 0.4	0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 -0.1 -0.3 -0.6 -0.3 1.4 0.1 1.4	0 -3 -2 0 -3 -5 -6 2 5 1 1 4 0	0 -2 -1 0 -3 -5 -5 3 5 0 -1 4 4 -2 15 5
Vikeler 1945 TOO S 0  S 0 S 0 S 0 S 0 S 0 S 0 S 0 S 0 S	18.911 7.187 3.237 9.333 11.559 4.754 18.675 623 75.412 64.480 46.739 5.028 2.087 2.219 87.477	0.3 0.2 0.0 0.3 0.4 -0.5 -0.1 0.4 -0.9 0.8 -1.0 -0.6 -0.1 0.4	0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 -0.1 -0.3 -0.6 -0.3 1.4 0.1	0 -3 -2 0 -3 -5 -6 2 5 1 1 4 0	0 -2 -1 0 -3 -5 -5 3 5 0 -1 4 4 -2 15
Nikole TERETION 50  Clarestions 50  DAX  CAC  CAC  MAIS  MAI	18,911 7.187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087 2,219 87,477 730 3,153 5,381	-0.3 0.2 0.0 -0.3 0.4 -0.5 -0.1 0.4 -0.9 0.8 -1.0 -0.1 0.4 0.1 0.4 0.1 0.4	0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 -0.1 -0.3 -0.6 -0.3 1.4 0.1 1.4 0.5 -0.2 1.5 Weekly	0 -3 -2 0 -3 -5 -6 2 5 1 1 4 0 0 13 3 0 1 Monthly	0 -2 -1 0 -3 -5 -5 3 5 0 -1 4 -2 15 5 0 2 YTD
Nikote TPSE TOO 50 EuroStorou 50 DAX CACAC MAIN MAIN MAIN MAIN MAIN MAIN MAIN MAIN	18,911 7.187 3.237 9.333 11.559 4.754 18,675 623 75,412 64,480 46,739 5.028 2.087 2.219 87,477 730 3.153 5.381 Level 118.8 87.0	-0.3 0.2 0.0 -0.3 0.4 -0.5 -0.1 0.4 -0.9 -0.8 -1.0 -0.6 -0.1 0.4 0.1	0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 -0.1 -0.3 -0.6 -0.3 1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8	0 -3 -2 0 -3 -5 -6 2 5 1 1 4 0 13 3	0 -2 -1 0 -3 -5 -5 3 5 0 -1 4 -2 15 5
Vilded  194 TO 195 TO 1	18,911 7.187 3.237 9.333 11,559 4.754 18,675 623 75,412 64,480 46,739 5,028 2,219 87,477 730 3,153 5,381 level 118.8 87,0 57,6	-0.3 0.2 0.0 -0.3 0.4 -0.5 -0.1 0.4 -0.9 0.8 -0.1 0.4 0.1 0.4 0.1 0.4 0.1 0.4	0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 -0.1 -0.3 -0.6 -0.3 1.4 0.5 1.5 Weekly 3.8 2.8 3.1	0 -3 -2 0 -3 -5 -6 2 5 1 1 4 0 13 3 0 1 Monthly -1 1 5 5	0 -2 -1 0 -3 -5 -5 3 5 0 -1 4 4 -2 15 5 0 2 2 YTD -1 0 -6
Nikote TPSE TOO 50 EuroStorou 50 DAX CACAC MAIN MAIN MAIN MAIN MAIN MAIN MAIN MAIN	18,911 7.187 3.237 9.333 11.559 4.754 18,675 623 75,412 64,480 46,739 5.028 2.087 2.219 87,477 730 3.153 5.381 Level 118.8 87.0	-0.3 0.2 0.0 -0.3 0.4 -0.5 -0.1 0.4 -0.9 0.8 -1.0 -0.6 -0.1 0.4 0.1 0.4 0.5 -0.1 0.4 -0.9 -0.6 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.5 -0.1 0.6 -0.1 0.7 -0.1 0.8 -0.1 -0.	0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 -0.1 -0.3 -0.6 -0.3 1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8	0 -3 -2 0 -3 -5 -6 2 5 1 1 4 0 13 3 0 1 Monthly -1	0 -2 -1 0 -3 -5 -5 3 5 0 -1 4 -2 15 5 0 2 YTD -1 0
Vilded  19 SET 100  BEX  DAX  CAC  CAC  MISC Whens  MSC Lattam *  Bloowings (Bassia)  Medod Metod  Metod  Metod Metod  Metod Metod  Metod Carlos  Metod Carl	18,911 7,187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087 2,219 87,477 730 3,153 5,381 level 118,8 87,0 57,6 23,1 44,8 240,6	-0.3 0.2 0.0 -0.3 0.4 -0.5 -0.1 0.4 -0.9 -0.6 -0.1 0.4 0.1 0.4 0.1 0.4 0.1 0.4 0.1 0.4 0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.5 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.4 -0.1 0.5 -0.1 0.6 -0.1 0.1 0.7 -0.1 0.7 -0.2 -0.2 -0.2 -0.3	0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 -0.1 -0.3 -0.6 -0.3 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9	0 -3 -2 0 -3 -5 -6 2 5 1 1 4 0 13 3 0 1 Monthly -1 1 5 2 2 -2 -2	0 2 2 -1 0 3 -5 -5 3 5 0 0 -1 1 4 2 2 15 5 0 0 2 2 YTD -1 1 0 0 -6 6 1 3 -1
Vilded  **SET 50 S O O O O O O O O O O O O O O O O O O	18,911 7,187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087 2,219 82,477 730 3,152 5,381 18,8 87,0 23,1 44,8 240,6	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.4 0.9 0.8 -0.1 0.4 0.1 0.8 -0.1 0.4 0.1 0.9 0.8 -0.1 0.4 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 0.1 -0.3 -0.6 -0.3 1.4 0.1 1.4 0.5 Weekly 2.8 3.1 5.3 4.9 -1.9	0 -3 -2 0 -3 -5 -6 2 5 1 1 4 0 13 3 0 1 1 Monthly -1 1 -5 2 2	0 -2 -1 0 -3 -5 -5 3 5 0 -1 1 5 5 0 2 YTD -1 0 -6 1 3
Nikote   THE TOTAL OF THE TOTAL	18,911 7,187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087 2,219 87,477 730 3,153 5,381 18,88 87,0 57,6 23,1 44,8 240,6 97,6 57,1	0.3 0.2 0.0 0.0 0.3 0.4 0.5 0.1 0.4 0.9 0.8 -1.0 0.6 0.1 0.8 -0.1 0.8 0.1 0.9 0.8 0.1 0.4 0.1 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.7 1.2 0.2 0.2 0.2 0.1 0.5 1.9 -0.1 -0.6 -0.3 1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 -3.5 4.6	0 -3 -2 0 -3 -3 -5 -6 2 2 5 1 1 1 4 0 0 13 3 0 1 1 Monthly -1 1 -5 2 2 -2 -7 -9 -5	0 -2 -1 -1 -0 -6 -1 -3 -1 -8 -9 -5 -5 -5 -5 -1 -1 -8 -9 -5 -5 -5 -1 -1 -8 -9 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Nikote TPSE TOO OF CARE OF CAR	18,911 7,187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087 2,219 87,477 730 3,153 5,381 12vel 118,8 87,0 57,6 23,1 44,8 240,6 57,6 57,1 11,7 18,4	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.4 0.9 0.8 0.1 0.1 0.1 0.1 0.2 0.1 0.1 0.2 0.3 0.3 0.3 0.3 0.3 0.3	0.7 1.2 0.2 0.2 0.2 0.1 0.5 0.1 0.9 0.1 1.9 0.1 1.9 0.1 1.9 0.1 1.9 0.3 0.3 0.3 0.3 0.3 1.4 0.1 1.4 0.5 0.2 1.5 0.3 0.3 0.3 0.4 0.1 1.4 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0 -3 -2 -0 -3 -5 -6 -6 -2 -5 -1 -1 -1 -1 -1 -5 -2 -2 -2 -7 -9 -5 -5 -0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 2 1 1 0 0 3 3 5 5 5 3 3 5 5 0 0 1 1 1 5 5 5 0 2 2 YTD 1 1 0 6 6 1 1 3 3 1 1 8 9 9 5 5 1 2 2
Vikeler 1945 TOS 59  VIEX SO SO  VIEX SO SO  VIEX SO SO  VIEX SO SO  VIEX SO SO  VIEX SO SO  VIEX SO SO  VIEX SO	18,911 7,187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087 2,219 87,477 730 3,153 5,381 ievel 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7 2.1	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.4 0.9 0.8 1.0 0.8 0.1 0.4 0.9 0.1 0.4 0.1 0.4 0.1 0.4 0.1 0.4 0.1 0.5 0.1 0.4 0.5 0.1 0.4 0.5 0.1 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 1.2 0.2 0.2 0.2 0.1 1.9 0.1 0.5 1.9 0.1 1.9 0.1 1.9 0.3 0.6 0.3 1.4 0.5 0.2 2.8 3.1 1.5 Weekly 3.8 4.9 0.1 1.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 -3 -2 -2 0 -3 -3 -5 -5 -6 -6 2 5 1 1 4 0 13 3 0 1 1 1 -5 2 2 2 -2 -7 -9 -5 5 0 -2 -1 -1 16	10 0 2 2 1 5 5 0 0 4 1 1 5 5 0 0 2 2 1 1 5 6 6 1 1 3 4 1 8 9 9 5 5 1 2 2 1 6 6
Nikote TENETION O CREWSTONN SO  DAX  CACA  MAIS  MAE  MES  MES  MES  MES  MES  MES  ME	18,911 7,187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087 2,219 87,477 77 30 3,152 5,381 18,88 7,0 57,6 23,1 11,7 18,4 13,7 2,1 11,7 18,7 2,1 43,5 12,3	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.4 0.9 0.6 0.6 0.1 0.1 0.8 0.1 0.1 0.4 0.1 0.1 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.7 1.2 0.2 0.2 0.2 0.1 0.2 0.1 0.5 1.9 0.1 1.9 0.1 1.4 0.5 0.2 2.8 3.1 1.5 3.8 3.1 5.3 3.1 5.3 3.1 5.3 3.1 5.3 3.1 5.3 3.1 5.3 3.1 5.3 3.1 5.3 3.1 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3 5.3	0 -3 -2 -2 0 -3 -3 -5 -6 -6 2 -5 -1 1 1 4 0 0 13 3 0 1 1 1 5 -5 -2 -7 9 -5 -5 0 0 -2 -1 -1 6 -8 -1 -1 3 -1 3 -1 1 6 -8 -1 -1 3 -1 1 6 -8 -1 -1 -1 -1 1 -1 -1 -1 -1 -1 -1 -1 -1 -	2 -1 -0 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -1 -1 -1 -1 -8 -9 -5 -5 -1 -2 -16 -10 -13 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nided  19 SET 100 S  BEX TO S  BEX T	18,911 7,187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087 2,219 87,477 730 3,153 5,381 evel 118,8 87,0 57,6 23,1 44,8 240,6 57,1 11,7 18,4 13,7 2,1 14,3 37,6	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.4 0.9 0.8 1.0 0.6 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.7 1.2 0.2 0.2 0.2 0.1 1.0 0.5 1.9 0.1 0.1 0.1 0.1 1.4 0.5 2.8 3.8 2.8 3.1 2.1 2.1 2.1 3.3 4.9 0.1 3.3 4.9 2.7 3.5 3.9 2.7 3.9 2.7 3.9 2.7 3.9 2.7 3.9 2.7 3.9	0 3 -2 2 0 3 -5 5 1 1 1 4 0 0 13 3 0 1 1 1 5 2 2 -2 -7 9 9 -5 0 0 -2 116 -8 3 -1 1 1 -1 1 -1 1 1 -1 1 1 1 1 1 1 1 1	2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nideci 1945 195 195 195 195 195 195 195 195 195 19	18,911 7,187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087 2,219 87,477 730 3,153 118,48 187,0 57,6 23,1 44,8 240,6 57,1 11,7 18,4 13,7 2,1 43,5 12,3 87,6 687,8 225,6 687,8	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.4 0.9 0.8 1.0 0.6 0.1 0.1 0.1 0.1 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	0.7 1.2 0.2 0.2 0.2 0.2 0.5 1.9 0.5 1.9 0.1 0.3 0.5 1.9 0.1 1.4 0.1 1.4 0.1 1.5 1.5 1.9 1.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0 3 -3 -2 0 0 -3 -5 -5 -6 -6 2 -5 -1 1 1 4 0 0 13 3 3 0 1 1 5 -2 2 -2 -7 -9 -5 -5 0 0 -2 -1 16 -8 13 -1 3 3 -3 -3 -3 -3 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	0 2 2 1 1 0 0 3 3 5 5 5 0 1 1 4 2 2 1 1 5 5 0 0 6 6 1 1 3 3 1 1 2 2 1 6 1 1 0 0 1 3 3 4 4
Nided  194 Tigs 100 O  DAX  CAC  MISC VA  MSC Listens  MS	18,911 7,187 3,237 9,333 11,559 4,754 18,675 623 75,412 64,480 46,739 5,028 2,087 2,219 87,477 730 3,153 118,8 87,0 6,75 118,8 87,0 6,75 118,1 12,1 13,7 11,7 13,7 12,1 13,7 12,1 13,7 12,1 13,7 12,1 13,7 12,1 13,7 12,1 13,7 12,1 13,7 12,1 13,7 12,1 13,7 2,1 13,7 2,1 13,7 2,1 13,7 2,1 43,5 12,3 87,6 68,7,8 68,7,6 68,7,7 68,7,7 68,7 68	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.9 0.8 1.0 0.6 0.1 0.1 0.8 0.1 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.7 1.2 0.2 0.2 0.2 0.2 0.1 0.5 1.9 0.5 1.9 0.1 0.5 1.9 0.3 1.4 0.5 0.2 2.8 3.1 1.4 0.5 1.5 Weekly 3.8 3.1 1.2 1.1 2.1 1.3 2.1 1.3 1.1 1.2 2.1 1.3 1.1 1.2 2.7 2.1 1.7 1.7 3.2 0.9 0.9 2.7 2.1 1.7 1.7 3.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 3 -2 0 0 3 -5 6 6 5 1 1 1 4 4 0 1 3 3 0 1 1 1 1 5 2 2 2 -7 9 5 5 0 0 -2 -16 6 8 -13 -1 3 3 -3 -4 4 -4 5 2 7 -4 5 6 6 7 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	0 2 2 1 0 0 3 3 3 5 5 5 0 0 1 1 1 5 5 0 0 2 2 1 1 0 0 6 6 1 1 3 3 1 1 1 8 8 9 9 5 1 1 2 1 1 1 1 1 1 1 3 1 1 1 1 1 1 1 1 1
Nided  194 150 150 150 150 150 150 150 150 150 150	18,911 7,187 3,237 9,333 11,559 4,794 1867 75,412 64,480 46,739 5,028 2,087 2,219 87,477 730 3,153 5,381 18,80 87,60 57,1 11,7 18,4 13,7 18,4 13,7 18,4 13,7 18,4 13,7 18,4 13,7 18,4 13,7 18,4 13,7 18,4 13,7 18,4 13,7 18,4 13,7 18,4 13,7 18,4 13,7 2,1 11,7 2,1 13,7 2,1 2,1 2,1 2,1 2,1 2,1 2,1 2,1 2,1 2,1	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.1 0.9 0.8 0.6 0.1 0.4 0.1 0.8 0.1 0.2 0.2 0.2 0.3 0.3 0.4 0.5 0.6 0.1 0.4 0.5 0.6 0.1 0.4 0.5 0.1 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.1 0.5 1.9 0.5 1.9 0.1 1.4 0.5 0.2 1.5 3.8 2.8 3.1 2.1 1.2 2.3 9.3 2.5 1.9 2.7 2.1 1.7 1.7 2.1 1.7 1.7 2.1 1.8 1.1 2.1 1.2 2.7 2.1 1.7 1.7 2.1 1.8 1.1 1.2 1.8 1.8 1.1 1.1 2.1 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	0 3 2 2 0 3 5 5 6 6 2 5 5 1 1 1 4 4 0 0 4 4 0 3 3 3 3 3 3 3 3 4 4 0 4 4 4 5 2 2 2 4 5 5 5 6 6 8 8 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7	0 2 2 1 0 0 3 3 5 5 5 5 3 3 5 5 0 0 1 1 4 2 2 15 5 5 0 0 2 2 YTD 1 1 3 3 1 1 1 8 8 9 9 5 1 1 -2 1 1 1 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1
Nideol 19 Section 50 BEX DOA CAC CAC MISC AND CAC MISC AN	18,911 7,187 3,237 3,237 3,331 11,593	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.9 0.8 0.6 0.1 0.4 0.1 0.4 0.1 0.1 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.5 1.4 0.5 1.4 0.5 1.4 0.5 1.4 0.5 1.5 1.4 0.5 1.5 1.5 3.8 3.8 3.1 1.4 5.3 3.8 3.1 1.2 1.7 3.2 1.5 3.9 2.7 1.7 3.2 1.7 7.3 2.2 1.7 7.3 2.2 1.7 7.3 2.2 1.7 7.3 2.2 1.7 7.3 2.2 1.7 7.3 2.2 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 3 2 2 0 3 3 5 6 6 2 2 5 5 1 1 4 4 0 0 1 1 1 1 5 2 2 2 2 2 2 1 1 1 6 8 1 1 3 3 3 4 4 0 0 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2 2 1 1 0 0 3 3 5 5 5 0 0 1 4 4 2 2 15 5 5 1 2 2 16 6 11 0 0 13 3 4 4 4 4 2 2 3 3 0 0
Vilked  1985 TOO S  1985 TOO S	18-911 7.187 7.27 7.187 7.287 7.287 7.287 7.287 7.287 7.287 7.287 7.219	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.9 0.8 0.6 0.1 0.4 0.1 0.4 0.1 0.1 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.5 1.4 0.5 1.4 0.5 1.4 0.5 1.4 1.4 0.5 1.5 1.4 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 3 3 4 0 4 4 1 7 3 3 4 0 0 4 1 7 7 3	0 2 2 1 1 0 0 3 3 5 5 5 5 5 5 5 5 0 0 1 1 1 2 2 1 5 5 1 1 2 2 1 6 6 1 1 0 3 3 4 4 4 2 2 3 3 0 6 6 2 2
Nikole  1945 - 195 - 190 - 195	18-911 7.187 7.237 7.187 7.27 7.187 7.27 7.27 7.27 7.27 7.27 7.27 7.27 7.	0.3 0.2 0.0 0.3 0.4 0.5 0.1 0.4 0.5 0.9 0.8 0.6 0.1 0.1 0.1 0.1 0.1 0.2 0.3 0.3 0.3 0.3 0.3 0.4 0.1 0.1 0.2 0.1 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	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.5 1.0 0.	0 3 3 2 2 0 3 3 5 6 6 2 5 1 1 4 4 0 1 1 5 2 2 2 2 2 2 7 7 9 5 5 0 0 2 1 1 6 8 1 3 3 1 1 3 3 3 4 4 0 4 4 1 7 7 3 3 3 3	0 2 2 1 1 0 0 3 3 5 5 5 0 0 1 4 4 2 2 15 5 5 1 2 2 16 6 11 0 0 13 3 4 4 4 4 2 2 3 3 0 0
Nikole  TSE TION 5 9  BEX TOO S	18-911 7.187 7.237 7.187 7.27 7.187 7.27 7.27 7.27 7.27 7.27 7.27 7.27 7.	0.3 0.4 0.5 0.6 0.6 0.1 0.1 0.2 0.2 0.0 0.4 0.1 0.2 0.2 0.0 0.4 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.3 0.4 0.1 0.1 0.2 0.2 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.1 0.5 1.0 0.3 0.6 0.6 0.3 1.4 1.5 0.2 0.2 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0 3 2 2 0 3 3 5 6 6 2 2 5 1 1 4 4 0 1 1 5 5 2 2 2 2 2 7 9 5 5 1 16 8 8 13 3 3 3 4 4 1 7 7 3 3 3 1-16 4 4 4 1 7 7 3 3 3 1-16 4	0 2 2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Nideol 1981 100 100 100 100 100 100 100 100 100 1	18-911 7.187	0.3 0.2 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 1.2 0.2 0.2 0.2 0.2 0.1 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 1.1 1.4 1.1 1.2 1.5 1.5 1.3 1.1 1.1 1.2 1.1 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0 3 3 2 2 0 3 3 5 6 6 2 5 1 1 1 4 0 1 1 3 3 0 1 1 5 2 2 2 2 2 7 7 9 5 5 0 0 2 1 1 6 8 1 1 3 3 3 4 1 0 0 4 4 1 7 7 3 3 3 3 1 1 6 5 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	0 2 2 1 1 2 2 1 1 5 5 0 0 2 2 1 1 1 3 3 1 1 2 2 1 1 6 1 1 3 0 0 1 1 3 1 4 4 1 2 2 1 3 0 0 6 6 2 2 4 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Nideci 1945 195 195 195 195 195 195 195 195 195 19	18-911 7.187	0.3 0.2 0.0 0.2 0.0 0.3 0.3 0.3 0.4 0.4 0.9 0.1 0.2 0.0 0.3 0.4 0.4 0.9 0.1 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 3 2 2 0 3 3 -5 6 6 2 5 1 1 1 4 0 0 13 3 3 0 1 1 5 5 5 0 0 2 2 2 2 2 2 2 2 2 1 6 8 8 -13 3 3 4 0 0 4 4 1 7 7 3 3 3 3 1 1 6 4 4 4 4 8 8	0 2 2 3 3 5 5 5 3 5 5 0 11 4 4 2 2 13 0 6 6 1 10 0 3 3 4 4 4 2 2 3 3 0 6 6 2 2 4 4 5 4 14 5 4
Nikele 1981 TOO 1981	18-911 7.1877 9.233 9.233 11.559 9.256 9.257 9.2	0.3 0.2 0.0 0.2 0.0 0.3 0.3 0.3 0.4 0.4 0.9 0.1 0.2 0.0 0.3 0.4 0.4 0.9 0.1 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	.0.7 1.2 0.2 0.2 0.2 0.1 0.5 0.1 0.5 0.1 0.9 0.1 0.5 0.3 1.4 0.5 0.2 0.3 1.4 0.5 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 3 2 2 0 3 3 5 5 6 6 2 5 5 1 1 1 4 4 0 1 1 5 2 2 2 2 2 7 7 9 9 5 0 0 2 1 1 1 3 3 3 4 4 0 4 4 1 7 7 3 3 3 1 1 6 4 4 4 4 8 8	0 2 2 3 3 5 5 5 3 3 5 5 0 1 1 4 4 2 2 15 5 5 0 0 2 2 7 1 0 0 6 6 1 1 3 3 1 1 2 2 1 1 0 1 0 1 1 1 1 1 1 1 1 1 1 1
Niked  194 150 150 150  DAX  CAC  MIEX  DAX  CAC  MISC elters  MSC Laten  Iboverage (Brazille  MSC DM Large  Polymore  MSC ID Marie  MSC ID Ma	18-911 7.1877 9.323 9.32	0.3 0.2 0.0 0.3 0.4 0.5 0.5 0.5 0.1 0.5 0.5 0.1 0.5 0.5 0.1 0.1 0.5 0.5 0.1 0.1 0.5 0.5 0.5 0.1 0.1 0.5 0.5 0.5 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	.0.7 1.2	0 3 2 2 0 3 3 5 6 6 2 5 5 1 1 1 4 4 0 1 1 5 2 2 2 2 2 7 7 9 5 5 0 2 2 1 1 1 3 3 3 4 4 0 4 4 1 7 7 3 3 3 4 4 4 4 4 4 4 8 8 Monthly 1.5	0 2 2 3 5 5 0 1 1 4 4 2 2 1 5 5 0 0 2 2 7 1 0 0 3 3 4 4 4 4 2 2 3 3 0 0 6 6 2 4 4 1 4 5 4 7 7 7 2 2 1 1
Vilked  Vilked	18-911 7.1877 7.	0.3 0.2 0.0 0.3 0.4 0.5 0.5 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	0 3 2 2 0 3 3 5 6 6 2 5 1 1 1 4 4 0 1 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1	0 2 2 11 0 3 3 -5 5 3 3 5 0 1 1 4 2 2 15 5 0 2 2 YIID 11 3 3 -1 1 -2 6 16 10 3 3 -4 4 2 2 3 3 0 6 6 2 4 4 -14 5 4 4 -7 Years
Nideol 1945 100 100 100 100 100 100 100 100 100 10	18-911 7.1877 9.323 9.323 11.559 9.4754 16.675 9.621 12.59 9.4764 46.739 9.323 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.661 18.675 18.67	0.3 0.2 0.0 0.3 0.4 0.4 0.9 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	0 3 - 2 0 3 - 3 - 5 - 6 6 2 5 5 1 1 1 1 1 5 - 2 2 2 2 7 7 9 9 9 1 1 1 1 5 5 2 2 2 2 7 7 9 9 1 1 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1	0 2 2 3 3 5 5 5 0 0 1 1 0 0 6 6 1 0 0 3 4 4 4 4 2 2 3 3 0 0 6 6 1 0 0 3 4 4 4 4 2 2 4 4 1 4 5 4 7 7 2 2 1 4 4 2 2 2 Year
Nikele 1945 195 195 195 195 195 195 195 195 195 19	18-911 7.1877 7.1877 9.337 9.3	0.3 0.2 0.0 0.2 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	0 3 2 2 0 3 3 5 6 6 2 2 5 1 1 1 4 4 1 1 5 2 2 2 2 2 7 7 9 5 5 0 0 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2 2 11 0 0 3 3 5 5 5 0 0 1 1 4 2 2 1 1 6 6 6 1 1 3 3 4 4 4 1 1 4 1 5 5 4 4 7 7 Year 2 2 1 1 4 2 2 Year 3 3
Nideol 19 Set 100 O O O O O O O O O O O O O O O O O O	18-911 7.1877 9.323 9.323 11.559 9.4754 16.675 9.621 12.59 9.4764 46.739 9.323 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.621 18.675 9.661 18.675 18.67	0.3 0.2 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	0 3 - 2 0 3 - 3 - 5 - 6 6 2 5 5 1 1 1 1 1 5 - 2 2 2 2 7 7 9 9 9 1 1 1 1 5 5 2 2 2 2 7 7 9 9 1 1 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1	0 2 2 3 3 5 5 5 0 0 1 1 0 0 6 6 1 0 0 3 4 4 4 4 2 2 3 3 0 0 6 6 1 0 0 3 4 4 4 4 2 2 4 4 1 4 5 4 7 7 2 2 1 4 4 2 2 2 Year
Niked  19 St 100 S 9  IEEX 50 S	18-911 7,1877 9,237 9,237 11,559 4,754 11,559 4,754 11,559 6,721 11,559	0.3 0.2 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 (0.5) (0.7) (0	0 3 3 2 2 0 3 3 5 5 1 1 4 0 0 13 3 3 1 1 1 1 1 2 2 2 2 2 2 2 2 1 1 6 8 1 3 3 3 4 4 0 1 1 1 1 7 7 3 3 3 1 1 1 1 7 7 3 3 3 1 1 1 1	0 -2 -3 -3 -5 -5 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Niked  ### SET 100  ### SET 100	18-911 7.1877 9.323 9.323 9.323 9.323 9.324 1.559 9.476 4.673 9.6412 1.559 9.476 4.787 9.3	0.3 0.2 0.0 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.0 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.7 (1.2 ) 0.7 (1.2 ) 0.7 (1.2 ) 0.7 (1.2 ) 0.8 (1.2 ) 0.7 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.8 (1.2 ) 0.9 (1.2 )	0 3 - 2 0 0 3 - 5 - 6 0 2 5 5 1 1 1 4 0 0 1 3 3 0 1 1 1 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 2 2 11 0 0 3 3 5 5 5 5 5 0 0 11 1 4 2 2 1 1 1 2 2 1 1 4 2 2 1 1 4 4 2 2 1 1 4 4 4 4
Nikele   Set 100   Set 100	18-911 7,1877 9,233 18-71 11,559 623 18-64 18-67 623 18-67 18-67 18-67 18-67 18-67 18-67 18-67 18-67 18-67 18-67 18-67 18-67 18-67 18-67 18-67 18-67 18-77 1	0.3 0.2 0.0 0.3 0.3 0.3 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.77 1.22 0.22 0.21 0.5 1.99 0.5 1.99 0.5 1.99 0.5 1.99 0.5 1.99 0.6 1.1 1.4 1.5 1.5 1.5 1.5 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 3 3 2 0 0 3 3 5 5 6 6 6 8 8 8 7 7 7 3 3 3 4 4 4 1 7 7 3 3 3 4 4 4 1 7 7 3 3 1 1 5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0 - 2 - 3 - 3 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5
Nikote I 1984 TO 1985	18-911 7.1877 9.3137 9.	0.3 0.2 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.7 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	0 3 -3 -2 -2 -3 -3 -3 -4 -1 -1 -7 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Niked  19 SE 100  10 SE	18-911 1.15.99 4.76.4 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1	0.3 0.2 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.77 1.22 0.22 0.13 0.5 0.5 1.91 0.5 1.93 0.6 0.6 0.3 0.6 0.7 1.91 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	0 3 2 2 0 3 3 5 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 - 2 - 3 - 3 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5
Niked  19 SE 100 S  10 SE 10 S	18-911 7,1877 9,373 9,373 18,373 9,373 18,373 11,559 4,754 11,559 18,675 623 18,675 623 18,675 623 18,675 623 18,675 623 18,675 623 18,675 623 18,675 623 18,675 623 18,675 623 18,675 623 18,675 623 18,675 623 18,675 633 633 633 633 633 633 633 633 633 63	0-3 (0-2) (0	0.77 1.22 0.22 0.11 0.59 0.59 0.59 0.59 0.59 0.59 0.59 0.59	0 -3 -2 -2 -3 -3 -3 -1 -1 -3 -3 -3 -1 -1 -5 -4 -2 -3 -3 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -1 -5 -4 -2 -1 -5 -4 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikote	18-911 1.15.99 4.76.4 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1	0.3 0.2 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.77 1.22 0.22 0.13 0.5 0.5 1.91 0.5 1.93 0.6 0.6 0.3 0.6 0.7 1.91 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.	0 3 2 2 0 3 3 5 6 6 6 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nikele   Section 5   Section 5	18-911 7,1877 9,237 9,237 11,559 4,754 11,559 4,754 11,559 6,721 11,559	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.77 1.22 0.22 0.13 0.55 1.63 0.66 0.59 1.64 1.65 1.65 1.65 1.65 1.65 1.65 1.65 1.65	0 3 3 2 2 3 3 3 3 5 6 6 2 2 5 5 1 1 1 4 4 1 3 3 3 4 4 1 1 5 1 5 1 5 1 1 1 1 1 1 1 1 1 1 1	0 -2 -1 -1 -2 -1 -2 -1 -1 -2 -1 -2 -1 -1 -4 -4 -2 -1 -4 -4 -4 -2 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
Nikele   Section 5   Section 5	18-911 1.1599 1.25	0-3 (0.2 (0.2 (0.2 (0.2 (0.2 (0.2 (0.2 (0.2	0.77 1.22 0.22 0.11 1.92 0.29 0.11 0.59 0.59 0.59 0.59 0.69 0.69 0.69 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.7	0 -3 -3 -2 -2 -3 -3 -3 -3 -1 -1 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nideol 19 Set 100 S    SE SE 100 S    SE SE 100 S    SE SE SE S    SE SE SE S    SE S	18-911 7.1877 9.233 9.233 11.559 9.256 6.257 9.257 11.757	0.3 0.2 0.2 0.2 0.2 0.2 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0 3 3 3 3 5 6 6 2 5 1 1 1 1 1 5 2 2 7 7 9 5 5 6 9 7 1 1 1 1 5 2 2 7 7 9 5 6 9 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2 2 3 3 3 3 4 4 2 2 3 3 3 4 4 4 4 3 3 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Niked  19 SE 100 S 9  IEEX  DAX  CACA  MEX  ASS AUthers  MEX Authers	18-911 7.1877 7.1877 9.337 9.3	0-3 (0.2 (0.2 (0.2 (0.2 (0.2 (0.2 (0.2 (0.2	0.77 1.22 0.22 0.11 1.92 0.29 0.11 0.59 0.59 0.59 0.59 0.69 0.69 0.69 0.79 0.79 0.79 0.79 0.79 0.79 0.79 0.7	0 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Niked  19 SET 100  10 SET 100	18-911 1.15.99 4.75.4 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1.15.9 1.15.1 1	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.7 1.2 2.0 2.2 0.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 3 3 2 2 3 3 3 5 5 5 1 1 1 1 1 1 5 5 2 2 2 7 7 7 3 3 3 3 4 4 4 4 4 8 8 1 2 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Nideol 19 Set 100 S    SE SE 100 S    SE SE 100 S    SE SE SE S    SE SE SE S    SE S	18-911 7.1877 9.233 9.233 9.233 9.253 9.254 11.559 9.275 9.2	0.3 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.5 0.5 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0 -3 -3 -3 -3 -3 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	0 -2 -3 -3 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5





US (2-γr) US	level	Daily	op) Week	Month	YTD
	1.16 2.39	0.8 -1.7	-4.7 -6.2	-5 -3	-6 -5
GER (2-yr) Germany	-0.78 0.35	-0.3 -1.7	-7.8 -8.3	-5 6	0
France Spain	1.11	-3.3 -2.1	6.8 16.7	28 23	30 33
Italy	2.36	-1.8	9.6	40	49
Portugal Greece	4.23 7.85	-1.0 19.2	4.3 3.5	18 99	34 97
Japan (2-yr) Japan	-0.21 0.11	0.1 2.1	-1.7 4.9	-1 4	-2 4
Emerging Markets Regil	level 10.54	Daily -2.6	Weekly	Monthly -83	YTD -87
Chile	4.16	0.0	-5.9 -9.1	-3 -19	-17
Colombia Mexico	6.76 7.43	-0.6 1.6	2.0	-21	-33 -21
Peru Poland	6.14 3.82	2.0 4.4	10.8 -6.1	-29 15	-34 11
Russia Turkey	8.25 10.72	0.7 13.0	-7.9 3.0	-18 -26	-19 -28
India	6.43 7.56	1.7	2.4	4 -19	5 -28
Indonesia Country ri	sk (bp, chang		-9.3		
Developed Markets 10-yr so vereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	75	-1.6	15.1	22	22
Italy Portugal	201 388	-0.1 0.7	17.9 12.6	34 13	41 26
Spain	141	-0.4	25.0	17	26
2-yr so vereign spread vs Germany France	23	-1.6	1.4	11	13
Italy Portugal	81 84	-1.9 -1.6	7.1	16 -10	20
Spain	52	-0.4	7.2	5	4
Emerging Markets 5-yr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
Brazil	235	-1	-12 -7	-16	-37 -5
Chile Colombia	77 144	0	-9	-1 -7	-19
Mexico Peru	156 104	1	-9 -6	-7 0	-1 -4
Venezuela	3.397	-39	13	-290	-508
Poland Russia	70 174	0	-1 -5	0 5	-5 -2
Turkey China	242 105	-2 0	-20 -6	-24 -6	-30 -12
India	113	-3	-5	-11	-14
Indonesia Ri	142 sk indicators	-1	-8	-3	-14
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	11 17	-1.1 2.3	-6 -3	-1 10	-1 0
EM EFT volatility Index	17	1.9	-8	-11	-16
Dollar/euro volatility EM FX volatility index	8 10	2.0 -1.0	-3 -4	-17 -7	-24 -7
Credit spread (BAA) (bps) US bonds volatility index	228 68	1.7 0.2	5 -7	-10	-1 -12
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US EZ	67 116	-0.2 7.2	-4 3	-4 9	-5 8
UK	83	2.3	4	-7	-7
Large Spanish Medium Spanish	109 155	7.8 -1.1	4	-7 7	-8 3
Corporate 5y CDS (bps) * US Non-financial	level 145	Daily -0.2	Weekly -4	Monthly -4	YTD -5
EZ Non-financial	103	7.2	3	9	8
UK Non-financial Interbank ma	118 irkets (%, ch	1.4 anges in b	0	-6	-7
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m Libor 3m	-0.10 1.04	0.00	0.0	0.0	0.0
Libor 12m	1.71	-0.01	0.0	0.0	0.0
EZ TED spread 3m	50.8 k markets (	1.60	0.7	-15.0	-15.6
Main indices	laval	Daily	Weekly	Monthly	YTD
S&P500	2,296	0.1	0.7	- 1	- 1
Dow Jones Nikkei	20.100 18,911	0.2 -0.3	1.2 -0.7	-3	-3
FTSE 100 EuroStoxx 50	7.187 3.237	0.2	1.2 0.2	-0	0
IBEX	9,333	-0.3	0.2	-2	- 4
DAX CAC	11,559 4.754	0.4	0.2	-3	-3
MIB	18,675	-0.1	0.5	-5	-5
ASE Athens MSCI Latam *	623 75,412	0.4 -0.9	1.9 -0.1	-6 2	-5 3
lbovespa (Brazil) Mexbol	64.480 46,739	0.8	-0.3 -0.6	5	5
MSCI EM Europe *	5,028	-0.6	-0.3	- 1	-4
Poland Micex (Russia)	2,087	-0.1 0.4	0.1	0	-2
lse 100 (Turkey)	87,477 730	0.1	1.4 0.5	13	15
MCCI EM Asia 4					
MSCI EM Asia * Shanghal Com (China)	3,153	-0.1	-0.2	0	5 0
MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia)			-0.2 1.5	0 1	0 2
MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks	3,153 5,381 level 118.8	-0.1 0.4 Daily 0.1	-0.2 1.5 Weekly 3.8	1 Monthly -1	0 2 YTD -1
MSCI EM Asia * Shanghal Com (China)	3,153	-0.1	-0.2 1.5 Weekly		0 2
MSGI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM Citi BoA	3,153 5,381 level 118.8 87.0 57.6 23.1	-0.1 0.4 Daily 0.1 0.2 -0.2	-0.2 1.5 Weekly 3.8 2.8 3.1 2.1	1 Monthly -1 1 -5 2	0 2 YTD -1 0 -6
MSCI EM Asia * Shanghai Com (Chiha) Jakarta (Indonesia) Banking sector US banks JPM Citi BoA MS GS	3,153 5,381 level 118,8 87,0 57,6 23,1 44,8 240,6	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 0.3	-0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9	1 Monthly -1 1 -5	0 2 YTD -1 0 -6 1 3
MSCI EM Asia * Shanghal Com (China) Lakarta (Indonesia) Earshing sector US banks JPM CIti BoA MS 65 EZ banks	3,153 5,381 level 118,8 87,0 57,6 23,1 44,8 240,6 97,6	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 0.3 -2.0	-0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9	1 Monthly -1 1 -5 2 2 -2 -7	0 2 YTD -1 0 -6 1 3 -1 -8
MSCI EM Asia - Shanghal Com (China) Lakarta (Indonesia) Bashing sector US banks US banks US banks GS EZ banks BBP Credit Agricole	3.153 5,381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 0.3 -2.0 -4.8 -2.3	-0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 -3.5 -4.6	1 Monthly -1 1 -5 2 2 -2 -7 -9 -5	0 2 YTD -1 0 -6 1 3 -1 -8 -9
MSCI EM Asia * Shanghal Com (China) Jekarta (Indonesia) Banking sector US banks PPM Citi Bao MS GS EZ banks	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 0.3 -2.0 -4.8 -2.3 -0.6	-0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 -3.5 -4.6 -0.1 3.1	1 Monthly -1 1 -5 2 2 -2 -7	0 2 YTD -1 0 -6 1 3 -1 -8
MSC DR Acia*  Sharpial Com (Chiau)  Jasahra (Morbesia)  Denstiche Banik  NG  Intinsa	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7 2.1	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8	-0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 1.9 -3.5 -4.6 -0.1 3.1 -1.2	1 Monthly -1 1 -5 2 2 -2 -7 -9 -5 0 -2 -16	0 2 YTO -1 0 -6 1 3 -1 -8 9 -5 1 -2 -16
MSC DR Actie*  MSC DR Actie*  Sharpial Com (China)  Islanta filodomeia)  Parking Sector  US banks  BM  MS  BBA  MS  BBA  BBA  BBA  BBA  B	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7 2.1 43.5 12.3	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -2.8 0.5	0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 11.9 -3.5 -4.6 0.1 3.1 1.2 -3.9 -2.7	1 Monthly -1 -1 -5 -2 -2 -7 -9 -5 0 -2 -16 -8 -13	0 2 YTD -1 0 -6 1 3 -1 -8 -9 -5 1 -2 -16 -10
MSC EM Acia* Sharpia Com (China) Islataria dindrincisio) Islataria dindrincisio Islataria dindrincisio Islataria Isl	3.153 5,381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7 2.1 43.5 12.3 87.6	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -2.8 -0.5 0.1	-0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 -3.5 -4.6 -0.1 3.1 -1.2 -3.9 -2.7 2.1	1 Monthly -1 -1 -5 -2 -2 -7 -9 -5 0 -2 -16 -8 -13 -1	0 2 YTD -1 0 -6 1 3 -1 -8 -9 -5 1 -2 -16 -10 -13
MSC EM Acia *  MSC EM	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 57.1 11.7 2.1 43.5 12.3 87.6 687.8 225.6	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -2.8 0.5 0.1 0.2	0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 3.5 -4.6 -0.1 3.1 -1.2 -3.9 -2.7 2.1 1.7	1 Monthly -1 -1 -5 -2 -2 -7 -9 -5 -0 -2 -16 -8 -13 -1 -3 -3	0 2 YTD -1 0 6 1 3 -1 8 9 9 5 1 -2 -16 -10 -13 0 0 3 -4
MSG DR Aula"  MSG DR Aula"  Sharpial Com (Chiau)  Islanta (Indonesia)  Jeaning Sector  US Banha  MS GR  MS GR  MS GR  MS GS  EZ banka  BBO  MS GS  EZ banka  BBO  UK banka	3,153 5,381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7 2.1 43.5 12.3 87.6 687.8 225.6 226.5 66.1	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -2.8 -0.1 0.2 0.2 -0.2 -0.2 -0.0 -0.3 -0.3 -0.0 -0.3 -0.0 -0.3 -0.0 -	0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 3.5 -4.6 0.1 3.1 -1.2 -3.9 -2.7 2.1	1 Monthly -1 -1 -5 -2 -2 -7 -9 -5 0 -2 -16 -8 -13 -1	0 2 YTD -1 0 6 1 3 -1 8 9 -5 1 -2 16 -10 -13 0 3 -4 4 2
MSC DR Acia *  Shorpia Com (China)  Jakoria Ghorinesia)  Jakoria Ghorinesia  Jakoria Ghorinesia  Jakoria  Jakor	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7 2.1 43.5 12.3 87.6 687.8 225.6 226.5 66.1 75.5	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -2.8 0.5 0.1 0.2 0.0 0.3 -1.0 0.0 -1.0 -0.0	-0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 3.5 -4.6 -0.1 3.1 1.2 -3.9 -2.7 2.1 1.7 1.7 3.8	1 Monthly -1 -1 -5 -2 -2 -7 -9 -5 0 -2 -16 -8 -13 -1 3 -3 -4 0 -4	0 2 YTD -1 -1 -0 -6 -1 -3 -1 -2 -16 -10 -13 -4 -4 -4 -2 -3
MSC DR Acia *  MSC DR Acia *  Sharpia Com (Chao)  Jasaria Ghornesio  J	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 57.1 11.7 2.1 43.5 12.3 87.6 687.8 225.6 626.5 66.1 75.5 5.1	-0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 -2.0 -4.8 -2.3 -0.6 -1.8 -2.8 0.5 0.1 0.2 0.0 0.0 1.8 -0.2 -0.2 -0.0	O.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 1.9 3.5 -4.6 -0.1 3.1 1.2 -3.9 -2.7 1.7 1.7	1 Monthly -1 -1 -5 -2 -2 -7 -9 -5 -0 -2 -16 -8 -13 -1 -3 -4 -0 -4 -1 -7	0 2 YTD -1 0 -6 1 3 -1 8 9 -5 1 -2 -16 10 -13 0 3 4 4 4 2 2 -3 0 -6
MSC EM Acia *  MSC EM Acia *  Sharpial Com (China)  Islanta (Indonesia)	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 57.1 11.7 18.4 13.7 2.1 43.5 12.3 87.6 687.8 225.6 226.5 66.1 75.5 5.1	-0.1 0.4 Daily 0.1 0.2 -0.2 -0.0 0.3 -2.0 -4.8 -2.8 -0.6 0.2 -1.8 -2.8 0.1 0.2 0.0 1.8 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3 -0.6 -0.2 -0.6 -0.7 -0	0.2 1.5 Weekly 3.8 2.8 3.1 5.3 4.9 1.9 3.5 -4.6 0.1 1.2 -3.9 2.7 2.1 1.7 1.7 1.7 1.7 1.7	1 Monthly -1 -1 -5 -2 -2 -7 -9 -5 -0 -2 -16 -8 -13 -1 -3 -4 -0 -4 -1	0 2 YTD -1 0 -6 11 3 -1 18 9 9 -5 11 -2 16 -10 13 0 3 -4 4 4 4 2 3 0 6 6 2 4
MSC EM Acia *  Shorpial Com (China)  Islantia Gindricia)  Islantia Gindricia  Islantia Gindricia  Islantia  Islantia	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 57.1 11.7 11.7 2.1 43.5 12.3 87.6 687.8 225.6 226.5 5.1 6.1 75.5 5.1 6.1 75.5 75.5 75.5 75.5 75.5 75.5 75.5 75	0.1 0.4 0.iiy 0.1 0.2 0.2 0.0 0.3 2.0 0.3 2.0 4.8 2.3 0.6 0.2 0.1 1.0 0.2 0.8 0.1 1.0 0.1 1.0 0.1 1.0 0.1 0.1 0.1 0.1	0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 -4.6 -0.1 3.1 1.2 -3.9 -2.7 2.1 1.7 3.2 1.6 -0.5 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 1.7 3.1 3.1 1.7 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1 3.1	1 Monthly -1 1 -5 2 2 -2 -2 -7 -9 -5 0 -2 -16 -8 -13 -1 3 -3 -4 -1 -7 -3 3 -16	0 2 YTD -1 0 -6 11 3 -1 18 8 9 9 -5 5 1 -2 -16 -10 0 0 3 3 -4 4 2 2 -3 0 0 6 6 -2 4 4 14
MSC EM Acia * Shorpial Com (China) Alabaria (Indionicial) Alabaria (Indionicial) Alabaria (Indionicial) Alabaria Alabari	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 2.1 43.5 12.3 87.8 225.6 66.1 75.5 5.1 6.1 6.1 71.5 3.4 0.8	0.1 0.2 0.0 0.3 0.3 0.3 0.2 0.0 0.2 1.8 0.5 0.1 1.0 0.2 0.8 0.4 0.1 1.0 0.2 0.8 0.2 1.8 0.2 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.1 1.0 0.2 1.8 0.	0.2 Veskly 3.8 2.8 3.1 2.1 2.1 5.3 4.9 4.5 3.5 4.6 0.1 1.2 2.7 2.1 1.7 7.2 1.7	1 Monthly 1 1 5 2 2 2 2 2 2 7 7 9 5 5 0 2 2 116 8 8 13 1 4 3 3 3 4 4 0 4 1 7 7 3 3 3 116 4 4 4 4 4	0 2 YTD -1 0 -6 11 3 -1 18 -9 -5 11 -2 -16 -10 0 3 -4 -4 2 3 -3 0 -6 -2 4 -14 5 -4
MSC DR Acia *  MSC DR Acia *  Sharpial Com (China)  Islanta (Indonesia)  Jeaning Jedes  US Banha  MS G G R Land G G G G G G G G G G G G G G G G G G G	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7 2.1 12.3 87.6 225.6 226.5 66.1 75.5 5.1 71.5 3.1 4.0 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	0.1 0.4 0.1 0.2 0.0 0.3 0.3 2.0 0.6 0.2 1.8 2.3 0.6 0.1 0.2 1.8 2.8 0.4 0.1 0.2 1.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2	0.2 1.5 Weekly 3.8 2.8 3.1 2.1 3.1 2.1 3.5 3.3 4.9 9.1.9 3.5 3.1 1.2 1.1 3.1 1.2 2.1 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.8 1.8 1.6 0.5 2.6 0.5 1.1 3.9 2.7 2.7 2.1 3.9 2.7 2.7 2.8 3.9 2.7 2.7 2.8 3.9 2.7 2.7 2.8 3.9 2.7 2.7 2.8 3.9 2.7 2.7 2.6 5.1 1.4 3.9 2.7 2.6 5.1 1.4 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.6 6.1 3.9 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	1 Monthly 1 1 1 5 2 2 2 2 2 2 7 7 9 5 5 0 2 2 146 8 113 1 3 3 3 4 4 0 4 4 1 7 7 3 3 3 146 4 4	0 2 YID 1 1 0 6 6 1 1 3 1 1 4 1 2 2 3 0 6 6 2 2 4 1 4 5 5
MSC DR Acia *  MSC DR Acia *  Sharphal Com (Chaba Jasaria Hordonesia)  Jasaria Hordonesia  US Banha  US Banha  MS  GG  EZ banka  BBO  EZ banka  BBO  US Banha  MS  GS  EZ banka  BBO  US Banha  MS  GS  EZ banka  BBO  US Banha  MS  GS  EZ banka  BBO  US Banha  US Banha  US Banha  US Banha  UK banka  UK banka	3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.7 2.1 13.7 2.1 43.5 12.3 87.6 687.8 225.6 66.1 75.5 5.1 6.1 71.5 3.4 0.8 1.4 0.8 1.4 0.8 0.8 1.4 0.8 0.8 0.9 courses	0.1 0.4 0.4 0.5 0.2 0.2 0.0 0.3 0.3 0.3 0.2 0.0 0.2 1.8 0.5 0.1 1.1 0.2 0.8 0.5 0.1 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.2 1.5 Weekly 3.8 2.8 2.8 2.8 2.8 2.8 2.8 2.9 2.5 3.1 2.1 3.1 2.1 3.2 2.1 1.7 7.3 2.2 1.1 6.0 0.5 5.1 1.9 4.6 1.3 3.9 1.6 1.3 4.9 0.5 5.1 1.6 1.3 3.9 1.6 1.5 2.6 4.5 1.5 4.5 1.5 2.6 Weekly Weekly	1 Monthly 1 1 1 5 2 2 2 - 7 7 9 5 5 0 0 - 2 - 116 8 13 1 1 3 3 4 4 1 1 7 7 - 3 3 1 16 4 4 8 Monthly Monthly Monthly 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2 2 YTD -1 0 6 6 1 1 3 1 -1 8 8 9 -5 1 1 -2 6 1 1 6 -1 0 0 3 3 -4 4 2 2 3 0 0 6 6 2 2 4 4 -1 4 5 5 4 4 -7 Year
MSC DM Acia *  Shorpial Com (Chau)  Islantia Ghorineisi)  Italia Shorpial Com (Chau)  Islantia Ghorineisi  Italia Shorpial  Islantia Ghorineisi  Islantia Gh	3.153 5.381 level 118.8 87.0 57.6 57.6 97.6 97.6 97.6 11.7 11.7 18.4 13.7 2.1 143.5 12.3 87.6 687.8 225.6 226.5 5.1 6.1 75.5 5.1 6.1 71.5 3.4 0.8 1.4 7.2 2.0 od for current level 1.07	0.1 0.1 0.2 0.2 0.3 0.3 0.3 0.3 0.2 0.0 0.1 0.2 0.2 0.0 0.2 0.1 0.2 0.2 0.1 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.2 Ls	1 Monthly 1 1 1 5 2 2 2 2 2 2 7 7 9 5 5 0 2 2 16 6 8 13 3 3 3 4 0 4 4 1 7 7 3 3 3 16 4 4 4 8 Monthly 1.5	0 2 YTD -1 0 -6 1 1 3 -1 -8 9 -5 1 1 -2 -16 -10 0 3 4 -4 -4 2 -2 4 -4 5 -4 5 -4 5 -4 5 -4 5
MSC DM Acia *  Sharpial Com (Chaia Jasaria (Morineia) Jasaria (Morineia) Jasaria (Morineia) Jasaria (Morineia) Jasaria (Morineia) Jasaria Jasa	3.153 5.381 level 118.8 87.0 57.1 118.4 240.6 97.6 57.1 11.7 2.1 13.7 2.1 13.7 2.1 13.7 2.1 13.7 2.1 13.7 2.1 13.7 2.1 2.5 66.1 75.5 5.1 6.1 71.5 3.4 0.8 1.4 7.2 1.0 cd for current level 1.07 1.25	0.1 Daily 0.1 Daily 0.1 Daily 0.1 Daily 0.1 Daily 0.1 Daily 0.2 Daily 0.2 Daily 0.3 Daily 0.6 Daily 0.1 Daily 0.0 Da	0.2 Usekly 3.8 September 2.8 September 2.1 September 2.8 September 2.1 S	1 Monthly 1 1 1 5 2 2 2 2 2 7 7 9 5 5 0 2 2 116 8 8 13 3 4 0 4 4 1 7 7 3 3 3 14 4 4 4 4 4 8 Monthly 1.5 1.5 1.5	0 2 2 YTD -1 1 0 6 1 3 -1 1 -2 -1 1 0 0 3 3 -4 4 -4 1 1 4 5 -4 4 -7 7 Year 2 1 -4 1 4 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1
MSC DM Acia *  Sharpial Com (Chab Jasaria (Morbesia)  Jasaria (Mor	3.153 5.381 level 118.8 87.0 23.1 118.8 87.0 23.1 118.8 18.0 23.1 118.8 18.0 23.1 11.7 18.4 48 240.6 697.6 57.1 11.7 18.4 43.5 57.1 11.7 12.1 13.7 2.1 1.7 2.1 13.7 2.1 1.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	0.1 Daily 0.1 Daily 0.1 Daily 0.1 Daily 0.1 Daily 0.1 Daily 0.2 Daily 0.2 Daily 0.5 Da	0.2 1.5 Weekly 3.8 3.1 1.5 3.9 1.1 9.2 1.1 1.7 3.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.2	1 Monthly 1 1 5 2 2 2 2 2 2 7 7 9 5 0 0 2 2 16 6 8 13 3 3 4 4 0 4 1 7 7 3 3 3 16 4 4 4 8 8 Monthly 1.5 4.2 1.5 4.2 1.9 Monthly 1.5 4.2	0 2 2 YTD -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
MSC DR Acia *  Shorpial Com (Chau)  Jakoria (Monreia)  Jakoria (Monrei	3.153 5.381 level 8 7.00 5.381 118.8 87.0 57.5 57.5 111.7 118.7 118.7 118.8 187.0 118.0 11	0.1 Daily 0.1 Daily 0.1 Daily 0.1 Daily 0.1 Daily 0.1 Daily 0.2 Daily 0.5 Daily 0.6 Daily 0.6 Daily 0.6	0.2 Veckly 3.8 2.8 3.1 1.5 3.2 1.1 5.3 4.9 1.9 3.5 4.6 1.1 1.2 1.1 1.2 1.1 1.2 1.1 1.2 1.8 1.1 1.2 1.8 1.1 1.2 1.8 1.1 1.2 1.8 1.1 1.2 1.8 1.1 1.2 1.8 1.1 1.2 1.8 1.1 1.2 1.8 1.1 1.2 1.8 1.1 1.1 1.2 1.8 1.1 1.1 1.2 1.8 1.1 1.1 1.2 1.8 1.1 1.1 1.2 1.8 1.1 1.1 1.2 1.8 1.1 1.1 1.2 1.8 1.1 1.1 1.2 1.8 1.1 1.1 1.2 1.8 1.1 1.1 1.2 1.2 1.8 1.1 1.1 1.2 1.2 1.8 1.2 1.2 1.2 1.3 1.2 1.2 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	1 Monthly 1-1 1 1 5-5 2 2 2 2 2 7-7 9 9 5-5 0 0 2 116 -8 1-3 3 -4 10 0 4 1-1 7 7 -3 3 3 -16 4 4 4 8 8 Monthly 1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 Monthly 0.8 Monthly 0.	0 2 2 YTD 1 1 0 6 6 1 3 3 -1 1 8 8 9 9 -5 1 7 2 -1 6 -10 13 3 -4 4 4 2 3 3 0 6 6 -2 4 4 1 5 5 4 7 7 Year 2 1 4 4 2 Year 3
MSC DM Acia *  Shorpial Com (Chau)  Islantia dindracisio  Islantia	3.153 5.381 level 118.8 87.0 97.6 97.6 97.6 97.6 97.6 97.6 97.6 97.6	0.1 0.4 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 1.5 Weekly 3.8 3.1 1.5 3.8 2.8 3.1 1.5 3.8 2.8 3.1 1.5 3.3 2.1 1.5 3.3 2.1 1.5 3.3 2.1 1.5 3.3 2.1 1.5 2.6 2.6 2.1 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	1 Monthly 1-1 1 5-5 2 2 2 2 2 2 7-7 9 5-5 0 0 -2 1-16 8 8 1-1 3 3 3 4 4 1 1 7 7 3 3 1-16 4 4 4 8 Monthly 1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0 2 2 YTD -1 1 0 -6 6 1 1 3 -1 8 9 -5 -5 1 1 -2 -1 6 -1 10 0 3 3 -4 4 -4 4 -1 14 5 -2 1 4 -7 7 2 1 -4 2 2 Year 3 3 3 4 4
MSC DM Acia *  Sharplas Com (Chas)  Jasaria Ghornesia)  Jasaria Ghornesia  Jasaria Ghorne	3.153 5.381 level 118.8 87.0 57.6 523.1 148.9 240.6 67.7 137.1 243.5 225.6 66.1 77.5 5.1 3.4 4.8 226.5 66.1 77.5 5.1 10.0 10.0 10.0 10.0 10.0 10.0 10.	0.1 0.4 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.2 0.0 0.4 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 1.5 Weekly 1.1 1.5 1.5 Weekly 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1 Monthly 1 1 5 2 2 2 2 2 2 7 9 9 5 5 0 2 2 16 6 8 13 1 1 3 3 3 4 4 4 4 8 8 Monthly 1.5 4.2 1 1.5 4.2 1 9 Monthly 0.8 3.1 1.5 4.2 1.9 Monthly 0.8 3.1 1.5 4.2 1.9 Monthly 0.8 3.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	0 2 YTD -1 1 3 -1 1 3 -1 1 3 -1 1 -2 -1 1 3 3 -4 4 -2 2 1 -4 2 2 Year 3 3 4 4 4 4 2
MSC DM Acia *  Shorpial Com (Chau)  Jakoria Ghorinesia)  Jakoria Ghorinesia  Jakoria G	3.153 5.381 level 118.8 87.0 5.5.81 118.8 87.0 57.6 57.6 57.6 57.6 57.6 57.6 57.6 57.6	0.1 0.4 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.2 1.5 Weekly 1.1 1.5 1.5 Weekly 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1 Monthly 1 1 5 2 2 2 2 2 7 7 9 5 5 0 0 2 2 116 8 8 13 4 1 3 3 4 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2 YTD -1 1 3 -1 1 3 -1 1 3 -1 1 -2 -1 1 -1 1
MSC DM Acia *  MSC DM Acia *  Sherpial Com (Chab  Jasaria (Morbreisi)  J	3.153 5.381 local 118.8 87.0 57.6 523.1 118.8 87.0 57.6 57.6 57.7 118.7 44.8 64.8 65.7 66.1 67.7 118.7 45.5 66.1 67.7 118.7 45.5 67.8 67.8 67.8 67.8 67.8 67.8 67.8 67.8	0.11 0.4 0.8 0.8 0.10 0.2 0.2 0.0 0.3 0.3 0.3 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 1.5 Weekly 1.10 0.9 0.6 0.8 Weekly 0.0 0.0 0.8	1 Monthly 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 2 2 YTD -1 1 3 -1 -1 -3 -1 -1 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
MSC DM Acia *  Sharplas Com (China)  Jasarda (Monrisia)  Jasarda (	3.153 5.381 lovd 1118.8 87.0 118.8 87.0 118.8 87.0 118.8 87.0 118.8 87.0 118.8 87.0 118.8 87.0 118.8 1	0.11 0.2 0.10 0.1 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.4 8 0.4 1.8 0.5 1.8 0.5 1.8 0.6 1.1 1.0 0.1 1.0 0.1 0.1 0.1 0.1 0.1 0.1	0.2 1.5 Weekly 1.0 0.9 0.6 0.8 Weekly 1.5 0.0 0.0 0.8 0.8 0.4 0.5 0.5 0.8 0.6 0.8 0.4 1.5 0.6 0.8 0.8 0.8 0.4 1.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2 2 YTD -1 1 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
MSC DM Acia * Sharpial Com (Chau) Jasaria Montenia) Jasaria Montenia Jasaria Montenia Jasaria Montenia Jasaria	3.153 5.381 level 118.8 80.0 80.0 80.0 80.0 80.0 80.0 80.	0.11 0.2 0.10 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.4 8 0.4 1.8 2.2 0.0 1.8 0.6 0.1 1.0 0.1 1.0 0.1 0.1 0.1 0.1 0.1 0.1	0.2 1.5 Weekly 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1 1 1 1 5 2 2 2 2 2 2 2 7 7 9 5 5 0 0 2 1 16 6 8 13 1 1 3 3 3 4 4 1 7 7 3 3 3 1 16 6 4 4 4 8 8 Monthly 1.5 4.2 2 2 4.2 2 2 2 2 2 2 2 2 2 3 7 9 9 5 1 16 6 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2 YED 11 0 6 6 1 1 3 3 4 4 4 4 2 YED 14 4 4 4 2 YED 15 1 4 4 4 4 4 2 YED 15 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
MSC EM Acia *  **Sherghal Com (Chan)	3.153 5.381 level 118.8 87.0 87.0 87.0 87.0 87.0 87.0 87.0 8	0.11 0.2 0.10 0.1 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.4 0.6 0.6 0.2 0.9 0.1 0.9 0.1 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 1.5 Weekly 1.1.6 1.0 1.1.1 1.1	1 Monthly 1 1 1 5 2 2 2 2 2 2 7 7 9 5 0 0 2 1 16 6 8 13 3 3 4 4 1 1 7 7 3 3 3 1 16 4 4 4 8 8 Monthly 1.5 1.5 1.5 2 2 8 0.6 0.6 0.6 0.8	0 2 2 YID -1 1 3 3 -1 1 -2 -5 -1 1 1 1 2 2 1 4 4 4 3 3 4 4 4 4 3 3 2 2 5 -5 1 1 1
MSC EM Acia *  Sharpial Com (Chau)  Jasaria Gindon-isia)  Jasaria Gindon-isia  Jasaria Gindon	3.153 5.381 hered 118.8 88.0 88.0 88.0 88.0 88.0 88.0 88.	0.11 0.2 0.10 0.2 0.0 0.3 0.3 0.3 0.3 0.4 4.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	0.2 1.5 Weekly 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1 1 1 1 5 2 2 2 2 2 2 2 7 7 9 5 5 0 0 2 1 16 6 8 13 1 1 3 3 3 4 4 1 7 7 3 3 3 1 16 6 4 4 4 8 8 Monthly 1.5 4.2 2 2 4.2 2 2 2 2 2 2 2 2 2 3 7 9 9 5 1 16 6 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 2 YED 11 0 6 6 1 1 3 1 4 4 2 1 1 4 4 2 YED 14 3 3 3 4 4 4 3 3 2 2 5 1 1
MSC EM Acia *  Sharpial Com (Chau)  Jasaria Gindon-isia)  Jasaria Gindon-isia  Jasaria Gindon	3.153 5.381 level 118.8 87.0 87.0 87.0 87.0 87.0 87.0 87.0 8	0.1 0.4 0.1 0.2 0.0 0.1 0.2 0.0 0.3 0.3 0.3 0.3 0.5 0.2 0.2 1.8 0.5 0.5 0.1 0.2 0.8 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 1.5 Weekly 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1	0 2 YED 11 1 3 3 -1 4 4 9 9 -5 1 1 -2 1 1 4 4 2 2 1 1 4 4 2 2 YED 17 1 4 4 4 4 3 3 3 4 4 4 4 3 3 2 2 -5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MSC DM Asia *  Sharpial Com (Chaia  Jasaria Ghorineis)  Jisaria Ghorineis  Jisaria Ghorin	3.153 5.381 leved 118.8 80.8 80.8 80.8 80.8 80.8 80.8 80.	0.11 0.2 0.10 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.4 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 Weekly 1.1.0 0.6 0.8 Weekly 1.1.0 0.6 0.8 Weekly 1.1.0 0.6 0.8 Weekly 1.1.0 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	1	0 2 2 YID 11 1 1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MSCE DM Acia *  MSCE DM Acia *	3.153 5.381 level 118.8 80.6 80.7 80.7 80.7 80.7 80.7 80.7 80.7 18.4 4.8 97.6 97.6 119.7 1	0.11 0.2 0.10 0.2 0.0 0.3 0.3 0.3 0.3 0.4 4.8 0.6 0.6 0.2 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 Weekly 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1	0 2 YED 11 1 3 3 -1 4 4 9 9 -5 1 1 -2 1 1 4 4 2 2 1 1 4 4 2 2 YED 17 1 4 4 4 4 3 3 3 4 4 4 4 3 3 2 2 -5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MSCE DM Acia * Sharpinal Com IC Chana Jakaria Sharpinal Com Jakaria Sharpinal Chana Jakaria Sharpinal J	3.153 5.381 level 118.8 87.0 87.0 87.0 87.0 87.0 87.0 87.0 8	0.1 0.4 0.4 0.1 0.2 0.0 0.1 0.2 0.0 0.3 0.3 0.3 0.3 0.5 0.6 0.2 0.6 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.4 0.4 0.4 0.2 0.8 0.5 0.0 0.9 0.9 0.1 0.9 0.9 0.1 0.9 0.9 0.1 0.9 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 Weekly 1.5 Weekly 2.7 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 Mounthly 1 1 2 1 2 2 2 2 2 2 7 7 9 5 5 6 1 6 6 8 1 3 3 3 4 4 6 1 7 7 7 3 3 3 1 1 5 5 1 5 1 5 1 5 1 5 1 5 1 5 1	0 2 2 YTD 2 2 4 4 4 4 3 3 4 4 4 4 3 3 2 2 5 5 1 1 1 1 1 Year
MSCE DM Acia * Sharplast Com Cichau Salearia dindrameia) Salearia dindrameia) Salearia dindrameia Salearia dindrameia Salearia dindrameia Salearia	3.153 5.381 level 118.8 80.6 80.7 80.7 80.7 80.7 80.7 80.7 80.7 18.4 4.8 97.6 97.6 119.7 1	0.1 0.1 0.2 0.0 0.1 0.2 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	022 Weekly 100 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	1 Moorthy	0 2 YTD 2 1-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1





US (2-yr) US GER (2-yr) Germany		Daily	p) Week	Month	YTD
Germany	1.16 2.39	0.8 -1.7	-4.7 -6.2	-5 -3	-6 -5
	-0.78 0.35	-0.3 -1.7	-7.8 -8.3	-5 6	0
France Spain	1.11 1.77	-3.3 -2.1	6.8 16.7	28 23	30 33
Italy	2.36	-1.8	9.6	40	49
Portugal Greece	4.23 7.85	-1.0 19.2	4.3 3.5	18 99	34 97
Japan (2-yr) Japan	-0.21 0.11	0.1 2.1 Daily	-1.7 4.9	-1 4	-2 4
Emerging Markets Brazil	10,54	Daily -2.6	Weekly -37.5	Monthly -83	-87
Chile Colombia	4.16	0.0	-5.9 -9.1	-3 -19	-17
Mexico	6.76 7.43	1.6	2.0	-21	-21
Peru Poland	6.14 3.82	2.0 4.4	10.8 -6.1	-29 15	-34 11
Russia Turkey	8.25 10.72	0.7 13.0	-6.1 -7.9 3.0	-18 -26	-19 -28
India Indonesia	6.43 7.56	1.7	2.4	4	5 -28
	7.56 isk (bp. chang	es in bp)	-9.3	-19	-28
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	75	-1.6	15.1	22	22
Italy Portugal	201 388	-0.1 0.7	17.9 12.6	34 13	41 26
Spein	141	-0.4	25.0	17	26
2-yr so vereign spread vs Germany France	23	-1.6	1.4	11	13
Italy Portugal	81 84	-1.9 -1.6	7.1 7.4	16 -10	20
Spain	52	-0.4	7.2	5	- 4
Emerging Markets 5-yr so vereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	235	-4	-12	-16	-37
Chile Colombia	77 144	0	-7 -9	-1 -7	-5 -19
Mexico Peru	156 104	1	-9 -6	-7 0	-1 -4
Venezuela	3,397	-39	13	-290	-508
Poland Russia	70 174	0	-1 -5	0 5	-5 -2
Turkey	242	-2	-20	-24	-30
China India	105 113	0 -3	-6 -5	-6 -11	-12 -14
Indonesia	142 isk indicators	-4	-8	-3	-14
Volatilty indicators (%)	level	Daily	Weekly	Monthly	YTD
VIX VST OXX	11 17	-1.1 2.3	-6 -3	-1 10	-1 0
EM EFT volatility Index	17	1.9	-8	-11	-16
Dollar/euro volatility EM FX volatility index	8 10	2.0 -1.0	-3 -4	-17 -7	-24 -7
Credit spread (BAA) (bps)	228	1.7	5	2	- 1
US bonds volatility index Banking 5 y CDS (bps) *	68 level	0.2 Daily	-7 Weekly	-10 Monthly	-12 YTD
US EZ	67 116	-0.2	-4 3	-4 9	-5 8
UK	83	7.2 2.3	- 4	-7	-7
Large Spanish Medium Spanish	109 155	7.8 -1.1	-1 4	-7 7	-8
Corporate 5y CDS (bps) *		Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	145 103	-0.2 7.2	-4 3	-4 9	-5 8
UK Non-financial	118 arkets (%, ch	1.4	0	-6	-7
internank m	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.35 -0.33	0.00	0.0	0.0	0.0
Euribor 12m	-0.10	0.00	0.0	0.0	0.0
Libor 3m Libor 12m	1.04	0.00 -0.01	0.0	0.0	0.0
EZ TED spread 3 m	50.8	1.60	0.7	-15.0	-15.6
	ck markets (				
Main indices S&P500	2,296	Daily 0.1	Weekly 0.7	Monthly 1	YTD 1
Dow Jones Nikkel	20,100 18,911	0.2	1.2	-3	-1
FTSE 100	7,187	-0.3 0.2	-0.7 1.2	0	0
EuroStoxx 50 IBEX	3,237 9,333	0.0 -0.3	0.2	-3 -2	-2 -1
DAX	11,559	0.4	0.2	0	0
CAC MIB	4.754 18.675	-0.5 -0.1	0.1	-3 -5	-3 -5
ASE Athens	623	0.4	1.9	-6	-5
MSCI Latam * Ibovespa (Brazil)	75,412 64,480	-0.9 0.8	-0.1 -0.3	2 5	5
Mexbol MSCI EM Europe *	46,739 5,028	-1.0 -0.6	-0.6	1	0
	2.087				- 4
Poland		-0.1	-0.3 1.4	4	-1 -4
Poland Micex (Russia)	2.219	0.4	1.4 0.1	4	-2
Poland Micex (Russia) Ise 100 (Turkey) MSCI EM Asia *	2.219 87,477 730	0.4 0.1 0.8	1.4 0.1 1.4 0.5	4 0 13 3	4 -2 15 5
Poland Micex (Russia)	2.219 87,477	0.4 0.1 0.8 -0.1	1.4 0.1 1.4	4 0 13	4 -2 15
Poland Micox (Russia) Isa 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector	2,219 87,477 730 3,153 5,381 level	0.4 0.1 0.8 -0.1 0.4 Daily	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly	4 0 13 3	4 -2 15 5
Poland Micox (Russia) Isle 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM	2,219 87,477 730 3,153 5,381 level 118.8 87.0	0.4 0.1 0.8 -0.1 0.4 Daily 0.1	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8	4 0 13 3 0 1 Monthly -1	4 -2 15 5 0 2 YTD -1
Poland Micox (Russia) ise 100 (Turkey) MSCI EM Aeia * Shanghai Com (Chia) Jakarita (Indonesia) Bankinja sector US banka	2,219 87,477 730 3,153 5,381 level 118.8 87.0 57.6	0.4 0.1 0.8 -0.1 0.4 Daily 0.1 0.2 -0.2	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 3.1	4 0 13 3 0 1 Monthly	4 -2 15 5 0 2 YTD
Potand Micros (Russia) Isso 100 (Turkey) Isso 10	2,219 87,477 730 3,153 5,381 level 118.8 87.0 57.6 23.1 44.8	0.4 0.1 0.8 -0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3	4 0 13 3 0 1 Monthly -1 1 -5 2	4 -2 15 5 0 2 YTD -1 0 -6 1 3
Poland Micro Rimshi) Micro Rimshi) Micro Rimshi Micro Rimshi Micro Rimshi Micro Rimshi Micro Lam Alian's Sharajana Com (China) Alakarta Gindoneski) Benkhing sector US banks US banks BoA Micro	2,219 87,477 730 3,153 5,381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6	0.4 0.1 0.8 -0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 0.3 -2.0	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9	4 0 13 3 0 1 Monthly -1 1 -5 2 2 -2 -7	4 -2 15 5 0 2 YTD -1 0 -6 1 3 -1 -8
Poland Mixos (Biossia) Mixos (Biossia) Sea 100 (Turkey) MSQC EM Aria Shanghal (Com (China) Shanghal (Com (China) Shanghal (Shanghal Shanghal Shangh	2,219 87,477 730 3,153 5,381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1	0.4 0.1 0.8 -0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 -0.3 -2.0 -4.8	1.4 0.1 1.4 0.5 0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9	4 0 13 3 0 1 Monthly -1 1 -5 2	4 -2 15 5 0 2 YTD -1 0 -6 1 3 -1
Poland Mixor (Biossia) Mixor (Biossia) Mixor (Biossia) Mixor (Biossia) Sharaghar (Com (China) Jalastra (Indicessia) Beaking sector US banda JiPM CIT GE	2,219 87,477 730 3,153 5,381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7	0.4 0.1 0.8 -0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 0.3 -2.0 -4.8 -2.3 -0.6	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 3.5 -4.6 0.1	4 0 13 3 0 1 1 Monthly -1 1 -5 2 2 -2 -7 -9 -5 0	4 -2 15 5 0 2 YTD -1 0 -6 1 3 -1 -8 -9 -5
Poland Micro Rivisia) Micro Rivisia) Micro Rivisia) Micro Rivisia) Micro Rivisia) Sharqina (Con Chia) Sharqina (Con Chia) Sharqina (Con Chia) Micro Rivisia) Micro Rivisia	2.219 87,477 730 3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7 2.1	0.4 0.1 0.8 -0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 0.3 -2.0 -4.8 -2.3	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 -3.5 -4.6	4 0 13 3 0 1 1 Monthly -1 1 -5 2 2 -2 -7 -9 -5	4 -2 15 5 0 2 YTD -1 0 -6 1 3 -1 -8 -9 -5
Polland Mixos (Russia) Mixos (Russia) Mixos (Russia) Mixos (Da Maile Shanghal (Com (China) Mixos (Da Maile Mixos (Pollanda) Mixos (Mixos (Mixos) Mixos (Mixo	2.219 87,477 730 3.153 5,381 level 118.8 87.0 57.6 23.1 44.8 240.6 57.1 11.7 18.4 13.7 2.1 43.5	0.4 0.1 0.8 0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -2.8	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 -3.5 -4.6 -0.1 3.1 1.2 -3.9	4 0 13 3 0 1 Monthly -1 1 5 2 2 -2 -7 -9 -5 0 0 -2 -16 -8	4 -2 15 5 0 2 YTD -1 0 -6 1 3 -1 -8 -9 -5 1 -2 -16 -10
Polland Mixos (Birusha) Mixos Mixo	2.219 87.477 730 3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7 2.1 43.5 12.3 87.6	0.4 0.1 0.8 -0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -2.8 0.5	1.4 0.1 1.4 0.5 0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 -3.5 -4.6 0.1 1.2 -3.9 -2.1	4 0 13 3 0 1 1 Monthly -1 1 5 2 2 -2 -7 -9 -5 0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 -2 15 5 0 2 YTD -1 0 -6 1 3 -1 -8 9 -5 1 -2 -16 -10 -13 0
Polland Morce (Russia) Ise 100 (Turkey)	2.219 87.477 730 3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 57.1 11.7 18.4 13.7 2.1 43.5 12.3	0.4 0.1 0.8 -0.1 0.4 Daily 0.1 0.2 -0.2 -0.0 0.3 -0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -0.5	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 3.5 -4.6 0.1 3.1 1.2 3.9 -2.7 2.1	4 0 13 3 0 1 1 Monthly -1 1 -5 2 2 -2 -7 -9 -5 0 0 -2 -16 -18 -18 -18	4 -2 15 5 0 2 YTD -1 0 -6 1 3 -1 -8 9 -5 1 -2 -16 -10 -13
Poland Morce Rivisia) Morce Rivisia) Morce Rivisia) Morce Rivisia Morce Lan Autor Morce Lan Au	2.219 87.477 730 3.153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 57.1 11.7 2.1 18.4 13.7 2.1 43.5 12.3 87.6 687.8 225.6	0.4 0.1 0.8 -0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -2.8 0.5 0.1 0.2 -0.2 -0.2 -0.3	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 3.1 2.1 5.3 4.9 -1.9 3.5 4.6 0.1 3.1 1.2 -3.9 -2.7 1.7	4 0 13 3 0 1 1 Monthly -1 1 1 -5 2 2 -2 -7 -9 -5 0 -2 -16 -8 -13 -1 3 3 -3 -4	4 -2 15 5 0 2 2 YTD -1 1 0 -6 6 1 3 -1 -8 8 -9 5 5 1 -2 2 -16 6 -10 -13 0 0 3 -4 -4 4
Polland Micro (Russia) Micro (Russia	2,219 87,477 730 3,153 5,381 level 118,8 87.0 57.6 23.1 44.8 240.6 97.6 57.1 11.7 18.4 13.7 2.1 43.5 12.3 87.6 687.8 225.6 667.8 225.6 66.1 75.5	0.4 0.1 0.8 -0.1 0.4 Daily 0.1 0.2 -0.2 0.0 0.3 0.3 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -2.8 -0.5 0.1 0.2 -0.2 0.0 -0.2 -0.2 -0.2 -0.3 -	1.4 0.1 1.4 0.5 -0.2 1.5 Weekly 3.8 2.8 2.8 3.1 2.1 5.3 4.9 -1.9 3.5 4.6 0.1 1.2 3.9 2.7 2.1 1.7 3.2 1.7	4 0 13 3 0 1 1 Monthly -1 1 5 2 2 -2 -7 7 9 -5 0 0 -2 -16 -8 13 -1 3 -3 -4 0 0 -4	4 -2 15 5 0 0 2 YTD -1 1 0 -6 6 1 3 -1 1 -8 9 -5 1 1 -2 16 -10 0 3 3 -4 4 4 2 2 -3
Polland More (Russia) Ise 100 (Turkey) Ise 100 (Turkey) Shorpita (Corn (Chia) Shorpita	2.219 87.477 730 3.153 3.3153 5.381 level 118.8 87.0 57.6 23.1 44.8 240.6 57.1 11.7 18.4 13.7 2.1 43.5 12.3 87.6 687.8 225.6 687.8 225.6 66.1 75.5	0.4 0.1 0.8 -0.1 0.4 0.1 0.2 -0.2 0.0 0.3 -2.0 -4.8 -2.3 -0.6 0.2 -1.8 -2.8 0.5 0.1 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.4 0.1 1.4 0.5 0.2 1.5 Weekly 3.8 3.1 2.1 5.3 4.9 3.5 4.0 0.1 3.1 1.2 3.9 2.7 2.1 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1	4 0 13 3 3 0 1 1 1 5 5 2 2 2 2 7 7 9 9 -5 0 0 -2 116 -8 13 -1 3 -3 4 0 4 4 -1 1	4 -2 15 5 0 2 2 YTD -1 1 0 -6 6 1 3 -1 -8 8 -9 -5 1 1 -2 6 -10 -13 0 0 3 -4 4 2 3 -3 0 0
Poland Micro Rivisia) Micro Rivisia) Micro Rivisia Micro R	2,219 87,477 730 3,153 5,381 level 118.8 87,0 57,6 23.1 44.8 240.6 97,6 111.7 11.7 11.7 12.1 13.7 2.1 143.5 12.3 87,6 667,8 225.6 626,5 661,7 55,5 5.1 61,7	0.4 0.1 0.8 -0.1 0.4 0.1 0.2 0.0 0.3 -2.0 0.3 -2.0 0.6 0.2 -2.3 -0.6 0.2 -2.8 0.1 0.2 0.1 0.2 0.1 0.2 0.0 0.2 0.3 0.3 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.4 0.1 1.4 0.5 0.2 1.5 1.5 2.8 2.8 3.1 1.9 3.5 3.4 9.9 3.5 4.6 0.1 3.1 1.2 2.1 1.2 2.1 1.2 2.1 1.2 2.1 1.2 2.1 1.3 2.1 1.3 2.1 1.3 2.1 1.3 2.1 1.3 2.1 1.3 2.1 1.3 2.1 1.3 2.1 1.3 2.1 1.3 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	4 0 13 3 3 0 1 1 1 1 1 5 2 2 2 2 2 7 7 9 5 0 0 2 2 116 8 8 13 3 3 4 0 0 4 1 7 7 3 3 3 4 1 7 7 3 3	4 -2 -2 -15 -5 -0 -2 -2 -16 -10 -13 -3 -4 -4 -4 -2 -3 -6 -2 -2 -2 -2 -2 -3 -6 -2 -2 -2 -2 -2 -2 -2 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
Polland Micro (Russia) Micro (Russia	2,219 87,477 730 3,153 5,381 level 118.8 87.0 57.6 23.1 44.8 240.6 97.6 118.7 118.4 13.7 2.1 143.5 12.3 87.6 687.8 225.6 667.1 6.1 71.5 3.4 0.8	0.4 0.1 0.8 0.1 0.4 0.1 0.2 0.0 0.3 -2.0 0.3 -2.0 0.2 -1.8 -2.3 0.5 0.1 0.2 -1.8 -0.1 0.2 -1.8 -0.1 0.2 -1.8 -0.1 0.2 -1.8 -0.1 0.2 -1.8 -0.1 0.2 -1.8 -0.1 0.2 -1.8 -0.1 0.2 -1.8 -0.1 0.2 -0.2 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3 -0.3	1.4 0.1 1.4 0.5 0.2 1.5 2.8 2.8 3.3 2.1 2.1 5.3 3.5 4.6 0.1 3.1 1.2 2.7 2.7 2.7 2.7 2.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	4 0 13 3 3 0 1 11 11 1 1 -5 2 2 2 -2 -7 -9 -5 0 2 -2 -16 -8 -13 -1 -1 3 -3 -4 -1 -7 -3 3 3 -1 -1 -7 -3 3 3 -1 -1 -7 -3 3 3 -1 -1 -7 -7 -3 3 3 -1 -1 -7 -7 -3 3 3 -1 -1 -7 -7 -3 3 3 -1 -1 -7 -7 -7 -9 -1 -1 -7 -7 -7 -9 -1 -1 -7 -7 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -9 -9 -1 -9 -1 -9 -1 -9 -9 -1	4
Poland Micro (Russia)	2,219 87,477 730 3,159 3,3151 ievel 118.8 87.0 57.6 23.1 44.8 240.6 57.1 11.7 18.4 13.7 2.1 43.5 12.3 87.6 687.8 225.5 661.7 71.5 3.4 0.8	0.4 0.1 0.8 0.1 0.4 0.1 0.2 0.2 0.2 0.0 0.3 0.3 0.3 0.3 0.2 0.9 0.1 0.2 0.0 0.1 0.2 0.0 0.1 0.2 0.1 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.4 0.1 1.4 0.5 0.2 1.5 2.8 3.3 2.1 5.3 3.1 1.2 1.3 3.5 4.6 0.1 1.1 2.7 2.7 2.7 1.7 1.7 2.7 1.8 1.6 2.8 1.6 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8 2.8	4 0 13 3 3 0 1 1 1 5 2 2 2 - 7 9 5 5 0 2 - 2 16 6 8 - 13 3 4 4 0 4 4 1 7 7 3 3 3 1 16 4 4 4 4 4	4 2 2 15 5 0 0 2 2 YTD -1 1 0 6 6 1 3 3 -1 -2 -16 -10 0 3 -4 4 4 2 3 0 0 6 -2 4 4 -14 5
Poland Micro (Russia)	2,219 87,477 730 3,153 5,381 118.8 87,0 67,1 117,1 117,1 118	0.4 0.1 0.8 0.1 0.4 0.1 0.2 0.2 0.0 0.3 0.3 0.3 0.3 0.4 2.8 0.5 0.1 0.2 0.0 0.1 0.9 0.1 0.1 0.2 0.0 0.1 0.2 0.0 0.8 0.8 0.8 0.8	1.4 0.1 1.4 0.5 0.2 1.5 2.8 2.8 2.8 3.1 2.1 2.1 3.5 3.5 4.6 0.1 3.1 1.2 2.7 2.1 1.7 2.7 2.1 1.7 3.2 2.8 3.0 3.1 3.1 3.5 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6 3.6	4 0 13 3 3 0 1 11 11 1 1 -5 2 2 2 -2 -7 -9 -5 0 2 -2 -16 -8 -13 -1 -1 3 -3 -4 -1 -7 -3 3 3 -1 -1 -7 -3 3 3 -1 -1 -7 -3 3 3 -1 -1 -7 -7 -3 3 3 -1 -1 -7 -7 -3 3 3 -1 -1 -7 -7 -3 3 3 -1 -1 -7 -7 -7 -9 -1 -1 -7 -7 -7 -9 -1 -1 -7 -7 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -7 -9 -9 -1 -1 -7 -9 -9 -1 -9 -1 -9 -1 -9 -9 -1	4
Polared Micro Rissals Micro Ri	2,219 87,477 730 3,153 5,381 118.8 87,0 67,1 117,1 117,1 118	0.4 0.1 0.8 0.1 0.8 0.1 0.1 0.2 0.2 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.6 0.1 1.0 0.5 0.1 1.0 0.9 0.1 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.4 0.1 1.4 0.5 0.2 1.5 2.8 3.8 2.8 3.1 2.1 2.1 2.1 3.9 2.7 2.1 1.7 3.2 2.1 1.7 3.2 2.1 1.7 3.2 3.9 2.7 2.1 1.7 3.9 2.7 2.1 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	4 0 13 3 3 0 1 1 1 5 2 2 2 2 2 7 7 9 9 5 5 0 0 2 2 116 8 13 3 3 4 4 0 0 4 1 7 7 3 3 3 116 4 4 8 8	4 2 2 15 5 0 2 2 YID 1 0 6 6 1 3 3 -1 8 9 9 5 1 2 2 16 6 10 13 3 4 4 2 2 3 3 3 4 4 4 2 5 4 4 5 5 4 4 7 7
Polland Micro (Russia) Micro (Russia	2,219 87,477 730 87,477 730 3,153 5,381 level 118.8 87,6 57,6 23,1 144.8 240.6 97,6 97,6 97,6 11,7 11,7 11,7 11,7 11,7 11,7 11,7 1	0.4 0.1 0.8 0.1 0.8 0.1 0.4 0.1 0.2 0.2 0.2 0.2 0.3 2.0 0.3 2.0 0.3 2.0 0.6 0.1 1.0 0.1 1.8 0.2 0.8 0.4 0.1 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.4 0.5 0.2 1.5 Weekly 3.8 3.1 1.2 1.1 1.2 1.9 3.5 1.6 0.5 1.1 1.7 7.7 7.2 1.8 1.6 0.5 1.1 1.2 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.6 6.1 3.9 2.7 2.7 2.7 2.8 3.9 2.7 2.7 2.7 2.8 3.9 2.7 2.7 2.8 3.9 2.7 2.7 2.8 3.9 2.7 2.7 2.8 3.9 2.7 2.7 2.8 3.9 2.7 2.7 2.7 2.8 3.9 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	4 0 13 3 0 1 1 15 5 2 2 2 2 7 7 9 5 5 0 2 2 16 8 13 1 1 3 3 3 4 4 0 4 1 7 7 3 3 16 4 4 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 2 15 5 0 0 2 YIID 11 1 3 3 -1 1 8 -9 9 -5 5 1 2 -2 16 -10 0 -6 -2 4 4 4 5 5 -4 7 7 Year 2
Poland Micro Rivisia) Micro Rivisia) Micro Rivisia Micro R	2,219 87,477 730 3,153 5,381 118.8 87,0 87,6 23,1 44.8 240,6 97,6 97,6 118,7 118,7 118,7 118,7 12,1 13,7 2,1 143,5 12,3 87,6 687,8 225,6 661,7 75,5 5,1 71,5 3,4 0,8 1,4 7,2 1,0 0,9 cod for current	0.4 0.1 0.8 0.1 0.8 0.1 0.1 0.9 0.4 0.2 0.2 0.2 0.3 0.3 0.3 0.0 0.3 0.0 0.1 0.2 0.2 0.2 0.8 0.5 0.1 0.2 0.8 0.6 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.4 0.5 0.2 1.5 Weekly 3.8 3.1 1.2 1.1 1.2 2.1 1.5 3.2 2.1 1.7 7.1 7.7 2.1 1.6 0.5 1.1 0.5 0.5 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4 0 13 3 0 1 1 Monthly 11 1 5 2 2 2 2 2 7 7 9 5 5 0 0 2 2 116 8 8 13 3 3 4 4 0 1 1 7 7 3 3 3 3 116 4 4 4 8 8 Monthly 12 Monthly 13 8 Monthly 14 8 Monthly 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 - 2 - 2 - 2 - 16 - 6 - 2 - 2 - 16 - 10 - 13 - 13 - 0 - 6 - 2 - 2 - 16 - 10 - 13 - 2 - 3 - 3 - 4 - 4 - 4 - 2 - 2 - 4 - 14 - 5 - 4 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7
Polland Micro Rivisia) Micro Rivisia) Micro Rivisia Micro	2219 87,477 730 87,477 730 87,477 730 87,477 730 87,477 730 730 75,6 87,6 87,6 87,6 87,6 87,6 87,6 87,7 88,7 88	0.4 0.1 0.8 0.1 0.1 0.4 0.1 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.4 0.5 0.1 1.4 0.5 0.2 2.8 3.1 1.5 3.9 0.1 3.1 1.7 7.3 2.1 1.7 3.2 1.1 1.7 3.2 1.1 1.7 3.2 1.1 1.7 3.2 1.1 1.6 0.5 0.5 0.6 0.1 1.1 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4 0 13 3 3 1 1 1 5 2 2 2 -7 7 9 5 5 0 0 2 -16 8 3 -1 3 3 3 -4 4 0 0 -4 1 -7 7 -3 3 3 -16 4 4 4 8 Monthly 1.5 Monthly 1.5 4.2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 2 15 5 0 0 2 2 YTD 0 6 6 1 3 3 1 1 -2 16 10 0 13 0 0 3 4 4 4 2 2 3 0 6 6 -2 4 4 14 5 4 7 7 Year 2 1 1 4 2 2
Polland Micro (Russia) Micro (Russia	2219 2019 2019 2019 2019 2019 2019 2019	0.4 0.1 0.8 0.1 0.4 0.1 0.4 0.1 0.2 0.0 0.3 0.3 0.3 0.6 0.2 0.1 0.2 0.8 0.5 0.1 0.2 0.8 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.4. 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.	4 0 13 3 0 1 1 1 5 2 2 2 2 2 7 7 9 9 5 5 0 2 2 2 1 16 8 8 1 1 3 3 4 4 0 0 4 1 1 7 7 3 3 3 1 16 4 4 4 8 8 Monthly 1.5 1.5 1.5 1.5 1.9	4 2 2 15 5 0 0 2 2 PTD 0 6 6 1 3 3 -1 1 -2 2 -16 6 -10 -13 0 0 3 3 -4 4 2 2 4 4 -7 7 Pear 2 2 1 1 4 2 2 2 Year
Polland Micros (Russia) Micro (Russia) Micros (Russia) Micro (Russia) Micros (Russia) Micros (Russia) Micros (	2219 26 20 20 20 20 20 20 20 20 20 20 20 20 20	0.4 0.8 0.1 0.8 0.1 0.4 0.1 0.1 0.2 0.0 0.1 0.2 0.0 0.3 0.3 0.3 0.3 0.4 0.6 0.2 1.8 0.5 0.1 0.9 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4 0 13 3 3 1 1 1 1 -5 2 2 2 -7 7 9 -5 0 0 -2 -16 8 1 -13 3 -3 -4 0 4 -1 1 7 7 -3 3 3 -16 4 4 4 8 8 Monthly 1.5 1.5 1.5 1.5 1.5 1.5 1.5 3.0 3.0 0.0 1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	4 2 2 15 5 0 0 2 2 YTD -1 0 6 6 1 3 3 -1 1 -2 2 -16 6 -10 -13 0 0 6 6 -2 2 4 -14 5 -4 -7 7 Year 2 1 1 -4 2 2 Year 3 3 3
Polland Micros (Russia) the 10.0 (Trustey) the 10.0	2219 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.4 0.1 0.8 0.1 0.1 0.4 0.1 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.4 4.8 2.3 0.6 0.2 0.6 0.2 0.6 0.1 0.2 0.6 0.1 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.4.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4 0 13 3 3 1 1 1 5 2 2 2 -7 9 -5 5 0 -2 -16 8 3 -13 3 3 -4 4 0 4 -1 -7 -3 3 3 -16 4 4 -4 8 Monthly 1.5 Monthly 1.5 4.2 9 Monthly 0.8 Month	4 2 2 15 5 0 0 2 2 YID 1 1 0 6 6 1 1 3 3 -1 1 1 8 8 9 9 -5 1 1 2 2 1 1 6 6 6 -2 2 4 4 1 4 4 7 7 Year 1 4 4 7 7 Year 3 3
Polland Micro (Russia) Micro (Russia	2219 67.477 730 67.477 730 730 731 731 731 731 731 731 731 731 731 731	0.4 Daily 0.1 0.2 Daily 0.1 0.2 Daily 0.5 Daily 0.5 Daily 0.6 Dail	1.4. 0.5 0.5 0.2 1.5 Weekly 1.0.5 1.6 0.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4 0 13 3 0 1 1 Monthly 1-1 5 2 2 2 2 7-7 7 9 5 5 0 1 3 -1 1 3 3 -3 4 4 0 0 4 -4 4 -4 4 -4 4 -4 4 -4	4 2 2 15 5 0 0 2 2 YID 11 0 6 6 1 3 3 -1 1 8 8 9 9 5 1 1 -2 6 16 -100 13 3 4 4 4 4 2 2 3 3 3 4 4 4 4 4 4 4 4 4
Poland Micro (Russia)	2219 60.477 730 60.477 730 730 730 731 731 731 731 731 731 731 731 731 731	0.4 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.4 0.1 0.1 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.4 0.1 1.4 0.5 0.5 0.2 1.5 Weekly 1.5 1.3 1.2 1.1 1.1 1.2 1.2	4 0 13 3 0 1 1 Monthly 1 1 5 2 2 2 2 2 7 7 9 5 5 0 0 2 16 8 8 13 1 1 1 3 3 3 1 1 6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 2 2 15 5 0 0 2 2 YTD -1 1 3 3 -1 1 8 8 9 9 -5 -1 1 -2 -16 6 10 13 3 0 0 6 -2 2 4 4 4 4 7 7 Year 3 3 3 4 4 4 3 3 4
Polland Micros Rivasia) Micros Rivasia) Micros Rivasia) Micros Rivasia Micro Rivasia Micros Rivasia Micros Rivasia Micros Riva	2219 67.477 730 67.477 730 730 730 731 731 731 731 731 731 731 731 731 731	0.4 0.1 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.4 0.1 1.4 0.5 0.2 1.5 Weekly 3.1 1.2 1.3 1.2 1.3 1.5 3.3 1.1 1.2 1.3 1.2 1.3 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.3 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	4 0 13 3 0 1 1 Monthly 1 1 5 2 2 2 2 2 7 7 9 5 5 0 0 2 116 8 13 3 3 4 4 0 0 4 1 1 7 7 3 3 3 1 1 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5	4 2 2 15 5 5 0 0 2 YTD -1 1 3 3 -1 1 8 8 9 9 5 5 1 1 2 2 -166 1 10 3 4 4 4 4 2 2 4 1 14 2 2 Year 3 3 3 4 4 4 4 3 3 3 4 4 4 4 3 3 4 4 3 3 4 4 3 3 4 4 3 3 4 4 4 4 4 3 3 4
Polland Micros (Rossia) Micro (Rossia) Micros (Rossia) Micros (Rossia) Micros (Rossia) Micros	2219 67.477 730 67.477 730 730 730 731 731 731 731 731 731 731 731 731 731	0.4 0.1 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.4. 0.5 0.2 1.5 Weekly 3.1. 1.4 1.9 1.5 3.1 1.2 1.1 1.2 1.3 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.9 1.5 3.3 1.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3	4 0 13 3 0 1 11 1 1 5 2 2 2 2 2 7 7 9 5 5 5 5 6 1 16 8 1 3 3 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 2 2 15 5 5 0 2 2 YTD -1 1 3 3 -1 1 -8 9 9 -5 5 -1 1 0 0 3 -4 4 4 2 2 4 4 1 1 4 2 7 Year 2 1 1 -4 2 2 Year 3 3 3 4 4 4 4 3 3 3 4 5 5 5 5 5 6 7 6 7 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7
Polland Micros (Russia) the 100 of Turtley) the 100 of Turtley the	2219 60,477 730 5381 118.8 87.0 221.1 118.8 87.0 221.1 118.8 87.0 221.1 118.8 87.0 221.1 118.8 221.1 1	0.4 0.1 0.8 0.1 0.4 0.2 0.2 0.6 0.6 0.1 0.9 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.4 0.1 1.4 0.5 0.2 2.5 0.5 0.1 1.5 0.1 1.5 0.2 2.8 0.1 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	4 0 13 3 0 1 11 15 15 15 15 15 15 15 15 15 15 15 1	4 2 2 7TD -1 3 -1 -2 -5 -1 -1 -4 -4 -4 -2 -3 -3 -4 -4 -4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Polland Micros Rivasia) the 100 of Turthey) the 100 of Turthey th	2219 67.477 730 67.477 730 730 7315 7315 7315 7315 7315 7315 7315 7315	0.4   0.1   0.8   0.1   0.1   0.4   0.1   0.4   0.5   0.2   0.2   0.2   0.6   0.7   0.7   0.8   0.8   0.8   0.9	1.4 0.1 1.4 0.5 0.2 2.6 0.5 1.5 1.1 0.5 0.2 2.1 1.7 7.3 2.2 1.1 1.8 1.1 0.5 1.2 1.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4 0 13 3 0 1 11 15 15 2 2 2 2 2 7 7 9 9 5 0 0 2 16 8 13 1 1 3 3 3 4 4 0 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 2 155 5 0 0 2 2 YTD -1 1 -3 -1 -8 -9 -5 1 -1 -2 -2 16 -10 -13 -3 -4 -4 -4 -4 2 2 -3 3 -4 -14 -5 -4 -7 -7 2 2 1 1 4 -2 2 3 3 3 4 4 3 3 2 2 -5 5 1 1 1 1 1
Pockard Micros Richards Micro Richards Micros Richards Micro Richards Micros Richards Micros Richards Micros R	2219 62477 7303 241118.8 870.8 870.8 870.9 718.8 870.9 718.8 870.0 97.6 67.1 117.7 118.8 870.0 118.8 8	0.4   0.1   0.8   0.1   0.8   0.1   0.4   0.1   0.2   0.2   0.2   0.2   0.3   0.5	1.4 (1.5) (1	4 0 13 3 0 1 11 1 1 5 2 2 2 2 2 7 7 9 5 5 5 6 6 8 8 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 2 15 5 0 0 2 2 YTD -1 1 3 3 -1 -1 -2 16 -10 0 3 3 -4 4 2 2 2 1 1 1 4 2 2 2 2 2 2 3 3 3 3 4 4 4 4 3 3 4 4 3 3 4 4 4 3 3 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 3 3 4 4 4 4 4 4 3 3 4
Polland Micros (Russia) like 100 (Turkey) Micros (Russia) like 100 (Turkey) Micros (Russia) Like 100 (Turkey) Micros (Russia) Like 100 (Russia) Like 100 (Russia) Like 100 (Russia) Like 100 (Russia) Micros (	2219 62477 7303 5301118.8 87.0 87.0 118.8 87	0.4 0.1 0.8 0.1 0.2 0.2 0.0 0.3 0.3 0.2 0.0 0.3 0.3 0.5 0.2 0.0 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.4   0.1   1.4   0.5   0.2   0.5   0.2   0.5   0.6   0.8   0.9   0.8	4 0 13 3 3 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4
Polland Micros (Russia) the 100 of Turthey) the 100 of Turthey the	2219 67.477 7303 53811 118.8 87.0 22.1 118.8 87.0 22.1 118.8 87.0 22.1 118.8 87.0 22.1 118.8 22.1 1	0.4 0.8 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.4 0.1 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.4 0.1 1.4 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4 0 13 3 3 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4
Pockard Micros Richards Micro Richards Micros Richards Micro Richards Micros Richards Micros Richards Micros R	2219 87.477 7303 3.2031 118.8 87.0 73.2 73.2 73.2 73.2 73.2 73.2 73.2 73.2	0.4 0.1 0.8 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.4 0.1 0.1 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.4 0.1 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1	4 0 13 3 3 0 1 1 1 5 2 2 2 2 2 7 7 9 5 5 0 2 2 1 1 3 3 3 4 4 0 4 4 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 2 2 15 5 0 0 2 2 15 1 1 1 2 2 3 3 3 4 4 4 2 2 2 3 3 3 3 4 4 4 2 2 2 3 3 3 3
Polland Micros Richards  Micros Richards	2219 624737 115.6 66.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	0.4 0.1 0.8 0.1 0.8 0.1 0.1 0.8 0.1 0.1 0.4 0.1 0.1 0.2 0.0 0.2 0.2 0.0 0.2 0.2 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.6 0.6 0.2 0.8 0.8 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.4 (1.1 (1.1 (1.1 (1.1 (1.1 (1.1 (1.1 (	4 0 13 3 3 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4 2 15 5 0 2 2 YIID 1 1 3 3 -1 1 3 9 9 5 -1 1 1 1 3 3 3 3 4 4 4 4 2 2 2 1 1 4 2 2 2 1 1 4 3 3 3 3 3 4 4 4 4 4 2 2 2 5 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Polland Micros Riversian Riversian Micros Riversian Ri	2219 67.477 730 67.477 730 730 730 731 731 731 731 731 731 731 731 731 731	0.4	1.4 (1.4 (1.4 (1.4 (1.4 (1.4 (1.4 (1.4 (	4 0 13 3 3 1 1 1 5 2 2 2 2 7 7 9 9 5 0 0 2 1 16 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4



Source: Bloomberg, Datastream and Haver

\* With one day delay

Source: Bloomberg, Datastream and Haver

\* With one day delay

## **DISCLAIMER**

This document and the information, opinions, estimates and recommendations expressed herein, have been prepared by Banco Bilbao Vizcaya Argentaria, S.A. (hereinafter called "BBVA") to provide its customers with general information regarding the date of issue of the report and are subject to changes without prior notice. BBVA is not liable for giving notice of such changes or for updating the contents hereof

This document and its contents do not constitute an offer, invitation or solicitation to purchase or subscribe to any securities or other instruments, or to undertake or divest investments. Neither shall this document nor its contents form the basis of any contract, commitment or decision of any kind.

Investors who have access to this document should be aware that the securities, instruments or investments to which it refers may not be appropriate for them due to their specific investment goals, financial positions or risk profiles, as these have not been taken into account to prepare this report. Therefore, investors should make their own investment decisions considering the said circumstances and obtaining such specialized advice as may be necessary. The contents of this document are based upon information available to the public that has been obtained from sources considered to be reliable. However, such information has not been independently verified by BBVA and therefore no warranty, either express or implicit, is given regarding its accuracy, integrity or correctness. BBVA accepts no liability of any type for any direct or indirect losses arising from the use of the document or its contents. Investors should note that the past performance of securities or instruments or the historical results of investments do not guarantee future performance.

The market prices of securities or instruments or the results of investments could fluctuate against the interests of investors. Investors should be aware that they could even face a loss of their investment. Transactions in futures, options and securities or high-yield securities can involve high risks and are not appropriate for every investor. Indeed, in the case of some investments, the potential losses may exceed the amount of investment and, in such circumstances; investors may be required to pay more money to support those losses. Thus, before undertaking any transaction with these instruments, investors should be aware of their operation, as well as the rights, liabilities and risks implied by the same and the underlying stocks. Investors should also be aware that secondary markets for the said instruments may be limited or even not exist.

BBVA or any of its affiliates, as well as their respective executives and employees, may have a position in any of the securities or instruments referred to, directly or indirectly, in this document, or in any other related thereto; they may trade for their own account or for third-party account in those securities, provide consulting or other services to the issuer of the aforementioned securities or instruments or to companies related thereto or to their shareholders, executives or employees, or may have interests or perform transactions in those securities or instruments or related investments before or after the publication of this report, to the extent permitted by the applicable law.

BBVA or any of its affiliates' salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to its clients that reflect opinions that are contrary to the opinions expressed herein. Furthermore, BBVA or any of its affiliates' proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. No part of this document may be (i) copied, photocopied or duplicated by any other form or means (ii) redistributed or (iii) quoted, without the prior written consent of BBVA. No part of this report may be copied, conveyed, distributed or furnished to any person or entity in any country (or persons or entities in the same) in which its distribution is prohibited by law. Failure to comply with these restrictions may breach the laws of the relevant jurisdiction.

In the United Kingdom, this document is directed only at persons who (i) have professional experience in matters relating to investments falling within article 19(5) of the financial services and markets act 2000 (financial promotion) order 2005 (as amended, the "financial promotion order"), (ii) are persons falling within article 49(2) (a) to (d) ("high net worth companies, unincorporated associations, etc.") Of the financial promotion order, or (iii) are persons to whom an invitation or inducement to engage in investment activity (within the meaning of section 21 of the financial services and markets act 2000) may otherwise lawfully be communicated (all such persons together being referred to as "relevant persons"). This document is directed only at relevant persons and must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this document relates is available only to relevant persons and will be engaged in only with relevant persons. The remuneration system concerning the analyst/s author/s of this report is based on multiple criteria, including the revenues obtained by BBVA and, indirectly, the results of BBVA Group



in the fiscal year, which, in turn, include the results generated by the investment banking business; nevertheless, they do not receive any remuneration based on revenues from any specific transaction in investment banking.

BBVA is not a member of the FINRA and is not subject to the rules of disclosure affecting such members.

"BBVA is subject to the BBVA Group Code of Conduct for Security Market Operations which, among other regulations, includes rules to prevent and avoid conflicts of interests with the ratings given, including information barriers. The BBVA Group Code of Conduct for Security Market Operations is available for reference at the following web site: www.bbva.com / Corporate Governance".

BBVA is a bank supervised by the Bank of Spain and by Spain's Stock Exchange Commission (CNMV), registered with the Bank of Spain with number 0182.