## Market Comment | Italy's 2019 budget and the FOMC minutes drove markets this week

Global Financial Markets Unit 19 Oct 2018

BBVA Research

- Peripheral risk premia widened across the board after fresh news from the European Commission
  on the issue of Italy's 2019 budget(see). The Italian risk premium suffered the most during the week
  and Italy's 10Y yield reached 3.58%, with its sovereign risk premium well above 310 bps. Today Italy's
  risk premium went down after Moscovici said he wants to reduce the tensions (see). In this context, the
  volatility in Italian assets is expected to continue amid increasing flow of news next week.
- The main difference from other recent spikes in Italian yields was that other peripheral premiums also rose abruptly this week (+13 bps for Spain's risk premium and +6 bps for Portugal's, offset partially by the credit rating upgrade by Moody's (see) last Friday).
- In this context, other European assets also remained under heavy pressure: German yields fell below their 0.5% threshold ahead of next week's ECB meeting, while the EUR dropped to 1.14 against the USD.
- The release of September FOMC minutes, which reaffirmed its commitment to further policy normalization and a potential willingness to overshoot neutral levels of interest rates, boosted the US 10Y Treasury yield and the US Dollar. However, recent volatility in markets triggered a defensive movement, and the UST 10Y yield inched down, although it remained stable during the week, hovering around the 3.20% level.
- The escalation of tensions both in Europe and on the trade front prevented equity indices from recovering from last week's falls. In fact, most of them remained almost flat. The Italian indices (due to the above-mentioned issue) and the Spanish indices dragged down by volatility in the financial sector, which were the worst performers this week.
- Uncertainty about a Brexit deal continued to weigh, as the UK failed to reach agreement with the EU during this week's Brexit summit. Against this backdrop, the GBP resumed its downward path and depreciated further against its main peers (see).
- Most LatAm currencies appreciated during the week despite the recent worsening of global funding conditions. However concerns shown by Banxico about inflation dragged down the MXN (see), while other countries' currencies were not hit by volatility in commodity prices during the week. The BRL outperformed this week and appreciated ahead of the second round of presidential elections later this month. Crude oil prices remained unchanged despite of higher-than-expected US stockpiles data (see).
- The Turkish lira outperformed other EM currencies during the week: it continued to digest the



decreased chances of new sanctions from the US after the release of Brunson (see).

• Chinese assets continued under pressure amid trade tensions with the US. In this context, the Shanghai equity index sharply underperformed other Asian equity markets (around -2%) and the CNY ended the week slightly depreciated after the US Treasury's refraining from labelling China as a currency manipulator (see).

Table 1 Update 16:40 CET October 19



Debt markets	(10Y <u>,%.c</u> h	anges in I	ip)	_	
Developed Markets US (2-yr)	level 2.89	Daily 1.3	Week 3.4	Month 10	97
US GER (2-yr)	2.89 3.19 -0.61	1.3 1.2 0.8	3.4 2.9 -4.8	10	97 73 0
Germany	0.43	0.8	-6.9	-8	-9
France Spain	0.82	2.2	-4.8 6.4	2	0 7
Italy Portugal	3.58 2.04	-10.3 0.5	0.6	73	149 3
Greece	4.38	.5.5	-2.8	27	27
Japan (2-yr) Japan	-0.12 0.15	-0.1 -0.3	-0.3 -0.1	-2 3	2 10
Emerging Markets Brazil	level 10.36	Daily -9.3	Weekly -47.0 7.5	Monthly -177	YTD 10
Chile	4.63	-0.5	7.5	13	12
Colombia Mexico	7.04 8.17	-1.0 3.0	-3.2 5.5	13	60 60
Peru	5.37 3.26	-0.1	1.8	16	50
Poland Russia	8.67	5.4 -4.4	2.0 -23.7	4 -17	103
Turkey India	17.94 7.92	43.0 1.3	-29.0 -6.1	9 -15	658 54
Indonesia	8.66	8.2	-9.8	40	237
Country ris	k (bp, chang	es in bp)	Weekby	Monthly	YTD
10-yr sovereign spread vs Germany	ierei	buny	neekiy	monkiny	
France	39 315	0.9	2.1	8 79	9 158
Portugal	161	-0.8	6.2	20	12
Spain 2-yr so vereign spread vs Germany	131	-0.1	13.3	27	16
France	21	2.1	2.1	4	5 159
Italy Portugal	195 54	-18.5 2.2	-8.7 7.4	69 11	159
Spain	54	4.8	10.2	21	27
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	216	7.4	-11	-62	55
Chile Colombia	49 125	3.4 8.7	1	3 20	0 20
Argentina	632	18.8	-9	-10	394
Mexico Peru	127 81	9.3 3.6	5	21 6	21 9
Poland	67	0.0	0	5	18
Russh Turkey	153 388	4.7 5.9	-6 -12	-4 -50	35 224
China	67	2.0	0	11	17
India Indonesia	110 146	-0.1 3.6	-3	11	41 61
Rist	k indicators				
Volatilty indicators (change in pp)	level 19	Daily -1.3	Weekly -3	Monthly 7	YTD 9
VSTOXX	19	0.8	-3	5	6
EM EFT volatility Index Dollar/euro volatility	25 7	-2.7	-1	5	8 0
EM FX volatility index	10	0.3	- 4	-2	2
Credit spread (BAA) (change in bps) US bonds volatility index	188 53	-1.2 3.6	1	-2	10
US bonds volatility index Inflation expectations (%)	level	3.6 Daily	Weekly	Monthly	3 YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.40 1.68		-1	-5 -1	8 -6
Banking 5 y CDS (bps) *		Daily	Weekly	Monthly	
US EZ	57 104	1.6 4.4	2	10 26	15 65
UK	69	2.6	2	15	28
Large Spanish Medium Spanish	80 96	4.8 -0.4	-2	17	44 21
Corporate Sy CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	165 82	1.6 4.4	2	10 26	15 65
UK Non-financial	103	4.4	0	6	10
Interbank mar	kets (%, che	nges in b	a)		
EONIA Index	level -0.37	Daily	Weekly	Monthly -1	YTD 0
Euribor 3m Euribor 12m	-0.32	0	0	0	1
Euribor 12m Libor 3m	-0.15 2.45	0	0	1	3 76
Ubor 12m	2.97	0	1	9	86
Stoc	k markets (*				
				Monthly	YTD
Main indices	level	Daily	Weekly		
S&P500 Dow Jones	level 2,790 25,543	0.8	0.8	-4.0	4
S&P500 Dow Jones Nikkei	25.543 22.532	0.8 0.6 -0.6	0.8 0.8 -0.7	-4.0 -3.3 -4.8	4 3 -1
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	25,543 22,532 7,054 3,211	0.8 0.6 -0.6 0.4 0.0	0.8 0.8 -0.7 0.8 0.5	-4.0 -3.3 -4.8 -3.8 -4.7	4 3 -1 -8 -8
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX	25.543 22.532 7.054 3.211 8.899	0.8 0.6 -0.6 0.4 0.0 0.1	0.8 0.8 -0.7 0.8 0.5 0.0	-4.0 -3.3 -4.8 -3.8 -4.7 -6.2	4 3 -1 -8 -8 -8 -12
S&P500 Dow Jones Nikol FTSE 100 ExeroStoxx 50 IBEX DAX CAC	25,543 22,532 7,054 3,211 8,899 11,548 5,086	0.8 0.6 -0.6 0.4 0.0 0.1 -0.4 -0.6	0.8 0.8 -0.7 0.8 0.5 0.0 0.2 -0.2	-4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7	4 3 -1 -8 -8 -12 -10 -4
S&P500 Dow Jones Nikols FTSE 100 ExeroStoxx 50 IBEX DAX CAC CAC MIB ASE Athens	25,543 22,532 7,054 3,211 8,899 11,548 5,086 19,083	0.8 0.6 -0.6 0.4 0.0 0.1 -0.4 -0.6 0.0	0.8 0.8 -0.7 0.8 0.5 0.0 0.2 -0.2 -0.2	-4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3	4 3 -1 -8 -8 -12 -10 -4 -13
S&P500           Dow Jones           Noted           FTSE 100           Exercistoax 50           IBEX           DAX           CAC           MIB           ASE Athrens           MSCI Latam **	25,543 22,532 7,054 3,211 8,899 11,548 5,086 19,083 625 87,242	0.8 0.6 0.4 0.0 0.1 -0.4 -0.6 0.0 -1.1 -2.0	0.8 0.8 -0.7 0.8 0.5 0.0 0.2 -0.2 -0.2 -0.9 -0.6 0.3	-4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 1.6	4 3 -1 -8 -12 -10 -4 -13 -24 2
S&P500           Dow Jones           Nikei           FTSE 100           EuroStox 50           IBX           DAX           CAC           MIB           ASE Athens           MSG Latam*           Howque (Rant)	25,543 22,532 7,054 3,211 8,899 11,548 5,086 19,083 625 87,242 84,424	0.8 0.6 0.4 0.0 0.1 -0.4 -0.6 0.0 -1.1 -2.0 0.7	0.8 0.8 -0.7 0.8 0.5 0.0 0.2 -0.2 -0.9 -0.6 0.3 1.8	-4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 1.6 8.0	4 3 -1 -8 -8 -12 -10 -4 -13 -24 2 8
S4F50     Dow Jones     News     FFSE 100     EuroStock 50     IEK     DAX     DAX     CAC     MIB     ASZ Athens     MSCI Latum*     Itorenge Giracib     Mondol (Mercelin)	25,543 22,532 7,054 3,211 8,899 11,548 5,086 19,083 625 87,242 84,424 47,402 28,831	0.8 0.6 0.4 0.0 0.1 -0.4 -0.6 0.0 -1.1 -2.0 0.7 0.8 1.6	0.8 0.8 -0.7 0.8 0.5 0.0 0.2 -0.2 -0.2 -0.9 -0.6 0.3 1.8 -0.1 -2.6	-4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 1.6 8.0 -4.4 -12.9	4 3 -1 -8 -8 -12 -10 -4 -13 -24 2 8 -5 -7
549500 Dow Jones Nikole TFSE 100 EaroStoux 50 BIGX CAC CAC MIB MSC Latam * Bioverga Bitasib Modu (Biocaca) Modu (Biocaca) Modu (Biocaca) Modu (Biocaca) Modu (Biocaca) Modu (Biocaca)	25,543 22,532 7,054 3,211 8,899 11,548 5,086 19,083 625 87,242 84,424 47,402 28,831 5,313	0.8 0.6 0.4 0.0 0.1 -0.4 -0.6 0.0 -1.1 -2.0 0.7 0.8	0.8 0.8 -0.7 0.8 0.5 0.0 0.2 -0.2 -0.2 -0.9 -0.6 0.3 1.8 -0.1 -2.6 1.0	-4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 1.6 8.0 -4.4 -12.9 -1.0	4 3 -1 -8 -12 -10 -4 -13 -24 2 8 -5 -7 -7 -1 -11
S4P500 Dow Jones TSC 100 to 20 ISC X00 to 20 ISC X00 to 20 ISC X00 to 20 XSC 00 to 20 XSC 00 to 20 Norsega Glacob Mobb ( discob Mobb ( discob	25.543 22.532 7.054 3.211 8.899 11.548 5.086 19.083 625 87.242 87.242 84.424 47.402 28.831 5.313 2.195	0.8 0.6 -0.6 0.4 0.0 0.1 -0.4 -0.6 0.0 -1.1 -2.0 0.7 0.8 1.6 -1.3 0.3 -0.7	0.8 0.8 0.7 0.8 0.5 0.2 -0.2 -0.9 -0.6 0.3 1.8 -0.1 -2.6 1.0 0.4 -1.2	-4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 -1.6 -8.0 -4.4 -12.9 -1.0 -2.9 -4.0	4 3 -1 -8 -8 -12 -10 -4 -13 -24 2 8 -5 -7 -1 -11 3
549500 bow Jones TSE 100 bow Jones TSE 100 bow Jones TSE 100 bow Jones TSE 100 bow Jones SO A	25,543 22,532 3,211 8,899 11,548 5,086 19,083 625 87,242 84,424 47,402 28,831 5,313 2,195 4,229 96,641 785	0.8 0.6 -0.6 0.4 -0.0 0.1 -0.4 -0.6 0.0 -1.1 -2.0 0.7 0.8 1.6 -1.3 0.3 -0.7 -0.8 -0.8 -0.8	0.8 0.8 -0.7 0.8 0.5 0.0 0.2 -0.2 -0.2 -0.9 -0.6 0.3 1.8 -0.1 -2.6 1.0 0.4 -1.2 0.0 1.3	4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 1.6 8.0 -4.4 -12.9 -1.0 -2.9 -4.0 0.0 -6.9	4 3 -1 -8 -8 -12 -10 -4 -13 -24 2 8 -5 -7 -1 -11 -11 3 -18 -14
S4P500 Dow Jones Nikol N	25,543 22,532 7,054 3,211 8,899 11,548 5,086 625 87,242 84,424 47,402 28,831 5,313 2,195 4,229 96,641 795 2,550	0.8 0.6 -0.6 0.4 -0.4 -0.4 -0.4 -0.6 -1.1 -2.0 0.7 0.8 1.6 -1.3 0.3 -0.7 -0.8 2.6	0.8 0.8 -0.7 0.8 0.5 0.0 0.2 -0.2 -0.2 -0.2 -0.3 1.8 -0.1 1.8 -0.1 1.0 0.4 -1.2 0.0 1.3 -2.2	4.0 -3.3 -4.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 1.6 8.0 -4.4 -12.9 -1.0 -2.9 -4.0 0.0 -6.9 -6.6	4 3 -1 -8 -8 -12 -10 -4 -13 -24 2 8 -5 -7 -7 -1 -11 3 -18
S4P500 S4P500 Novel SP00 Novel S50 Novel S50	25,543 22,532 7,054 3,211 8,899 11,548 5,086 19,083 625 87,242 84,424 47,402 28,8313 2,195 4,229 96,641 795 2,550 9,6,837 795	0.8 0.6 -0.6 0.4 0.0 0.1 -0.4 -0.6 0.0 -1.1 -2.0 0.7 0.8 1.6 -1.3 0.3 -0.7 -0.8 2.6 -0.5 Daily	0.8 0.8 -0.7 0.8 0.5 0.0 0.2 -0.9 -0.6 0.3 1.8 -0.1 -2.6 1.0 0.4 -1.2 0.0 1.3 -2.2 V(0) 0.4 -1.2 0.0 1.3 -2.2 -0.9 -0.4 -1.2 -0.9 -0.4 -0.4 -0.4 -0.4 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 -1.0 -2.9 -1.0 -2.9 -1.0 -2.9 -1.0 -2.9 -1.0 -2.9 -0.0 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9	4 3 -1 -10 -4 -13 -24 2 8 5 -7 -7 -1 -11 3 -18 -14 -24 8 5 -7 -7 -1 -11 3 -18 -14 -24 2 8 5 -7 -7 -7 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10
S4P500           Dow Jones           Nikel           TFSE 100           EardShaves 50           Dow Jones           DAX           CAC           MB           SASC Alters           SASC Laters           MSC Laters           MSC Laters           Movelo (Sagnitha)           Movelo (Sagnitha)           Movelo (Carrino)           Movelo (Carrino)           Movelo (Sagnitha)           Movelo (Carrino)           Jabert (Movelo)           Jabert (Movelo)           Jabert (Movelo)           Jabert (Movelo)           Starbard (Sagnitha)           Starbard (Sagnitha)	25,543 22,532 7,054 3,211 8,899 11,548 5,086 19,083 625 87,242 84,242 47,402 28,831 5,313 2,195 4,229 96,641 795 2,550 5,837 Level 139,3	0.8 0.6 -0.6 0.4 0.0 0.1 -0.4 -0.6 0.0 -1.1 -2.0 0.7 0.8 1.6 -1.3 0.3 -0.7 0.8 1.6 -1.3 0.3 -0.7 0.8 2.6 -0.5 Daily 0.6	0.8 0.8 0.7 0.8 0.5 0.0 0.2 -0.2 -0.9 -0.6 0.3 1.8 -0.1 -2.6 1.0 0.4 -1.2 0.0 1.3 -2.2 2.4 Weekty 2.2	4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 1.6 8.0 -4.4 -12.9 -1.0 -2.9 -4.0 0.0 -6.9 -6.6 0.4 Monthly -6.6	4 3 -1 -8 -8 -8 -12 -10 -4 -13 -24 2 8 -5 -7 -1 -11 3 18 -14 -24 -8 YTD -6
S4P500 Dow Jones Nikel Nikel Nikel Nikel Dow Jones Dow J	25,543 22,532 7,054 3,211 8,899 11,548 5,086 19,083 625 87,242 84,424 47,402 28,831 5,313 2,195 4,229 96,641 795 2,550 5,837 2,550 5,837 10,95 1	0.8 0.6 -0.6 0.4 0.0 0.1 -0.4 -0.6 0.0 -1.1 -2.0 0.7 0.7 0.8 -1.3 0.3 -0.7 -0.8 -0.5 0.6 0.5 Dsily 0.6 0.5	0.8 0.8 0.7 0.8 0.5 0.0 0.2 -0.2 -0.2 -0.9 -0.6 0.3 1.8 -0.1 2.6 1.0 0.4 -1.2 0.0 1.3 -2.2 4 Weekly 2.2 1.8 -1.2	4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 1.6 8.0 -4.4 -12.9 -1.0 -2.9 -4.0 0.0 -6.9 -6.6 -6.9 -6.6 -7.5 -6.4	4 3 -1 -8 -8 -12 -10 -4 -13 -24 8 -5 -7 -1 -11 -11 -18 -14 -28 YTD -6 1 -7 -7 -7 -7 -7 -7 -7 -7 -1 -18 -19 -19 -19 -19 -19 -19 -19 -19
S4P500     S4P500     S4P500     S4P50     S4P	25,543 22,532 3,211 8,899 11,548 5,086 19,083 625 87,242 84,424 47,402 28,831 5,313 2,195 2,8550 5,837 4,229 96,641 795 2,5550 5,837 108,8 659,0 28,83 46,4	0.8 0.6 0.4 0.0 0.1 0.0 1.1 0.0 0.1 0.0 0.1 1.1 0.8 0.0 0.7 0.8 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.6 0.6 0.4 0.4 0.0 0.4 0.0 0.4 0.4 0.0 0.4 0.4	0.8 0.8 0.7 0.7 0.8 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.4 0.3 1.8 0.1 -2.6 0.3 1.8 0.1 -2.6 0.4 -1.2 0.0 0.4 -1.2 0.0 0.4 -1.2 0.0 0.4 -0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 -1.6 -8.0 -4.4 -12.9 -1.0 -2.9 -4.0 -0.0 -6.9 -6.6 -0.4 Monthly -6.5	4 3 -1 -8 -8 -8 -8 -10 -4 -10 -4 -13 -24 -7 -7 -7 -11 -18 -14 -24 -8 -9 -9 -9 -10 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9
S4P500 S4P500 Nove Jones Nove TexeSons 0 Exercises 0 E	25,543 22,552 7,054 3,211 8,899 11,548 5,086 5,086 5,086 5,086 5,086 5,086 5,086 5,086 5,086 5,086 5,087 4,242 2,844 2,195 4,229 96,641 7,95 5,837 108,8 99,64 2,550 108,8 108,8 90,64 2,83 46,4 2,26,9 2,554 108,8 10,083 10,093 10,0	0.8 0.6 0.6 0.4 0.0 1 0.1 0.4 0.6 0.0 1.1 1 0.0 0.0 0.0 0.0 0.8 1.6 0.3 0.7 0.8 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.6 0.6 0.6 0.6 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.8 0.8 0.7 0.8 0.5 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 1.8 1.0 0.1 1.0 0.4 1.2 0.0 1.3 1.2 2.4 Workhy 2.2 1.8 8 0.5 5 6.8 0.0 1.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	4.0 -3.3 -4.8 -4.8 -3.8 -4.7 -6.2 -5.5 -5.7 -10.3 -9.4 -10.9 -4.0 -0.0 -6.9 -6.6 -7.5 -6.6 -7.5 -6.6 -7.5 -6.4 -6.6 -7.5 -6.5 -6.5 -7.5 -6.6 -7.5 -6.6 -7.5 -6.5 -7.5 -6.5 -7.5 -6.5 -7.5 -6.5 -7.5 -6.5 -7.5 -6.5 -7.5 -6.5 -7.5 -6.5 -7.5 -6.5 -7.5 -6.5 -7.5 -6.5 -7.5 -6.5 -7.5 -	4 3 -1 -1 -1 -10 -4 -12 -10 -4 -12 -10 -4 -12 -24 -24 -5 -7 -7 -1 -11 -18 -1-14 -24 -24 -24 -24 -24 -24 -24 -2
S4P500 S4P500 Novel  Provide  Provide  S4P50 Novel  S4P50	25,543 22,532 22,532 3,211 8,899 11,548 5,068 625 87,242 84,224 47,402 28,831 5,313 2,195 4,229 96,641 795 5,837 108,8 69,0 28,3 108,8 69,0 28,3 46,4 226,9 81,7	0.8 0.6 0.6 0.4 0.0 0.1 0.4 0.6 0.0 0.1 0.4 0.0 0.7 0.8 0.5 0.5 0.5 0.5 0.7 0.6 0.7 0.6 0.2 0.7 0.9 0.2 0.7 0.9	0.8 0.8 0.7 0.7 0.8 0.5 0.0 0.2 0.2 0.2 0.0 0.0 0.2 0.2 0.0 0.3 1.8 0.1 1.2 2.6 0.0 4 1.2 2.2 4 Weskly 2.2 8 6.8 6.6 1 2.5 6.8 6.6 1.2 5 0.5 0.4 1.3 2.2 2.4 0.5 5 0.4 7 0.5 5 0.5 1.5 0.5 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	4.0 -3.3 -4.8 -3.8 -4.7 -6.2 -5.5 -10.3 -9.4 -1.6 8.0 -4.4 -12.9 -1.0 0.0 -2.9 -4.0 0.0 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -6.9 -7.5 -6.4 Monthly -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -6.4 -7.5 -7.5 -6.4 -7.5	4 3 4 8 8 8 12 10 4 13 12 24 8 5 7 11 3 -18 5 7 -11 3 -18 -10 -4 2 8 5 -7 -11 -11 -11 -24 2 8 5 -7 -7 -11 -11 -11 -24 -24 -24 -24 -24 -24 -24 -24
S4P500 Dow Jones Nikel TSC 100 0 Bit X Bit X DAX CAC DAX CAC DAX DAX DAX DAX DAX DAX DAX DAX DAX DAX	25.543 22.532 22.532 3.211 8.899 11.548 5.086 19.083 625 87.242 84.424 47.402 28.831 5.313 2.195 4.229 96.641 795 2.550 5.837 <b>icvd</b> 139.3 108.8 69.0 28.3 108.4 46.4 4226.9 81.7 48.7 41.8	0.8 0.6 0.6 0.4 0.0 0.1 0.1 0.4 0.6 0.0 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.5 0.7 0.7 0.8 0.5 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.8 0.8 0.7 0.7 0.8 0.5 0.0 0.2 0.2 0.2 0.0 0.0 0.2 0.2 0.0 0.3 1.8 0.1 1.2 2.6 0.0 4 1.2 2.2 4 Weskly 2.2 8 6.8 6.6 1 2.5 6.8 6.6 1.2 5 0.5 0.4 1.3 2.2 2.4 0.5 5 0.4 7 0.5 5 0.5 1.5 0.5 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	4.0 3.3 4.8 3.8 4.8 3.8 4.7 6.2 5.5 5.7 10.3 9.4 1.6 8.0 9.4 1.6 8.0 1.6 8.0 1.6 8.0 1.6 8.0 1.6 4.4 4.7 1.0 0.0 6.9 6.6 6.6 6.6 6.6 6.6 6.6 6.6	4 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPSGO Dew Jones Nikes Nikes Exercisions 50 Electronic Soft Electronic Soft Electronic Soft Electronic Soft Soft ASC Alterns MSCI Electronic Soft MSCI Electronic Soft Soft Soft Soft Soft Soft Soft Soft	25.543 22.532 7.054 3.211 8.899 11.548 5.086 19.083 625 87.242 28.831 2.195 4.229 96.641 795 2.550 5.837 795 8.837 1098 8.831 139.3 108.8 69.0 28.3 46.4 226.9 81.7 48.7 11.8 9.5	0.8 0.6 0.6 0.4 0.0 0.1 0.7 0.8 0.0 0.7 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.8 0.8 0.7 0.7 0.8 0.5 0.0 0.2 0.9 0.6 0.0 0.2 0.9 0.6 0.3 1.8 0.1 1.2 0.6 0.4 1.10 0.4 1.10 0.4 1.12 0.4 2.2 2.4 1.8 5 6.8 5 5 5 5 6.8 5 5 5 7 2.4 4 2.5 7 7 2.5 7 7 7 2.5 7 7 7 8 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8	4.0 3.3 4.8 3.8 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	4 3 -1 -8 -8 -12 -10 -4 -13 -24 -2 -8 -5 -7 -1 -11 -24 -8 -1-14 -24 -8 -1-14 -24 -8 -1-1-14 -7 -7 -7 -7 -7 -1-1-14 -1-14 -1-14 -2-14 -1-14 -2-14 -1-14 -2-14 -1-14 -2-14 -2-14 -1-14 -2-14 -2-14 -1-14 -2-14 -2-14 -1-14 -2-15 -2-
S4P500 S4P500 Nikel S4P5000 S5P50000 S5P5000 S5P5000 S5P5000 S5P5000 S5P5000 S5P5000 S5P5000 S	25,543 22,532 7,054 3,211 8,899 11,548 5,086 19,083 625 87,242 88,21 5,313 2,195 4,229 96,641 7,95 2,550 5,837 <b>i</b> evel 139,3 108,8 69,0 28,33 108,8 69,0 28,33 108,8 69,0 28,3 139,3 108,8 69,0 28,3 139,5 139,5 149,5	0.8 0.6 0.6 0.6 0.0 0.1 0.1 0.1 0.4 0.6 0.0 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.8 0.8 0.7 0.7 0.7 0.0 0.0 0.2 0.0 0.0	4.0 3.3 4.8 3.8 4.7 4.2 5.5 5.7 -10.3 9.4 1.6 8.0 4.4 8.0 4.4 1.2 9.4 1.0 0.0 4.4 8.0 4.4 9.4 1.0 0.0 0.4 Morthly 6.6 5.5 5.5 7.7 8.0 0.4 Morthly 6.6 8.6 6.5 5.5 7.7 8.0 0.4 8.0 1.0 6.9 8.0 1.0 1.0 8.0 1.0 1.0 8.0 1.0 1.0 8.0 1.0 1.0 1.0 1.0 8.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	4 3 -1 -8 -8 -12 -10 -4 -13 -24 -4 -13 -24 -4 -3 -13 -24 -4 -4 -4 -4 -4 -4 -4 -4 -4 -
S4P500 S4P500 Noted TS(10) 50 S5(10) 50 S5(10) 50 S5 S5 S5 S5 S5 S5 S4 S5 S4 S5 S4 S5 S4 S5 S4 S5 S5 S5 S5 S5 S5 S5 S5 S5 S5 S5 S5 S5	25.543 22.532 2.054 3.211 8.899 11.148 8.899 11.08 8.089 11.08 8.084 2.080 10.08 8.7,242 4.7,402 4.7,402 4.7,402 4.7,403 4.424 4.7,402 4.7,403 4.2,553 10.8,837 10.8,937 10.8,937 10.8,137 10.8,	0.8 0.6 0.6 0.6 0.0 0.1 0.1 0.1 0.0 0.1 0.0 0.1 0.0 0.0	0.8 0.8 0.7 0.7 0.7 0.0 0.0 0.2 0.0 0.0 0.2 0.0 0.0 0.2 0.0 0.0	4.0 3.3 4.8 3.8 4.7 4.2 5.5 5.7 10.3 9.4 4.0 4.4 1.6 8.0 4.4 1.2.9 4.0 0.0 6.6 6.4 4.7 4.7 4.0 0.0 6.6 6.6 6.5 6.5 6.5 6.5 7.7 8.0 0.0 6.6 6.5 6.5 6.5 7.7 8.0 0.0 6.6 6.5 6.5 7.7 8.0 0.0 6.6 6.5 6.5 7.7 8.0 0.0 6.6 6.5 7.7 8.0 0.0 6.6 6.5 7.7 8.0 0.0 6.6 6.5 7.7 8.0 0.0 6.6 6.5 7.7 8.0 0.0 6.6 6.5 7.7 8.0 7.7 7.5 7.5 7.5 7.5 7.5 7.5 7.5	4 3 -1 -8 -8 -12 -10 -4 -13 -24 -4 -13 -24 -4 -3 -14 -2 -8 -5 -7 -7 -11 -11 -3 -18 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
S4P500 Dew Jones Nikel Fiber Dew Jones Dew Jones Dew Jones Discourse Discourse MSCI Latem * Nocessa diracto MSCI Latem * Nocessa diracto MSCI Latem * Nocessa diracto MSCI Discourse Palant MSCI Discourse Nocessa diracto MSCI Discourse Discourse Palant MSCI Discourse Second Discourse Dis	25,543 22,532 20,532 20,532 20,532 40,508 40	0.8 0.6 0.6 0.6 0.0 0.0 0.1 0.4 0.6 0.0 0.4 0.4 0.6 0.0 0.4 0.5 0.4 0.6 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.8 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0 3.3 4.8 3.8 4.7 6.2 5.7 10.3 4.4 1.6 8.0 4.4 1.6 8.0 4.4 1.6 8.0 4.4 1.6 8.0 4.4 1.6 8.0 4.4 1.6 8.0 4.7 1.6 9.7 1.0 4.7 1.6 9.7 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	4 3 -1 -8 -8 -8 -12 -10 -4 -13 -12 -4 -4 -2 -8 -5 -7 -1 -11 -13 -18 -14 -24 -8 -5 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
S4P500 S4P500 Nikel S4P50000 S4P50000 S4P50000 S4P50000 S4P500000 S4P5000000000000000000000000000000000000	25,543 22,532 2,054 8,899 5,086 6,5 8,424 8,424 8,424 8,424 8,424 8,424 8,424 8,424 8,424 8,424 9,664 1,429 9,664 1,429 9,664 1,429 9,664 1,429 9,664 1,429 9,664 1,429 9,664 1,429 9,664 1,429	0.8 0.6 0.6 0.4 0.0 0.1 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.0 0.0 0.7 0.7 0.8 0.3 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	4.0 3.3 3.3 4.8 3.8 4.7 6.2 5.5 5.7 10.3 9.4 1.6 8.0 4.4 4.12.9 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	4 3 -1 -8 -8 -12 -10 -4 -1-3 -12 -4 -4 -4 -24 -2 -7 -1 -1 -1 -1 -1 -2 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
S4P500 Dew Jones Nikol Nikol Cow Jones Exercises 50 Exercises 50 Exercises 50 Exercises 50 Exercises 50 MSCI Latam *1 Boorega Birasb MSCI Latam *1 Boorega Birasb MSCI Diff Large *1 MSCI Diff Large *1 MSC	25,543 22,532 2,054 3,211 8,899 5,086 5,086 6,25 8,424 4,402 2,833 4,45 4,402 2,833 4,45 4,429 96,641 3,9,35 4,229 96,641 3,9,35 4,229 96,641 3,9,5 108,8 65,0 68,42 48,42 48,42 96,541 30,28 3,42 48,42 48,42 44,54 42,54 96,541 30,28 44,54 45,545 45,54545,545 45,545 45,545 45,545 45,54545,545 45,545 45,54545,545 45,545 45,54545,545 45,545 45,545545,545 45,5455 45,545545,5455 45,5455 45,5455 45,5455645,54556 45,54556 45,545566 45,5456666666666	0.8 0.6 0.6 0.6 0.0 0.0 0.1 0.4 0.6 0.0 0.1 1.1 -2.0 0.7 0.8 0.6 0.7 0.8 0.6 0.5 0.7 0.6 0.2 0.7 0.7 0.6 0.7 0.7 0.7 0.8 0.0 0.0 0.7 0.7 0.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.8 0.8 0.7 0.7 0.7 0.5 0.0 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0 4.3 3.3 4.8 3.8 4.7 5.7 5.7 5.7 5.7 5.7 5.7 1.0 3.9 4.4 4.0 1.6 8.0 0.4 4.4 4.10 1.0 0.0 0.4 4.4 4.10 0.0 0.4 0.4 4.0 0.4 0.4 0.4 0.	4 3 -1 -8 -8 -12 -10 -4 -13 -24 -24 -2 -2 -7 -1 -11 -11 -24 -2 -2 -7 -1 -11 -13 -16 -17 -24 -24 -24 -24 -24 -24 -24 -24
S4P500 S4P500 Nikol Nikol S4P50000 S4P50000 S4P50000 S4P50000 S4P50000 S4P50000 S4P50000 S4P500000 S4P500000 S4P5000000000000000000000000000000000000	25.543 22.532 2.054 8.899 5.086 5.086 6.508 6.7242 2.833 2.199 6.641 2.199 6.641 2.199 6.641 2.199 6.641 2.255 0.630 10.8 2.6 3.0 2.0 3.33 10.8 2.6 3.0 2.6 3.0 2.6 3.0 3.3 3.0 10.8 2.6 3.0 2.6 3.0 3.0 3.0 3.0 3.0 3.0 3.0 5.6 4.4 4.4 4.5 2.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5	0.8 0.6 0.6 0.6 0.4 0.0 0.1 0.4 0.6 0.4 0.6 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.8 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0 3.3 4.8 3.8 4.7 5.5 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5.7 5	4 3 -1 -8 -8 -10 -4 -10 -4 -10 -4 -12 -24 -28 -5 -7 -1 -11 -24 -28 -5 -7 -1 -13 -7 -7 -1 -10 -13 -7 -7 -10 -13 -7 -7 -10 -7 -10 -7 -10 -7 -10 -7 -10 -7 -10 -7 -10 -7 -10 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
S4P500 S4P500 Noted T551000 T550000 T550000 T550000 T55000000 T5	25,543 22,532 2,054 3,211 8,899 5,086 675 8,424 2,831 1,548 8,424 2,833 1,1548 8,424 2,833 2,195 5,513 2,195 5,513 2,195 5,513 2,195 5,637 4,299 96,641 2,255 96,64 1,18 9,55 4,429 96,641 1,18 9,55 4,429 9,554 2,197 1,1548 2,107 2,10 2,11 2,107 2,	0.8 0.6 0.6 0.6 0.4 0.0 0.1 0.4 0.6 0.4 0.6 0.4 0.0 0.0 0.7 0.7 0.8 0.3 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	4.0 4.3 3.3 4.8 3.8 4.7 5.5 5.7 10.3 5.5 7.1 10.3 5.5 7.1 10.3 1.6 5.7 10.3 1.6 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	4 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -1 -1 -1 -2 -1 -1 -1 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
S4P500 S4P500 Notes Notes Notes Notes Notes S4P500 Notes Not	25.543 22.532 2.054 8.899 5.086 5.086 6.7242 8.4242 2.511 8.424 2.511 7.55 7.521 8.4242 2.550 5.837 4.229 8.424 2.550 5.837 4.229 8.424 4.201 7.55 8.54 4.225 8.550 5.837 4.226 9.5 8.15 7.5 9.5 10.8 8.5 9.5 10.8 8.5 7.5 9.5 10.8 8.5 7.5 9.5 10.8 8.5 7.5 10.8 8.5 8.5 8.5 10.8 8.5 8.5 10.8 8.5 8.5 8.5 10.8 8.5 8.5 10.8 8.5 8.5 8.5 10.8 8.5 8.5 10.8 8.5 8.5 10.8 8.5 8.5 10.8 8.5 8.5 10.8 8.5 8.5 10.8 8.5 8.5 10.8 8.5 10.8 8.5 10.8 8.5 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 9.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 10.8 8.5 8.5 10.8 8.5 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10	0.8 0.6 0.6 0.6 0.6 0.4 0.0 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.6 0.6 0.6 0.7 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.4 0.7 0.7 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.6 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.8 0.8 0.7 0.5 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0 4.3 3.3 4.8 3.8 4.7 5.5 5.7 10.3 5.5 7.1 10.3 5.5 7.1 10.3 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 1.5 5.7 5.5 5.5 5.7 1.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	4 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
S4P500 S4P500 Noted T551000 T550000 T550000 T550000 T55000000 T5	25.543 22.532 2.054 8.899 5.086 5.086 6.508 6.7242 2.833 2.199 6.641 2.199 6.641 2.199 6.641 2.255 10.8 2.55 10.8 2.0 2.55 10.5 2.0 2.5 5.0 2.0 2.5 5.0 2.0 2.5 5.0 2.0 2.5 5.0 2.0 2.5 2.5 2.5 5.0 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	0.8 0.6 0.6 0.6 0.4 0.0 0.1 0.4 0.6 0.4 0.6 0.4 0.4 0.6 0.7 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.5 0.8 0.6 0.7 0.6 0.7 0.6 0.7 0.6 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	0.8 0.8 0.7 0.8 0.7 0.8 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0 4.0 3.3 4.8 3.8 4.7 5.5 5.7 10.3 4.4 4.6 2.5 5.7 10.3 4.4 1.6 8.0 4.4 4.8 0 4.4 4.0 2.9 9.4 1.0 6.8 0 4.4 4.7 2.9 9.4 4.0 0.0 6.6 6.0 4.4 4.7 2.9 4.0 0.0 6.6 6.0 4.4 4.7 2.9 4.0 0.0 6.6 6.0 4.4 4.7 2.9 4.0 0.0 6.6 6.0 4.4 4.6 2.9 5.7 7.7 6.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	4 3 1 4 4 1 4 1 2 4 1 1 4 1 1 2 4 5 7 1 1 1 3 2 4 5 7 7 1 1 3 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 4 2 4 4 2 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4
SAP 500 O Dow Jones Nove Jones Nove Jones Nove Jones Exercises 50 Exercises 50 Exercises 50 Exercises 50 MSC 10 Lange Nove Jones 50 MSC 10 Lange NSC 10 Lange NSC 10 Lange Sampa (con Clinica) Jaker 60 MSC 10 Lange Sampa (con Clinica) Jaker 60 Sampa (con Clinica) Jaker 60 Sampa (con Clinica) Jaker 60 Sampa (con Clinica) Jaker 60 Sampa (con Clinica) Sampa	25.543 22.532 2.052 2.532 2.532 3.211 8.899 7.242 7.054 7.055 7.057 7.057 7.057 7.057 7.057 7.05 7.05	0.8 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.8 0.6 0.7 0.8 0.7 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.8 0.8 0.7 0.8 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	4.0 4.0 3.3 4.8 4.7 4.8 4.7 4.8 4.7 4.2 5.5 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	4 3 1 4 4 1 4 1 2 4 1 1 4 1 1 2 4 5 7 1 1 1 3 2 4 5 7 7 1 1 3 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 4 2 4 4 2 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4
S4P500 S4P500 Noted Noted Noted Noted S4P50000 S4P5000 S4P5000 S4P5000 S4P5000 S4P5000	25.543 22.532 2.532 2.532 2.532 2.532 2.532 2.532 2.532 2.532 2.530 2.532 2.530 2.641 2.533 2.6641 2.6641 2.659 2.650 2.5500 2.5500 2.5500 2.5500 2.5500 2.5500 2.5500 2.5500 2.5500 2.55000 2.55000 2.55000 2.550000000000	0.8 0.6 0.6 0.6 0.6 0.6 0.7 0.8 0.0 0.0 0.0 0.0 0.7 0.8 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.6 0.7 0.7 0.6 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	0.8 0.8 0.7 0.8 0.7 0.8 0.7 0.8 0.7 0.8 0.7 0.8 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	4.0 4.0 3.3 4.8 3.8 4.7 5.5 5.7 4.0 3.7 4.0 4.4 4.0 6.9 4.4 1.0 6.9 4.4 1.2.9 4.0 0.0 6.9 4.4 1.2.9 4.0 0.0 6.6 0.0 1.2.9 4.0 1.0 5.5 5.6 4.4 4.5 5.5 5.6 4.5 5.5 5.6 4.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	4 3 1 8 9 12 10 4 13 24 2 8 5 7 1 13 24 2 8 5 7 1 13 18 5 7 1 13 18 5 7 7 1 13 18 5 7 7 1 13 13 18 5 7 7 1 13 18 5 7 7 1 13 18 5 7 7 1 1 13 18 5 7 7 1 1 13 18 18 5 7 7 1 1 13 18 18 19 19 19 19 19 19 19 19 19 19
SEPSOD SEPSOD Nobel Series (SE) (D) SO (SE) (D) SO (SE	225.543 22.532 2.054 3.211 9.15.986 9.19.083 9.19.083 9.19.083 9.19.083 9.19.083 9.19.083 9.19.083 9.19.083 9.19.083 9.19.083 9.10.083 9.1	0.8 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.6 0.7 0.7 0.6 0.6 0.7 0.7 0.8 0.6 0.6 0.7 0.7 0.7 0.8 0.6 0.6 0.7 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.6 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.0 4.0 3.3 4.8 4.7 4.8 4.7 4.2 5.5 5.7 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	4 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPSOD SAPSOD Nobes Downones Controller Nobes Controller EXCANNES CASA Marter MSCI DAL Compo MSCI DAL COM MSCI DAL	225.543 225.532 27.054 19.063 5.066 6.25 6.25 6.25 6.25 6.25 6.25 6.25 6.	0.8 0.6 0.6 0.6 0.6 0.6 0.0 0.0 0.0 0.0 0.0	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.0 4.0 3.3 4.8 3.8 4.7 4.8 4.7 4.2 5.5 5.7 4.0 3.7 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	4 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
S4P500 S4P500 Nobel one show show show show show show show show	225.41 22.532 2.032 2.032 2.032 2.032 2.032 2.032 2.032 2.032 2.032 2.032 2.04	0.8 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.0 0.7 0.8 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.0 3.3 4.8 3.8 4.7 5.5 5.7 5.7 5.7 5.7 4.0 5.7 5.7 1.0 5.7 5.7 1.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6	4 3 -1 -8 -8 -8 -12 -10 -4 -13 -14 -13 -24 -22 -8 -5 -7 -1 -11 -14 -24 -28 -8 -5 -7 -7 -1 -11 -124 -28 -8 -5 -7 -7 -1 -11 -124 -28 -8 -5 -7 -7 -1 -11 -124 -28 -8 -5 -7 -7 -1 -11 -13 -18 -124 -24 -28 -8 -5 -7 -7 -1 -11 -13 -18 -124 -24 -8 -8 -5 -7 -7 -1 -11 -13 -18 -14 -14 -14 -14 -14 -14 -14 -14
SAP 500 O SAP 500 SAP	225.543 225.532 27.054 19.063 5.066 6.25 6.25 6.25 6.25 6.25 6.25 6.25 6.	0.8 0.6 0.6 0.6 0.6 0.6 0.0 0.0 0.0 0.0 0.0	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.0, 3.3 4.8, 4.7, 5.5, 5.5, 5.5, 5.5, 5.5, 5.6, 4.4, 4.1, 0, 6.6, 4.4, 4.1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,	4 3 -1 -8 -8 -8 -10 -4 -4 -13 -14 -4 -4 -4 -4 -4 -4 -4 -4 -4 -
SAP 500 UND NOT	225.543 22.532 2.032 2.032 2.032 2.032 2.032 2.032 2.032 2.032 2.042 2.042 2.042 2.042 2.042 2.042 2.042 2.042 2.042 2.042 2.042 2.042 2.050 2.0	0.8 0.6 0.6 0.6 0.6 0.6 0.0 0.0 0.0 0.0 0.0	0.8 0.8 0.7 0.8 0.7 0.8 0.8 0.5 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.0, 3.3 4.8 3.8 4.7 5.5 5.5 5.5 5.5 5.5 5.5 4.2 4.2 5.5 5.5 5.5 5.5 5.5 4.2 4.2 4.1 4.0 4.1 4.1 4.0 4.0 4.4 4.1 4.0 4.0 4.4 4.4 4.0 4.0 6.6 6.6 6.6 6.6 6.6 6.6 6.6 6	4 3 -1 -1 -8 -8 -8 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPSOD SAPSOD Nobes Jones Construction Nobes Construction Exercision SAC Adverse SAC Adver	225.541 22.532 2.632 2.632 2.632 2.632 10.546 19.003 2.625 0.642 2.8331 2.199 2.655 0.642 2.8331 2.199 2.655 0.542 2.650 2.654 2.550 0.542 2.550 2.550 0.542 2.550 2.542 2.542	0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.0 0.1 0.1 0.0 0.0 0.0 0.0 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.7 0.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.0, 3.3, 4.8, 4.7, 3.8, 4.7, 4.8, 4.7, 5.7, 4.4, 4.4, 4.12, 9.4, 4.4, 4.4, 4.12, 9.4, 4.4, 4.4, 4.4, 4.4, 4.4, 4.2, 5.5, 7.5, 6.6, 6.5, 7.7, 6.5, 8.8, 6.5, 7.7, 7.7, 7.5,	4 3 1 1 8 8 8 12 10 4 13 14 13 14 24 2 8 5 7 7 1 13 18 24 2 8 5 7 7 1 13 18 24 2 8 5 7 7 1 13 18 24 2 8 5 7 7 1 13 18 12 4 13 18 12 10 4 13 18 12 10 10 4 13 18 10 10 10 10 10 10 10 10 10 10
SAP 500 SAP 500 % Done	25.543 22.532 7.051 8.819 9.6819 9.6819 9.6819 9.6819 9.6819 9.6841 9.6829 8.4424 2.2331 9.6841 7.242 2.2331 9.6641 7.242 2.2431 9.6641 7.242 2.2431 9.6641 7.242 2.255 9.6641 7.35 8.4424 4.220 9.6641 7.35 8.442 4.220 9.6641 7.35 8.442 4.220 9.6641 7.35 8.442 4.220 9.6641 7.35 8.442 4.220 9.6641 7.35 8.422 8.422 8.424 7.43 7.55 7.242 7.44 7.23 8.42 7.44 7.45 7.44 7.45 7.44 7.45 7.44 7.45 7.45	0.8 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.7 0.7 0.8 0.0 0.7 0.7 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.0. 3.3 4.8 3.8 4.8 3.8 4.2 4.2 5.5 5.7 1.0 3.4 4.0 5.5 5.7 1.0 4.0 8 4.0 8 4.0 1.0 4.0 8 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	4 3 -1 -1 -8 -8 -8 -1 -1 -1 -1 -2 -2 -1 -1 -1 -2 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
S4P500 S4P500 Noted Noted Noted S4P50000 S4P50000 S4P5000 S4P5000 S4P5000 S4P5000 S4P5000 S4P5	25.543 22.532 22.532 2.532 2.532 2.532 2.532 2.532 2.532 2.532 2.542 2.5	0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.8 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	0.8 0.8 0.8 0.7 0.8 0.5 0.2 0.2 0.9 0.2 0.9 0.2 0.9 0.3 0.3 0.3 0.3 0.3 0.3 0.4 1.8 0.2 0.2 0.2 0.4 0.4 1.3 0.4 1.3 0.4 0.4 1.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	4.0. 3.3 4.8 3.8 4.4 3.8 4.4 4.2 5.5 5.7 3.4 4.4 4.4 4.4 4.4 4.4 4.4 4.4	4 3 1 1 8 8 8 12 10 1 1 1 1 1 1 1 1 1 1 1 1 1
SAP SOD SAP SOD NONE ONE YOUNDE NEW NEW CAN EXCANNE SACANNE S	25.543 22.532 7.051 11.540 84.99 11.540 84.99 11.540 84.92 84.44 84.42 84.444 84.444 84.444 84.444444 84.44444444	0.8 0.6 0.6 0.6 0.6 0.4 0.0 0.4 0.4 0.6 0.4 0.6 0.4 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.8 0.8 0.8 0.7 0.8 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0. 4.0. 3.3. 4.8. 3.8. 4.4. 3.8. 4.4. 3.8. 4.4. 3.8. 4.4. 3.8. 4.4.	4 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAP SOD SAP SOD Nobe Jones Topologies Nobel SAP SAP SAP SAP SAP SAP SAP SAP SAP SAP SAP SAP SAP SAP SAP	25.543 22.532 3.211 1.548 6.8199 1.548 6.8199 1.548 6.8199 1.558 6.8199 1.548 6.819 1.548 6.819 1.548 6.819 1.548 6.819 1.548 6.819 1.548 6.819 1.548 6.819 1.548 6.819 1.548 6.919 1.549 1.549 1.548 6.919 1.549 6.919 1.549 6.919 5	0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.4 0.6 0.4 0.6 0.6 0.7 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 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	0.8 0.8 0.8 0.7 0.8 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0. 3.3 4.8. 3.8. 4.8. 3.8. 4.4. 5.5. 5.7. 3.9. 4.4. 4.4. 4.4. 4.4. 4.4. 4.4. 4.2.9. 4.2.9. 4.4. 4.4. 4.2.9. 4.2.9. 4.4. 4.4. 4.4. 4.2.9. 4.2.9. 4.4. 4	4 3 -1 -8 -8 -8 -1 -1 -2 -2 -2 -1 -1 -2 -2 -2 -2 -1 -1 -2 -2 -2 -2 -1 -1 -2 -2 -2 -2 -1 -1 -2 -2 -2 -2 -2 -1 -1 -2 -2 -2 -2 -2 -2 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SAP 500 UND SAP 5	25.543 22.532 7.051 10.545 86.899 10.548 86.899 10.558 84.424 84.4444 84.4444 84.4444 84.4444 84.4444 84.4444 84.44444 84.44444 84.44444444	0.8 0.6 0.6 0.6 0.6 0.4 0.4 0.4 0.4 0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.0 3.3 4.8 3.3 4.8 4.8 4.8 4.7 4.7 4.7 4.7 4.7 4.8 4.8 4.8 4.4 4.8 4.4 4.8 4.4 4.8 4.4 4.0 4.0	4 3 1 1 8 8 12 1-10 1-11 1-24 8 5 -7 -1 -1 -1 -24 8 5 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAP 500       SAP 500       Nool       Nool       Nool       Nool       Nool       Rest       Expose       SAP 1000       SAP 1000       Model (Mosco)       Model (Mosco)       Model (Mosco)       Model (Mosco)       SAP 1000       Model (Mosco)       Sampata Can (Chao)       Jabert (Mosco)       Sampata Can (Chao)       Jabert (Mosco)       Bold (Mosco)       Sampata Can (Chao)       Jabert (Mosco)       Cabert (Mark)       Cabert (Mark)       Bold (Mosco)       Sampata Can (Chao)       Sampata Ca	225.543 225.352 225.352 225.352 25.35	0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.0. 3.3 4.8.3 4.8.3 4.8.4 4.5.5 5.7 5.7 4.4.2 5.5 5.7 4.4.2 5.5 5.7 4.4.2 5.5 5.7 4.4 4.4 4.4 4.4 4.2 4.2 4.2 4.2	4 3 1 1 8 8 8 12 1-10 4 1-1 24 2 8 5 7 7 1-1 1-3 24 2 8 5 7 7 1-1 1-3 24 8 5 7 7 1-1 1-3 24 8 5 7 7 1-1 1-2 2 2 8 5 7 7 1-1 1-2 2 2 8 5 7 7 1-1 1-3 2 4 1-1 1-2 2 2 2 1-1 1-1 1-2 4 1-1 1-2 2 2 2 1-1 1-1 1-2 4 1-1 1-2 4 1-1 1-1 1-1 2 4 2 1-1 1-1 1-1 1-1 1-1 1-2 4 8 8 8 1-1 1-1 1-1 1-1 1-1 1-1
SAPP00 SAPP00 NNNNN NNNNN SAPP00 SAP	25.543 22.532 3.211 16.25 8.6199 11.548 8.6199 10.25 8.6199 10.25 8.424 8.4444 8.4444 8.4444 8.4444 8.4444 8.4444 8.4444 8.4444 8.4444 8.4444 8.4444 8.4444 8.44444 8.44444 8.44444 8.444444 8.44444444	0.8 0.6 0.6 0.6 0.6 0.7 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.7 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.8 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.6 0.7 0.7 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	0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.0. 3.3 4.8.3 4.8.3 4.8.4	4 3 -1 -8 -8 -1 -1 -1 -2 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SAPPGO       SAPPGO       NINAL	225.543 225.352 225.352 225.352 25.35	0.8 0.6 0.6 0.6 0.6 0.4 0.0 0.4 0.4 0.6 0.4 0.7 0.7 0.6 0.7 0.6 0.7 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.8 0.8 0.8 0.7 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0. 4.0.	$\begin{array}{c} 4\\ 3\\ 3\\ -1\\ 0\\ $
SAP SOD SAP SOD Nobe Nobe SAP SOD Nobe SAP SOD SAP SAP SAP SAP SAP SAP SAP SAP SAP SAP	25.543 22.532 3.211 15.464 6.699 11.548 6.699 11.548 6.699 10.625 8.424 4.220 10.625 8.424 4.220 4.4201 4.220 4.2000 4.2000 4.2000 4.2000 4.2000 4.20000 4.20000 4.20000000000	0.8 0.6 0.6 0.6 0.6 0.7 0.7 0.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.8 0.8 0.8 0.8 0.5 0.5 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0 4.0 3.3 4.8 4.8 4.8 4.8 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	4 3 -1 -8 -8 -1 -8 -8 -1 -1 -1 -2 -2 -2 -2 -5 -7 -7 -7 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SAPS00 SAPS00 Nobes one source of s	25.543 22.532 22.532 27.521 26.542 26.542 27.521 27.551 26.542 27.542 27.542 27.542 27.542 27.542 27.542 27.542 27.542 27.55 20.5527 2	0.8 0.6 0.6 0.6 0.6 0.0 0.1 0.0 0.4 0.4 0.6 0.4 0.4 0.6 0.4 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.8 0.8 0.8 0.8 0.8 0.8 0.9 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0. 4.0. 4.0. 4.0. 4.0. 4.0. 4.0. 4.0.	$\begin{array}{c} 4 \\ 3 \\ 7 \\ 1 \\ 4 \\ 4 \\ 4 \\ 4 \\ 7 \\ 7 \\ 5 \\ 7 \\ $
SAP 500       SAP 500       Nool       Nool       Nool       Nool       Nool       Nool       Exponso       CAL       Terrobras       SA       Macia       Macia <tr< td=""><td>25.543 22.532 7.651 8.619 9.621 9.621 9.621 9.622 8.424 8.424 9.7242 2.631 9.624 2.233 10.86 8.424 2.233 10.86 8.424 2.243 10.86 9.641 7.25 2.05 10.5 5.632 10.5 5.6542 10.5 5.632 10.5 5.6</td><td>0.8 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7</td><td>0.8 0.8 0.8 0.8 0.0 0.5 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2</td><td>4.0 4.0 3.3 4.8 4.8 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7</td><td><math display="block">\begin{array}{c} 4 \\ 3 \\ -1 \\ -1 \\ -1 \\ -1 \\ -2 \\ -2 \\ -2 \\ -1 \\ -1</math></td></tr<>	25.543 22.532 7.651 8.619 9.621 9.621 9.621 9.622 8.424 8.424 9.7242 2.631 9.624 2.233 10.86 8.424 2.233 10.86 8.424 2.243 10.86 9.641 7.25 2.05 10.5 5.632 10.5 5.6542 10.5 5.632 10.5 5.6	0.8 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.8 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.8 0.8 0.8 0.8 0.0 0.5 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0 4.0 3.3 4.8 4.8 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	$\begin{array}{c} 4 \\ 3 \\ -1 \\ -1 \\ -1 \\ -1 \\ -2 \\ -2 \\ -2 \\ -1 \\ -1$
SAP SO DE S	225.543 22.532 3.2511 8.6999 11.548 8.6999 11.548 8.6999 11.548 4.224 4.2444 4.2444 4.2444 4.24444 4.244444 4.244444444	0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.0 0.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.8 0.8 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4.0. 3.3 4.8. 3.3 4.8. 4.8. 4.8. 4.8. 4.8. 4.8. 4.8. 4.8. 4.9. 4.	$\begin{array}{c} 4\\ 3\\ -1\\ -9\\ -9\\ -1\\ -1\\ -1\\ -2\\ -2\\ -2\\ -2\\ -2\\ -2\\ -2\\ -2\\ -2\\ -2$
SAPSOD SAPPONE NESS NESS NESS NESS NESS NESS NESS N	25.543 22.532 7.051 11.540 8.8199 11.540 8.8199 11.540 8.424 2.541 2.542 2.5544 2.55444 2.55444 2.55444 2.5544444 2.554444444444	0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.8 0.8 0.8 0.8 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.2 0.5 0.5 0.2 0.2 0.5 0.5 0.5 0.5 0.2 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	4 3 1 4 4 4 4 1 2 4 4 1 2 4 4 4 1 2 2 8 5 7 7 1 1 1 2 4 4 1 2 2 8 5 7 7 1 1 1 2 2 8 5 7 7 1 1 1 2 2 8 5 7 7 1 1 1 2 2 8 5 7 7 1 1 1 2 2 8 5 7 7 1 1 1 2 2 8 5 7 7 1 1 1 1 2 2 8 5 7 7 1 1 1 1 2 2 1 5 1 7 1 1 1 1 2 2 1 5 1 1 1 1 1 1 1 2 2 2 1 5 1 1 1 1 1 1 1 2 2 2 1 5 1 1 1 1 1 1 1 1 1 2 2 2 1 5 1 1 1 1 1 1 1 2 2 2 1 5 1 1 1 1 1 1 1 2 2 2 1 5 1 1 1 1 1 1 2 2 2 2 1 5 1 1 1 1 1 2 2 2 2 1 5 1 1 1 1 1 2 2 2 2 1 5 1 1 1 1 1 5 2 2 2 1 5 1 1 1 1 5 2 2 2 1 5 1 1 1 5 2 2 2 1 5 1 1 5 1 1 5 2 2 2 1 5 1 5 2 2 2 1 5 1 5 2 2 2 1 5 1 5 2 2 2 1 5 1 5 2 2 2 1 5 2 2 2 2 1 5 2 2 2 2 2 2 2 2 2 2 2 2 2
SAPPGO       SAPPGO       Nool       Nool       Nool       Nool       Nool       Nool       Restor       Explores       SAPPACO       Model (Mosco)       Mole (Mosco)       <	225.543 22.532 3.2511 8.6999 11.548 8.6999 11.548 8.6999 11.548 4.224 4.2444 4.2444 4.2444 4.24444 4.244444 4.244444444	0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.0 0.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.8 0.8 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	4.0 4.0 3.3 4.8 3.3 4.8 4.8 4.8 4.8 4.7 4.7 5.5 5.5 5.5 5.5 5.7 5.7 5.7 5	$\begin{array}{c} 4\\ 3\\ -1\\ -9\\ -9\\ -1\\ -1\\ -1\\ -2\\ -2\\ -2\\ -2\\ -2\\ -2\\ -2\\ -2\\ -2\\ -2$
SAP 500 UND 100 UND 1	225.543 225.312 225.31	0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 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	0.8 0.8 0.8 0.8 0.8 0.5 0.5 0.5 0.5 0.5 0.5 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	4.0. 4.3.3 4.8.8 4.8.8 4.8.9 4.4	$\begin{array}{c} 4\\ 3\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1\\ -1$

\* With one day delay Source: Bloomberg, Datastream and Haver



Fuente: BBVA Research



	(10Y,%,ch	anges in i	op)	Month	YTD
US (2-yr) US	2.89	1.3 1.2	3.4 2.9	10 13	97 73
GER (2-yr) Germany	-0.61 0.43	0.8	-4.8 -6.9	-8 -6	0
France Spain	0.82	2.2	-4.8 6.4	2	0 7
Italy Portugal	3.58	-10.3 0.5	0.6	73	149 3
Greece Japan (2-vr)	4.38 -0.12 0.15	-5.5 -0.1	-2.8 -0.3	27 -2 3	27 2 10
Japan Emerging Markets		-0.3 Daily -9.3	-0.1 Weekly	3 Monthly -177	
Brazil Chile	10.36 4.63	-0.5	-47.0 7.5	13	10 12
Colombia Mexico	7.04	-1.0 3.0	-3.2 5.5	13 13	60 60
Peru Poland	5.37 3.26	-0.1 5.4	1.8 2.0	16 4	50 -5
Russia Turkey	8.67 17.94 7.92	-4.4 43.0	-23.7	-17	103 658
India Indonesia	8.66	1.3 8.2	-6.1 -9.8	-15 40	54 237
Country ris Developed Markets 10-yr sovereign spread vs Germany	k (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	39	0.9	2.1	8	9
Italy Portugal	315 161	-11.6	7.5	79 20	158 12
Spain 2-yr sovereign spread vs Germany	131	-0.1	13.3	27	16
France Italy	21 195	<b>2.1</b> -18.5	2.1 -8.7	4 69	5 159
Portugal Spain	54 54	2.2 4.8	7.4	11 21	5 27
Emerging Markets 5-yr sovereign CDS * Brazil	level	Daily	Weekly	Monthly	YTD
	216	7.4	-11	-62	55
Chile Colombia	49 125	3.4 8.7	1	3 20	0 20
Argentina Mexico	632 127	18.8 9.3	-9 5	-10 21	394 21
Peru Poland	81 67	3.6 0.0	0	6 5	9 18
Russia Turkey	153 388	4.7	-6 -12	-4 -50	35 224
China India	67 110	2.0	0	11	17 41
Indonesia	146 k indicators	3.6	-3	13	61
Volatilty indicators (change in pp)	level	Daily -1.3	Weekly	Monthly	YTD 9
VIX VSTOXX	19 19	0.8	-3	7	6
EM EFT volatility Index Dollar/euro volatility	25 7	-2.7 -0.2	-1	5 0	8
EM FX volatility index Credit spread (BAA) (change in bps)	10 188	0.3	-1	-2 -2	2 10
US bonds volatility index Inflation expectations (%)	53 level	3.6 Daily	-2 Weekly	4 Monthly	3 YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.40 1.68		-1	-5 -1	8 -6
Banking 5 y CDS (bps) *	level	Daily	Weekly	Monthly 10	-0 YTD 15
US EZ UK	57 104 69	1.6 4.4 2.6	2	10 26 15	15 65 28
Large Spanish	80	4.8	-2	17	44
Medium Spanish Corporate 5y CDS (bps) *	96 level	-0.4 Daily	2 Weekly	13 Monthly	21 YTD
US Non-financial EZ Non-financial	165 82	1.6 4.4	2	10 26	15 65
UK Non-financial Interbank mar	103 kets (%, che	1.3 nores in b	0	6	10
EONIA Index	level -0.37	Daily	Weekly	Monthly	YTD
Euribor 3m	-0.32	0	0	-1 0 1	0
Euribor 12m Ubor 3m	-0.15 2.45	0	1	11	3 76
Libor 12m Stor	2.97 k markets (*	0	1	9	86
Main indices	level 2,790	Daily	Weekly	Monthly	YTD
S&P500 Dow Jones	25.543	0.8	0.8	-4.0 -3.3	4
Nikkei FTSE 100	22.532 7.054	-0.6 0.4	-0.7 0.8	-4.8 -3.8	-1 -8
EuroStoxx 50 IBEX	3,211 8,899	0.0	0.5	-4.7 -6.2	-8 -12
DAX CAC	11,548 5,086	-0.4 -0.6	0.2 -0.2	-5.5 -5.7	-10 -4
MIB ASE Athens	19,083 625	0.0 -1.1	-0.9 -0.6	-10.3 -9.4	-13 -24
MSCI Latam * Ibovespa (Brazil)	87,242 84,424	-2.0 0.7	0.3	1.6	2
Mexbol (Mexico) Merval (Argentina)	47,402 28,831	0.8 1.6	-0.1 -2.6	-4.4 -12.9	-5 -7
MSCI EM Europe * Poland	5.313	-1.3	1.0	-1.0	- 4 - 41
Micex 10 (Russia)	4,229 96,641	-0.7	-1.2		
				-4.0	3
Ise 100 (Turkey) MSCI EM Asia *	795	-0.8 -0.8	0.0	0.0 -6.9	-18 -14
Shanghai Com (China) Jakarta (Indonesia)	795 2,550 5,837	-0.8 2.6 -0.5	0.0	0.0 -6.9 -6.6 0.4	-18 -14 -24 -8
Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks	795 2,550 5,837 level 139,3	-0.8 2.6 -0.5 Daily 0.6	0.0 1.3 -2.2 2.4 Weekly 2.2	0.0 -6.9 -6.6 0.4 Monthly -6.6	-18 -14 -24 -8 YTD -6
Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM CB	795 2,550 5,837 level 139,3 108,8 69,0	-0.8 2.6 -0.5 Daily 0.6 0.7 0.6	0.0 1.3 -2.2 2.4 Weekly 2.2 1.8 -1.2	0.0 -6.9 -6.6 0.4 Monthly -6.6 -7.5 -6.4	-18 -14 -24 -8 YTD -6 1 -7
Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM	795 2,550 5,837 <b>ievel</b> 139.3 108.8 69.0 28.3 46.4	-0.8 2.6 -0.5 Daily 0.6 0.7 0.6 0.2 0.7	0.0 1.3 -2.2 2.4 Weekly 2.2 1.8 -1.2 -0.5 6.8	0.0 -6.9 -6.6 0.4 Monthly -6.6 -7.5 -6.4 -8.6 -5.6	-18 -14 -24 -8 YTD -6 1 -7 -5 -11
Shanghai Com (China) Jakata Undonesia) Banking ecctor US banka DPM Cili BoA MS GS EZ banks	795 2,550 5,837 level 139,3 108,8 69,0 28,3 46,4 226,9 81,7	-0.8 2.6 -0.5 Daily 0.6 0.7 0.6 0.2 0.7 0.9 -1.2	0.0 1.3 -2.2 2.4 Weekly 2.2 1.8 -1.2 -0.5 6.8 6.1 -2.5	0.0 -6.9 -6.6 0.4 Monthly -6.6 -7.5 -6.4 -8.6 -5.6 -3.7 -9.7	-18 -14 -24 -8 <b>YTD</b> -6 1 -7 -5 -11 -11 -25
Shanghai (com (China) Janking Indonesia) Banking sector US banks JBM Cli BoA MS GS GS EZ banks BAP	795 2,550 5,837 139,3 108,8 69,0 28,3 46,4 226,9 81,7 48,7 11,8	-0.8 2.6 -0.5 Daily 0.6 0.7 0.6 0.2 0.7 0.9	0.0 1.3 -2.2 2.4 Weekly 2.2 1.8 -1.2 -0.5 6.8 6.1 -2.5 -2.4	0.0 -6.9 -6.6 0.4 -6.6 -7.5 -6.4 -8.6 -5.6 -3.7 -9.7 -8.0 -6.8	-18 -14 -24 -8 <b>YTD</b> -6 1 -7 -5 -11 -7 -5 -11 -11 -25 -22 -15
Shanghal Com (China) Janking nector US banks JPM Cli BoA Cli BoA Cli BoA Cli BoA Cli BoA Cli BoA Cli BoA Cli Cli BoA Cli Cli Cli Cli Cli Cli Cli Cli Cli Cli	795 2,550 5,837 139,3 108,8 69,0 28,3 46,4 226,9 81,7 48,7 11,8 9,5	-0.8 2.6 -0.5 Daily 0.6 0.7 0.6 0.2 0.7 0.9 -1.2 -1.0 -2.4 -1.1	0.0 1.3 2.2 2.4 Weekly 2.2 1.8 -1.2 -0.5 6.8 6.1 -2.5 -2.4 -2.7 1.1	0.0 -6.9 -6.6 0.4 Monthly -6.6 -7.5 -6.4 -8.6 -5.6 -3.7 -9.7 -8.0	-18 -14 -24 -8 YTD -6 1 -7 -5 -11 -11 -25 -22 -15 -40 -31
Shanghal Com (China) Janka (Indonesia) Banking sector US banka JPM Clil BoA Clil BoA S S S E banks BNP Crieti Agricole	795 2,550 5,837 139,3 108,8 69,0 28,3 46,4 226,9 81,7 48,7 11,8 9,5 10,5 2,0	-0.8 2.6 -0.5 Daily 0.6 0.7 0.6 0.2 0.7 0.9 -1.2 -1.0 -2.4 -1.1 -0.6 0.4	0.0 1.3 2.2 2.4 Weekby 2.2 1.8 -1.2 -0.5 6.8 6.1 -2.5 -2.4 -2.7 1.1 -2.6 -1.9	0.0 -6.9 -6.6 -0.4 Monthly -6.6 -7.5 -6.4 -8.6 -5.6 -3.7 -9.7 -8.0 -6.8 -7.1 -6.1 -118.2	-18 -14 -24 -8 <b>YTD</b> -6 1 -7 -5 -11 -7 -5 -11 -11 -25 -22 -15 -40
Simply IC on (China) Jack Indoneses (Jack Indoneses) Usan Indoneses Back Clis Back Clis Back Clis Back Clis Back Clis Back Cresh Aprice Deutsche Bark Back Deutsche Bark Back Deutsche Bark Back Deutsche Bark Back Deutsche Bark	795 2,550 5,837 <b>level</b> 139,3 108,8 69,0 28,3 46,4 226,9 81,7 48,7 11,8 9,5 10,5 2,0 34,3 11,5	-0.8 2.6 -0.5 Daily 0.6 0.7 0.6 0.2 0.7 0.9 -1.2 -1.0 -2.4 -1.1 -0.6 0.4 -1.6 -1.4	0.0 1.3 2.2 2.4 Weekiy 2.2 1.8 4.1.2 -0.5 6.8 6.1 -2.5 -2.4 6.1 -2.5 -2.4 1.1 -2.6 -1.9 -3.7 -3.7	0.0 -6.9 -6.6 -7.5 -6.4 -8.6 -5.6 -3.7 -9.7 -8.0 -6.8 -7.1 -6.1 -18.2 -7.6 -17.5	-18 -14 -24 -8 -6 -1 -7 -5 -11 -11 -11 -25 -22 -15 -40 -31 -28 -20 -27
Shanghi Com (China) Jabarta Indonesia Bankang ector U Sanka Pi Pi Pi Pi Pi Pi Pi Pi Pi Pi Ba Sa Sa Sa Sa Sa Sa Sa Sa Sa Sa Sa Sa Sa	795 2,550 5,837 1evel 139,3 108,8 69,0 28,3 46,4 226,9 81,7 48,7 48,7 11,8 9,5 10,5 2,0 34,3 11,5 9,5 2,0 34,3 11,5 9 621,3	-0.8 2.6 0.5 Daily 0.6 0.7 0.6 0.7 0.9 -1.2 -1.0 -2.4 -1.1 -0.6 0.4 -1.4 -1.6 -1.4 -0.4 0.5	0.0 1.3 2.2 2.4 Weekly 2.2 1.8 -1.2 -0.5 6.8 6.1 -2.5 -2.4 -2.7 1.1 -2.6 -1.9 -3.7 -3.7 -1.9 -1.2	0.0 -6.9 -6.6 -7.5 -6.4 -8.6 -5.6 -3.7 -9.7 -8.0 -6.8 -7.1 -18.2 -7.6 -17.5 -6.1 -18.2 -7.6 -17.5 -6.5 -6.2	-18 -14 -24 -8 <b>YTD</b> -6 -1 -7 -5 -11 -7 -5 -11 -12 -22 -15 -40 -31 -28 -20 -27 -27 -18 -19
Shanghi Gom (China) Jabarbang ectore Usantang ectore US banka JPUI Di Sanka Di Sanka Santang S	795 2,550 5,837 level 139,3 108,8 69,0 28,3 46,4 226,9 81,7 48,7 48,7 11,8 9,5 10,5 2,0 34,3 11,5 2,0 34,3 11,5,9 621,3 235,8 34,6 3,6 3,6 3,6 3,6 3,6 3,6 3,7 10,8 3,6 3,7 10,8 10,9 3,6 10,9 3,7 10,9 10,9 10,9 10,9 10,9 10,9 10,9 10,9	-0.8 2.6 -0.5 Daily 0.6 0.7 0.9 -1.2 0.7 0.9 -1.2 -1.0 -2.4 -1.1 -0.6 0.4 -1.4 -0.4 -1.4 -0.4 -1.4 -0.4 -1.6 -1.4 -0.5	0.0 1.3 -2.2 2.4 Weekty 2.2 1.8 -1.2 -0.5 6.8 6.1 -2.5 -2.4 -2.7 1.1 -2.6 -1.9 -3.7 -1.9 -3.7 -1.9 -1.2 -3.4 -0.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.5 -2.4 -2.5	0.0 -6.9 -6.6 0.4 Monthly -6.6 -7.5 -6.4 -8.6 -5.6 -3.7 -9.7 -8.0 -6.8 -7.1 -6.1 -18.2 -7.6 -5.5 -6.5 -6.5 -6.5 -6.5 -6.5 -6.5 -6	-18 -14 -24 -8 -6 -1 -7 -5 -11 -11 -25 -22 -15 -40 -31 -28 -20 -27 -18
Shanghal Com (China) Jabata Endoviews Jabata Endoviews Babata Endoviews Clis Bob Bob Bob Bob Bob Bob Bob Bob Bob Bob	795 2,550 5,837 level 139,3 108,8 69,0 28,3 46,4 226,9 81,7 11,8 9,5 10,5 2,0 34,3 11,5 75,9 621,3 235,8 163,9 56,4 63,2	-0.8 2.6 0.5 0.5 0.7 0.6 0.7 0.9 -1.2 -1.0 -2.4 -1.1 -0.6 0.4 -1.6 -1.4 -0.4 0.5 -0.7 -0.6 0.4 0.5 -0.7 -0.4 0.5 -0.5	0.0 1.3 2.2 2.4 Weekiy 2.2 1.8 -1.2 -0.5 6.8 6.1 -2.5 -2.4 -2.7 1.1 -2.6 -1.9 -3.7 -3.7 -1.9 -1.2 -3.4 -0.6 -3.0 -3.6 -3.0 -1.6	0.0 -6.9 -6.6 0.4 Monthly -6.6 -7.5 -6.4 -8.6 -5.6 -3.7 -9.7 -9.7 -9.7 -9.7 -9.7 -9.7 -9.7 -9	-18 -14 -24 -8 YTD -6 1 -7 -5 -11 -11 -25 -22 -40 -31 -28 -20 -27 -18 -20 -27 -15 -19 -15 -19 -17 -25 -19 -17 -25
Shanghi Com (China) Jacksong sector Sectors yector Sectors yector Backsong sector Back Citi Back Citi Back Citi Back Cetta Aprice Cetta Aprice Cetta Aprice Cetta Aprice Cetta Aprice Cetta Aprice Cetta Aprice Decision Back Si Si Cetta Aprice Cetta Apric	795 2,550 3,837 <b>ievel</b> 139,83 46,8 28,3 46,4 226,9 81,7 48,7 48,7 48,7 48,7 48,7 48,7 48,7 48	-0.8 2.6 -0.5 Daily 0.6 0.7 0.9 -1.2 -1.0 -2.4 -1.1 -0.6 -1.4 -1.6 -1.4 -0.4 -1.6 -1.4 0.5 -0.7 -0.5 -0.7 0.9 -1.2 -1.0 0.4 -1.6 -1.5 -0.5	0.0 1.3 2.2 2.4 Weekly 2.2 1.8 -1.2 -0.5 6.8 6.1 -2.5 -2.4 -2.7 -2.7 -2.4 -2.7 -3.7 -3.7 -3.7 -1.9 -1.2 -3.4 -0.6 -3.0 -1.6 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -2.4 -2.5 -3.7 -3.7 -3.7 -1.2 -3.4 -3.6 -3.7 -3.7 -1.2 -3.4 -3.6 -3.7 -3.7 -1.2 -3.4 -3.6 -3.7 -3.7 -1.2 -3.4 -3.6 -3.7 -3.7 -1.2 -3.4 -3.6 -3.7 -3.7 -1.2 -3.4 -3.6 -3.0 -1.6 -3.0	0.0 -6.9 -6.6 0.4 Monthly -6.6 -7.5 -6.4 -8.6 -5.6 -3.7 -8.0 -6.8 -7.1 -6.1 -18.2 -7.6 -6.2 -8.2 -5.3 -6.2 -8.2 -5.3 -7.5 -6.2 -8.2 -5.3 -7.5 -6.2 -8.2 -5.3 -7.5 -6.2 -8.2 -7.5 -6.2 -8.2 -7.5 -6.2 -8.2 -7.5 -6.2 -8.2 -7.5 -6.2 -8.2 -7.5 -6.2 -8.2 -7.5 -6.2 -8.2 -7.5 -6.2 -8.2 -7.5 -6.2 -8.2 -7.5 -6.2 -8.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -6.2 -7.5 -7.5 -6.2 -7.5 -7.5 -7.5 -6.2 -7.5 -7.5 -7.5 -7.5 -6.2 -7.5 -7.5 -7.5 -7.5 -6.2 -7.5 -7.5 -7.5 -6.2 -7.5 -7.5 -7.5 -7.5 -6.2 -7.5 -7.5 -7.5 -7.5 -7.5 -7.5 -7.5 -7.5 -7.5 -6.5 -7.5 -6.5 -7.5 -7.5 -6.5 -7.5 -7.5 -6.5 -7.5	-18 -14 -24 -8 -1 -7 -5 -11 -1 -7 -5 -11 -11 -25 -22 -15 -22 -40 -31 -28 -27 -18 -19 -15 -19 -17 -25 -22 -27 -27
Sinapath Com (China) Jacobarg eccore Usanta Usanta Indonesia Backarge eccore Usanta Backarge	795 2,550 373 108,8 69,0 28,3 46,4 226,9 81,7 48,7 11,8 9,5 10,5 10,5 10,5 10,5 10,5 10,5 10,5 10	-0.8 2.6 0.5 0.5 0.7 0.7 0.9 -1.2 -2.4 -1.0 -2.4 -1.0 -2.4 -1.1 -0.4 -1.4 -0.4 0.4 -1.4 -0.4 0.5 -0.7 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.0 1.3 2.2 2.4 Weekly 2.2 1.8 4.2 0.5 6.8 1.2 0.5 6.1 -2.5 2.4 -2.7 1.1 -2.6 -1.9 3.7 -1.9 3.7 -1.9 -3.4 -0.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -1.6 -3.0 -3	0,0 6,9 6,6 6,6 7,5 6,4 6,6 7,5 6,4 8,6 6,7,5 6,4 8,6 6,3,7 9,7 8,0 6,8 7,1 6,1 6,1 6,1 6,1 6,5 6,5 6,5 6,5 6,5 6,5 7,6 6,5 7,7 6,5 7,7 6,5 7,7 8,0 6,6 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,5 8,0 7,7 8,0 8,0 8,0 7,7 8,0 7,7 8,0 8,0 8,0 8,0 8,0 8,0 8,0 8,0 8,0 8,0	-18 -14 -14 -14 -24 -8 -6 -1 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -12 -22 -22 -15 -22 -25 -40 -31 -24 -24 -5 -4 -4 -5 -24 -5 -1 -25 -25 -1 -1 -25 -25 -1 -25 -25 -25 -25 -25 -25 -25 -25
Shanghi Com (China) Jabahag nector Ushaha Ushaha China Bahaga pector Ushaha Bah Cili Cili Bah Cili Cili Cili Cili Cili Cili Cili Cil	7950 7950 5,837 1690 139,3 108,8 69,0 28,3 46,4 226,9 81,7 11,8 7,5 10,5 2,0 34,3 11,5 75,9 621,3 75,9 621,3 235,8 163,9 55,4 63,2 55,4 64,2 75,9 62,1 3,2 55,8 163,9 62,1 2,3 5,8 163,9 62,1 2,3 5,8 16,9 17,9 17,9 17,9 17,9 17,9 17,9 17,9 17	-0.8 2.6 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.9 -1.2 0.7 0.9 -1.2 0.6 0.4 -1.0 0.4 -0.4 0.4 -0.4 0.4 0.5 -1.0 0.4 -0.7 0.4 -0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 1.3 2.2 2.4 Weekly 2.2 1.8 4.2 0.5 6.8 6.1 -2.5 6.8 6.1 -2.5 4.2 1.1 -2.6 -3.7 -3.7 -1.9 -4.2 -3.7 -4.2 -3.7 -4.2 -3.7 -4.2 -3.7 -4.2 -4.2 -4.2 -5.5 -4.2 -5.5 -7.5	0,0 6,9 6,9 6,6 7,5 6,6 6,6 7,5 6,6 6,4 8,6 6,5 6,6 7,0 7,0 7,0 7,0 6,8 7,1 1,6 5,6 6,5 8,2 7,6 7,6 7,0 7,7 1,2,7 6,5 8,2 8,2 8,2 8,2 8,2 8,2 8,2 8,2 8,2 8,2	-18 -14 -24 -8 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -7 -11 -25 -11 -22 -15 -11 -22 -15 -10 -7 -7 -7 -5 -11 -7 -7 -5 -11 -7 -7 -5 -11 -7 -7 -5 -11 -22 -24 -24 -24 -24 -7 -7 -5 -11 -22 -22 -27 -25 -11 -22 -27 -25 -11 -25 -21 -22 -27 -25 -21 -27 -25 -21 -27 -25 -21 -22 -27 -25 -27 -25 -21 -22 -27 -25 -27 -27 -25 -27 -27 -25 -27 -27 -25 -27 -27 -27 -25 -27 -27 -25 -27 -27 -27 -27 -27 -27 -27 -27
Sinapito Com (China) Jabate Indonesis (Data Indonesis) (Data Indonesis) (D	7950 7950 5,837 189,3 108,8 69,0 28,3 46,4 226,9 81,7 48,7 11,8 9,5 10,5 75,9 621,3 235,8 163,9 621,3 255,8 163,9 56,4 63,5 64,5 3,7 12,7 4,12 56,4 64,5 3,7 12,7 12,8 12,9 13,9 14,9 14,9 14,9 15,9 15,9 16,9	-0.8 2.6 -0.5 0.5 0.7 0.7 0.7 0.2 0.2 0.7 0.2 0.7 0.2 0.2 0.7 0.2 0.2 0.7 0.2 0.4 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.0 1.3 2.2 2.4 Weektly 2.2 1.8 1.2 2.5 6.8 1.2 2.5 2.4 1.2 2.5 2.4 1.2 2.5 3.7 1.9 3.7 1.1 1.9 3.7 1.1 1.9 3.7 1.1 1.5 3.7 1.1 1.5 3.7 1.1 1.5 3.7 1.1 1.5 3.7 1.1 1.5 3.7 1.1 1.5 3.7 1.1 1.5 3.7 1.1 1.5 3.7 1.1 1.5 3.7 1.1 1.5 3.7 3.7 1.1 1.5 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	0.0 6.9 6.9 6.6 0.4 Monthly Monthly 6.6 6.7 5.5 6.4 8.6 6.4 8.6 6.3 7.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7	-18 -14 -24 -8 -7 -5 -1 -7 -5 -11 -11 -11 -11 -22 -22 -15 -24 -27 -18 -19 -17 -25 -24 -24 -27 -19 -19 -17 -25 -24 -21 -21 -22 -22 -22 -22 -22 -22
Sinapath Com (China) Jacksong sector Jacksong sector Clinic Company of the Company Clinic Company of the Company Clinic Company of the Company Bay Crest Aprice Crest Aprice C	7950 7950 5,837 189,3 108,8 69,0 28,3 46,4 226,9 81,7 48,7 11,8 9,5 10,5 75,9 621,3 235,8 163,9 621,3 255,8 163,9 56,4 63,5 64,5 3,7 12,7 4,12 56,4 64,5 3,7 12,7 12,8 12,9 13,9 14,9 14,9 14,9 15,9 15,9 16,9	-0.8 2.6 -0.5 0.5 0.7 0.6 0.2 0.7 0.9 -1.0 -2.4 -1.0 -2.4 -1.0 -2.4 -1.0 -2.4 -1.0 -2.4 -1.0 -2.4 -1.0 -2.4 -1.0 -2.4 -1.0 -2.6 -1.0 -2 -2.6 -2.6 -2.6 -2.6 -2.6 -2.6 -2.6 -	0.0 1.3 2.2 2.4 Vessity 2.2 1.8 4.12 0.5 6.8 6.1 5.2 4.2 7.4 4.2 7.1 1 1 2.6 6.8 6.8 6.1 5.2 4.3 7.4 9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9 4.9	0.0 6.9 6.9 6.6 0.4 Monthly Monthly 6.6 6.7 5.5 6.4 8.6 6.4 8.6 6.3 7.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7 9.7	-18 -14 -24 -8 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -7 -11 -25 -11 -22 -15 -11 -22 -15 -10 -7 -7 -7 -5 -11 -7 -7 -5 -11 -7 -7 -5 -11 -7 -7 -5 -11 -22 -24 -24 -24 -24 -7 -7 -5 -11 -22 -22 -27 -25 -11 -22 -27 -25 -11 -25 -21 -22 -27 -25 -21 -27 -25 -21 -27 -25 -21 -22 -27 -25 -27 -25 -21 -22 -27 -25 -27 -27 -25 -27 -27 -25 -27 -27 -25 -27 -27 -27 -25 -27 -27 -25 -27 -27 -27 -27 -27 -27 -27 -27
Sinapila (con (thina) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) )	7955 2,550 5,837 108,8 69,0 28,3 69,0 28,3 46,4 226,6 9,0 20,0 46,4 226,6 9,0 20,0 34,3 41,1 8,2 3,3 4,3 4,4 11,5 2,3 5,4 4,5 11,5 2,3 5,4 4,5 11,5 2,3 5,5 4,3 3,7 11,5 2,3 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 11,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 1,5 2,5 5,5 2,5 5,5 2,5 5,5 2,5 2,5 5,5 2,5 5,5 2,5 5,5 2,5 5,5 2,5 5,5 2,5 5,5 2,5 5,5 2,5 5,5 2,5 5,5 2,5 5,5 2,5 5,5 2,5 5,5 5	-0.8 2.6 -0.5 0.5 0.7 0.6 0.7 0.6 0.7 0.9 -1.2 2.4 -1.0 0.7 0.5 -1.0 0.5 -1.0 0.5 -1.0 0.5 -0.7 0.6 0.4 -0.0 0.4 0.0 0.7 0.6 0.5 0.7 0.6 0.5 0.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.0 1.3 2.2 2.4 Weekly 2.2 0.5 6.8 4.2 2.5 2.4 4.2 2.5 5.7 4.9 4.2 4.3 4.2 4.4 2.4 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4	0.0 6.9 6.9 6.6 0.4 Monthly 6.6 7.5 7.5 6.4 8.6 7.5 7.5 6.4 8.6 7.5 7.5 6.4 8.6 7.5 7.5 6.4 7.5 7.5 6.4 7.5 7.5 6.4 7.5 7.5 6.4 8.6 7.5 7.5 7.5 6.4 8.6 7.5 7.5 7.5 7.5 8.6 8.6 7.5 7.5 7.5 8.6 8.6 7.5 7.5 7.5 8.6 8.6 7.7 5 7.5 8.6 8.6 7.7 5 7.5 8.6 8.6 7.7 5 7.5 8.6 8.6 7.7 5 7.5 8.6 8.6 7.7 5 7.5 8.6 8.6 7.7 8.7 8.6 8.6 7.7 8.7 8.6 8.6 8.6 7.7 8.7 8.6 8.6 7.7 8.7 8.6 8.6 7.7 8.7 8.6 8.6 8.7 7.5 7.5 8.6 8.6 7.7 8.7 8.6 8.6 7.7 8.7 8.7 7.5 8.6 8.6 7.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7 8.7	-18 -14 -14 -8 -7 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Sinapito Con (China) Jabata Indroves Insubara Indroves Usana Baskang eccor Usana Baskang Baskang Sabata Sab	7955 2,550 5,837 108,8 69,0 28,3 69,0 28,3 69,0 20,0 20,0 20,0 20,0 20,0 20,0 20,0 2	-0.8 2.6 0.5 0.6 0.7 0.6 0.7 0.6 0.2 0.7 0.9 0.2 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.0 1.3 2.2 2.4 Weekly 2.2 2.4 4.2 0.5 6.8 6.1 1.2 0.5 6.8 6.1 1.2 0.5 2.4 1.8 1.2 0.5 1.8 1.2 0.5 1.8 1.2 1.8 1.2 0.5 1.8 1.2 1.8 1.2 1.8 1.2 1.8 1.2 1.8 1.2 1.8 1.2 1.8 1.2 1.8 1.2 1.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.0 6.9 6.6 0.4 Monthly 6.6 5.6 7.5 5.6 4.8 6.8 6.5 6.6 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	-18 -14 -24 -8 -7 -5 -1 -7 -5 -11 -7 -5 -11 -7 -5 -22 -25 -40 -31 -28 -20 -31 -28 -20 -31 -27 -35 -4 -0 -4 -4 -27 -28 -28 -29 -27 -27 -28 -29 -29 -29 -29 -29 -29 -29 -29
Sinapalla Con (China) Jacobas Contor Sector	7955 2,550 5,837 108,8 60,0 108,8 60,0 108,8 60,0 82,8 3,46,4 92,8 10,8 10,8 10,8 10,8 10,8 10,8 10,8 10	0.8 0.5 0.5 0.5 0.6 0.7 0.7 0.7 0.7 0.7 0.9 0.2 0.7 0.9 0.2 0.7 0.9 0.2 0.7 0.9 0.9 0.4 0.4 0.4 0.4 0.4 0.5 0.6 0.4 0.4 0.5 0.6 0.2 0.7 0.9 0.9 0.4 0.6 0.9 0.9 0.9 0.9 0.9 0.4 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.0 0.1 1.3 2.2 2.4 Weekly 2.2 1.8 1.2 0.5 6.8 1.2 0.5 6.8 1.2 0.5 6.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	0.0 6.9 6.9 6.6 0.4 Monthly 6.6 5.6 5.6 4.8 6.8 6.8 6.8 6.8 6.8 7.1 6.1 4.8 2.7 6.5 6.4 7.7 5.3 7.6 6.5 6.5 6.8 7.7 5.7 5.5 6.4 4.7 5.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7	-18 -14 -14 -14 -24 -1 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -1 -1 -7 -5 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Sinegrile Com (China) Jacksey Contor (Excluse) accore (Excluse) accore (Excluse) accore (Excluse) accore (Excluse) accore (Excluse) accore (Excluse) accore (Excluse) accore (Excluse) accore (Excluse) accore (Excluse)	7955 2,550 5,837 139,3 404 139,3 404,4 139,3 404,4 404,4 44,7 118,4 44,7 118,4 44,7 118,4 44,7 118,4 44,7 118,4 105,4 10,4 10,4 10,4 10,4 10,4 10,4 10,4 10	-0.8 2.6 -0.5 Dsily 0.6 0.7 0.9 -0.7 0.9 -1.2 -1.1 -0.6 -0.7 0.9 -1.2 -1.2 -1.2 -1.2 -1.1 -0.6 -0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 1.3 2.2 2.4 Weekly 2.2 1.8 1.2 0.5 6.8 6.1 1.2 5.6 8 6.1 1.2 5.6 8 1.2 1.2 1.4 1.2 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.2 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	0.0 6.9 6.6 9 6.6 7.5 6.4 8.6 5.6 5.6 5.6 5.6 7.5 8.6 8.6 7.5 8.6 8.6 7.5 8.7 8.0 8.0 8.0 8.0 7.1 8.0 8.0 8.0 8.0 7.1 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	-18 -14 -14 -14 -24 -1 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -1 -1 -7 -5 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Sinapita (com (thina) Jacking eccor Jacking eccor Jacking eccor Site (Composition) Site (Composition)	7955 2,550 5,837 139,3 404 139,3 404,4 130,8 405,4 40,4 40	-0.8 2.6 -0.5 Dsily 0.6 -0.7 -0.9 -0.7 -0.9 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0	0.0 0.0 1.3 2.2 1.8 1.2 2.4 Weekly 2.2 1.8 1.2 0.5 6.8 6.1 1.2 5.6 8.4 2.4 2.4 2.4 2.4 2.4 2.4 1.2 5.5 6.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	0.0 6.9 6.9 6.6 0.4 Monthly 6.6 5.6 4.8 6.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6	-18 -14 -14 -24 -1 -1 -7 -7 -1 -1 -1 -1 -2 -1 -1 -1 -2 -1 -1 -1 -2 -1 -1 -1 -2 -1 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -1 -1 -2 -2 -2 -1 -1 -2 -2 -2 -1 -1 -2 -2 -2 -1 -2 -2 -2 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Sinop10 (con (thins)   Jahra Indonesia) Backage actors   Usana (the second of the sec	7955 2,550 5,837 404 139,33 406 408 408 408 408 408 408 408 408 408 408	0.8 2.6 0.5 0.6 0.7 0.6 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.7 0.9 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.7 0.4 0.4 0.4 0.4 0.5 0.7 0.4 0.4 0.4 0.5 0.7 0.4 0.4 0.5 0.7 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.9 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 1.3 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.9 2.2 1.6 2.4 1.2 2.2 1.6 2.4 1.2 2.2 1.6 2.4 1.2 2.5 2.4 1.2 2.7 1.1 2.6 8.6 1.2 2.7 1.1 2.6 8.6 1.2 2.7 1.1 2.6 8.6 1.2 2.7 1.1 2.6 8.6 1.2 2.7 1.1 2.6 8.6 1.2 2.7 1.1 2.6 8.6 1.2 2.7 1.1 2.6 8.6 1.2 2.7 1.1 2.6 8.3 7.7 1.9 1.2 2.4 1.2 2.4 1.2 2.7 1.1 1.2 6.5 3.7 1.9 1.2 1.5 5.5 3.7 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 6.69 6.69 6.6 6.6 7.55 6.6 4.8.6 6.6 4.7.6 5.6 6.7 8.0 6.8 7.1 1.8 5.6 6.8 7.7 8.0 6.8 7.7 1.8 6.8 7.7 8.0 6.8 7.7 8.0 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	-18 -14 -14 -14 -14 -17 -17 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Sinopilo (con (china) Jackarg declores) Jackarg declores) Usabat declores) Usabat declores) Sabat declores) Sabat declores Sabat declores Sab	7955 2,550 5,837 139,33 404 404 405 405 405 405 405 405 405 405	0.8 0.6 0.5 0.6 0.7 0.6 0.7 0.9 0.7 0.9 0.7 0.9 0.7 0.7 0.6 0.4 0.4 0.4 0.4 0.4 0.7 0.6 0.4 0.4 0.4 0.7 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	0.0 0.0 1.3 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.9 2.2 1.6 2.4 1.2 2.2 1.6 2.4 1.2 2.2 1.6 2.4 1.2 2.5 2.4 1.2 2.7 1.1 1.2 2.6 8 6.8 6.1 1.2 2.7 1.1 2.6 8 6.8 6.1 1.2 2.7 1.1 2.6 8 6.8 6.1 1.2 2.7 1.1 2.6 8 6.8 6.1 1.2 2.7 1.1 2.6 8 3.7 1.2 1.2 6 3.7 1.9 1.2 1.5 5.5 3.7 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.0 6.69 6.69 6.6 6.6 7.55 6.6 4.8 6.6 7.7 8.0 9.7 8.0 9.7 8.0 9.7 8.0 9.7 8.0 8.8 7.1 1.8 6.5 6.5 6.3 7.7 8.0 9.7 8.0 9.7 8.0 8.8 8.7 1.1 8.5 6.5 6.5 8.8 8.7 1.5 7.5 8.8 8.8 7.5 8.8 8.8 7.1 1.8 5.5 6.5 8.8 8.7 7.5 8.8 8.8 7.7 1.8 5.5 6.5 8.8 8.8 7.7 1.8 7.5 8.8 8.8 7.7 1.8 7.5 8.8 8.8 7.7 1.8 7.5 8.8 8.8 7.7 1.8 7.5 8.8 8.8 7.7 1.8 7.7 8.0 8.8 8.8 7.7 1.8 7.7 8.0 8.8 8.8 7.7 1.7 7.7 8.0 8.8 8.8 7.7 1.7 7.7 8.0 8.8 8.8 7.7 1.7 7.7 8.0 8.8 8.8 7.7 1.7 7.7 8.0 8.8 8.8 7.7 1.7 7.7 8.0 8.8 8.8 7.7 1.7 7.7 8.0 8.8 8.8 8.8 7.7 1.7 7.7 8.0 8.8 8.8 8.8 7.7 1.7 7.7 8.0 8.8 8.8 8.8 8.8 8.8 7.7 1.7 7.7 8.0 8.8 8.8 8.8 8.8 8.8 7.7 1.7 8.0 8.8 8.8 8.8 8.8 7.7 1.7 8.0 8.8 8.8 8.8 8.8 7.7 1.7 8.0 8.8 8.8 8.8 8.8 7.7 1.7 8.0 8.8 8.8 8.8 8.8 8.8 7.7 1.7 8.0 8.8 8.8 8.8 8.8 7.7 1.7 8.8 8.8 8.8 8.8 8.8 8.8 8.8 7.7 8.0 8.8 8.8 8.8 8.8 7.6 8.8 8.8 8.8 8.8 8.8 7.6 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8.8 8	-18 -14 -14 -14 -24 -8 -9 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -7 -5 -11 -17 -7 -5 -11 -17 -7 -5 -11 -17 -7 -5 -22 -25 -40 -27 -40 -27 -5 -40 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Sinapila (Gon (China) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) ) )	7955 2,3550 5,8377 130,30 626,37 46,4 46,4 46,4 46,4 46,4 46,4 46,4 47,4 48,7 40,7 40,7 40,7 40,7 40,7 40,7 40,7 40	-0.8 2.6 -0.5 -0.5 -0.5 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0.0 0.0 1.3 2.2 Weskiy 2.2 1.8 2.2 1.8 2.2 1.9 2.2 1.9 2.2 1.9 2.2 1.9 2.2 1.9 2.2 1.9 2.2 2.7 1.1 2.5 2.4 3.7 2.7 1.9 3.7 2.7 1.9 3.7 2.7 1.9 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	0.0 6.9 6.9 6.6 0.4 Monthy 6.6 6.7 5.5 6.4 8.6 6.4 8.6 6.4 7.7 8.0 7.7 7.0 7.7 8.0 7.7 7.0 7.7 8.0 7.7 9.7 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7.0 7	-18 -14 -14 -24 -8 -9 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -5 -11 -7 -7 -5 -11 -17 -7 -5 -11 -17 -7 -5 -22 -25 -40 -27 -7 -5 -22 -25 -40 -27 -7 -7 -5 -22 -25 -40 -27 -27 -5 -40 -27 -27 -5 -40 -27 -27 -5 -40 -27 -27 -5 -40 -27 -27 -5 -40 -27 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -5 -40 -27 -7 -7 -7 -7 -7 -7 -7 -7 -7 -
Sinegrile Com (China) Jacksey Conference on Comparison on	7955 2,2550 2,2550 2,2550 2,2550 7,257 103,2 60,0 2,25 10,0 2,0 2,0 4,4,4 2,26,6 9,0 2,0 4,4,4 4,4,2 2,26,0 10,5 10,5 2,0 4,4,3 4,4,4 2,26,5 10,5 2,0 4,4,4 4,4,4 4,4,4 2,26,5 10,5 4,5 4,5 4,5 4,5 4,5 4,5 4,5 4,5 4,5 4	-0.8 2.6 -0.5 -0.5 -0.5 -0.7 0.7 0.6 0.2 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 1.3 1.2 2.4 Weskiy 0.2 1.2 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 6.9 6.6 0.4 Monthy 6.6 7.5 6.4 8.6 6.4 8.6 6.7 7.0 8.0 7.1 8.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 8.0 8.8 8.0 7.1 7.7 7.2 8.0 8.0 8.0 8.0 7.7 7.7 7.7 8.0 7.7 7.7 7.7 8.0 7.7 7.7 8.0 7.7 7.7 7.7 7.7 8.0 7.7 8.0 7.7 7.7 8.0 7.7 7.7 8.0 7.7 7.7 8.0 7.7 7.0 7.7 8.0 7.7 8.0 7.7 7.0 7.7 8.0 7.7 7.0 7.7 8.0 7.7 7.0 7.7 8.0 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	-18 -14 -24 -8 -8 -1 -7 -5 -11 -7 -5 -11 -7 -7 -5 -11 -7 -7 -5 -11 -7 -7 -5 -11 -7 -7 -5 -11 -7 -7 -5 -11 -12 -22 -22 -27 -7 -15 -4 -0 -15 -22 -27 -7 -15 -4 -10 -7 -7 -5 -22 -27 -7 -15 -4 -10 -7 -7 -5 -22 -27 -7 -15 -4 -10 -7 -7 -7 -15 -22 -27 -27 -27 -27 -27 -27 -27
Sinopilo (con (china) ) Joshan (ndrones) ( Joshan (ndrones) ( Joshan (ndrones) ( Solate (ndrones) ( S	7955 2,3550 2,3550 2,3550 4,22 4,23 4,24 4,24 4,226,09 4,44 4,226,09 4,44 4,226,09 4,44 4,41 4,20 4,42 4,41 4,20 4,42 4,41 4,20 4,42 4,41 4,20 4,42 4,41 4,20 4,42 4,41 4,20 4,42 4,41 4,20 4,42 4,41 4,20 4,42 4,41 4,20 4,42 4,41 4,20 4,42 4,41 4,20 4,42 4,41 4,20 4,42 4,42 4,42 4,42 4,42 4,42 4,42	-0.8 -0.8 -0.5 -0.5 -0.5 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0.0 0.0 1.3 1.2 2.4 Weskiy 2.2 1.8 0.5 2.4 1.2 2.2 1.2 0.5 6.8 6.7 1.2 0.5 6.8 6.8 6.8 6.8 6.8 6.8 6.8 6.8	0.0 6.69 6.69 6.6 6.6 7.5 6.4 8.6 6.6 7.7 8.0 8.0 7.1 1 8.8 7.1 1 8.8 7.1 1 8.8 7.1 1 8.2 7.6 6.2 5.3 7.6 6.2 5.3 7.6 6.2 5.3 7.6 6.2 7.6 7.6 8.2 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5 6.5	$\begin{array}{c} -18\\ -14\\ -24\\ -8\\ -8\\ -7\\ -5\\ -1\\ -7\\ -5\\ -11\\ -7\\ -5\\ -11\\ -7\\ -5\\ -22\\ -15\\ -7\\ -5\\ -24\\ -10\\ -7\\ -26\\ -13\\ -7\\ -26\\ -13\\ -7\\ -26\\ -4\\ -0\\ -7\\ -7\\ -26\\ -13\\ -7\\ -26\\ -28\\ -28\\ -28\\ -28\\ -28\\ -28\\ -28\\ -28$
Sinopilo (con (china) ) Joshan (ndrones) ( Joshan (ndrones) ( Joshan (ndrones) ( Solate (ndrones) ( S	7955 2,3550 5,8272 108,357 108,357 108,357 108,357 109,357 100	-0.8 -0.8 -0.5 -0.5 -0.5 -0.7 -0.6 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7 -0.7	0.0 0.0 1.3 1.2 2.4 Weskiy 0.2 1.2 0.5 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.0 6.9 6.6 0.4 Monthy 6.6 7.5 6.4 8.6 6.4 8.6 6.7 7.0 8.0 7.1 8.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 7.0 7.7 8.0 8.8 8.0 7.1 7.7 7.2 8.0 8.0 8.0 8.0 7.7 7.7 7.7 8.0 7.7 7.7 7.7 8.0 7.7 7.7 8.0 7.7 7.7 7.7 7.7 8.0 7.7 8.0 7.7 7.7 8.0 7.7 7.7 8.0 7.7 7.7 8.0 7.7 7.0 7.7 8.0 7.7 8.0 7.7 7.0 7.7 8.0 7.7 7.0 7.7 8.0 7.7 7.0 7.7 8.0 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	$\begin{array}{c} -18\\ -14\\ -24\\ -8\\ -8\\ -7\\ -5\\ -1\\ -7\\ -5\\ -11\\ -7\\ -5\\ -11\\ -7\\ -5\\ -22\\ -15\\ -7\\ -5\\ -24\\ -10\\ -7\\ -26\\ -13\\ -7\\ -26\\ -13\\ -7\\ -26\\ -4\\ -0\\ -7\\ -7\\ -26\\ -13\\ -7\\ -26\\ -28\\ -28\\ -28\\ -28\\ -28\\ -28\\ -28\\ -28$
Sinegrile Con (China) Jacks of Indonesis Jacks of Indonesis Jacks of Indonesis Jacks of Indonesis Jacks of Indonesis Backson (China) Backson (	7955 2,8507 2,8507 2,8507 2,850 2,950 2,95	-0.8 -0.5 -0.5 -0.5 -0.5 -0.7 0.6 -0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 1.3 1.2 2.4 Weekly 0.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.2 1.8 2.4 2.7 1.9 2.6 1.1 1.2 5.4 2.4 2.4 1.1 1.1 2.4 2.4 2.4 2.7 1.8 2.4 2.4 2.4 2.7 2.5 1.8 2.4 2.7 2.5 2.4 2.7 2.5 3.7 2.5 3.7 2.5 3.7 2.5 3.7 2.5 3.7 2.5 3.7 2.5 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	0.0 6.9 6.6 6.9 6.6 7.5 6.6 7.5 6.6 8.6 8.6 8.6 8.6 8.6 8.6 7.0 7.7 7.0 7.7 8.0 6.8 7.1 1.8 2.5 3.7 7.0 7.7 8.0 6.8 7.1 8.0 6.8 7.1 8.0 6.6 7.5 7.5 8.0 6.6 7.5 7.5 8.0 6.6 8.0 7.5 7.5 8.0 6.6 8.0 7.5 7.5 8.0 6.6 8.0 7.5 7.5 8.0 8.0 8.0 8.0 8.0 7.1 1.8 2.5 7.5 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0 8.0	-18 -14 -14 -24 -8 -7 -5 -11 -7 -5 -1-11 -25 -22 -15 -19 -25 -24 -24 -24 -24 -24 -24 -24 -24
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Sinegrile Con (China) Jahre Indonesia Jahre In	7955 22507 22507 22507 22507 22507 20507 2	0.8 0.6 0.5 0.5 0.5 0.7 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.0 0.0 1.3 2.2 2.4 1.3 2.4 1.3 2.4 1.4 2.4 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0.0 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	-18 -14 -14 -24 -1 -1 -1 -25 -11 -1 -25 -1 -1 -1 -25 -1 -1 -1 -2 -24 -1 -2 -2 -2 -1 -2 -2 -2 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
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