

Global Financial Markets Unit 20 Apr 2018

BBVA Research

- Positive mood in equity markets during the week, favoured by positive US earnings and decreasing global concerns (geopolitical and protectionism worries). In this context equity volatility returned to hover around 15 points and main equity indices registered gains during the week.
- Oil prices stand close to their highest in three years amid the expectation of an extension of the
 agreement between main powers to eliminate the oil <u>glut (see)</u>. This fact boosted commodity related
 stocks as well as the inflation expectations, that benefited from the increase in oil prices, and other
 commodities (mainly metals).
- This movement is consistent with increasing sovereign yields in main core countries such as the US
 (at their highest level in one month, and progressively converging to 3% in the 10Y tenor) and in the EZ
 also supported by fading safe-haven flows. European risk premiums continued narrowing as they
 increased at a slower pace than the German Bund. Peripherals are taking advantage of the expected
 upgrade of Spain's sovereign rating by Moody's and the muted effect of political noise in Italy.
- China's GDP growth was also supportive. It reached 6.8% y/y, in line with the previous reading and the
 market expectation, (see). In this context of robust but moderating growth, the PBoC also decided to cut
 the reserve requirement ratio for banks but emphasized that it continued in a "prudent" monetary stance
 (see).
- Surprisingly low inflation in the UK, <u>(see)</u> decreased odds for an accelerated process of tightening in key rates. This trend was reinforced today as Carney showed a very dovish tone(<u>see</u>). In this context, the GBP depreciated against its main peers. In the EZ, the final data on inflation also surprised downwards, but with muted impact on financial markets (<u>see</u>).
- The EURUSD remained broadly stable during the week while EM currencies do not benefited from increasing commodity prices. The TRY rose notably after **Turkey's government call for snap election** in June (from November 2019) (see) while RUB also was one of the winners this week as it recovered some ground after last week's sharp depreciation

Table1 Update 16.30 CET 20 April



Debt markets (10Y. %. ch	anges in I	ip)		
Developed Markets US (2-yr)	level 2.44	Daily 1.7	Week 8.8	Month 14	YTD 53
US	2.94	2.6	10.9	5	47
GER (2-yr) Germany	-0.56 0.60	0.1	9.0	1	13
France Spain	0.82	-0.1 0.8	7.7 5.4	-1 -4	-1
Italy Portugal	1.79 1.67	1.2	-0.4 1.3	-14	-39 -34
Greece Japan (2-yr)	4.06	2.0 1.1	-5.2	-16 3	-5
Japan Emerging Markets	-0.13 0.06	2.2 Daily	2.5 1.7	1 Monthly	1 1 YTD
Brazil	9.76	1.1 0.1	-14.6	33	-50
Chile Colombia	4.38 6.45 7.49	0.1 6.0 5.4	-3.2 3.9	-12 -25	-13 1
Mexico Peru	4.78	5.4 0.9	14.9 9.4	-6 18	-9 -9
Poland Russia	3.09	3.8	9.4 5.9 -17.3 -47.0	-29 21	-23
Turkey	7.37 12.25 7.68	0.0	-47.0	8	89 29
Indonesia	6.80	4.7	24.8 23.2	3	50
Country risi Developed Markets	k (bp. chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany					
France Italy	22 119	-0.2 1.1 1.0	-1.3 -9.4 -7.7	-2 -15	-7 -46
Portugal	107 69	1.0 0.7	-7.7	-10 -5	-41 -39
Spain 2-yr sovereign spread vs Germany					
France Italy	8 24	0.0	-1.4 -4.6	-4 -9	-8 -13
Portugal Spain	41 25	4.7	2.3	-28	-27
Emerging Markets	level	Daily	Weekly	Monthly	YTD
5-yr sovereign CDS * Brazil	166	2.8	2	3	6
Chile Colombia	47 99	0.9	1	-4	-2 -6
Mexico	106	3.0	3	-10	-0 -1 -1
Peru Poland	71 48	1.3 -0.3	-2	-11	-1
Russia	135	-1.8	-7	13	17
T urkey China	195 59	1.4 0.4	-6 -2	0 -6	30 8
India Indonesia	73 98	-0.1 1.7	-2 -3	-2 -4	4
	indicators				
Volatilty indicators (change in pp) VIX	level 16	Daily -0.2	Weekly -2	Monthly -2	YTD 6
VSTOXX EM EFT volatility Index	14 19	-0.2	-2	-1	0
Dolar/euro volatility	6	0.1	0	0	2 0
EM FX volatility index Credit spread (BAA) (change in bps)	8 169	0.0 -2.6	-0	0 -13	0 -8
US bonds volatility index	51	1.1 Daily	0 Weekbr	-5	2 YTD
Inflation expectations (%) US Inflation expectations (5Y5Y)	level 2.47	- Daily	Weekly 2	Monthly 11	15
EZ Inflation expectations (5Y5Y) Banking 5y CDS (bps) *	1.68 level	- Daily	1 Weekly	-1 Monthly	-6 YTD
US	53	1.7	-2	-1	11
EZ UK	51 45	0.5	-4	-3 -5	12
Large Spanish	45 69	1.7	-2	-5	9
Medium Spanish Corporate 5y CDS (bps) *		Daily	Weekly	Monthly	
US Non-financial EZ Non-financial	156 66	1.7	-2	-1	11 12
UK Non-financial	103	1.0	-2	0	10
Interbank mar	kets (%, che	nges in b) Weekly	Monthly	VTD
EONIA Index	-0.37	0	0	0	0
Euribor 3m Euribor 12m	-0.33 -0.19	0	0	0	0
Libor 3m Libor 12m	2.36 2.75	0	1	11 10	66 64
	a markets C		3	10	04
Main indices	level	Daily 0.0	Weekly	Monthly -0.7	YTD
S&P500				0.7	0
5&P500	2,694	0.0	Weekly 1.4	-0.7	
Dow Jones Nikkel	24,613	-0.2 -0.1	1.0 1.8	-0.3 3.7	-1 -3
Dow Jones Nikkel FTSE 100	24.613 22.162 7,353	-0.2 -0.1 0.3	1.0 1.8	-0.3 3.7 4.5	-1 -3 -4
Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX	24.613 22.162 7,353 3,494 9,886	-0.2 -0.1 0.3 0.2 0.2	1.0 1.8 1.2 1.3 1.2	-0.3 3.7 4.5 2.7 2.6	-1 -3 -4 0 -2
Dow Jones Nikki FTSE 100 EuroStoxx 50 IBEX DAX CAC	24,613 22,162 7,353 3,494 9,886 12,544 5,404	-0.2 -0.1 0.3 0.2 0.2 -0.2 -0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7	-0.3 3.7 4.5 2.7 2.6 1.9 3.1	-1 -3 -4 0 -2 -3 2
Dow Jones Nikod FTSE 100 EuroStox 50 IBEX DAX CAC MIB	24.613 22.162 7,353 3.494 9.886 12.544 5,404 23,840	-0.2 -0.1 0.3 0.2 0.2 -0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2	-0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5	-1 -3 -4 0 -2 -3 2 9
Dow Jones Nikkel FTSE 100 EuroStox 50 IBEX DAX CAC AIB ASE Athens MSCL Latam *	24.613 22.162 7,353 3.494 9,886 12.544 5,404 23,840 847 92,207	-0.2 -0.1 0.3 0.2 -0.2 -0.2 0.2 0.2 0.2 -0.2 -0.2 -0.	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3	-0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6	-1 -3 -4 0 -2 -3 2 9 3 8
Dow Jones Nikol FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Altents MISC Latam * Iboryeng (Braz0	24,613 22,162 7,353 3,494 9,886 12,544 5,404 23,840 847 92,207 85,541 48,745	-0.2 -0.1 0.3 0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.1 -0.3 0.0	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0	-0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6	-1 -3 -4 0 -2 -3 2 9 3 8 8 10 -3
Dow Jones Nikol FTSE 100 EuroStoxx 50 DAX CAC DAX CAC BioXenpa (Barah Bioxenpa (Barah Marbad Marbad Marbad	24,613 22,162 7,353 3,494 9,886 12,544 5,404 23,840 847 92,207 85,541 48,745 5,467	-0.2 -0.1 0.3 0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.1 -0.3 0.0 -0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4	-0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8	-1 -3 -4 0 -2 -3 2 9 3 8 10 -3 2
Dow Jones Nokoł FTSE 100 Erectorus 50 BECK BECK DAX CAC DAX ASZ Athens MSC Latam * MSC Latam *	24,613 22,162 7,353 3,494 9,886 12,544 5,404 23,804 847 92,207 85,541 48,745 5,467 2,325 4,367	-0.2 -0.1 0.3 0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.1 -0.3 -0.0 -0.2 -0.0 -0.1	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4 0.6 2.8	-0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8 0.2 -3.4	-1 -3 -4 0 -2 -3 2 9 3 8 10 -3 2 -6 6
Dow Jones Nokoł FTSE 100 Erezóstoz 50 BEZ BZ AZ Adłensi MSC Latam * MSC Latam *	24,613 22,162 7,353 3,494 9,886 12,544 5,404 23,840 84 92,207 85,541 48,745 5,467 2,325 4,367 111,034	-0.2 -0.1 0.3 0.2 -0.2 -0.2 -0.2 -0.2 -0.1 -0.3 0.0 -0.2 0.0 -0.2 0.0 -0.1 -1.0	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4 0.6 2.8 1.3	-0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8 0.2 -3.4 -5.6	-1 -3 -4 0 -2 -3 2 9 3 8 10 -3 2 -6 6 6 -6
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Dow Jones Noted FIGE 100x 50 WKX DAX CAC CAC AND AND AND AND AND AND Machine AND AND AND AND Machine AND AND AND AND AND Machine AND AND AND AND AND AND Machine AND AND AND AND AND AND Machine AND AND AND AND AND AND AND Machine AND AND AND AND AND AND AND Machine AND AND AND AND AND AND AND AND AND AND AND AND AND AND AND AND AND AND	24,613 22,162 7,353 3,494 9,886 12,544 23,840 847 92,207 85,541 43,745 5,467 2,325 4,367 111,034 940 3,072 6,338 Lovel	-0.2 -0.1 0.3 0.2 0.2 -0.2 -0.2 -0.2 -0.1 -0.3 0.0 -0.2 -0.0 -0.1 -1.0 0.9 -1.5 0.3 Daily	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.6 2.8 1.3 0.4 -2.8 0.4 -2.8 0.4	-0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8 0.2 -3.4 -5.6 -2.4 -6.4 1.5 Monthly	-1 -3 -4 0 -2 -3 2 9 3 8 10 -3 2 -6 6 6 -6 2 -8 6 0 770
Dow Jones Nokel FISE 100 0 Exercitions 50 Exercitions 50 DAX DAX DAX CAC MB ASK Affens MSCI Latum* Nocrossita Nocrossita Hortory MSCI M Kraight Status Davis District finderscher District	24,613 22,162 7,353 3,494 9,886 12,544 23,840 847 92,207 85,541 48,745 5,467 111,034 940 3,072 6,338 b yte 142,9	-0.2 -0.1 0.3 0.2 0.2 -0.2 -0.2 -0.2 -0.2 -0.1 -0.3 0.0 -0.2 0.0 -0.1 -1.0 0.9 -1.5 0.3 Daily 0.1	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4 0.6 2.8 1.3 0.4 -2.8 1.3 0.4 Weekty 0.9	-0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 -0.7 2.6 -1.8 0.2 -3.4 -5.6 -2.4 -6.4 1.5 Monthly -4.1	-1 -3 -4 0 -2 -3 2 9 3 8 10 -3 8 10 -3 2 -6 6 6 -6 2 2 -8 0 0 YTD 0
Dow Jones Notei FuerStook 50 EuroStook 50 BERX DAX DAX DAX ASX Affress MSC Latam * Booreasi Binetis MSC Mark 10 MSC Mark 10 MSC Mark 10 MSC Mark 10 MSC Mark 10 Simplific Con (Crista) Jakett Of Orkasi Simplific Con (Crista) Jakett Of Orkasi Jakett Of Orkasi	24,613 22,162 7,353 3,494 9,886 12,544 5,404 23,840 847 92,207 85,541 48,745 5,467 2,325 4,367 111,034 940 3,072 6,338 icvd 142,9 112,2 70,3	-0.2 -0.1 0.3 0.2 0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4 0.0 1.4 0.6 2.8 1.3 0.4 -2.8 0.4 -2.8 0.4 Weekly 0.9 1.7 -2.1 0.4 -2.8 -2.9 -2.7 -2.10 -2.7 -2.10 -2.7 -2.10 -2.7 -2.8 -2.9 -2.8 -2.8 -2.9 -2.8 -2.9 -2.8 -2.9 -2.8 -2.9 -2.9 -2.9 -2.8 -2.8 -2.9 -2.8 -2.8 -2.8 -2.8 -2.8 -2.9 -2.8 -2.8 -2.8 -2.9 -2.8 -2.9 -2.9 -2.8 -2.9 -2.9 -2.8 -2.9 -2.9 -2.8 -2.9 -2.8 -2.9 -2.8 -2.9 -2.8	-0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 1.9 2.6 0.7 2.6 1.9 2.6 0.7 2.6 1.9 2.6 0.7 2.6 1.9 2.6 0.7 2.6 1.9 2.6 0.7 2.6 1.9 2.6 0.7 2.4 0.7 2.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-1 -3 -4 0 -2 -3 -2 9 3 8 10 -3 2 -6 6 6 6 -6 2 -8 0 YTD 0 4 -5
Dow Jones Noted Flexibuos 50 Berline DAX DAX Comment DAX AGC Alterns Moschell Mosche	24,613 22,162 7,353 3,494 9,886 12,544 12,544 12,544 23,840 847 92,207 85,541 48,745 5,467 111,034 940 3,072 6,338 ievel 142,9 112,29 12,29 1	-0.2 -0.1 0.3 0.2 0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.6 2.8 1.3 0.4 Weekly 0.9 1.7 -1.0 1.6 3.2	-0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8 0.2 -3.4 -5.6 0.2 -3.4 -5.4 -6.4 1.5 Monthly -4.1 -2.2 -4.1 -5.0 -4.2	-1 -3 -4 0 -2 -3 2 9 3 8 10 -3 2 -6 6 -6 2 -6 6 -6 2 -8 0 VTD 0 4 4 -5 1 5
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Dow Jones Notei Presentous 50 Beerstows 50 DAX DAX DAX ASK Affers Mochael Moch	24,613 22,162 7,353 3,494 9,886 12,544 5,404 8477 9477 85,541 48,745 5,467 111,034 940 7,2325 4,367 111,034 940 940 112,2 70,3 30,77 142,9 112,2 70,3 30,3 54,7 109,1 163,1 63,1	0.2 0.1 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.0 1.4 0.0 1.4 0.0 1.4 0.6 2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.7 -1.0 1.4 0.6 2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.4 0.9 1.7 -1.5 1.4 0.6 2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 1.4 0.9 1.7 -1.7 -1.0 1.6 2.7 -1.7 -1.0 1.6 2.7 -1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 1.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0 2.7 -1.0	0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8 0.7 2.6 -1.8 0.7 2.6 -1.8 0.7 2.6 -1.8 0.7 2.6 -1.8 0.7 2.6 -1.9 1.9 2.6 -1.9 1.9 2.6 -1.9 2.7 2.7 -1.9 2.7 2.6 -1.9 2.7 2.6 -1.9 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	-1 -3 -4 0 -2 -3 2 9 3 8 7 3 8 9 3 8 7 3 8 10 -3 2 6 6 6 6 6 6 6 6 2 8 8 0 7 7 0 4 5 1 10 -3 2 5 7 9 9 3 8 9 9 3 8 9 9 3 8 9 9 3 8 9 9 3 8 9 9 3 8 9 9 3 8 9 9 9 3 8 9 9 9 3 8 9 9 9 3 8 9 9 9 3 8 9 9 9 9
Dow Jones Noted Filestions 50 BWCK DAX DAX CAC BWCK CAC BWCK AGE Alterns Mosted BWCR BWCR AGE Alterns Mosted BWCR Mosted BWCR BWCR BWCR BWCR BWCR BWCR BWCR BWCR	24,613 22,162 7,353 3,494 9,886 12,544 5,404 23,840 847 23,2207 85,541 48,745 5,467 2,325 48,745 48,745 48,745 4,367 111,034 940 3,072 6,338 k ,072 6,338 k ,072 142,9 112,2 70,3 30,3 54,7 10,2,1 13,6 5,11 13,6	0.2 0.1 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.6 2.8 0.4 0.4 Weekly 0.9 1.7 1.0 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 3.7 4.5 2.7 1.9 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 3.4 6.4 1.5 1.5 0.7 4.1 5.0 4.5 4.5 5.9 0.7 2.6 6.4 4.5 5.9 0.7 6.5 6.4 1.5 5.0 0.7 6.5 6.5 7.6 6.5 7.6 6.5 7.6 6.5 7.6 6.5 7.6 6.5 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6	-1 -3 -4 0 -2 -3 2 9 3 8 8 10 -3 2 -6 6 6 -6 -6 2 -8 8 0 YTD 0 4 -5 1 5 0 0 2 -28
Dow Jones Dow Jones Notei Exercitors 50 Exercitors 50 Exercitors 50 Exercitors 50 Exercitors 50 Exercitors 50 Exercitors DAX DAX DAX Coll Latan Boorenalise Coll Coll Coll Coll Coll Coll Coll Coll	24,613 22,162 7,353 3,494 9,886 12,544 5,404 23,840 847 92,207 85,541 48,745 7,487 2,325 4,367 111,034 940 3,072 6,338 ievel 142,9 40,3072 6,338 ievel 142,2 70,3 30,3 54,7 254,7 254,7 254,7 254,7 254,7 254,7 254,7 109,1 13,6 11,6 11,6	0.2 0.1 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.7 2.2 4.4 0.3 1.4 0.0 0.9 1.7 1.6 3.2 0.5 1.9 1.2 0.5 1.9 1.2 0.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -4 -4 0 -2 -3 -3 -2 9 3 8 10 -3 -3 2 9 3 8 10 -3 2 -6 6 6 6 6 6 6 6 6 2 -8 0 0 VTD 0 0 2 -3 1 5 0 2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jones Notei Presentous 50 Electronics 50 Electr	24,613 22,162 7,353 3,494 9,886 12,5404 23,840 847 92,207 85,541 48,745 5,467 111,034 940 3,072 6,338 ievd 142,9 112,2 70,3 30,72 6,338 ievd 142,9 112,2 70,3 30,47 112,2 70,3 30,47 112,2 70,3 30,47 112,2 70,3 30,47 112,2 70,3 30,47 112,2 70,3 70,47 112,2 70,3 70,57 112,2 70,3 70,57 112,2 70,3 70,57 112,57	0.2 0.1 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.7 2.2 4.4 0.3 1.4 0.9 0.9 1.7 2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 0.9 0.9 1.7 -2.8 0.4 0.9 0.9 1.7 -2.8 0.4 0.9 0.9 1.7 -2.8 0.4 0.9 0.9 1.7 -2.8 0.4 0.9 0.9 1.7 -2.8 0.4 0.9 0.9 1.7 -2.8 0.4 0.9 0.9 1.7 -1.9 0.9 0.9 1.7 -1.9 0.9 0.9 1.7 -1.9 0.9 0.9 1.7 -1.9 0.9 0.9 1.7 -1.9 0.9 0.9 1.7 -1.9 0.9 0.9 1.7 1.9 0.9 0.9 1.7 1.0 0.9 0.9 1.7 1.0 0.9 0.9 1.7 1.0 0.9 0.9 1.7 1.0 0.9 0.9 1.7 1.0 0.9 0.9 1.7 1.0 0.9 0.9 1.7 1.0 0.9 0.9 1.7 1.0 0.9 0.9 1.7 1.0 0.9 0.9 1.7 1.0 0.5 1.9 0.9 1.7 1.0 0.5 2.7 1.3 2.2 2.7 1.3 2.2 2.7 2.2 2.7 2.2 2.7 2.2 2.7 2.7	0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 4.8 0.2 2.6 0.7 4.5 5.9 0.7 6 4.5 5.9 2.6 0.7 4.5 5.9 2.6 0.7 4.5 5.9 2.6 0.7 4.5 5.9 2.6 0.7 7 0.7 6 0.7 7 0.7 6 0.7 7 0.7 6 0.7 7 0.7 6 0.7 7 0.7 6 0.7 7 0.7 6 0.7 7 0.7 6 0.7 7 0.7 6 0.7 7 0.7 6 0.7 7 0.7 6 0.7 7 0.7 6 0.7 7 7 7	-1 -3 -3 -4 0 -2 -3 -3 2 9 -3 -3 -3 -3 -3 -3 -3 -3 -2 -6 -6 -6 -6 -6 -6 -6 -6 -6 -7 -1 5 -0 0 0 2 -3 -3 -7 -7 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Noted Flow Jones 50 Better DAX DAX ACC Alteres ACC Alter	24,613 22,162 7,353 3,494 9,886 12,544 12,544 48,745 2,325 4,45 48,745 2,325 4,45 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,436 7,437 7,	-0.2 -0.1 0.3 0.2 -0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 0.4 1.4 0.6 0.6 0.4 1.3 0.4 Weakly 0.9 1.7 1.6 0.5 1.9 1.7 1.6 0.6 0.4 Weakly 0.9 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.3 0.3 0.3 0.7 0.5 0.7 0.5 0.7 0.2 0.7 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	-1 -3 -3 -4 0 -2 -3 -3 2 9 -3 -3 -3 -3 -3 -3 -3 -3 -4 -5 -6 -6 -6 -6 -6 -2 -2 8 -0 0 0 -4 -5 -1 1 5 -5 -0 -7 -1 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Noted FIGE 100 K 90 WKX DAX CAC AMB MSC Internet MSC Internet Internet MSC Internet MSC Internet MS	24.613 22.162 7.353 3.494 9.886 5.404 8.7 5.404 8.7 5.404 8.7 5.404 8.7 5.407 8.5,41 8.7 5.407 8.5,41 9.2,325 5.467 11.024 9.2,325 5.47 11.024 9.2,325 5.47 11.034 9.3,072 5.4,7 2,54,7 2,54,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.0,24 4.3,072 5.4,7 11.0,24 4.3,072 5.4,7 11.0,24 4.3,072 5.4,7 11.0,24 4.3,072 5.4,7 11.0,24 4.3,072 5.4,7 11.0,24 4.3,072 5.4,7 11.0,24 4.3,072 5.4,7 11.0,24 4.3,072 5.4,7 11.0,24 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 4.3,072 5.4,7 11.2,54 7.3,55 7.4,75 7.5,547 7.5,547,	0.2 0.1 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.4 1.4 0.5 1.3 0.4 1.4 0.6 0.9 1.7 1.2 0.8 0.4 Workly 0.9 1.7 1.0 0.8 0.9 1.7 1.2 0.8 0.9 1.7 1.2 0.8 0.9 1.7 1.2 0.8 0.9 1.7 1.2 0.8 0.9 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.3 0.3 0.7 4.5 2.7 2.6 1.9 2.6 1.8 3.1 1.8 3.1 1.8 3.6 4.1 3.4 1.5 1.8 3.7 4.1 3.4 1.8 3.6 4.1 3.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-1 -3 -3 -4 -4 -2 -3 -3 -2 -3 -2 -3 -3 -3 -2 -2 -7 -7 -7 -1 -4 -5 -5 -0 -2 -2 -3 -3 -3 -8 -4 -4 -5 -1 -3 -3 -8 -4 -4 -4 -2 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Notei Presentous 50 Best DAX DAX DAX ASK Affers Monitaria Monitari	24.613 22.162 7.353 3.494 9.886 5.404 8.7 9.825 5.407 8.5541 4.8,245 9.2,207 8.5,541 4.8,245 9.4,67 9.2,325 9.4,67 111.0,24 4.3,67 111.0,24 142.9 112.2,54 70.3 3.0,3 2,54,7 10.9,11 1,55 4.3,1 1,55 4.5,15 4.5,154.5,15 4.5,15 4.5,15 4.5,15 4.	0.2 0.1 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 0.8 1.7 2.2 0.8 1.7 2.4 4 4 0.0 0.8 1.3 0.4 1.3 0.4 1.3 0.4 1.3 0.4 1.3 0.4 1.3 0.4 1.3 0.4 1.3 1.3 0.4 1.3 1.3 0.4 1.3 1.4 1.4 1.4 1.4 1.3 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	0.3 0.3 0.7 4.5 2.7 2.6 1.9 5.9 2.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -3 -3 -2 -9 -3 -3 -2 -3 -3 -3 -3 -3 -3 -4 -6 -6 -6 -6 -2 -6 -6 -6 -2 -6 -6 -6 -2 -3 -3 -3 -1 -5 -5 -1 -1 -5 -5 -1 -2 -2 -2 -2 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -3 -2 -2 -3 -3 -3 -2 -2 -3 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Noted TFLSE (100 K 19 EFLSE (100 K 19 EVEX AUX AUX AUX AUX AUX AUX AUX AUX AUX AU	24.613 22.162 7.353 3.494 9.886 7.353 3.494 9.886 7.353 3.494 9.886 7.354 7.353 7.354 7.3557 7.3557 7.3557 7.3557 7.3557 7.3557 7.3557 7.3557 7.3557 7.35577	0.2 0.1 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 0.8 1.7 2.2 4.4 0.0 0.8 1.4 1.4 0.6 2.8 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 3,7 4,5 2,7 2,6 1,9 3,1 4,5 5,9 2,6 4,1 5,9 2,6 4,1 5,9 2,6 4,1 5,9 2,6 4,1 5,9 2,6 4,1 5,9 4,2 4,1 5,9 4,2 4,1 5,9 4,2 4,1 5,9 4,2 4,2 4,2 4,2 4,2 4,2 4,2 4,2 4,2 4,2	-1 -3 -3 -4 -0 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Dow Jones Dow Jones Exercised State Exercised State DAX	24.613 22.162 7.353 3.494 9.886 5.404 8.75 5.404 8.75 5.407 8.5,541 8.5,54 8.5,54 9.202 6.338 8.42,745 5.467 8.5,54 7.03 110,21 7.03 3.03 3.042 9.00 112,25 4.235 5.4,7 2.54,7 2.54,7 112,25 4.235 7.03 3.042 3.042 9.00 111,024 11,024 11,024 11,024	0.2 0.1 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 2.2 0.8 1.7 2.4 4.4 0.3 1.7 2.4 4.4 0.3 1.4 0.6 0.8 0.4 1.4 1.4 0.6 0.4 1.4 1.4 0.6 0.4 1.4 1.4 0.6 0.4 1.4 1.4 0.6 0.4 1.4 1.4 0.5 0.4 1.4 1.4 0.5 0.4 1.4 1.4 0.5 0.4 1.4 1.4 0.5 0.4 1.4 1.4 0.5 0.4 1.7 1.4 1.4 0.5 0.4 1.7 1.7 1.4 0.5 0.4 1.7 1.7 1.7 1.4 0.5 0.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.3 0.3 0.7 4.5 2.7 2.6 1.9 5.9 2.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -4 -4 -9 -2 -3 -3 -2 -9 -3 -3 -3 -3 -3 -3 -3 -3 -4 -5 -5 -5 -5 -5 -5 -3 -3 -3 -4 -6 -6 -6 -6 -7 -1 -2 -2 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Dow Jo	24.613 24.813 24.813 3.494 9.886 5.404 8.7 2.3494 8.7 2.3494 8.7 2.3494 8.7 2.3494 8.7 2.3494 8.7 2.349 8.7 2.325 4.367 9.4 3.072 6.338 9.4 0.7 2.325 4.367 9.4 3.072 6.338 9.4 0.7 2.325 4.367 9.4 3.072 6.338 9.4 0.7 1.1 2.5 4.367 9.4 3.072 6.338 9.4 9.4 9.4 9.4 9.4 9.4 9.4 9.4 9.4 9.4	-0.2 -0.1 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 1.2 0.8 1.7 1.2 0.8 1.7 1.2 0.8 1.7 1.2 1.2 1.4 0.8 0.4 1.7 1.2 1.2 1.3 1.4 0.9 0.9 1.7 1.0 0.9 0.9 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 4.1 4.1 4.1 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	-1 -3 -3 -4 0 -2 -3 -3 -2 9 -3 -8 -8 -8 -8 -9 -3 -3 -3 -2 -8 -6 -6 -6 -2 -2 -8 -0 -0 -4 -5 -1 -1 5 -0 -7 -1 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -3 -3 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -3 -2 -2 -3 -3 -3 -3 -2 -2 -3 -3 -3 -3 -3 -2 -2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Dow Jones Dow Jones Plot Work Plot Work CAC DAX CAC DAX CAC DAX Mod Horse Model CAC Model CAC Model CAC Model CAC CAC CAC CAC CAC CAC CAC CAC CAC CA	24.613 (22.162 (22.162 (22.162 (22.162 (22.162 (23.164	-0.2 -0.1 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 1.3 1.2 0.8 1.7 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.4 Weakly 0.9 1.7 1.0 1.9 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.3 0.3 0.7 0.5 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 0.7 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 0.7 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 0.6 0.7 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -4 0 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -4 -6 -6 -6 -6 -2 -8 -6 -6 -6 -2 -8 -0 -0 -0 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Dow Jones FIJE 100 x 0 FIJE 100 x 0 Kore S DAX ABC Internet Motion Mo	24.613 (22.162) (22.162) (22.162) (22.162) (22.162) (22.162) (23.163) (23.1	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.2 1.3 1.2 0.8 1.7 0.8 1.7 0.8 1.3 1.4 0.6 0.3 1.4 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0	0.3 3.7 4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 0.2 3.4 4.5 5.9 0.2 2.6 0.2 3.4 4.5 4.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	-1 -3 -3 -4 0 -2 -3 -3 2 9 -3 8 8 10 -2 -3 -3 8 10 -3 -2 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -7 -2 -8 -8 0 0 -2 -3 -8 -8 -9 -2 -3 -8 -8 -8 -8 -9 -2 -3 -8 -8 -8 -8 -8 -8 -8 -8 -8 -8 -8 -8 -8
Dow Jones Dow Jo	24.613 (22.162) (22.162) (22.162) (22.162) (22.162) (22.162) (23.163) (23.1	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 108 128 129 131 1208 108 107 1208 108 107 108 107 108 108 109 109 109 109 109 109 109 109	0.3 3.7 4.5 2.7 2.6 0.7 3.1 1.9 3.1 1.9 4.5 5.9 2.6 0.7 2.6 6.4 1.8 3.4 4.1 5.0 2.6 6.4 4.1 5.0 2.6 6.4 4.1 5.0 2.6 6.4 4.1 5.0 2.7 6.6 4.4 1.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.1 7.7 7.6 6.4 4.1 7.7 7.6 6.4 4.1 7.7 7.6 6.4 4.1 7.7 7.6 6.4 4.1 7.7 7.7 7.6 6.4 7.7 7.7 7.6 6.4 4.1 7.7 7.7 7.6 6.4 4.1 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	-1 -3 -3 -4 0 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Joney Jones Jo	24.613 3,494 92,2162 7,353 3,494 9,286 7,353 3,494 9,286 7,541 48,745 9,207 111,024 8,475 9,207 111,024 8,475 9,207 111,024 8,475 9,207 111,024 9,475 111,024 9,475 111,024 9,475 111,024 9,475 112,270,3 3,375 4,77 109,11 12,270,31 13,56 114,12 2,54,77 109,11 13,55 115,0 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12 5,55 114,12	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.8 1.2 1.3 1.3 1.2 0.8 1.7 1.2 1.3 1.3 1.2 1.3 1.5 1.7 1.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.3 0.3 3.7 4.5 5.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	-1 -3 -3 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Dow Jones FJOE 1000 40 FJOE 1000 40 FJOE 1000 40 CAC DAX MOD Latent CAC AMME Data Model Mode	24.613 22.162 7.353 3.494 9.286 4.97 9.286 4.97 9.287 9.207 2.325 9.287 9.207	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.8 1.2 1.3 1.2 1.3 1.3 1.3 1.3 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	0.3 3.7 4.5 2.7 2.6 0.7 3.1 1.9 3.1 1.9 4.5 5.9 2.6 0.7 2.6 6.4 1.8 3.4 4.1 5.0 2.6 6.4 4.1 5.0 2.6 6.4 4.1 5.0 2.6 6.4 4.1 5.0 2.7 6.6 4.4 1.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.5 5.9 7.6 6.4 4.1 7.7 7.6 6.4 4.1 7.7 7.6 6.4 4.1 7.7 7.6 6.4 4.1 7.7 7.6 6.4 4.1 7.7 7.7 7.6 6.4 7.7 7.7 7.6 6.4 4.1 7.7 7.7 7.6 6.4 4.1 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	-1 -3 -3 -3 -2 -3 -3 -2 -3 -3 -3 -3 -3 -3 -4 -6 -6 -6 -6 -6 -2 -3 -3 -7 -7 -1 -1 -3 -3 -8 -8 -0 -0 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones Dow Jo	24.613 22.162 7.353 9.687 12.544 23.840 9.2001 8.47 9.2001 8.47 9.2001 11.02 9.40 9.2001 11.02 9.40 9.2001 11.02 9.40 9.2001 11.02 9.40 9.40 9.2001 11.02 9.40 9.40 9.40 9.40 9.40 9.40 9.40 9.40	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.8 1.2 1.3 1.2 1.3 1.2 1.3 1.2 1.3 1.2 1.4 1.3 1.2 1.4 1.3 1.2 1.3 1.2 1.4 1.4 1.4 0.6 1.4 1.4 1.4 1.4 1.4 1.4 1.4 1.4	0.3 3.7 4.5 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5	-1 -3 -3 -3 -3 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Joney Jones Joney Jones Jo	24.613 22.162 7.353 3.686 12.544 23.840 23.840 23.840 23.847 92.001 12.544 4.367 23.847 92.001 110.24 4.367 23.85 4.367 23.25 4.367 20.307 110.24 4.367 20.37 110.24 4.367 20.37 110.24 4.367 20.37 110.24 21.55 6.55 5.55 5.55 5.55 5.55 5.55 5.55	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.8 1.2 1.3 1.3 1.3 1.2 1.3 1.2 1.3 1.2 1.3 1.2 1.3 1.2 1.3 1.2 1.3 1.2 1.3 1.3 1.2 1.3 1.3 1.3 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	-0.3 3.7 4.5 7 2.6 9 3.1 9 3.1 9 2.6 5.9 2.6 5.9 2.6 7 2.6 0.7 0.7 2.6 0.7 0.7 2.6 0.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -3 -3 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jons Dow Jons Horitows 50 Eversions 5	24.613 22.162 2.2175 2.2175 2.	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0. 1.8 1.8 1.2 1.3 1.3 1.2 1.3 1.2 1.3 1.2 1.3 1.2 1.4 1.4 0.6 2.4 1.4 0.6 2.4 1.4 0.6 2.8 1.3 1.4 0.6 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-0.3 3.7 4.5 7 2.6 9 2.7 9 2.6 9 2.6 9 2.6 9 2.6 9 2.6 9 2.6 9 2.6 9 2.6 9 2.6 9 2.6 9 2.6 9 2.6 9 2.5 9 2.6 9 2.5 2 2.5 2 2.5 2 2.5 2 2.5 2 2.5 2 2 2.5 2 2 2 2	-1 -3 -3 -3 -2 -2 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Dow Jo	24.613 22.162 22.162 23.2162 23.2162 23.2162 23.2162 23.2162 23.2162 23.2162 23.2162 23.2162 23.2162 23.2162 23.217 24.217 24.217 25.217 25.217 25.217 27.2177 27.2177 27.2177 27.2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.8 1.2 1.8 1.2 1.2 1.2 1.2 1.2 1.7 1.2 1.7 1.2 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	0.3 0.3 0.7 4.5 2.6 2.7 2.6 1.2 2.7 2.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -3 -3 -2 -2 -2 -2 -2 -3 -3 -2 -2 -3 -3 -3 -4 -1 -3 -3 -4 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Dow Jones Dow Jones Hors Sol Call Exercision 50 Exercision 50	24.613 22.162 7.353 9.866 12.5404 23.9406 85.5404 23.9406 85.5404 23.9406 85.5404 23.9406 85.5404 23.9406 85.5404 23.940 23.940 20.32 25.427 102.5 112.2 25.5 25.5 25.5 27.7 27.7 27.7 27.7 2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.8 1.8 1.2 1.8 1.2 1.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-0.3 -0.3 -0.3 -0.7 -0.5 -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 -0.7 -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 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.7 -0.6 -0.7 -0.8 -0.7 -0.8 -0.7 -0.8 -0.7 -0.8 -	-1 -3 -3 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Jow	24.613 22.162 22.162 23.244 23.344 23.345 23.345 23.345 23.345 23.345 23.345 24.345245 24.345 24.345 24.345245 24.345 24.34524.345 24.34524.345 2	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 101 18 12 12 102 102 102 102 102 102 102 102 1	0.3 0.3 0.7 0.5 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -3 -3 -2 -9 -3 -3 -2 -9 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dow Jones Jow Jones Jow Jones Jow Jones Jow Jones Jow Jones Jow	24,613 22,103 23,249 23,249 23,249 23,249 24	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 138 138 132 132 132 132 132 132 143 143 143 143 143 143 143 143 143 143	0.3 0.3 0.7 0.5 0.7 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -1 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -3 -2 -2 -3 -2 -2 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones Jow Jones Jow Jones Jow Jones Jow Jones Jow Jones Jow	24.613 22.163 7.394 7.394 7.394 7.394 7.394 7.395 7.395 8.5,644 7.395 8.5,644 7.395 7.395 7.305	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 101 132 132 132 132 132 132 132 13	0.3 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -3 -3 -3 -3 -2 -2 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Dowionsi) Novi (Novi (Novi (Novi) Novi) Novi) Novi (Novi) Novi) Nov	24,613 22,103 3,249 3,240 3,440 3,44	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 138 132 132 132 132 132 132 132 14 14 14 152 100 14 14 152 100 14 14 152 100 14 152 100 14 152 100 14 152 100 14 152 100 100 100 100 100 100 100 100 100 10	0.3 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones Novie Novie Exercise Construction Service Se	24,613 22,103 23,20 23,20 23,20 23,20 24,20 24,20 25,404 20,20 20,	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.0 1.8 1.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-0.3 -0.3 -0.3 -0.5	-1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dowionsi) Novi (Novi) Fiscions 50 Exercise (DAX Second) DAX Sec	24,613 22,103 23,20 23,20 23,20 23,20 24,20 24,20 24,20 25,404 26,20 24,20 25,404 26,20 26,20 27	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 138 138 132 132 038 142 143 144 157 144 157 144 157 144 157 144 144 144 144 144 144 144 144 144 14	0.3 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones Novie Novie Persono 50 ENCONE Persono 50 ENCONE Second	24,613 22,103 23,204 23,204 23,204 24	0.2 0.3 0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 100 132 132 132 132 132 132 132 132 132 132	0.3 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones Novei Parter Sources Exercise ACA ACA ACA ACA ACA ACA ACA ACA ACA AC	24,613 22,103 23,944 23,945 23,946 23,946 24,9477 24,9477 24,9477 24,9477 24,94777 24,947777777777777777777	-0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.2	100 100 112 12 12 08 12 12 12 12 12 12 12 12 12 12 12 12 12	0.3 0.3 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones Pow Jones Pictures Pictures ACA ACA ACA ACA ACA ACA ACA AC	24,613 22,163 23,249 23,249 23,249 23,249 24	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 100 112 12 12 03 12 04 04 05 12 24 24 04 05 24 24 04 05 04 04 05 04 04 05 04 04 05 04 04 05 04 04 04 04 04 04 04 04 04 04 04 04 04	0.03 0.03 0.05	-1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones Novie Novie Persono 50 Persono 50	24,613 22,103 23,20 23,20 23,20 23,20 24,20 24,20 24,20 25,404 24,20 24,	0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 100 112 12 12 12 12 12 12 12 12 12 12 12 12	0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones Dow Jones Placebox 50 9 Placebox 50 DAX DAX DAX DAX DAX DAX DAX DAX	24,613 22,163 23,2163 23,246 23,254 24,254 24,254 25,464 25,464 25,464 25,464 25,464 25,464 25,464 25,464 25,464 25,474 25,47 27,47	0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 100 132 132 132 14 132 12 12 12 12 12 12 12 12 12 12 12 12 12	0.33 0.35 0.45 0.55	-1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Dow Jones Dow Jones Horis 40 Horis 40 Horis 40 AX AX AX AX AX AX AX AX AX AX	24,613 24,213 24,213 24,213 24,213 24,213 24,213 24,213 24,213 24,213 24,223 24,2332 24,2332 24,2332 24,2332 24,2332 24,2332 24,2332 24	0.2 0.2 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	100 100 112 12 12 08 02 12 22 44 03 03 03 04 04 04 05 04 04 04 04 04 04 04 04 04 04 04 04 04	0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 3 3 4 0 2 2 3 4 1 1 2 2 4 6 6 6 6 6 6 6 6 6 6 6 6 7 8 7 7 1 0 4 7 1 1 2 7 1 0 1 2 1 1 1 1 1 3 8 6 9 7 1 0 1 1 1 1 3 8 6 9 7 1 0 1 1 1 3 8 6 9 7 1 0 1 1 1 3 8 6 9 7 1 0 1 1 1 1 3 8 6 9 7 1 0 1 1 1 1 3 8 6 9 7 1 0 1 1 1 1 3 8 6 9 7 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1





Debt markets Developed Markets	(10Y, %, ch	anges in Daily	bp) Week	Month	YTD
US (2-yr) US	2.44	1.7 2.6	8.8 10.9	14	53 47
GER (2-yr) Germany	-0.56 0.60	-0.2 0.1	2.5 9.0	3	5
France Spain	0.82	-0.1 0.8	7.7	-1	-1 -40
Italy Portugal	1.79 1.67	1.2 1.1	-0.4 1.3	-14 -9	-39 -34
Greece	4.06	2.0 1.1 2.2	-5.2 2.5 1.7	-16 3	-5
Japan (2-yr) Japan Emerging Markets	0.06 level	Daily	Weekly	1 Monthly	1 YTD
Brazil Chile	9.76 4.38	1.1 0.1	-14.6 -3.2	33 -12	-50 -13
Colombia Mexico	6.45 7.49	6.0 5.4	3.9 14.9	-25 -6	1 -9
Peru Poland	4.78 3.09	0.9 3.8	9.4 5.9	18 -29	-9 -23
Russia Turkey	7.37 12.25 7.68	1.8	-17.3 -47.0	21 8	-26 89
India Indonesia	6.80	4.7	24.8 23.2	9 3	29 50
Developed Markets	sk (bp, chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	22	-0.2	-1.3	-2	-7
Italy Portugal	119 107	1.1	-9.4 -7.7	-15 -10	-46 -41
Spain 2-yr sovereign spread vs Germany	69	0.7	-3.6	-5	-39
France Italy	8 24	0.0 -0.5	-1.4 -4.6	-4 -9	-8 -13
Portugal Spain	41 25	4.7 0.3	2.3 0.1	-28	-27
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	166	2.8	2	3	6
Chile Colombia	47 99	0.9 2.5	1	-4 -9	-2 -6
Mexico Peru	106 71	3.0 1.3	3	-10	- 4
Poland Russia	48 135	-0.3 -1.8	0	0	0 17
Turkey China	195	1.4	-6	0	30 8
India India	73 98	-0.1 1.7	-2	-0 -2 -4	4
Ris	98 sk indicators		-3	- 4	
Volatilty indicators (change in pp) VIX	level 16	Daily -0.2	Weekly -2	Monthly -2	YTD 6
VSTOXX EM EFT volatility Index	14 19	-0.2 0.0	-2 -3	-1	0
Dollar/euro volatility EM FX volatility index	6 8	0.1 0.0	0	0	0
Credit spread (BAA) (change in bps) US bonds volatility index	169 51	-2.6 1.1	-9 0	-13 -5	-8
US Inflation expectations (%) US Inflation expectations (5Y5Y)	2.47	Daily	Weekly 2	Monthly 11	2 YTD 15
EZ Inflation expectations (5Y5Y)	1.68	n silve	1	-1 Monthly	-6
Banking 5 y CDS (bps) * US	53	Daily	Weekly -2	Monthly -1	YTD 11
EZ UK	51 45	0.5 -0.1	-4	-3 -5	12
Large Spanish Medium Spanish	45 69	1.7 1.7	-2 -1	-5 -1	9 -6
Corporate 5y CDS (bps) * US Non-financial	level 156	Daily 1.7	Weekly -2	Monthly -1	YTD 11
EZ Non-financial UK Non-financial	66 103	0.5	-4 -2	-3 0	12
Interbank ma	rkets (%, cha	nges in b Daily	p) Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.37 -0.33	0	0	0	0
Euribor 12m Libor 3m	-0.19 2.36	0	0	0	0 66
Libor 12m	2.75	0	3	10	64
Stoc Main indices	k markets C		Meehbe	Monthly	YTD
S&P500 Dow Jones	2,694 24,613	Daily 0.0 -0.2	1.4 1.0	-0.7 -0.3	0
Dow Jones		-0.2	1.0	-0.3	- 1
Nikkei	22.162	-0.1	1.8	3.7	
Nikkel FTSE 100 EuroStoxx 50	22.162 7.353 3,494	0.3	1.2 1.3	4.5	4
Nikel FTSE 100 EuroStoxx 50 IBEX DAX	22.162 7.353 3,494 9,886 12,544	0.3 0.2 0.2 -0.2	1.2 1.3 1.2 0.8	4.5 2.7 2.6 1.9	-4 0 -2 -3
Nikei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB	22.162 7.353 3,494 9,886 12.544 5,404 23,840	0.3 0.2 0.2 -0.2 0.2 0.2	1.2 1.3 1.2 0.8 1.7 2.2	4.5 2.7 2.6 1.9 3.1 4.5	-4 0 -2 -3 2 9
Nikel FTSE 100 EuroStoxx 50 IBEX DAX	22.162 7.353 3,494 9.886 12.544 5.404 23.840 847	0.3 0.2 0.2 -0.2	1.2 1.3 1.2 0.8	4.5 2.7 2.6 1.9	-4 0 -2 -3
Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovespa (Raz0)	22.162 7.353 3.494 9.886 12.544 5.404 23.840 847 92.207 85.541	0.3 0.2 0.2 0.2 0.2 0.2 0.2 -0.2 -0.1 -0.3	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7	-4 0 -2 -3 2 9 3 8 10
Nikei FTSE 100 EuroStoxx 50 IIBCX DAX CAC AXSE Athens MSCI Attam* Tiborespa Bitaz0 Motbol Motbol	22.162 7.353 3.494 9.886 12.544 5.404 23.840 847 92.207 85.541 48.745 5.467	0.3 0.2 0.2 0.2 0.2 0.2 -0.2 -0.1 -0.3 0.0 -0.2	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8	4 0 -2 -3 2 9 3 8 10 -3 2
Nikei FFSE 100 EuroSibox 50 IBSX CAC CAC CAC MIB MSC Latam* Iboxespa disrat0 MSCI L	22.162 7.353 3.494 9.886 12.544 5.404 23.840 847 92.207 85.541 48.745 5.467 2.325 4.367	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.0 0.0 0.0 0.0 0.0	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4 0.6 2.8	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8 0.2 -3.4	-4 0 -2 -3 2 9 3 8 10 -3 2 -6 6 6
Nikis FESE 100 EuroStock 50 BCX MIB ASE Athres MSCI atam * Horopage Bited® Motod MOC 10 Grassian Mocro 10 Grassian	22,162 7,353 3,494 9,886 12,544 5,404 23,840 847 92,207 85,541 48,745 5,467 2,325 4,367 111,034 940	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.3 0.0 0.0 0.0 0.0 0.1 1.0 0.9	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4 0.6 2.8 1.3 0.4	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8 0.2 -3.4 -5.6 -2.4	-4 0 -2 -3 2 9 3 8 10 -3 2 -6 6 6 -6 2
Nikei FFSE 100 EuroSibox 50 IBSX CAC CAC CAC MIB MSC Latam* Iboxespa disrat0 MSCI L	22.162 7.353 3.494 9.886 12.544 5.404 23.840 847 92.207 85.541 48.745 5.467 2.325 4.367 111.034	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.0 0.0	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.3 1.4 0.6 2.8 1.3	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8 0.2 -3.4 -5.6	-4 0 -2 -3 2 9 3 8 10 -3 2 -6 6 6 -6
Nikid F152 100 Euclinux 50 Euclinux 50 DAX CAC Mail Dax Developit Control Mostol Mostol Mostol Mostol Mostol Signaphi Control Mostol Signaphi Control Mostol Signaphi Control Mostol Most	22.162 7.353 3.494 9.886 12.544 2.3.840 847 92.207 85.541 48,745 5.467 111.034 940 3.072 6.338 Icvel	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.0 0.0	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4 0.0 1.4 0.0 1.4 0.6 2.8 1.3 0.4 2.8 1.3 0.4 Vockiy	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8 0.2 -3.4 -5.6 -2.4 -6.4	-4 0 -2 -3 2 9 3 8 10 -3 2 -6 6 6 6 -6 2 -8
Nikid FLSE 100 EuroStances 50 DAX DAX CAC MB MSCILLatame* Boorings Glassib Mill MSCILLatame* Boorings Glassib	22.162 7.353 3.494 9.886 12.544 23.840 847 92.207 85.541 48.745 5.467 2.325 4.8745 5.467 111.034 940 3.072 6.338 Level 142.9	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.3 0.0 0.0 0.0 1.5 0.3 Daily 0.1 0.5	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4 0.6 2.8 1.3 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 0.4 -2.8 -2.8 -2.8 -2.8 -2.8 -2.8 -2.8 -2.8	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.2 -3.4 -5.6 0.2 -3.4 -5.4 -6.4 1.5 Monthly -4.1 -2.2	-4 0 -2 -3 2 9 3 8 10 -3 2 -6 6 6 6 6 6 6 2 -8 0 7 10 9 3 8 7 9 9 3 8 8 10 -3 2 9 9 3 8 8 10 -3 2 9 9 3 8 8 10 -3 2 9 9 3 8 8 10 -3 10 -3 10 -3 10 -3 -3 2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Note FISE 100 FISE 100 BIX X NOR 50 BIX X NOR 50 MOS Lature * Bix-region Binotic Binoti	22.162 7.353 3.494 9.886 12.544 2.3.840 847 92.207 85.541 48.745 5.467 111.034 940 3.072 6.338 lovel 142.9	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.0 0.2 0.0 0.0	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 1.4 0.6 2.8 1.3 0.4 -2.8 1.3 0.4 -2.8 U.4 0.9	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 -1.8 0.2 -3.4 -5.6 -2.4 -6.4 -6.4 1.5 Monthly -4.1	-4 0 -2 -3 2 9 3 8 10 -3 2 -6 6 6 -6 2 -6 6 -6 2 -8 0 VTD 0
Nikid FISE 100 IEX Non 50 Motion	22.162 7.353 3.494 9.886 12.544 5.404 23.840 847 92.207 85.541 85.541 85.545 2.325 5.467 111.034 940 940 6.338 bevd 142.9 112.2 70.3 30.3 54.7	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.0 0.2 0.0 0.0	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.6 2.8 1.3 0.4 Weekly 0.9 1.7 1.0 1.6 3.2 0.5	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 -1.8 0.7 7.2 6 -1.8 0.2 -3.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -1.5 Monthly -4.1 -5.0 -4.1 -2.2 7	-4 0 -2 -3 2 9 3 8 10 -3 2 -6 6 6 6 6 6 6 2 -8 0 9 YTD 0 4 -5 1 1 5 0
Nikid FIFS 100 IEXX I	22.162 7.353 3.494 9.866 12.544 12.544 12.544 847 92.207 85.541 48,745 5.467 2.325 5.467 2.325 4.367 2.325 4.367 2.325 4.367 2.325 4.367 2.325 4.367 2.325 4.367 2.325 4.367 2.325 4.367 111.034 940 3.072 5.47 112.2 70.3 3.63 3.47 2.54,7 109.11 6.3,1 6.3,1 6.3,1 6.3,1 6.3,1 6.3,1 6.3,1 7 7 7 7 9 7 9 7 9 7 9 7 7 9 7 9 7 9 7	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.1 0.0 0.0 0.1 1.0 0.9 0.1 0.1 0.0 0.0 0.0 0.1 0.1 0.0 0.0 0.0	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.6 2.8 0.4 4.2 8 0.4 Weekly 0.9 1.7 -1.0 1.6 3.2 0.5 1.9 2.7	4.5 2.7 1.9 3.1 4.5 5.9 2.6 -1.8 0.7 2.6 -1.8 0.2 -3.4 -5.6 -2.4 -6.4 1.5 Morthly -4.1 -2.2 -4.1 -2.2 -4.1 -5.0 -4.2 -2.7 -1.6 3.0	-4 0 -2 -3 -3 2 9 9 3 8 7 9 3 8 7 9 3 8 7 9 3 8 7 0 9 3 8 7 0 7 0 0 4 4 -5 1 5 0 0 2 2
Nikid FISE 100 Eucliduous 50 Eucliduous 50 Eucliduous 50 Eucliduous 50 Action 50 Action 50 Boxenga (Boxen) Most Ott Eucliduous 50 Most Ott Eucliduous 50 Most Ott Eucliduous 50 Most Ott Ausia 4 Singhild Concelliduous 50 Ausia 5 Ausia	22.162 7.353 3.494 9.886 12.544 5.404 847 92.207 85.541 48.745 5.467 2.325 4.367 111.034 940 3.072 6.338 kevel 1142.9 112.2 70.3 30.3 54.7 109.1 63.1 63.1 63.1 63.1 63.1 63.1 63.1	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.6 2.8 0.4 Weekly 0.9 1.7 1.0 1.6 3.2 0.5 1.9 2.7 1.3 1.4 0.6 3.1 1.4 0.6 1.3 0.4 1.3 1.4 1.3 0.4 1.3 1.4 1.4 1.3 1.4 1.3 1.4 1.3 1.4 1.3 1.4 1.3 1.4 1.3 1.4 1.3 1.4 1.3 1.4 1.3 1.4 1.3 1.4 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.2 -3.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.4 -5.6 -2.6 -2.6 -2.6 -2.6 -2.6 -2.6 -2.6 -2	-4 0 -2 -3 -3 2 9 3 8 10 -3 2 -6 -6 -6 2 -8 0 7 TD 0 4 4 -5 1 1 5 0 0
Nikid FISE 100 EuroShuxo 50 EuroShuxo 50 DAX CAC ASX ASX Almes Marbo Ma	22.162 7.353 3.494 9.886 12.544 5.404 847 92.207 85.541 48.745 7.367 4.367 111.034 940 3.072 6.338 beve 112.2 70.3 3.03 54.7 109.1 13.6 11.6 11.6 11.6 11.6 11.6 11.6	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.2 1.3 1.2 0.8 1.7 2.2 4.4 0.3 1.4 0.0 2.8 1.3 0.4 0.4 0.4 0.9 1.7 4.0 0.9 1.7 4.0 0.9 1.7 4.0 0.9 1.7 4.0 5 5 5 1.9 2.7 1.3 1.2 2.5 5 1.9 2.7 2.7 2.2 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 3.4 4.5 5.6 4.4 1.5 3.4 4.5 4.5 1.2 2.2 4.5 1.0 4.5 1.0 4.5 1.0 4.5 1.0 4.5 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 1.0 4.5 5.0 7 2.6 6.0 7 7 2.6 6.4 5.0 7 7 2.6 6.4 5.0 7 7 2.6 6.4 7 7 2.6 6.4 7 7 2.6 6.4 7 7 2.6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	-4 0 -2 -3 3 2 9 3 8 10 -3 2 9 3 8 10 -3 2 4 6 6 6 6 2 8 0 0 7 1 5 0 0 2 3 -3 -2 8 7 7 11 14
Noted FISE 100 BEX FISE 100 BEX BEX DAX CAC MSD Latem * Berowga Binzia Morbit Morbit Morbit Berowga Binzia Berowga Binzia Berowga Binzia Berowga Binzia Berowga Binzia Berowga Binzia JPM Cola CS CS CS CS CS CS CS CS CS All Action NG MSC MS MS CS	22.162 7.353 3.494 9.886 12.544 5.404 23.840 847 92.207 85.541 48.745 5.467 2.325 5.467 111.034 940 3.072 6.338 ievel 142.9 112.2 70.3 30.3 54.7 109.1 63.1 13.6 11.6 11.6 11.6 11.6 11.6 11	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	12 13 12 12 08 12 12 08 03 14 03 04 00 04 06 08 04 06 08 04 04 Weekly 09 09 17 10 16 03 2 05 19 19 27 13 1-2 22 7.7 22 24,4 4 03 03 04 00 04 04 06 06 04 04 04 04 06 06 04 04 04 04 06 06 04 04 04 04 04 04 04 04 04 04 04 04 04	4.5 2.7 2.6 1.9 5.9 5.9 5.9 5.9 5.9 5.9 7.6 6.4 3.0 4.1 5.0 0.2 3.4 4.1 5.0 4.2 4.1 5.5 9 4.2 4.1 5.0 4.2 2.7 6 0.2 3.4 4.5 5.0 7 2.6 0.7 1.6 0.2 3.4 1.5 9 5.9 2.6 0.7 1.5 0.7 1.6 0.7 1.6 0.7 1.5 0.7 1.5 0.7 1.6 0.7 1.5 0.7 1.5 1.5 0.7 1.5 1.5 0.7 1.5 1.5 0.7 1.5 1.5 0.7 1.5 1.5 0.7 1.5 1.5 0.7 1.5 1.5 0.7 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	-4 -2 -3 -3 -2 -9 -3 -3 -3 -2 -6 -6 -6 -2 -2 -8 -0 -0 -4 -5 -1 -1 -5 -0 -0 -2 -3 -2 -8 -0 -0 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -3 -3 -2 -2 -4 -2 -2 -3 -3 -2 -2 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Nikid FISE 100 EFSE 100	22.162 7.353 3.494 9.886 12.544 5.404 23.840 847 92.207 85.541 48.745 5.467 2.325 5.467 111.034 940 3.072 6.388 kvd 142.9 112.2 70.3 30.3 54.7 109.1 63.1 13.6 11.6 11.6 11.6 13.6 11.6 11	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	12 13 12 08 12 03 14 17 22 44 03 04 04 08 13 04 04 08 13 04 04 08 13 04 04 08 13 14 04 08 13 14 04 02 8 30 4 04 02 17 17 12 22 27 24 46 03 04 04 02 03 14 17 17 17 17 22 22 27 22 27 22 27 22 22 27 22 22 27 22 22	4.5 2.7 2.6 1.9 2.6 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 4.1.8 5.6 4.2.4 4.1.5 Morthyl 4.2.2 4.1.5 Morthyl 4.5 9 2.6 0.7 0.7 2.6 0.7 2.6 0.7 2.6 0.7 0.7 2.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-4 -2 -3 -3 -2 -9 -3 -8 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -2 -8 -0 -0 -4 -5 -1 -1 -5 -7 -7 -7 -14 -5 -5 -7 -7 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Nikid FIFS 100 EXX EXX EXX EXX EXX EXX EXX E	22.162 7.353 3.494 9.886 12.544 23.840 847 92.207 85.541 48.5541 48.745 5.467 111.034 940 3.072 2.325 4.367 111.034 940 3.072 142.9 112.2 70.3 8.6 142.9 112.2 70.3 30.3 8.6 142.9 112.2 70.3 30.3 54.7 7 25.77 27.77 25.77 27.77 25.77 27.77 25	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	12 13 12 08 12 08 12 12 08 12 14 14 00 0 14 00 08 13 04 14 00 8 8 04 13 04 08 13 13 04 08 13 13 04 08 13 14 00 8 08 13 14 00 14 14 14 00 8 08 13 14 14 14 14 14 14 14 14 14 14 14 14 14	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 3.4 4.5 5.0 4.7 4.1 5.0 0.7 4.7 5.0 0.7 2.6 6.4 4.5 5.9 4.7 7 2.6 6.4 4.5 5.9 5.9 5.9 2.6 0.7 2.6 0.7 1.8 3.4 4.5 5.9 2.6 0.7 2.6 0.7 1.8 3.4 4.5 5.9 2.6 0.7 2.6 6.4 4.5 5.9 2.6 0.7 2.6 6.4 4.5 5.9 2.6 0.7 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 5.9 2.6 6.4 4.5 7.7 6.4 5.9 1.0 7 2.6 6.4 4.5 7.7 6.4 7.7 7.6 6.4 4.5 7.7 7.6 6.4 4.1 7.7 7.6 6.4 4.1 7.7 7.6 6.4 1.8 7.7 7.6 6.4 1.8 7.7 7.6 6.4 1.8 7.7 7.6 6.4 7.7 7.6 6.4 1.8 7.7 7.6 6.4 1.8 7.7 7.6 6.4 1.8 7.7 7.6 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.6 7.7 7.7	-4 -2 -3 -3 -2 -9 -3 -8 -6 -6 -6 -6 -6 -6 -6 -6 -6 -2 -8 -8 -0 -0 -2 -3 -3 -3 -3 -3
Nikid FISE 100 FISE 100	22.162 7.353 3.494 9.886 12.544 5.404 23.840 847 92.207 85.541 48.745 5.467 111.034 940 3.072 6.338 kvcl 142.9 112.2 70.3 30.3 54.7 109.1 6.31 6.3.1 13.6 14.2 9.8 142.9 112.2 70.3 30.3 54.7 109.1 13.6 14.2 13.5 14.2 10.3 14.2 13.5 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 10.3 14.2 14.2 14.2 15.4 14.2 14.3 14.2 14.2 14.2 15.4 14.2 14.2 15.4 14.2 14.3 14.2 14.2 14.2 14.2 14.2 14.2 14.2 14.2	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	12 13 12 08 12 08 17 22 24 4 4 03 04 00 00 04 00 04 00 04 00 04 00 04 00 04 00 04 00 04 00 04 00 04 00 00	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 -1.8 0.7 2.6 -1.8 0.2 3.4 -1.8 0.2 3.4 -1.8 0.2 3.4 -1.8 0.2 -3.4 -1.8 0.2 -3.4 -1.8 0.2 -3.4 -1.8 0.2 -3.4 -1.9 -1.8 0.2 -3.4 -1.8 -1.9 -2.6 -1.9 -2.6 -1.9 -2.6 -1.9 -2.6 -1.9 -2.6 -1.9 -2.6 -1.9 -2.6 -1.8 -1.9 -2.6 -1.8 -1.9 -2.6 -1.8 -1.9 -2.6 -1.8 -1.8 -2.6 -1.8 -2.6 -1.8 -2.6 -1.8 -2.6 -1.8 -2.6 -1.8 -2.7 -2.6 -1.8 -2.7 -2.6 -1.8 -2.7 -2.6 -1.8 -2.7 -2.6 -1.8 -2.7 -2.7 -2.6 -1.8 -2.7 -2.7 -2.6 -1.8 -2.7 -2.7 -2.6 -2.7 -2.7 -2.6 -2.7 -2.7 -2.6 -2.7 -2.6 -2.7 -2.7 -2.6 -2.7 -2.7 -2.6 -2.7 -2.7 -2.6 -2.7 -2.7 -2.6 -2.7 -2.7 -2.6 -2.7 -2.7 -2.7 -2.7 -2.7 -2.6 -2.7 -2.7 -2.7 -2.7 -2.7 -2.7 -2.7 -2.7	-4 -2 -3 -3 -2 -9 -3 -3 -3 -3 -2 -6 -6 -6 -6 -2 -8 -8 -0 -7 -7 -1 -1 -5 -5 -1 -1 -5 -5 -1 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Nikid FIFS 100 EXX EXX EXX EXX EXX EXX EXX E	22.162 7.353 3.494 7.353 3.986 7.353 3.986 7.353 8.47 9.207	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	12 13 12 08 12 08 12 12 08 12 14 14 00 09 14 14 06 08 13 04 28 09 17 1.7 2.2 0.8 0.4 2.8 0.4 2.8 0.4 2.8 0.4 1.7 1.7 2.2 0.8 0.4 1.7 1.7 2.2 0.8 0.4 1.7 1.7 1.7 2.8 0.4 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.2 4.5 6.0 2.6 0.2 4.5 6.0 2.6 0.2 4.5 6.0 2.4 4.5 4.1 5.0 4.2 4.1 5.0 4.7 4.1 5.0 4.2 4.1 5.0 4.2 4.1 5.0 6 0.2 4.5 4.5 5.0 7 2.6 6 0.2 7 4.5 5.0 7 2.6 6 0.2 7 4.5 5.0 7 7 2.6 6 0.2 7 4.5 5.5 7 2.6 6 0.2 7 4.5 5.5 7 2.6 6 0.2 7 4.5 5.5 7 7 2.6 6 0.2 7 4.5 7 5.5 7 7 2.6 6 0.2 7 4.5 7 5.5 7 7 2.6 7 7 7 4.5 7 7 7 4.5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	- 4 - 2 - 3 - 2 - 9 - 3 - 8 - 8 - 0 - 4 - 5 - 5 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6
Nikid FISE 100 EFSE 100 EFSE 100 EFSE 100 EFSE 100 EFSE 100 EFSE 100 ACC ACC ACC ACC ACC ACC ACC A	22.162 7.353 3.494 7.353 3.9986 12.544 2.3840 9.867 9.207 9.	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	12 13 13 12 08 17 12 24 44 03 14 13 14 06 28 14 14 06 28 04 17 14 14 06 09 09 09 09 09 02 27 10 17 10 17 10 14 14 00 04 04 04 04 04 04 04 04 0	4.5 2.7 2.6 3.1 4.5 5.9 2.6 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 4.1 8 4.1 5 5 0.7 2.6 4.1 1.5 3.4 4.5 5 5.9 2.6 4.5 1.9 2.6 0.7 1.8 0.7 2.6 0.7 2.6 0.7 1.8 0.7 2.6 0.7 2.6 0.7 1.8 0.7 2.6 0.7 2.6 0.7 1.8 0.7 2.6 0.7 1.8 0.7 2.6 0.7 1.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-4 -4 -2 -3 -3 -2 -9 -3 -3 -4 -5 -1 -5 -0 -4 -5 -7 -7 -7 -7 -7 -7 -1 -5 -5 -3 -3 -4 -1 -5 -3 -4 -1 -3 -3 -4 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
Nikd FISE 100 FISE 10	22.162 7.353 3.494 0.286 0.286 0.286 0.286 0.286 0.287 0.287 0.287 0.287 0.207	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	12 13 12 08 17 22 44 03 17 22 44 03 17 12 24 40 3 14 00 00 14 6 28 00 13 00 00 14 00 13 00 00 14 00 00 14 00 00 14 00 00 14 00 8 13 00 8 10 22 24 24 24 24 24 24 24 24 24 24 24 24	4.5 2.7 2.6 1.9 3.1 4.5 5.9 2.6 0.7 2.6 4.1 3.4 5.6 6.4 4.1 5.0 6.4 4.1 5.6 6.4 4.1 5.0 6.4 4.1 5.0 6.4 4.1 5.0 5.6 6.4 4.1 5.0 6.4 4.1 5.0 5.0 0.2 0.2 6.6 6.4 1.9 9 2.6 6.6 4.1 9 2.6 6.6 6.4 1.9 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.5 5.6 6.6 4.1 5.6 6.0 7.6 6.6 4.1 5.6 6.6 4.1 5.6 6.0 7.6 6.0 7.6 6.0 7.6 6.0 7.6 6.0 7.6 6.0 7.6 6.0 7.6 6.0 7.6 6.0 7.7 7.6 7.6 6.0 7.7 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6 7.6	-4 -4 -2 -3 -3 -2 -9 -3 -3 -3 -6 -6 -6 -6 -6 -6 -6 -6 -2 -2 -8 -8 -0 -7 -7 -1 -5 -0 -0 -4 -5 -1 -5 -0 -2 -3 -3 -3 -3 -2 -2 -5 -2 -5 -2 -5 -2 -5 -2 -5 -2 -5 -2 -5 -2 -5 -5 -2 -5 -5 -2 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Nikd Nikd FISE 100 Eventors 50 Eventors 50 Autors	22.162 7.353 3.494 7.353 3.494 7.353 3.494 8.424 7.354 8.541 8.541 8.542 8.541 9.2207 8.541 9.2207 8.541 9.2207 9.2207 9.23840 9.2207 9.23840 9.2207 9.23840 9.2207 9.23840 9.2437 111.034 9.2547 10.51 11.02 9.5547 10.51 11.02 9.5547 10.51 11.02 9.5547 10.51 11.02 9.5547 10.51 10.52 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.55 10.	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	12 13 12 08 17 22 44 03 17 22 44 03 17 10 10 00 14 00 13 04 09 17 10 10 10 10 10 10 10 10 10 10	4.5 2.7 2.6 3.1 4.5 5.9 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.7 2.6 0.2 0.3 4.5 5.6 0.2 2.4 4.1 5.0 4.7 1.5 1.5 4.1 5.0 0.2 0.3 4.4 5.6 0.2 4.5 1.5 1.5 0.2 6 0.2 4.5 1.5 0.2 6 0.2 4.5 1.5 0.2 6 0.2 4.5 1.5 0.2 6 0.2 4.5 1.5 0.2 6 0.2 4.5 1.5 0.2 6 0.2 4.5 1.5 0.2 6 0.2 4.5 1.5 0.2 6 0.2 4.5 1.5 0.2 6 0.2 4.5 1.5 1.5 0.2 4.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	-4 -4 -2 -3 -3 -2 -9 -3 -8 -1 -3 -3 -4 -5 -1 -5 -0 -2 -3 -3 -7 -7 -1 -4 -5 -5 -0 -2 -3 -3 -3 -3 -4 -1 -3 -4 -1 -3 -4 -1 -3 -2 -2 -2 -2 -3 -3 -3 -3 -2 -2 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3
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Nikid FISE 100 FISE 100 FISE 100 FISE 100 FISE 100 FISE 100 Motion Mot	22162 73534 73534 73534 73534 73534 73534 73534 73534 73534 73544 73544 73544 73544 73545 73547 73557 73577 73577 73577 735777 735777 735777 7357777 73577777 73577777777	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	12 13 13 12 08 08 17 12 08 08 08 08 04 13 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	4.5 2.7 2.6 3.1 4.5 5.9 2.6 0.7 2.6 4.2 4.0 2.6 4.2 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	-4 -4 -2 -3 -3 -3 -3 -3 -3 -4 -1 -5 -5 -0 -0 -4 -5 -5 -5 -0 -0 -4 -5 -5 -5 -0 -0 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Nikid FISE 100 FISE 100	22162 71554 71554 71554 71554 71554 71554 71554 71554 711100 71100 71000 71100 71000 71000 71000 71000 71000 71000 7100000000	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	12 13 13 12 08 08 08 08 08 17 12 08 08 08 08 03 04 03 04 04 08 08 03 04 04 08 08 03 04 04 08 04 08 08 03 03 04 03 04 04 05 05 04 05 05 04 05 05 05 05 05 05 05 05 05 05	4.5 2.7 2.6 3.1 4.5 5.9 5.9 2.6 7 2.6 7 2.6 7 2.6 7 2.6 7 2.7 2.7 2.7 2.7 2.7 2.6 1.8 3.4 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4	-4 -0 -2 -3 -3 -3 -3 -3 -3 -3 -2 -6 -6 -6 -6 -6 -2 -2 -8 -0 -0 -0 -4 -4 -5 -1 -1 -5 -0 -0 -0 -4 -4 -5 -1 -1 -5 -7 -7 -4 -4 -5 -4 -2 -2 -4 -4 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -2 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
Nikdi FISE 100 FISE 100	22162 7353 7353 7353 7353 7353 7353 7353 735	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	12 13 13 12 08 08 08 08 08 08 17 12 08 08 08 03 04 14 03 04 04 09 0.7 10 0.9 0.7 10 0.9 0.7 10 0.9 0.7 10 0.9 0.7 10 0.9 0.9 10 22 27 27 27 27 27 27 27 27 27	4.5 2.7 2.6 3.1 4.5 5.9 2.6 2.7 2.6 2.7 2.6 2.7 2.7 2.7 2.7 4.1 4.5 4.5 4.7 4.1 4.1 4.2 4.1 4.2 4.1 4.1 4.2 4.2 4.1 4.1 4.2 4.2 4.1 4.1 4.2 4.2 4.1 4.1 4.2 4.2 4.1 4.1 4.2 4.2 4.1 4.2 4.2 4.1 4.2 4.2 4.1 4.2 4.2 4.1 5.0 4.1 5.0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	-4 -4 -2 -3 -3 -3 -2 -9 -3 -3 -3 -3 -3 -2 -6 -6 -6 -6 -2 -2 -8 -8 -0 -0 -4 -5 -1 -5 -5 -6 -6 -6 -6 -6 -6 -6 -2 -2 -8 -8 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
Nikid Nikid FIST 000 EXECUTOR EXECUTOR EXECUTOR ACC CAC CAC CAC CAC CAC CAC CA	22162 71553 71553 71553 71553 71553 71553 71553 71555 71555 7155 71	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	122 13 13 12 08 08 07 17 22 44 4 0.0 10 0.0 10 10 10 10 10 10 10 10 10 10 10 10 10	4.5 2.7 2.6 1.9 3.1 4.9 5.9 5.9 5.9 5.9 5.9 7.2 6.0 7.2 7.2 6.0 7.2 7.2 7.2 7.2 7.2 7.2 7.2 7.2	-4 -0 -2 -3 -3 -2 -9 -3 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
Nikid FSE 100 ESE 100 ESE 100 ESE 100 ESE 100 ESE 100 CAC CAC CAC CAC CAC CAC CAC C	22162 71353 7135 7135	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	122 13 13 12 08 08 07 17 12 24 44 06 03 14 06 03 04 05 05 05 05 05 05 05 05 05 05 05 05 05	4.5 2.7 2.6 3.1 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 7 2.6 4.5 4.5 4.5 4.5 4.5 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	-4 -0 -2 -3 -3 -3 -3 -8 -6 -6 -6 -6 -6 -6 -7 -7 -7 -7 -7 -10 -2 -3 -3 -4 -1 -1 -2 -3 -3 -4 -1 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
Nikid Nikid FISE 100 EX FISE 100 EX EX EX EX EX EX EX EX EX EX	22162 73453 73453 73453 73453 73453 73453 73453 73453 734547 7345477 734547 734547 734547777777777	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	122 13 13 12 0.8 0.8 17 22 24 4 4 4 4 0.0 0.8 0.8 0.8 0.4 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	4.5 2.7 2.6 1.9 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	-4 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
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Nakd FSE 100 F	22.162 7.1534 7.1534 7.1534 7.1534 7.1534 7.1534 7.15377 7.15377 7.15377 7.15377 7.15377 7.153777 7.153777 7.15377	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	122 13 13 12 08 14 14 03 14 04 04 04 04 04 04 04 04 04 04 04 04 04	4.5 2.7 2.6 3.1 3.1 3.1 3.5 5.9 2.6 5.9 2.6 3.0 3.4 4.1 3.5 6 4.1 3.5 6 4.1 3.5 6 4.1 3.5 6 4.1 4.1 3.5 6 4.1 4.1 3.5 6 4.1 4.1 3.5 6 4.1 4.1 3.5 6 4.1 4.1 4.1 3.5 6 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	-4 -9 -2 -3 -3 -3 -2 -9 -9 -3 -2 -9 -9 -3 -3 -2 -2 -3 -2 -2 -2 -7 -8
Nakid Saverige and a series of the series of	22,162 7,353 7,353 7,353 7,353 7,353 7,353 7,353 7,353 7,353 7,353 7,353 7,354 7,354 7,354 7,354 7,354 7,354 7,354 7,355 7,357 7,5777 7,5777 7,5777 7,57777 7,57777 7,577777777	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	122 13 13 12 08 13 14 14 03 04 16 28 24 4 4 03 04 05 28 24 4 10 4 28 28 4 28 13 04 05 28 28 28 28 28 29 17 0 27 13 22 27 13 22 27 13 22 27 13 22 27 27 46 6 09 09 17 27 27 13 22 27 27 13 22 27 13 22 27 13 22 27 13 22 27 13 22 27 13 22 27 13 22 27 13 22 27 27 27 27 27 27 27 27 27 27 27 27	4.5 2.7 2.6 2.7 2.7 2.7 2.6 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	-4 0 -2 -3 -3 -3 -3 -3 -3 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
Nikid Nikid FISE 100 FISE 100 FISE 100 FISE 100 EX CAC CAC CAC CAC CAC CAC CAC CA	22162 73453 73453 73453 73453 73453 73453 73453 73453 73453 73454 73454 73454 73454 73454 73454 73454 73454 7345 7345	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	122 13 13 12 0.8 13 14 0.8 15 14 0.8 15 15 15 0.8 14 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	4.5 2.7 2.6 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	-4 -4 -4 -2 -3 -3 -2 -9 -9 -3 -3 -4 -5 -1 -5 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6
Nakai Pisel 100 EXECTOR EXECTOR EXECTOR EXECTOR NACTOR	22162 22162 22162 22164 3086 500 500 500 500 500 500 500 50	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	122 13 13 12 12 14 14 15 17 17 22 44 40 17 17 22 44 40 18 18 18 18 18 18 18 18 18 18 18 18 18	4.5 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	-4 -4 -4 -2 -3 -2 -3 -2 -3 -4 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Nikid Nikid FISE 100 FISE 100 FISE 100 FISE 100 EX CAC CAC CAC CAC CAC CAC CAC CA	22162 7353 7353 7353 7353 7353 7353 7353 735	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	122 13 13 12 0 0 12 22 24 4 4 0 13 0 12 2 2 2 2 4 4 4 0 14 0 14 0 14 0 14	4.5 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	-4 0 -2 -3 -2 -3 -2 -3 -2 -3 -4 -5 -5 -6 -6 -2 -8 -6 -6 -2 -8 -6 -6 -2 -8 -6 -6 -2 -8 -6 -6 -2 -8 -6 -6 -6 -2 -8 -8 -6 -6 -2 -8 -8 -6 -6 -2 -8 -8 -6 -6 -2 -8 -8 -6 -6 -2 -8 -8 -6 -6 -2 -8 -8 -6 -6 -2 -8 -8 -6 -6 -6 -2 -8 -8 -8 -6 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
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Nakai Pist 100 Pist 100 EX EX EX EX EX EX EX EX EX EX	22162 7353 7353 7353 7353 7353 7353 7353 735	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	122 13 13 12 12 14 14 15 16 17 17 12 22 44 10 10 10 10 10 10 10 10 10 10 10 10 10	4.5 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 3.4 3.4 4.5 3.2 4.5 2.7 2.7 2.7 2.7 2.7 3.4 4.1 5.6 6.6 5.6 6.5 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7.7 7	-4 -4 -2 -3 -3 -3 -3 -3 -3 -4 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Nikid Pist 100 Pist 100	22162 7353 7353 7353 7353 7353 7353 7353 735	0.3 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	122 13 13 12 0 0 12 2 2 2 2 4 4 4 0 1 0 1 2 2 2 4 4 4 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	4.5 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	-4023329338004513322866228800045115515338416534118113388 97004511551538416534118113388 97002232877141551538416534118113388 9700223482771414226550002778334311 9700223443311 9700223443311 9700223443311 970022344311 970023444311 970023444311 970023444311 970023444311 970023444311 970023444311 97002344444444444444444444444444444444444
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