

Market Comment | Volatility in equity markets surged

Global Financial Markets Unit 10 Oct 2018

- Risk perception increased again in financial markets. Although US yields remained broadly steady, equity indices in the US and Europe declined, with implied volatility in the S&P500 surging (VIX 19). Moreover, cyclical sectors led the decline in equity indices, while defensive stocks outperformed.
- The US 10Y yield hovered around its 7-year high ahead of September's inflation data, which are due to be released tomorrow. Today's US production prices report showed an increase in line with expectations, backing the Fed's gradual tightening path. In Europe, concerns about Italy's budget plan remained but the German 10Y yield was steady, while the Italian and Spanish risk premiums slightly widened.
- The USD inched down against other G-10 currencies. The euro and the GBP appreciated slightly on the back of a potential Brexit deal as soon as next week. EM currencies were mixed, with Latam currencies underperforming slightly due to a slide in oil prices and increased risk aversion. The BRL rally came to an end. T he RMB was steady today, hovering around the Rmb7 per USD psychological level, after US officials warned about the slide in the currency. Nonetheless, the 12M non-deliverable forward is already above this threshold, increasing concerns about the RMB trend.

Table 1 Update 17:35 CET October 10



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UB MON11/212/213/213/213/213/213/113/213	Dow Jones Nikele FTSE 100 EverStoxa 50 BEX DAX CAL DAX SCALEATION MSCL Attam Bioxequa dimoti Moreal (Algorithm) MSCL BL Exopert Period Period Noto (Clustery) Noto (Clustery)	26.027 23.506 7.149 3.269 9.162 11.725 5.205 19.758 626 89.641 84.253 48.307 28.947 5.433 2.197 4.315 94.441 820	-1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -1.5 -0.1 0.2 -2.1 -0.4 -2.2 -0.1 -2.4 -1.5 -2.4 -0.2	-3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 2.2 1.2 -1.4 -10.1 -1.2 -4.4 -3.9 -2.8 -4.4	0.7 5.1 -1.8 -1.2 -1.2 -1.2 -5.5 -11.2 -6.6 10.2 -1.1 -1.7 -3.3 -3.2 2.2 -3.0 -4.8	5 3 -7 -6 -9 -9 -2 -10 -24 -5 -8 -3 -7 1 -11 -5 -20 -11
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Bok 923 925 <td>Dow Jones Dow Jones Nikola FTSE 1000 Ewofstuns E0 Ewofstuns E0 Ewofstuns E0 Ewofstuns E0 DAX CAC DAX Ewofstuns E0 Mill Bworego Biscrift Mound Offscold Herror Hongenetic Mound Offscold Herror Hongenetic Mound Offscold Starter E0 Starter E0 Grupping Constant Starter E0 Starter E0 Banding sectors Etabala</td> <td>26.027 23.506 7.149 3.269 9.162 11.725 5.205 19.758 626 89.641 84.253 48.330 28.947 5.433 2.197 4.315 94.441 820 2.726 5.821 b27 4.325 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 b27 </td> <td>-1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -1.5 -0.1 0.2 -2.1 -0.4 -2.2 -0.1 -2.4 -0.4 -2.2 -0.1 -2.4 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2</td> <td>-3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 -2.2 -1.2 -1.4 -10.1 -1.2 -4.4 -3.9 -2.8 -4.4 -3.4 -0.9 -2.8 -4.4 -3.4 -0.9 -2.5 -4.5 -4.0 -2.1 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.7 -6.1 -1.2 -7 -7 -6.1 -1.2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7</td> <td>0.7 5.1 -1.8 -1.2 -1.2 -2.2 -1.2 -5.5 -11.2 6.6 10.2 -1.1 -1.7 -3.3 -3.2 2.2 3.0 -4.8 2.1 -0.5 -4.8 2.1 -0.5 -4.8 2.1 -0.2 -4.8 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2</td> <td>5 3 -7 -6 -9 -9 -2 -10 -24 -5 8 -3 -7 1 -11 5 -20 -11 -19 -8 8 YTD -4</td>	Dow Jones Dow Jones Nikola FTSE 1000 Ewofstuns E0 Ewofstuns E0 Ewofstuns E0 Ewofstuns E0 DAX CAC DAX Ewofstuns E0 Mill Bworego Biscrift Mound Offscold Herror Hongenetic Mound Offscold Herror Hongenetic Mound Offscold Starter E0 Starter E0 Grupping Constant Starter E0 Starter E0 Banding sectors Etabala	26.027 23.506 7.149 3.269 9.162 11.725 5.205 19.758 626 89.641 84.253 48.330 28.947 5.433 2.197 4.315 94.441 820 2.726 5.821 b 27 4.325 b 27 b 27 	-1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -1.5 -0.1 0.2 -2.1 -0.4 -2.2 -0.1 -2.4 -0.4 -2.2 -0.1 -2.4 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	-3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 -2.2 -1.2 -1.4 -10.1 -1.2 -4.4 -3.9 -2.8 -4.4 -3.4 -0.9 -2.8 -4.4 -3.4 -0.9 -2.5 -4.5 -4.0 -2.1 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.0 -5.2 -4.7 -6.1 -1.2 -7 -7 -6.1 -1.2 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	0.7 5.1 -1.8 -1.2 -1.2 -2.2 -1.2 -5.5 -11.2 6.6 10.2 -1.1 -1.7 -3.3 -3.2 2.2 3.0 -4.8 2.1 -0.5 -4.8 2.1 -0.5 -4.8 2.1 -0.2 -4.8 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2	5 3 -7 -6 -9 -9 -2 -10 -24 -5 8 -3 -7 1 -11 5 -20 -11 -19 -8 8 YTD -4
G5 22.11 0.80 2.90 4.70 1.40 EXans 6.60 0.7 0.40 1.80 1.80 P00 0.00 1.40 1.40 1.40 1.40 P00 0.000 1.11 0.12 0.41 0.10 0.12 P00 0.000 1.11 0.11 0.31 0.43 2.00 P00 0.600 0.71 0.3 2.00 0.90 1.90 P00 0.600 0.70 0.3 0.00 0.2	Dow Jones Noted FTSE 100 Evendons 40 BEX Eventors 40 BEX ASE Ahmes ASE Ahmes MSG Latars MSG Latars MSG Latars MSG Latars MSG Latars MSG Latars MSG Latars MSG Latars MSG Latars MSG Latars Monthly (Constal) Bes 100 (Crushy) MSG Latars Strength (Constal) Bes 100 (Crushy) Strength (Constal) Bes 100 (Crushy) Strength (Constal) Bes 100 (Crushy) Monthly (Constal) Bes 100 (Crushy) Bes	26.027 23.506 7.149 9.162 11.725 5.205 19.758 626 89.641 84.253 48.302 28.947 5.433 2.197 4.315 94.441 820 2.7266 5.821 Ievel 142.6	-1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -1.5 -0.1 0.2 -2.1 -0.4 -2.2 -0.1 -2.4 -1.5 -2.4 -1.5 -2.4 -1.5 -0.2 0.2 0.2 0.2 1.0 Daily -0.6	-3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 2.2 -1.4 -1.2 -1.4 -1.2 -1.4 -1.2 -4.4 -3.9 -2.8 -4.4 -3.4 -0.9 -2.8 -4.4 -3.4 -0.1 -1.1	0.7 5.1 -1.8 -1.2 -1.2 -1.2 -5.5 -11.2 6.6 10.2 -1.1 -1.1 -1.7 3.3 -3.2 2.2 3.0 -4.8 2.1 -0.5 Morthly -1.8 0.1	5 3 -7 -6 -9 -9 -2 -10 -24 5 8 -3 -7 1 1 -11 5 -20 1 -11 -19 -8 8 YTD -4 5
EX basisEX basi	Dow Jones Nokos FISE 1000 Exectators 60 Exectators 60 CAC ASS MACE Laters * MACE Laters * MACE Laters * MACE ASS MACE AS	26.027 23.506 7.149 3.269 9.162 5.205 19.758 626 89.641 84.253 48.330 28.947 5.433 2.197 4.315 9.4,441 820 2.726 5.821 i 4.2726 5.821 i 4.2726 5.821 i 4.2726 5.821 i 4.2726 5.821 i 4.2726 5.821 i 4.2726 5.821 i 4.2726 5.821 i 4.2726 5.821 i 4.2726 5.821 i 4.2727 5.2757 i 8.441 8.200 5.2757 i 8.441 8.200 8.441 8.275 8.441 8.200 8.441 8.275 8.441 8.200 8.441 8.275 8.441 8.200 8.441 8.275 8.441 8.275 8.441 8.275 8.441 8.275 8.441 8.275 8.441 8.277 8.2776 8.27776 8.2776 8.2776 8.2776 8.2777777777777777777777777777777777777	-1.5 0.2 -1.2 -1.6 -1.1 -2.1 -1.5 -0.1 -2.2 -2.1 -0.4 -2.2 -2.1 -0.4 -2.2 -0.1 -2.4 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	-3.0 -2.5 4.8 -4.0 -2.1 4.6 -5.2 -4.7 -6.1 2.2 1.2 -1.4 -10.1 -1.2 -4.4 -3.9 -2.8 -4.4 -3.4 -0.9 -2.8 -4.4 -3.4 -0.9 -2.8 -4.4 -3.4 -0.1 -1.1 -1.0 -0.5	0.7 5.1 -1.8 -1.2 -1.2 -2.2 -1.2 -5.5 -11.2 6.6 10.2 -1.1 -1.7 3.3 -3.2 2.2 3.0 -4.8 2.1 -0.5 Monthly -1.8 -1.2 -1.	5 3 -7 -6 -9 -2 -10 -24 -5 -8 -3 -7 -1 -11 -5 -20 -11 -19 -8 YTD -4 -5 -4 0
Crieft Agroba12.50.40.00.70.40.40.4Decisibilitie0.10.10.10.44.80.4	Dow Jones Dow Jones FISE 1000 Executions 50 Executions 50 Executions 50 DAX DAX DAX DAX DAX DAX DAX DAX DAX DAX Montal Antipaction DAX Montal Antipaction Montal Antipaction Montal Antipaction Execution (Cristica) Montal Antipaction Montal Antipaction MSC Difference Execution (Cristica) Difference Execution (Cristica) Difference Execution (Cristica) Execution (Cristica) Execution (Cristica) Execution (Cristica) Execution (Cristica) Execution (Cristica) Execution (Cristica) Execution (Cristica) Execution (Cristica)	26.027 23.506 7.149 3.269 9.162 11.725 5.205 19.758 626 89.641 84.253 84.253 84.253 28.947 28.947 4.315 94.441 820 2.726 5.821 i 4.315 j 4.315 j 4.315 j 4.315 j 4.315 j 4.326 j 4.327 j 6.262 j 4.315 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.726 j 7.727 j 7.726 j 7.727 j 7.726 j 7.727 j 7.726 j 7.727 j 7.727 j 7.726 j 7.727 j 7.726 j 7.727 j 7.727 j 7.726 j 7.727 j 7.727 j 7.726 j 7.727 j 7.727 j 7.726 j 7.727 j 7.727 j 7.727 j 7.726 j 7.727 j 7.727 j 7.726 j 7.727 j 7.727 j 7.726 j 7.727 j 7.727 j 7.727 j 7.727 j 7.726 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.727 j 7.221.1	-1.5 0.2 1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -2.1 -2.1 -0.1 -2.2 -2.1 -0.1 -2.4 -0.2 -2.1 -2.4 -0.2 -2.1 -0.1 -2.4 -0.2 -2.1 -0.5 -0.2 -2.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 -2.2 -1.4 -10.1 -1.2 -1.4 -10.1 -1.2 -4.4 -3.9 -2.8 -4.4 -3.4 -3.4 -3.9 -2.8 -5.2 -1.1 -1.5 -1.1 -1.0 -0.5 -3.0 -2.9	0.7 5.1 4.8 4.2 4.2 4.2 5.5 4.1 5.6 10.2 4.1 4.7 3.3 2.2 3.0 4.8 2.1 4.5 Monthly 4.8 0.1 2.9 3.2 4.6 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	5 3 -7 -6 -9 -2 -10 -24 -5 -8 -3 -7 -11 -11 5 -20 -11 -19 -8 YTD -4 5 -4 0 -12 -14
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S0 36.7 1.1 0.3 2.9 12 Uncreatio 2.2 0.2<	Dow Jones Nokos FISE 100 0 Exectators 60 Exectators 60 CAC AND MOST Latam * Boxega (Barch Most 10 Approximation Most 10 Approximation Approximation Most 10 Approximation Most 10 Approximation Most 1	26.027 23.506 7.149 3.269 9.162 11.725 5.205 89.641 84.330 28.947 5.433 28.947 5.433 28.947 5.433 28.947 5.433 28.947 5.433 2.197 4.315 94.441 820 2.726 142.6 113.8 71.7 29.8 45.7 221.1 86.0 51.4 86.0 51.4 2.5	-1.5 0.2 1.2 -1.6 -1.1 2.1 2.1 2.1 2.1 0.2 2.1 0.2 2.1 0.2 2.4 4.5 2.4 4.5 2.4 4.5 2.4 0.2 0.2 0.2 0.4 0.6 0.6 0.6 0.6 0.6 0.5 1.0 0.3 0.0 5 1.0 0.3 0.0 0.5 1.0 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	3.0 2.5 4.8 4.0 2.1 4.6 5.2 4.7 6.1 2.2 1.4 4.7 6.1 1.2 1.2 1.4 4.4 10.1 1.2 2.8 4.4 4.0 9 2.8 4.4 4.0 9 2.8 4.4 9 9 2.8 4.4 9 9 2.8 4.4 9 9 2.8 4.4 10 11 12 11 2.1 14.6 5.2 11 12 12 12 12 14.6 5.2 11 12 12 12 14.6 5.2 11 12 12 12 12 14.6 5.2 12 14.6 5.2 12 14.6 5.2 12 14.6 5.2 12 14.6 5.2 12 14.6 12 12 14.6 12 12 14.6 12 12 12 14.6 12 12 14.6 12 12 14.6 14.6 12 12 12 14.6 14.6 12 12 12 14.6 14.6 14.7 12 14.6 14.7 12 14.6 14.7 14.6 14.7 14.6 14.7 14.6 14.7 14.7 14.6 14.7 14.7 14.7 14.7 14.7 14.7 14.7 14.7	0.7 5.1 1.8 -1.2 2.2 -2.2 -2.2 -1.2 -5.5 -11.2 -6.6 -11.2 -6.6 -11.2 -3.3 -3.2 -4.8 -4.1 -0.5 -1.2 -2.2 -3.0 -4.8 -1.2 -2.2 -1.2 -3.3 -3.2 -4.6 -1.2 -2.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -3.3 -3.3 -3.3 -2.2 -2.2 -2.2 -1.2 -2.2 -2.2 -1.2 -2.2 -2	5 3 7 -6 9 9 -2 -10 -24 5 8 -3 -7 -10 -24 5 8 -3 -7 -10 -24 5 8 -3 -7 -10 -24 5 8 -3 -7 -10 -24 5 -8 -9 -21 -10 -10 -10 -10 -10 -10 -10 -1
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BIS248.51.20.00.30.0Barbar,1.22.00.30.30.0Large Special banks6.30.40.00.22.22.3Standord6.30.40.00.30.40.00.30.40.00.02.42.0Barbar,5.30.30.40.00.40.00.40.00.40.00.40.00.00.10.40.00.00.10.40.0 <td>Dow Jones Noted EFSE 1000 Eworkton 80 DOX CAC MB Marcel Alexand Marcel Alexand Second Marcel Alexand Second Marcel Alexand Second Marcel Alexand Second Marcel Alexand Marcel Alexand Marc</td> <td>26.027 23.506 3.269 9.162 9.162 9.162 9.162 9.162 9.162 9.162 8.9,641 4.8,330 2.197 9.4,441 8.20 8.2,433 2.197 9.4,441 8.20 8.2,433 9.4,431 9.5,421 9.5,41,41,41,41,41,41,41,41,41,41,41,41,41,</td> <td>-1.5 0.2 -1.2 -1.6 -1.1 -1.1 -2.1 -2.1 -2.1 -0.1 -2.2 -2.1 -0.2 -2.2 -0.1 -2.2 -0.1 -2.4 -1.5 -2.4 -1.5 -0.2 -2.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2</td> <td>3.0 2.5 4.8 4.0 4.0 5.2 4.7 6.1 5.2 4.7 6.1 5.2 2.2 1.2 4.7 4.7 6.1 1.2 2.2 1.2 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7</td> <td>0.7 5.1 1.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2</td> <td>5 3 7 -6 9 9 2 -10 -24 5 8 3 -7 -11 5 -20 -11 -11 -5 -20 -11 -19 -8 -8 -4 -5 -5 -4 -9 -9 -2 -2 -10 -2 -2 -2 -10 -2 -2 -2 -10 -2 -2 -2 -10 -2 -2 -2 -10 -2 -2 -2 -2 -10 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2</td>	Dow Jones Noted EFSE 1000 Eworkton 80 DOX CAC MB Marcel Alexand Marcel Alexand Second Marcel Alexand Second Marcel Alexand Second Marcel Alexand Second Marcel Alexand Marcel Alexand Marc	26.027 23.506 3.269 9.162 9.162 9.162 9.162 9.162 9.162 9.162 8.9,641 4.8,330 2.197 9.4,441 8.20 8.2,433 2.197 9.4,441 8.20 8.2,433 9.4,431 9.5,421 9.5,41,41,41,41,41,41,41,41,41,41,41,41,41,	-1.5 0.2 -1.2 -1.6 -1.1 -1.1 -2.1 -2.1 -2.1 -0.1 -2.2 -2.1 -0.2 -2.2 -0.1 -2.2 -0.1 -2.4 -1.5 -2.4 -1.5 -0.2 -2.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	3.0 2.5 4.8 4.0 4.0 5.2 4.7 6.1 5.2 4.7 6.1 5.2 2.2 1.2 4.7 4.7 6.1 1.2 2.2 1.2 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	0.7 5.1 1.8 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	5 3 7 -6 9 9 2 -10 -24 5 8 3 -7 -11 5 -20 -11 -11 -5 -20 -11 -19 -8 -8 -4 -5 -5 -4 -9 -9 -2 -2 -10 -2 -2 -2 -10 -2 -2 -2 -10 -2 -2 -2 -10 -2 -2 -2 -10 -2 -2 -2 -2 -10 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
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UBCUE Proble 665:10 40 3.5 1.7 -11 UBCOPE (acored) 306 1.2 2.7 0.3 5.0 UBDIAKI (alexx) 111 4.4 0.4 0.8 2 UBDIAKI (alexx) 111 4.4 0.4 0.8 2 UBDIAKI (alexx) 131 6.4 0.8 0.2 1.2 UBDIAKI (alexx) 5.1 4.4 0.4 0.8 2 UBDIAKI (alexx) 6.64 1.7 1.6 2.5 8 1.4 UBDIAKI (alexx) 6.64 1.7 1.0 2 2.6 1.4 UBDIAKI (alexx) 10.64 2.7 2.4 1.4 1.5 1.6 1.6 1.6 1.6 2.7 2.4 1.4 UBDIAK (alexx) 10.5 2.2 2.6 1.4 1.0 2 2.6 1.1 UBDIAK (alexx) 10.5 2.7 2.7 1.7 1.6 1.5 UDDIAK (alexx)	Dow Jones Dow Jones Extense 50 Extense	26.027 2.3.506 7.149 9.162 3.2.69 9.162 19.758 89.641 19.758 89.641 19.758 89.641 19.758 89.641 48.325 2.197 94.441 19.435 2.197 4.315 94.441 11.38 8.70 11.38 8.70 11.38 8.71 11.38 8.71 11.38 8.70 11.30 8.70 11.30 8.70 11.30 8.70 11.30 8.70 11.30 8.70 11.30 7.70 11.30 7.70 11.30 7.70 7.70 7.70 7.70 7.70 7.70 7.70 7	-1.5 0.2 -1.2 -1.2 -1.6 -1.1 -1.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1	3.0 3.0 2.5 4.8 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	0,7 0,7 0,7 0,7 1,1 1,1 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2	5 3 7 6 9 9 2 10 10 24 5 5 8 8 3 7 11 15 20 4 5 5 20 11 15 20 4 10 4 5 5 20 4 10 11 5 5 20 4 10 11 5 5 20 21 11 15 20 20 11 11 15 20 20 11 10 20 20 20 20 20 20 20 20 20 2
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LACI 55.71 0.48 1.3 2.7 1.2 USD.RV Mohand 0.74 0.1 0.2 0.5 0.1 USD.RV Mohand 6.6.6 0.7 7.2 5.0 0.4 USD.RV Mohand 6.6.8 0.7 7.2 5.0 1.4 USD.RV Mohand 6.9.7 0.2 0.6 0.8 1.7 1.3 USD.RV Mohand 6.9.0 0.3 1.0 6.4 1.1 0.2 0.6 0.8 0.7 1.2 5.0 1.2 1.0 1.0 0.2 0.6 0.8 0.7 1.0 0.2 0.6 0.8 0.7 1.0 0.7 0.2 0.6 0.8 0.8 0.7 1.0 0.7 0.7 0.6 0.8 0.7 0.7 0.7 0.7 0.6 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 0.8 0.7 0.7 0.7	Dowione Notes Eventores 60 Eventores 60 EVENTOR EVEN	260.27 21.602 7.149 3.016 2.205 10.758 5.205 5.2	-1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.2 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3 -0.4 -0.2 -0.2 -0.4 -0.7 -0.4 -0.7 -0.4 -0.7 -0.4 -0.7 -0.4 -0.7 -0.4 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	3.0 3.0 2.5 4.8 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	0,7 0,7 0,7 0,7 0,1 1,2 1,2 1,2 2,2 1,2 1,2 2,2 1,2 1,2 1	5 3 3 7 7 6 6 9 9 2 10 12 14 15 5 8 8 3 7 7 1 11 1 5 5 20 14 14 15 5 14 11 14 19 8 4 9 12 12 14 14 15 14 14 14 15 14 14 14 15 14 14 14 15 14 14 14 15 14 14 14 15 14 14 14 15 14 14 14 15 14 14 14 15 14 14 14 15 14 14 14 15 14 14 14 14 15 14 14 14 15 14 14 14 14 15 14 14 14 14 14 14 14 14 14 14 14 14 14
USD RV Mohand 1.74 0.1 0.2 0.5 0.4 USD RU Mohand 6.68 0.7 1.2 5.8 4.4 USD RU Mohand 6.68 0.7 1.2 5.8 4.4 USD RU Mohand 6.64 1.1 0.2 7.1 3.4 USD RU Mohand 7.42 2.2 4.8 4.3 4.1 USD RU Mohand 15.200 0.2 4.8 2.4 1.4 USD RU Mohand 15.200 0.8 4.5 1.4 4.5 1.4 USD RU Mohand 15.200 0.8 4.5 1.4 1.4 1.5 1.4 1.5 1.5 1.4 1.5 1.5 1.4 1.5 1.5 1.4 1.5 1.5 1.4 1.5	Downsome Downsome Extense for Extense for Extense for Extense for Extense for Extense for Extense for Extense Marcel (Appendix) Marcel (Appendix) Marcel (Appendix) Marcel (Appendix) Marcel (Appendix) Marcel (Appendix) Marcel (Appendix) Marcel (Appendix) Extense E	260.27 216.027 7.149 3.1469 2.15205 19.758 2.055	1.5 0.2 1.2 1.2 1.2 1.5 0.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2	3.0 3.0 2.5 3.2 4.8 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7 0,7	5 3 3 7 7 6 9 9 2 9 2 9 2 9 2 9 1 1 1 1 5 5 0 9 9 9 2 1 1 1 1 5 5 0 9 1 1 2 1 1 1 1 1 1 9 8 8 7 7 1 1 1 1 1 1 9 8 7 7 1 1 1 1 1 1 9 8 7 7 1 1 1 1 1 1 9 8 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
USDTMY Closely 6.04 1.1 0.2 7.1 38 USDTMY Closely 6.9.2 0.0 0.3 1.0 6.1 USDTMY Closely 6.9.2 0.0 0.0 0.0 0.0 0.0 USDTMY Closely 1.5.20 0.2 0.0 0.3 1.1 0.1 MOV 10.2.6 0.2 0.0 0.2.3 1.1 0.0 MOV 10.2.6 0.2 0.0 0.2.3 1.1 0.0 Max 0.0 0.0 0.0 0.2 0.0 0.2.3 1.1 OW 10.2.0 0.1 0.0 0.2 0.0 0.2 1.0 Copper 2.7 0.7 1.2 0.1 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 5.0 1.0 <	Dowioned Noted Exerciones 100 Exerciones 100 Exerci	260.27 21.000 7.1440 9.0100 10.7540 10.7540 80.641 84.253 89.641 84.253 89.641 84.253 28.9451 84.25 28.9451 84.25 21.97 4.315 22.197 8.92 4.315 22.197 8.92 4.315 22.197 8.92 4.315 22.197 8.92 4.315 22.197 8.92 4.315 22.197 8.92 4.315 22.197 8.92 4.315 22.197 8.92 4.315 2.197 7.17 8.92 4.315 2.197 7.17 8.92 4.315 7.17 8.92 4.315 7.17 7.17 8.92 4.315 7.17 7.17 8.92 4.315 7.17 7.17 8.92 4.315 7.17 7.17 8.92 4.315 7.17 7.17 8.92 4.315 7.17 7.17 8.92 4.315 7.17 7.17 8.92 4.315 7.17 7.17 8.92 7.17 7.17 8.92 7.17 7.17 7.17 7.17 7.17 7.17 7.17 7.1	1.5 0.2 1.2 0.2 1.2 1.6 1.1 0.2 2.1 0.1 0.2 2.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	3.0 3.0 2.5 4.8 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2	0,7 0,7 0,7 1,1,2 1,2,2 1,2,2 1,2,2 1,2,2 1,2,2 1,2,2 1,2,2 1,2,2 1,1,2 1,2,2 1,3,2 2,2 3,0 0,2 1,1,2 1,3,3 2,2 3,0 0,2 1,1,2 1,3,3 2,2 3,0 0,2 1,1,2 1,3,3 2,2 3,0 0,2 1,1,2 1,3,3 2,2 3,0 0,2 1,1,2 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,4,8 1,1,2 1,1,2 1,3,3 2,2 2,3,0 0,1 1,3,3 2,2 2,4,8 1,1,2 1,2,2 1,1,2 1,2,2 1,1,2 1,2,2 1,2,2 1,2,2 1,1,2 1,2,2 1,2,2 1,1,2 1,2,2 1,1,2 1,2,2 1,1,2 1,2,2 1,2,2 1,1,2 1,2,2 1,1,2 1,2,2 1,1,2 1,2,2 1,2,2 1,1,2 1,2,2 1,2,2 1,1,2 1,2,2 1,1,2 1,2	$\begin{array}{c} {}_{5}\\ {}_{3}\\ {}_{7}\\ {}_{6}\\ {}_{9}\\ {}_{9}\\ {}_{9}\\ {}_{2}\\ {}_{10}\\ {}_{10}\\ {}_{11}\\ {}_{11}\\ {}_{19}\\ {}_{9}\\ {}_{9}\\ {}_{12}\\ {}_{11$
USD/R4 (holds) 7.4.22 0.2 4.1.2 2.4.2 4.14 USD/R4 (holdsmith) 15.2.00 0.2 0.8 2.3.3 4.11 ADX* 10.2.6 0.2 0.8 0.2.3 4.11 ADX* 10.2.6 0.2 0.8 0.26 4.16 connection of the state o	Dowione Powione FISE 100 Exections 30 CAC CAC CAC CAC CAC CAC CAC CA	26.027 2.3.506 7.1490 3.462 11.225 19.758 2.455 2.455 2.455 2.455 2.455 2.455 2.455 2.455 2.433 2.435 2.433 2.435 2.445 2.435 2.435 2.445 2.4555 2.4555 2.4555 2.4555 2.455555 2.455	1:5 0.2 1:2 0.2 1:2 1:4 0.2 1:1 2:1 2:1 2:1 2:1 2:1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	3.0 3.0 2.5 3.4 4.0 2.5 4.2 4.0 2.4 4.0 2.2 4.0 2.2 4.0 4.0 1.2 4.0 1.2 4.0 1.2 4.0 1.2 4.0 1.1 1.1 4.1 1.1 4.4 4.3 4.3 4.3 4.3 4.3 4.3 4.3	0.7 0.7 0.7 0.7 0.7 1.2 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 7 6 9 9 9 2 4 9 9 2 4 4 5 8 3 3 7 1 111 5 200 1 111 8 8 3 3 7 1 111 5 200 1 111 15 200 1 111 15 200 1 111 15 200 1 111 115 200 1 111 115 200 1 111 115 200 1 111 115 200 1 111 115 200 111 111 115 200 111 111 115 200 111 111 115 200 111 111 115 200 111 111 115 200 111 111 115 200 111 111 115 200 111 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 111 115 200 115 115 200 115 115 200 115 115 200 115 115 200 115 115 115 200 115 115 115 115 115 115 115 1
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Cennocidia (5) Brett Daty Weskly Monthly V 1D Brett 83.7 1.6 3.0 8 26 W1x 73 2.0 3.9 9 22 Coper 278 4.0 1.5 6 1.5 6 56 6 1.5 6 1.6 9.0 2.2 Coper 2.0 3.0 8 2.2 Coper 1.0 1.0 7 1.1 1.6 2.0 1.1 1.0 2.7 1.2 7 1.2 5.0 2.0 3.0 8 2.2 4.0 1.2 5.0 1.0 2.7 3.0 1.1 1.0 2.7 5.0 1.1 1.0 2.7 3.0 1.2 2.0 1.1 1.0 2.0 1.1 1.0 1.2 1.1 1.0 1.0 2.0 1.0 1.0 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	Downlowed Exerctore 100 Exerctore	260.27 216.027 23.506 7.1489 5.055 19.754 84.253 89.641 84.253 89.641 84.253 28.9451 84.254 84.254 28.9451 84.254 28.9451 84.254 28.9451 84.254 113.8 27.19 27.29	-1.5 0.2 -1.2 -1.2 -1.2 -1.4 -1.5 -1.4 -1.5 -1.4 -1.5 -1.4 -2.4 -2.4 -2.4 -2.4 -2.4 -2.4 -2.4 -2	3.00 3.00 2.5 3.25 3.25 3.25 3.25 3.25 3.25 3.25 3.25 3.25 3.25 4.4 3.25 3.25 4.4 4.4 4.52 4.2 4.2 4.4 4.12 4.12 4.12 4.12 4.12 4.12 4.12 4.14 4.12 4.12 4.14 4.12 4.12 4.14 4.12 4.12 4.14 4.12 4.12 4.14 4.12 4.12 4.14 4.12 4.12 4.14 4.12 4.12 4.14 4.12 4.12 4.14 4.12 4.12 4.14 4.12 4.12 4.14 4.12 4.12 4.14 4.14 4	0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	$\begin{array}{c} 5\\ 3\\ 7\\ 6\\ 9\\ 9\\ 2\\ -10\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$
Birent 81.7 1.6 3.0 8 26 WTx 72 2.0 39 9 22 20 7 7.0 6.0 15 6 15 6 15 6 15 6 15 6 16 10 10 2.0 1 1 16 32 7 12 2.0 10 2.0 10 2.0 32 2.0 10 2.0 32 2.0 12 2.0 12 2.0 12 2.0 1.0 2.7 2.0 1 1.0 2.7 2.0 1.0 2.0 1 1.0 2.0 1 1.0 2.0 1 1.0 2.0 1 1.0 2.0 1 1.0 2.0 1 1.0 2.0 1 1.0 2.0 1 1.0 2.0 1 1.0 2.0 1 1.0 2.0 1 1.0 2.0 1 1.0 1.0 1.0	Downsome First 100 Exections 50 Content of the section Exections 50 CAC CAC CAC CAC CAC CAC CAC CA	26.027 21.020 7.149 0.010 10.750 10.7	-1.5 0.2 1.2 0.2 1.2 1.6 1.1 1.1 1.1 1.5 0.2 1.1 0.1 2.1 1.5 0.2 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	3.00 3.00	0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 7 6 9 9 9 2 4 1 1 5 2 7 1 1 5 2 7 1 1 5 2 7 1 1 5 2 7 1 1 5 2 4 4 4 5 5 2 4 4 4 5 5 4 4 4 5 5 4 4 4 5 5 4 4 4 5 5 4 4 4 5 5 4 4 4 5 5 4 4 4 5 5 5 4 4 4 5 5 5 4 4 4 5 5 5 4 4 4 5 5 5 4 4 4 5 5 5 5 4 4 4 5 5 5 5 4 4 4 5 5 5 5 4 4 4 5 5 5 5 5 4 4 4 5 5 5 5 5 5 5 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5
Copper 278 0.7 1.7 6 1.5 Gid 1189 0.0 0.7 1 10 S&P brent Spot 496 0.6 1.2 7 12 S&P brent Spot 221 1.1 1.8 10 27 S&P Menks Spot 247 0.9 2.2 4 12 S&P Antrohumat* 267 0.1 1.2 0 1	Downsome First 100 Exections 50 Content of the section Exections 50 CAC CAC CAC CAC CAC CAC CAC CA	26.027 21.020 7.149 0.010 10.750 10.7	-1.5 0.2 0.2 1.2 0.2 1.2 0.2 1.2 0.2 1.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	3.00 3.00	0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 7 6 9 9 9 2 4 1 1 5 2 7 1 1 5 2 7 1 1 5 2 7 1 1 5 2 7 1 1 5 2 4 4 4 5 5 2 4 4 4 5 5 4 4 4 5 5 4 4 4 5 5 4 4 4 5 5 4 4 4 5 5 4 4 4 5 5 4 4 4 5 5 5 4 4 4 5 5 5 4 4 4 5 5 5 4 4 4 5 5 5 4 4 4 5 5 5 5 4 4 4 5 5 5 5 4 4 4 5 5 5 5 4 4 4 5 5 5 5 5 4 4 4 5 5 5 5 5 5 5 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5
S&P Spot commodity * 496 0.6 +1.2 7 12 S&P Brent Spot * 721 1.1 -1.8 10 27 S&P Metals Spot * 347 0.9 -2.2 4 -12 S&P Apricultural* 287 -0.1 1.2 0 1	Downlowed Eventures for Eventures for Eventures for Eventures for Eventures for Eventures for Eventures for Eventures for Bourges for Bour	260.27 21.000 7.149 0.100 10.200 10.200 10.200 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.0000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.000000 20.000000 20.00000000	-1.5 0.2 1.2 0.2 1.2 0.2 1.2 1.2 1.1 1.1 1.1 1.1 1.2 1.1 2.1 1.2 1.1 0.2 1.0 0.2 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 7 4 4 4 4 4 4 4 4 4 4 4 4 4
S&P Renet Spot * 721 1.1 -1.8 10 27 S&P Metals Spot * 347 0.9 -2.2 4 -12 S&P Agricultural * 287 -0.1 1.2 0 1	Downlooks FISE 100 Exections 50 Exections	26.027 21.020 7.149 0.010 10.750 10.7	-1.5 0.2 0.2 1.2 0.2 1.2 0.2 1.2 0.2 1.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 7 7 7 7 7 7 7 7 7 7 7 7 7
S&P Agricultural* 287 -0.1 1.2 0 1	Dowionsi	26.027 21.020 7.149 0.010 10.200 10.200 10.200 20.0000 20.00000 20.00000 20.0000 20.0000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.00000 20.000000 20.00000000	-1.5 0.2 0.2 1.2 0.2 1.2 0.2 1.2 0.2 0.2 0.2 1.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	0.7 0.7 0.7 0.7 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2	$\begin{array}{c} {}_{5}\\ {}_{3}\\ {}_{7}\\ {}_{6}\\ {}_{6}\\ {}_{9}\\ {}_{2}\\ {}_{10}\\ {}_{22}\\ {}_{10}\\ {}_{22}\\ {}_{10}\\ {}_{22}\\ {}_{11}\\ {}_{11}\\ {}_{15}\\ {}_{20}\\ {}_{22}\\ {}_{11}\\ {}_{11}\\ {}_{11}\\ {}_{12}\\ {}_{22}\\ {}_{22}\\ {}_{12}\\ {}_{11}\\ {}_{11}\\ {}_{11}\\ {}_{12}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{11}\\ {}_{11}\\ {}_{11}\\ {}_{12}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{11}\\ {}_{11}\\ {}_{11}\\ {}_{12}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{11}\\ {}_{11}\\ {}_{11}\\ {}_{12}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{11}\\ {}_{11}\\ {}_{11}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{11}\\ {}_{11}\\ {}_{11}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{22}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{21}\\ {}_{22}\\ {}_$
	Downlowed Exercise 100 of Exercise 100 of Exe	260.27 21,3006 7,149 30,162 23,506 80,261 10,252 80,261 84,253 89,261 84,253 80,261 84,253 80,261 84,253 80,261 84,253 80,261 10,20 20,40,	-1.5 0.2 1.2 0.2 1.2 0.2 1.2 0.2 1.2 0.2 1.1 0.2 0.2 0.1 0.1 0.1 0.1 0.1 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.4 0.0 0.2 0.4 0.0 0.2 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.00 3.00	0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	5 3 7 7 6 9 9 9 9 2 2 1 1 5 5 8 3 7 7 1 1 5 2 2 4 9 9 9 2 2 4 5 8 3 7 7 1 1 1 5 2 2 4 5 8 3 3 7 7 1 1 1 5 2 2 4 5 8 3 3 7 7 1 1 1 5 2 2 4 4 5 4 4 4 5 4 4 4 5 4 4 4 5 4 4 4 5 4 4 4 5 4 4 4 5 4 4 4 5 4 4 4 4 4 4 4 4 4 4 4 4 4



Fuente: BBVA Research



D ebt markets	(10Y,%, ch	anges in I	ap)		
US (2-yr)	2.89	0.0	Week	Month 17	97
US GER (2-yr)	3.22 -0.53	1.0 0.0	3.5 0.7	28 2	75
Germany France	0.55	0.1	7.5 7.9	15 19	3 8
S pain Italy	1.61 3.51	1.3 3.2	7.7	16 60	-6 141
Portugal Greece	1.96 4.47	-1.4 -11.6	6.7 5.9	8 27	-5 36
Japan (2-yr) Japan	-0.12 0.16	-0.2 -0.5	-0.3 1.5	-1 -4	2 11
Emerging Markets Brazil	level 10.87	Daily 14.4	Weekly -45.0	Monthly -141	YTD 61
Chile Colombia	4.55	0.0	0.8	6 0	3 51
Mexico Peru	8.14 5.34	0.9 -0.4 -0.2	20.0 2.3	8 18	57 47
Poland Russia	3.33 8.98	2.9 0.1	6.0 34.1	6 -26	1 134
Turkey India	19.15 8.03	-46.0 -4.5	62.0 -8.1	-11	779
Indonesia	8.55	-6.1	28.2	-3	225
Developed Markets	ik (bp. chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany France	35	0.8	0.4	4	5
Italy Portugal	296	3.1 -1.6	12.0 -0.9	45 -7	139 -8
Spain 2-yr sovereign spread vs Germany	106	1.2	0.2	1	-9
France	18	-0.5	-1.1	2	1
Italy Portugal	194 43	2.6 0.2	19.3 -1.8	66 0	157 -7
Spain Emerging Markets	37 level	-0.1 Daily	2.1 Weekly	8 Monthly	10 YTD
5-yr sovereign CDS * Brazil	240			-59	
Chile	219 47	-2.3 1.2	-32 4	-11	58 -2
Colombia Argentina	118 624	-2.5	11 49	3 -95	13 385
Mexico	118	-3.0	11 6	-6	12
Peru Poland	67	0.0	0	-7 3	18
Russia Turkey	154 418	-1.7 -5.1	16 26	-23 -105	36 253
China India	64 110	-0.6 0.3	7 5	5 12	14 41
Indonesia Ris	145	-1.6	11	5	60
Volatilty indicators (change in pp)	level	Daily	Weekly	Monthly 5	YTD
VIX VSTOXX	19 19	3.4 1.6	8 4	5	10 5
EM EFT volatility Index	25	2.4	4	3	9
Dollar/euro volatility EM FX volatility index	11	0.0	0	-2	1
Credit spread (BAA) (change in bps) US bonds volatility index	183 53	-1.0	4	-9 6	6 4
US Inflation expectations (%) US Inflation expectations (5Y5Y)	level 2.45	Daily	Weekly	Monthly 6	<u>үтр</u> 13
EZ Inflation expectations (5Y5Y)	1.68	Daily	0	0	-5
Banking 5 y CDS (bps) * US	fevel 51	Daily 1.0	Weekly 4	Monthly -1	YTD 9
EZ UK	97 69	-0.8	5 -2	10	58 29
Large Spanish	79	-2.0 -0.1	5	4	43 20
Medium Spanish Corporate 5y CDS (bps) *	95 level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	159 80	1.0 -0.8	4	-1 10	9 58
UK Non-financial Interbank ma	102	0.6 inges in b	1	2	9
			Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.37 -0.32	0	0	-1 0	1
Euribor 12m Libor 3m	-0.16 2.42	0	0	1	3 73
Libor 12m	2.96	0	4	12	86
	k markets ()		Weekly	Monthly	YTD
and the based on the second seco					
Main indices S&P500	2,834	Daily -1.6	-3.1	-1.5	5
S&P500 Dow Jones Nikkei	26,027 23,506	-1.6 -1.5 0.2			5
S&P500 Dow Jones Nikkei FTSE 100	26,027 23,506	-1.6	-3.1 -3.0	-1.5 0.7	5
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX	26,027 23,506 7,149 3,269 9,162	-1.6 -1.5 0.2 -1.2 -1.6 -1.1	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1	-1.5 0.7 5.1 -1.8 -1.2 -1.2	5 5 3 -7 -6 -9
S&P500 Dow Jones Niked FTSE 100 EuroStoxx 50 IBEX DAX CAC	26,027 23,506 7,149 3,269 9,162 11,725 5,205	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2	-1.5 0.7 5.1 -1.8 -1.2 -1.2 -2.2 -1.2	5 3 -7 -6 -9 -9 -2
S&P500 Dow Jones Niked FTSE 100 EuroStox 50 IBEX DAX CAC MIB ASE Athens	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 626	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -1.5 -0.1	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1	-1.5 0.7 5.1 -1.8 -1.2 -1.2 -2.2 -1.2 -5.5 -11.2	5 3 -7 -6 -9 -9 -2 -10 -24
S&P500 Dow Jones Nikki FTSE 100 EuroStoxx 50 IBEX DAX CAC CAC ASE Athens ASE Athens MSG Latam * Ibovespa (Brazi)	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 626 89,641 84,253	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -1.5 -0.1 0.2 -2.1	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 2.2 1.2	-1.5 0.7 5.1 -1.8 -1.2 -1.2 -2.2 -1.2 -5.5 -11.2 6.6 10.2	5 3 -7 -6 -9 -9 -2 -10 -24 5 8
SAP500 Dow Jones Niked F15E 100 Exet Stores 50 Exet Stores 50 DAX CAC MB MSC Laters MSC Laters MSC Laters Iboverpo Biss20 Iboverpo Biss20	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 626 89,641 84,253 48,330	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -1.5 -0.1 0.2 -2.1 -0.4	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 2.2 1.2 -1.4	-1.5 0.7 5.1 -1.8 -1.2 -1.2 -2.2 -1.2 -5.5 -11.2 6.6 10.2 -1.1	5 3 -7 -6 -9 -9 -2 -10 -24 5
SeP500 Dew Jones Dew Jones TFSE 10:0 EuroStock 50 EURX DAX CAC AVX	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 626 89,641 84,253 48,330 28,947 5,433	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -0.1 0.2 -2.1 -0.4 -2.2 -0.1	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 -2.2 -1.2 -1.4 -10.1 -1.2	-1.5 0.7 5.1 -1.8 -1.2 -1.2 -2.2 -1.2 -5.5 -11.2 6.6 10.2 -1.1 -1.7 3.3	5 3 -7 -6 -9 -9 -2 -10 -24 5 8 -3 -7 1
SeP500 Dew Jones Niket F155 1100 EuroStances 50 Eur	26,027 23,506 7,149 9,162 11,725 5,205 19,758 626 89,641 84,253 28,947 5,433 28,947 5,433 21,97	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -1.5 -0.1 0.2 -2.1 -0.4 -2.2 -0.1 -2.4 -1.5	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 -2.2 -1.4 -10.1 -1.2 -1.4 -10.1 -1.2 -4.4 -3.9	-1.5 0.7 5.1 -1.2 -1.2 -1.2 -1.2 -2.2 -1.2 -5.5 -11.2 -6.6 10.2 -1.1 -1.7 -3.3 -3.2 2.2	5 5 3 -7 -9 -9 -9 -2 -10 -24 5 8 -3 -7 1 -11 5
SaP500 SaP500 Dow Jones Dow Jone Dow Jones Dow Jones Dow Jones Dow Jones Dow	26,027 23,506 7,149 9,162 11,725 5,205 19,758 626 89,641 84,253 48,330 28,947 5,433 2,197 4,315 94,441 820	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -2.1 -0.1 0.2 -2.1 -0.4 -2.2 -0.1 -2.4 -1.5 -2.4 -0.2	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 2.2 1.2 -1.4 -10.1 -1.2 -4.4 -3.9 -2.8 -4.4	-1.5 0.7 5.1 -1.8 -1.2 -1.2 -2.2 -1.2 -2.2 -1.2 -5.5 -11.2 6.6 10.2 -1.1 -1.7 -3.3 -3.2 2.2 3.0 -4.8	5 5 3 -7 -6 -9 -9 -2 -10 -24 5 8 -3 -7 1 -11 5 -20 -11
SeP500 Dev/Jones Notes N	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 626 89,641 84,253 48,330 28,947 5,433 2,197 4,315	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -2.1 -0.4 -2.2 -0.1 -2.4 -1.5 -2.4	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 2.2 -1.4 -10.1 -1.2 -1.4 -10.1 -1.2 -4.4 -3.9 -2.8	-1.5 0.7 5.1 -1.2 -1.2 -1.2 -1.2 -5.5 -11.2 -5.5 -11.2 -5.5 -11.2 -1.1 -1.7 3.3 -3.2 2.2 3.0	5 3 -7 -6 -9 -9 -2 -10 -24 5 8 -3 -7 1 -11 5 -20
SAP500 SAP500 Deviciones Notes Notes Exercision 50 EXERCISIO EXERC	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 626 89,641 84,253 48,330 28,947 5,433 2,197 4,315 94,441 820 2,726 5,821 1,820	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -2.1 -1.5 -0.1 0.2 -2.1 -0.4 -2.2 -0.1 -2.4 -1.5 -2.4 -1.5 -2.4 -0.2 0.2 0.2 1.0 Daily	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 -2.2 -1.2 -1.4 -10.1 -1.2 -4.4 -3.9 -2.8 -4.4 -3.4 -3.4 -3.4 -2.8 -4.4 -3.4 -3.4 -2.8 -4.8 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5	-1.5 0.7 5.1 -1.8 -1.2 -1.2 -2.2 -1.2 -5.5 -11.2 -6.6 10.2 -1.1 -1.7 3.3 -3.2 2.2 3.0 -4.8 2.1 -0.5 Monthly	5 5 3 -7 -6 -9 -2 -10 -24 5 8 -3 -7 1 -11 5 -20 -111 5 -20 -111 -119 -8 YTD
SAP500 Dev Jones Nikel Dev Jones Nikel Dev Jones Exercitors 50 Exercitors 50 EXEX DAX CAC DAX Sections Model (Morco) Janta (Morco) Ja	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 6,26 89,641 84,253 48,330 28,947 5,433 2,197 4,315 5,433 2,197 4,315 5,433 2,197 4,315 5,433 2,197 4,315 5,433 2,197 4,315 5,433 2,197 4,315 5,433 2,197 4,315 5,433 2,197 4,315 5,433 2,197 4,315 5,433 2,197 4,315 5,433 2,197 4,315 5,433 2,197 4,315 5,435 2,197 4,315 5,435 2,197 4,197 5,205 2,205	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1 -0.4 -2.2 -2.1 -0.4 -2.2 -2.1 -0.4 -2.2 -2.1 -0.4 -2.2 -2.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 -2.2 -1.2 -1.4 -10.1 -1.2 -1.4 -10.1 -1.2 -4.4 -3.9 -2.8 -4.3 -4 -3.9 -2.8 -4.8 -3.9 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5 -2.5	-1.5 0.7 5.1 -1.8 -1.2 -2.2 -1.2 -5.5 -11.2 6.6 10.2 -1.1 -1.7 3.3 -3.2 2.2 3.0 -4.8 2.1 -0.5 Monthly -1.8 0.1	5 5 3 -7 -6 -9 -9 -2 -10 -24 5 8 -3 -7 1 -11 5 -20 -11 -11 5 -20 -11 -24 5 8 -3 -7 -7 -6 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9
SGP500 Devi Jones Niket Devi Jones Niket Devi Jones Devi Jones Devi Jones Everstons 50 Everstons 50 BEX Model Hones Model Alexan Bocraps Gines/D Model Alexan Model Alexan Bocraps Gines/D Model Alexan Model Alexan Bocraps Gines/D Back Jackant Andrones Backet Gines Cill Back	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,755 19,755 19,755 19,755 19,455 84,253 48,330 28,947 48,330 28,947 44,337 5,433 2,197 4,441 820 2,726 5,821 1820 5,821 1820 5,821 142,6 113,8 71,7 29,8	-1.6 -1.5 -1.2 -1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -0.1 -0.2 -2.1 -0.4 -2.2 -0.1 -0.4 -2.2 -0.1 -2.4 -1.5 -2.4 -1.5 -2.4 -1.5 -2.4 -1.5 -0.2 -0.2 -0.2 -0.2 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 -2.2 -1.2 -1.4 -1.0 -1.2 -4.4 -1.0 -1.2 -4.4 -0.9 -2.8 -4.4 -0.9 -2.5 -1.1 -1.0 -0.5 -1.5	-1.5 0.7 -1.8 -1.2 -2.2 -1.2 -2.2 -1.2 -5.5 -5.5 -11.2 6.6 10.2 -1.1 -1.7 -3.3 -3.2 2.2 3.0 -4.8 2.1 -0.5 -4.8 2.1 -0.5 -1.1 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2	5 5 -7 -6 -9 -9 -2 -10 -24 5 -24 5 -3 -7 1 -11 5 -20 -11 -11 -19 -8 YID -4 5 -4 5 -4 5 -3 -7 -7 -6 -9 -9 -9 -9 -2 -2 -10 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SePSO Dew Jones Niket Periodia September Forentians 60 URX CAC ACA ASS Aleman Market M	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 626 89,641 84,253 84	-1.6 -1.5 -1.2 -1.2 -1.6 -1.1 -2.1 -2.1 -2.1 -2.1 -2.1 -2.1 -0.1 -0.2 -2.1 -0.2 -0.1 -2.4 -0.2 -2.4 -0.2 -2.4 -0.2 -2.4 -0.2 -1.5 -2.4 -0.2 -1.5 -2.4 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	-3.1 -3.0 -2.5 -4.8 -4.0 -2.1 -4.6 -5.2 -4.7 -6.1 2.2 1.2 -1.4 -10.1 -1.2 -1.4 -10.1 -1.2 -4.4 -3.9 -2.8 -4.9 -2.5 -2.5 -2.5 -3.5	-1.5 0.7 1.7 -1.8 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.2 -2.2 -1.1 -1.7 -3.3 -3.2 2.2 -1.1 -1.7 -3.3 -3.2 2.2 -4.8 2.1 -0.5 -5.5 -1.2 -0.2 -1.1 -1.2 -0.2 -1.1 -1.2 -0.5 -1.2 -0.5 -1.2 -0.5 -1.2 -0.5 -1.2 -0.2 -1.1 -1.2 -0.5 -1.2 -0.5 -1.2 -0.5 -1.2 -0.5 -0.5 -1.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	5 5 -7 -6 -9 -9 -2 -10 -24 -5 -8 -3 -7 1 -11 -5 -20 -111 -19 -8 YTD -4 -5 -4 -5 -4
SAPSOO SAPSOO Niket FISE 100 Conviones INIXET INIXE	26,027 23,506 7,149 3,269 9,162 11,725 5,205 5,205 19,758 626 89,6641 84,253 28,947 5,433 2,197 4,315 94,441 820 2,726 5,821 1626 113,8 71,7 29,8 445,7 221,1 86,0	1.6 1.5 0.2 1.2 1.6 1.1 2.1 1.5 0.1 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 1.0 0.6 0.6 0.5 1.0 0.7	-3.1 -3.0 -2.5 -4.8 -2.1 -4.6 -5.2 -4.7 -6.1 -2.2 -1.4 -10.1 -1.2 -2 -1.4 -10.1 -1.2 -2 -1.4 -10.1 -1.2 -2.8 -4.4 -3.0 -2.8 -4.4 -3.4 -0.9 -2.5 -3.0 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.5 -3.0 -2.1 -3.0 -2.1 -3.0 -2.1 -3.0 -2.1 -3.0 -2.1 -3.0 -2.1 -3.0 -2.1 -3.0 -2.1 -3.0 -2.1 -3.0 -3.0 -2.1 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0 -3.0	-1.5 0.7 5.1 1.8 -1.2 -2.2 -1.2 -5.5 -11.2 -5.5 -11.2 -5.5 -11.2 -6.6 -1.1 -1.2 -3.3 -3.2 -3.0 -4.8 -3.3 -3.2 -3.0 -4.8 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2	5 5 3 -7 -9 -9 -9 -2 -10 -24 5 8 -3 -7 -11 -11 5 -20 -11 1 5 -20 -11 9 -8 YTD -4 -5 -4 0 -12 -12 -12 -12 -12 -12 -12 -12 -12 -12
SAP500 SAP500 Dev Jones Dev Jones Dev Jones Dev Jones Exercises S0 Exercises S0 Exercises S0 EXERCISES EXE	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 626 89,641 84,253 248,330 28,947 5,433 2,197 4,315 94,441 820 2,726 5,821 142,6 113,8 71,7 29,8 45,7 22,11,8 8,0 5,7 22,12,5 12,5 12,5 12,5 12,5 12,5 12,5 1	1.6 1.5 0.2 1.2 1.6 1.1 2.1 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 0.1 2.4 1.5 2.4 0.2 0.0 Daily 0.6 0.6 0.6 0.6 0.6 0.7 0.8 0.7 0.4	3.1 3.0 2.5 4.8 4.0 2.1 4.6 5.2 4.7 6.1 2.2 1.2 4.7 6.1 2.2 1.2 4.4 4.4 3.9 9 4.4 4.4 3.4 4.4 3.4 4.4 3.4 4.0 9 9 Wockiy 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.	-1.5 0.7 5.1 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1	5 5 7 - 9 - 9 - 9 - 9 - 9 - 9 - 9 - 9 - 9 -
SeP500 Sevions Devions Note Exercise Ex	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 626 89,641 84,253 24,330 28,947 2,4315 94,441 820 2,726 5,823 2,726 5,824 142,6 113,8 71,7 202,726 5,825 11,7 820 2,726 5,825 11,7 820 2,726 5,825 11,7 820 11,7 820 2,726 5,825 11,7 820 11,7 820 2,726 5,847 11,7 820 2,726 5,847 11,7 8,947 11,7 8,947 11,7 11,8 11,7 11,7 11,7 12,947 11,7 11,7 11,7 11,7 11,7 11,7 11,7 11	1.6 1.5 0.2 1.2 1.6 1.1 2.1 1.5 1.6 1.1 2.1 1.5 2.1 1.2 1.1 0.2 2.1 0.2 2.1 0.2 1.6 0.1 0.2 2.1 0.2 1.6 0.1 0.2 2.1 0.2 1.6 0.1 0.2 1.6 0.1 0.2 1.6 0.1 0.2 1.6 0.1 0.2 1.6 0.1 0.2 1.6 0.1 0.2 1.6 0.1 0.2 1.6 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.2 0.2 0.2 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	3.1 3.0 2.5 4.8 4.0 2.1 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	-1.5 0,7 5,1 1.8 -1.2 -1.2 -1.2 -1.2 -1.2 -5.5 -1.2 -5.5 -1.2 -5.5 -1.2 -1.2 -5.5 -1.2 -1.2 -5.5 -1.2 -1.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2	5 5 7 -7 -6 -9 -9 -9 -2 -2 -4 -5 -8 -3 -7 -1 -11 -11 -11 -5 -20 -11 -11 -11 -11 -4 -0 -12 -4 -4 -0 -12 -12 -12 -12 -12 -12 -12 -12 -12 -12
SeP500 Sevions Devions Nike Devions Devions Sevions Devions De	26,027 23,506 7,149 3,269 9,162 11,725 10,758 626 89,641 84,253 8	1.6 1.5 0.2 1.2 1.2 1.4 2.1 2.1 1.5 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.4 2.2 1.0 0.4 2.2 1.0 0.2 1.1 2.4 0.2 1.0 0.2 0.1 2.4 0.2 1.0 0.2 0.3 0.5 1.0 0.4 0.4 0.4 0.4 0.4 0.1 1.2 1.1	3.1 3.0 2.5 4.8 4.0 2.1 4.6 5.2 4.7 4.6 5.2 4.7 4.6 5.2 4.7 4.6 5.2 4.7 4.6 5.2 4.7 4.6 5.2 4.7 4.7 4.0 9.2 8 9.9 9.9 9.9 9.9 9.9 9.0 1.4 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-15 0,7 5,1 1,2 1,2 1,2 1,2 2,2 1,2 5,5 -11,2 5,5 -11,2 5,5 -11,2 5,5 -11,2 5,5 -11,2 2,2 3,0 0,2 1,1 1,2 2,2 3,0 0,2 1,1 2,2 2,2 3,0 1,2 2,2 3,0 2,2 3,0 1,2 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 2,2 3,0 2,2 3,0 2,2 3,0 2,2 3,0 2,2 3,0 2,2 3,0 2,2 3,0 2,2 3,0 2,2 3,0 2,2 3,0 2,2 3,0 3,0 2,2 3,0 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2 3,2	5 5 7 9 9 9 9 9 9 2 4 10 2 4 5 8 3 7 7 1 1 11 5 20 4 11 1 9 8 8 7 7 1 1 11 5 20 4 11 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
SeP500 Sevions Devions Note: Voise V	26,027 23,506 7,149 3,269 9,162 11,225 5,205 19,758 626 89,641 84,253 24,97 4,315 94,441 820 2,726 5,821 8,4253 2,437 4,315 94,441 820 2,726 142,6 113,8 71,7 29,8 45,7 221,1 86,7 122,5 9,51,4 12,5 9,51,4 12,5 9,51,4 12,5 9,51,4 12,5 1,4 1,2,5 1,4,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1	-1.6 -1.5 -1.2 -1.2 -1.1 -2.1 -1.2 -1.1 -2.1 -2.1 -1.0 -2.1 -1.1 -2.1 -1.2 -2.1 -1.1 -2.1 -1.2 -2.1 -1.1 -2.2 -2.2 -2.1 -2.2 -2.1 -2.2 -2.1 -2.2 -2.1 -2.2 -2.1 -2.2 -2.1 -2.2 -2.1 -2.2 -2.1 -2.2 -2.4 -2.4 -2.4 -2.4 -2.4 -2.4 -0.2 -1.0 -2.4 -2.4 -0.2 -3.5 -1.0 -3.5 -1.0 -3.6 -0.7 -4.4 -0.4 -1.1 -1.1	3.1 3.0 3.0 4.8 4.8 4.0 2.1 4.8 4.4 4.0 5.2 1.2 4.4 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-15 0,7 5,1 1,2 1,2 2,2 1,2 5,5 1,2 2,2 1,1 2,5 5 5,5 1,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 4,8 2,1 1,2 4,8 4,8 2,2 4,8 4,8 2,2 4,8 4,8 4,8 4,8 4,8 4,8 4,8 4,8 4,8 4,8	5 5 3 -7 -6 -9 -9 -2 -10 -24 5 8 -3 -7 -7 -11 5 -20 -111 -5 -20 -111 -5 -20 -4 -4 -5 -4 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SeP500 Sevions Devions Noise Devions Sevions Exerctors E	26,027 23,506 7,149 3,269 9,162 11,725 5,205 19,758 626 89,641 84,320 28,947 5,433 2,197 4,315 94,441 89,641 89,641 89,641 89,4441 80,2726 5,823 2,726 5,824 113,86 7,1,72 84,451 113,86 113,87 12,21 12,25 9,51,4 12,5 9,51,4 12,5 9,51,4 12,5 9,51,4 12,5 9,51,4 12,5 9,51,4 12,51 8,52,51 12,55 14,55 14,	-1.6 -1.5 0.2 -1.2 -1.2 -1.6 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.3 <	3.1 3.0 3.0 2.5 4.8 4.0 2.1 4.6 4.2 4.0 2.1 4.6 4.2 4.7 4.6 5.2 2.2 1.2 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-15 0,7 5,1 1,2 1,2 2,2 2,5 5,5 1,1,2 2,2 2,5 5,5 1,1,2 6,6 0,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 3,0 0,2 2,2 2,2 3,0 0,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2	5 5 7 9 9 9 2 2 4 5 8 3 3 7 7 1 -11 5 2 20 11 5 -20 11 5 -20 11 5 -20 11 5 -20 11 5 -21 4 5 8 8 7 7 1 -1 6 -9 9 9 -2 4 5 8 -3 7 7 -6 -8 9 -9 -9 -2 2 4 5 8 -8 -7 -7 -8 -8 -9 -9 -2 2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -
SAPSOD SAPSOD Nike Devi Jones Devi Jon	26027 27,149 9,162 5,205 6,205 5,205 5,205 5,205 5,205 5,205 6,20 84,253 84,243 84,243 84,24 84,	-1.6 -1.5 -0.2 -1.2 -1.2 -1.1 -1.1 -1.1 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.1 -1.5 -1.5	3.1 3.0 2.5 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8	-1.5 -0.7 5.1 -1.8 -1.2 -	5 3 3 -7 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9
SAP500 SA	260.27 27.149 9.162 5.205 5.205 5.205 5.205 5.205 5.205 5.205 5.205 5.205 5.205 5.205 5.205 5.433 2.197 5.433 2.197 5.433 2.197 5.433 2.197 5.431 2.727 5.421 1.125 5.621 1.155 5.621	-1.6 -1.5 0.2 1.2 -1.2 -1.2 -1.1 -1.1 -1.1 -2.4 -2.4 -0.2 -2.1 -0.5 -0.2 -2.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.1 -0.5 -0.1 -0.5 -0.5 -0.1 -0.5 -0	3.1 3.0 2.5 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8	-1.5 -0.7 -0.7 -0.7 -1.18 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2	5 3 3 -7 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9
SeP500 Sep30m Se	26.027 27.149 9.162 5.205 5.205 0.11,225 5.205 0.11,225 5.205 0.11,225 5.205 0.11,225 5.205 0.11,225 5.205 0.12,25	-1.6 -1.5 -0.2 -1.2 -1.2 -1.1 -1.1 -2.1 -1.1 -2.1 -2	3.1 3.0 2.5 3.0 2.5 4.8 4.0 4.0 2.1 4.4 4.5 2.2 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-1.5 -0.7 -0.7 -0.7 -1.18 -1.2 -2.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2	5 3 3 7 6 9 9 9 2 1 4 5 8 3 -7 1 1 1 9 2 4 5 8 -7 1 1 1 1 9 8 -7 1 1 -1 5 -20 1 -24 5 8 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
SePSOD Services Servi	26.027 27.149 9.162 3.269 9.162 9.162 9.162 9.162 9.172 9.162 9.172 9.172 9.172 9.172 9.172 9.172 9.172 9.172 9.431 9.441 9.44 9.44 9.44 9.44 9.4444 9.4444 9.444 9.444 9.4444 9.4444 9.4444 9.4444 9.4444 9.4444 9.4444 9.	-1.6 -1.5 0.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.1 -1.1 -2.2 -2.1 -2.2 -	3.1 3.0 2.5 3.0 2.5 4.8 4.0 4.0 4.0 5.2 4.7 4.7 4.7 4.1 4.6 5.2 4.7 4.7 4.7 4.1 1.2 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4	-1.5 0.7 0.7 5.1 1.8 -1.2 2.2 2.5 5.5 6.6 0.1 1.2 2.5 5.5 6.6 0.1 1.2 2.5 2.5 0.2 1.1 2.2 2.2 3.0 4.1 3.2 3.0 3.0 4.1 3.2 3.0 3.0 4.1 4.1 3.2 3.0 3.0 4.1 4.1 3.2 3.0 3.0 4.1 4.1 3.2 3.0 3.0 4.1 4.1 3.2 3.0 3.0 4.1 4.1 3.2 3.0 3.0 4.1 4.1 4.1 3.2 3.0 3.0 4.1 4.1 4.1 5.5 5.5 3.0 4.1 4.1 5.5 5.5 5.5 5.5 7.1 5.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5 7.5	5 5 3 3 7 4 9 9 2 9 9 2 4 9 2 4 5 5 8 3 -7 7 1 1 15 5 20 0 11 15 5 20 11 11 5 4 0 4 11 15 5 20 2 4 11 10 2 4 5 5 7 1 10 2 4 5 5 8 3 -7 7 11 10 2 4 5 5 8 -8 9 2 2 5 7 10 2 2 5 8 -8 9 -2 2 5 8 -3 -7 10 -2 5 5 8 -3 -7 11 11 5 5 5 -7 1 11 15 5 5 -7 1 11 15 5 -7 1 11 15 5 -7 1 11 15 5 -7 1 11 15 5 -7 1 11 15 5 -7 1 11 15 5 -7 1 11 15 5 -7 1 11 15 5 -7 1 11 15 5 -7 1 11 15 5 -7 1 11 15 5 -7 1 11 11 15 5 -7 1 11 11 15 5 -7 11 11 15 5 -7 1 11 11 -7 11 -7 11 -7 11 -7 11 -7 11 -7 11 -7 11 -7 11 -7 -7 11 -7 -7 -7 11 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
SAP500 SA	26.027 27.149 9.162 3.269 9.162 9.162 9.162 9.162 9.17,25 9.17,25 9.17,25 9.17,25 9.07,17 9.07	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -1.1 -1.2 -1.6 -1.1 -1.2 -1.1 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.0 -0.6 -0.3 -0.5 -1.0 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.1 -1.2 -1.2 -1.2 -1.2 -1.2 -1.1 -1.1 <	3.1 3.0 2.5 3.0 2.5 4.8 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	-1.5 0.7 0.7 5.1 1.8 -1.2 2.2 2.2 2.2 2.1 2.1 2.2 5.5 5.5 6.6 6.0 1.1 2.2 2.2 1.1 2.2 6.0 1.1 2.2 2.2 1.1 2.2 6.0 1.2 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.3 0 4.7 2.2 2.2 2.3 0 4.7 2.2 2.2 2.3 0 4.7 2.2 2.2 2.3 0 4.7 2.2 2.5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	5 3 3 7 -6 9 9 9 -9 -9 -9 -9 -2 -10 -2 -2 -4 -5 -8 -3 -7 -1 -1 -1 -2 -2 -4 -5 -2 -4 -2 -4 -5 -5 -2 -4 -2 -4 -2 -4 -2 -4 -2 -4 -2 -4 -2 -4 -2 -2 -4 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SePSOD SE	26.027 27.149 27.149 91.225 27.249 91.225 27.269 91.255 27.26 27.260 27.260 27.260 27.260 27.260 27.260 27.2726 27.2727 2	-1.6 -1.5 0.2 -1.2 -1.6 -1.1 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.0 -1.0 -1.0 -1.1 -1.2 -1.0 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.1 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 <	3.1 3.0 2.5 3.0 2.5 4.8 4.0 4.0 2.5 2.4 3.1 4.6 4.7 2.2 2.2 2.2 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	1-5 0.7 0.7 5.1 1.8 1-2 2.2 2.2 2.2 2.1 2.2 2.2 2.2 2.3 0 4.8 0.1 2.9 2.2 2.3 0 4.8 0.1 2.9 2.2 2.3 0 4.8 0.1 2.9 2.2 2.3 0 4.8 0.1 2.9 2.2 2.3 0 4.8 0.1 2.1 2.2 2.2 2.3 0 4.8 0.1 2.2 2.2 2.3 0 0.7 1.1 2.2 2.2 2.2 2.3 0 0.7 1.1 2.2 2.2 2.2 2.3 0 0.7 1.1 2.2 2.2 2.3 0 0.7 1.1 2.2 2.2 2.2 2.3 0 0.7 1.1 2.2 2.2 2.3 0.0 2.2 2.2 2.3 0.0 2.2 2.2 2.2 2.2 2.3 0.0 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2	5 3 3 7 6 9 9 9 2 1 4 5 8 3 -7 1 -1 1 5 -20 1 -1 -1 5 -20 -2 -1 -1 -1 -5 -20 -2 -3 -7 -1 -1 -5 -2 -2 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SAP500 SA	26.027 27.149 3.269 9.125 5.205 19.758 89.641 19.758 89.641 19.758 89.641 19.758 89.641 19.758 89.641 19.758 89.641 19.758 89.641 10.658 10.758 80.641 10.658 10.758 80.641 10.658 10.758 80.641 10.558 10.5588 10.5588 10.5588 10.5588 10.5588 10.5588 10.5588 10.5588 10.5588 10.5588	-1.6 -1.5 0.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.1 -2.1 -2.1 -2.1 -2.1 -2.2 -	3.1 3.0 2.5 3.0 2.5 4.8 4.0 4.0 2.5 2.4 4.7 4.7 4.6 1.5 2.2 2.2 2.4 4.7 4.7 4.4 4.4 4.4 4.4 4.4 4.4 4.4 4	1-15 0.7 0.7 5.1 1-18 1-2 2-2 2-2 2-2 2-2 1-12 2-2 2-2 2-2 1-12 2-2 2-	5 5 3 3 7 -6 9 9 9 -2 -10 -9 -9 -2 -2 -10 -2 -10 -2 -10 -2 -2 -10 -2 -2 -4 -5 -8 -8 -3 -7 -7 -11 -5 -8 -8 -7 -7 -2 -4 -5 -8 -7 -7 -11 -11 -11 -11 -11 -11
SAPSOD SAPSOD Pow Jones Dow Jones Dow Jones Note: Note: Com Jones Exercisors 50 Exercisors 50 CAC CAC CAC CAC CAC CAC CAC CA	26.027 21.499 7.1499 5.205 19.758 8.425 19.758 8.425 8.425 8.425 8.425 8.425 8.4330 2.8,947 8.4330 2.8,947 8.4330 2.8,947 8.4330 2.8,947 8.4330 2.8,947 8.4330 2.8,947 8.4330 2.8,947 1.425 8.4330 2.8,947 1.425 8.4330 2.8,947 1.425 1.42	-1.6 -1.5 0.2 1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.2 -1.1 -2.1 -2.1 -2.1 -2.1 -2.2	3.1 3.0 2.5 3.0 2.5 4.8 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	-1.5 0.7 0.7 5.1 1.8 -1.2 2.2 2.5 5.5 2.1 2.2 -5.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	5 5 3 3 7 -6 9 9 9 -2 -10 -2 -4 5 8 -3 -7 -1 -1 -1 -2 -2 -4 5 8 -3 -7 -1 -1 -1 -2 -2 -4 5 8 -3 -7 -7 -2 -4 -5 -8 -7 -7 -2 -4 -5 -8 -7 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SAPSOD SAPSOD PORVONS NOVE NOVE CONTON ENCOUNT ENCOUNT SA ANA SAN	26.027 21.499 7.1499 5.205 19.759 5.205 19.759 5.205 19.759 8.40 8.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.8947 2.40 2.40 2.40 2.40 2.40 2.40 2.40 2.40	-1.6 -1.5 0.2 1.2 -1.5 0.2 1.2 -1.5 0.2 1.1 -1.1 -2.1 1.1 1.2 1.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	3.1 3.0 2.5 3.0 2.5 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8	-1.5 0.7 0.7 5.1 1.8 -1.2 -2.2 -5.5 -1.1 2.4 -2.2 -2.5 -5.5 -1.1 2.4 -2.2 -2.2 -3.0 0.2 -1.1 -1.1 2.5 -5.5 -2.2 -3.0 -2.2 -3.0 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -2.2 -3.0 -3.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2 -2.2	5 5 3 7 -6 9 9 9 -2 -4 5 8 3 -7 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SAP500 SA	26.027 21.492 7.1499 7.1499 5.205 19.759 5.205 19.759 5.205 19.759 8.404 8.4230 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.4330 2.8947 4.533 2.495 5.643 2.4957 2.213 7.7.7 2.235 7.7.7 2.726 7.7.7 2.726 7.7.7 2.726 7.7.7 2.726 7.7.7 2.726 7.7.7 2.726 7.7.7 2.726 7.7.7 2.726 7.7.7 2.726 7.7.7.7 7.7.7.7 7.7.7 7.7.7.7 7.7.7 7.7.7 7.7.7 7.7.7 7.7.7 7.7.7	-1.6 -1.5 0.2 1.2 -1.5 0.2 1.2 -1.6 0.2 1.1 -1.1 -2.1 1.2 1.1 0.2 2.1 0.1 0.2 2.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	3.1 3.0 3.0 2.5 3.0 2.5 4.8 4.0 4.0 2.5 4.8 4.0 4.0 2.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	-1-5 0.7 0.7 5.1 1.8 -1-2 2.2 2.2 2.5 5.5 5.5 5.5 5.5 5.5 5.5 5.	5 5 3 7 -6 9 9 -9 -9 -2 -2 4 5 8 8 -3 -3 -2 -10 -2 -4 5 -8 -3 -3 -2 -10 -2 -4 -5 -8 -8 -3 -3 -7 -11 -15 -5 -20 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -2 -4 -5 -4 -4 -5 -4 -4 -4 -5 -4 -4 -4 -5 -4 -4 -4 -4 -5 -4 -4 -4 -4 -4 -5 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
SAPSOD SAPSOD Pow Jones Dow Jones Dow Jones Note: Note: Terrotors 50 Errotors 50 Errotors 50 MSC 100 MSC 100	26.027 21.499 7.1499 5.205 19.758 5.205 5.207 5.205 5.	-1.6. -1.5. 0.2. 1.2. -1.5. 0.2. 1.2. -1.2. -1.2. -1.2. -1.2. -1.2. -1.2. -1.2. -2.1. -2.1. -2.1. -2.1. -2.2. -2.1. -2.2. -2.1. -2.2. -2.1. -2.2. -2.1. -2.2. -2.2. -2.1. -2.2.2. -2.2	3.1 3.0 3.0 2.5 3.0 2.5 4.8 4.0 4.0 2.2 4.8 4.0 4.0 2.2 2.2 2.2 2.2 2.2 2.2 1.2 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-1.5 0.7 5.1 1.8 -1.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2	5 5 3 7 -6 9 9 9 20 10 10 10 10 10 10 10 10 10 1
SAPSOO SAPSOO Noise Noise Noise Noise Noise Component Exercison SO SAP SAP SAP SAP SAP SAP SAP SAP SAP SAP	26.027 21.506 21.506 21.506 30.62 21.506 25.065 10.736 80.641 84.253 80.641 84.253 80.641 84.253 80.641 84.253 80.641 84.253 80.641 84.25 80.641 84.25 80.641 84.25 80.641 84.25 80.641 84.25 80.641 84.25 80.641 84.25 80.641 84.25 80.641 84.25 80.641 80.641 80.641 80.641 80.641 80.6541 11.20 81.1 80.6541 11.20 81.1 80.6541 11.20 81.1 80.6541 11.20 81.1 81	-1.6 -1.5 0.2 1.5 0.2 1.6 0.2 1.2 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 2	3.1 3.0 2.5 3.0 2.5 4.8 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	-1.5 0.7 5.1 1.8 -1.2 2.2 2.2 2.2 2.2 2.2 2.5 5.5 -1.1 2.5 5.5 -1.1 2.5 5.5 -1.1 2.5 5.5 -1.1 2.5 5.5 -1.1 2.5 5.5 -1.1 -1.7 2.5 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2	5 5 3 7 -6 9 9 9 2 2 4 5 5 -2 4 5 -2 4 -1 11 -1 5 -2 4 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
SAP500 SA	26.027 21.0306 7.1490 7.1490 5.205 19.758 5.205 19.758 5.205 19.758 6.205 2.20	-1.6 -1.5 0.2 1.5 0.2 1.6 0.2 1.2 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 1.1 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 2.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	3.1 3.0 3.0 2.5 3.0 2.5 3.0 4.2 4.3 4.3 4.3 4.3 4.3 4.4 4.4 4.4 4.4 4.4	-1.5 0.7 0.7 5.1 1.8 -1.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2	5 5 3 7 7 6 9 9 9 9 9 9 9 9 9 9 9 9 1 1 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5
SAPSOO SAPSOO Poor Jones Door Jones Notes Notes Notes Control Control Exercisors 50 Control Control Sampa Sampa Control Sampa	26.027 21.499 7.1499 5.205 5.2	-1.6 -1.5 0.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1	3.1 3.0 3.0 2.5 3.0 2.5 3.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	1-15 0.7 0.7 1.8 1.2 1.2 2.2 1.2 2.2 1.2 2.2 1.2 2.2 2.2	5 5 3 7 7 4 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPSOO SAPSOO Noise Deviciones Conciones Noise Noise Conciones Con	26.027 21.506 21.506 21.506 30.62 10.734 80.641 84.253 80.641 84.253 80.641 84.253 80.641 84.253 80.641 84.253 80.641 84.25 80.641 84.25 80.641 84.25 84.21 82.04 84.21 82.04 84.21 82.04 84.21 82.04 84.21 82.04 84.21 82.04 84.21 82.04 84.21 82.04 84.21 82.04 84.21 82.04 84.21 82.04 84.21	-1.65 0.2 1.15 0.2 1.12 1.12 1.12 1.13 0.2 0.2 0.2 0.2 0.1 0.1 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.3 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 <	3.1 3.0 3.0 2.5 3.0 2.5 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	1-15 0.7 5.1 1.8 1.8 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2	5 5 3 7 7 7 7 7 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPSOD SAPSOD Noise Dowinnes Coviones SAPSOD Noise Coviones SAPSOD Exoreto SAPSOD SAPS	26.027 21.506 21.506 21.506 21.506 20.506 20.506 20.506 20.506 20.506 20.506 20.507 20.506 20.507 20.506 20.507	-1.6 -1.5 0.2 1.5 0.2 1.2 0.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2	3.1 3.0 3.0 2.5 3.0 2.5 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.7 4.8 4.7 4.8 4.7 4.8 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-1-5 0-7 0-7 5-1 1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 2	5 5 3 7 7 7 6 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPSOD SAPSOD Pow/ones Dow/ones Dow/ones Dow/ones SAPSOD Note (Comparison SAPSOD SAPSO	26.027 21.0306 7.1490 7.1490 5.205 5	1-16 1-15 0-2 1-15 1-12 1	3.1 3.0 3.0 2.5 3.0 2.5 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	1-15 0.7 0.7 1-12 1-22 1-22 1-22 1-22 1-22 1-22 1-2	5 5 3 7 7 6 9 9 9 2 10 24 9 9 2 10 24 9 9 2 10 24 9 9 2 10 24 9 9 2 10 24 9 9 2 10 11 15 5 8 3 7 1 11 15 5 10 10 10 10 10 10 10 10 10 10
SAPSOO SAPSOP Noise Noise Noise Noise Noise SAPSOP Exercison SO Exercison SO SAPSOP S	26.027 21.506 21.506 21.506 30.62 21.506 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.065 25.075	1.66 1.15 0.2 1.15 0.2 1.12 1.13 0.14 0.15 0.16 0.17 0.18 0.11 0.11 0.12 0.13 0.14 0.15 0.16 0.17 0.18 0.10 0.11 0.12 1.13 0.2 0.11 1.11 0.7 0.2 0.12 1.11 1.11 0.7 1.12 0.2 0.33 0.40 0.41 0.7 1.12 0.2 0.43 0.44 0.43 0.44 0.41 0.7 1.12 0.2	3.1 3.0 3.0 2.5 3.0 2.5 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.7 4.8 4.7 4.8 4.7 4.8 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	-1-5 0-7 0-7 5-1 1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 -1-2 2-2 2	5 5 3 7 7 7 6 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPSOD SAPSOD Noise Noise Noise Noise Noise SAPSOD Exercise SAPSOD Exercise SAPSOD SAP	26.027 2.13506 2.13506 2.1490 2.15205 2.20	14.6 14.5 14.5 14.5 14.2	3.1 3.0 3.0 2.5 3.0 2.5 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8	1-15 0.7 5.1 1-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 3.0 0 10-2 1-1 2-2 3.0 0 10-2 1-1 2-2 3.0 0 10-2 1-1 2-2 3.0 0 10-2 1-1 2-2 3.0 0 10-2 1-1 2-2 2-2 3.0 0 10-2 1-1 2-2 3.0 0 10-2 1-1 2-2 1-1 2-2 2-2 3.0 0 10-2 1-1 2-2 2-2 3.0 0 10-2 1-1 2-2 2-2 3.0 0 10-2 1-1 2-2 2-2 3.0 0 10-2 1-1 2-2 1-1 2-2 2-2 3.0 0 10-2 1-1 2-2 1-1 2-2 2-2 3.0 0 10-2 1-1 2-2 1-1 2-2 2-2 3.0 0 10-2 1-1 2-2 2-2 3.0 0 10-2 1-1 1-1 2-2 2-2 3.0 0 10-2 1-1 1-1 2-2 2-2 3.0 0 10-2 1-1 1-1 2-2 2-2 3.0 0 10-2 1-1 1-1 2-2 2-2 3.0 0 0 1-1 1-1 2-2 2-2 3.0 0 0 1-1 1-1 2-2 2-2 3.0 0 0 1-1 1-1 2-2 2-2 3.0 0 0 1-1 1-1 2-2 2-2 3.0 0 0 1-1 1-1 2-2 2-2 2-2 3.0 0 0 1-1 1-1 2-2 2-2 2-2 3.0 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 0 0 2-2 1-1 1-1 1-1 1-1 2-2 2-2 2-2 2-2 2-2	5 5 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPSOD SAPSOD Noise Deviciones Conci	26.027 21.0306 21.3506 21.3506 21.0506 22.0507 21.0507 22.0507 22.0507 22.0507 22.0507 22.0507 22.0507 22.0507 23.0507 23.0507 24.0507 25.0507	-1.6. -1.5. -1.5. -1.5. -1.5. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.2. -1.7. -1.2. -1.6. -1.2. -1.6. -1.2. -1.6. -1.2. -1.6. -1.2. -1.7. -1.2. -1.6. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. -1.7. -1.2. <td>3.1 3.0 3.0 2.5 3.0 2.5 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.7 4.8 4.8 4.7 4.8 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7</td> <td>1-15 0.7 5.1 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 2</td> <td>5 5 7 7 7 7 7 7 7 7 7 7 7 7 7</td>	3.1 3.0 3.0 2.5 3.0 2.5 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.7 4.8 4.8 4.7 4.8 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7	1-15 0.7 5.1 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 2	5 5 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPSON SAPSON Note Note Control and	26.027 2.1306 2.1306 2.140 2.1506 2.1506 2.1506 2.1506 2.0517 2.0516 2.0517 2.0	1.6. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.5. 1.6. 1.1. 1.2. 1.0. 1.2. 1.0. 1.2. 1.0. 1.2. 1.0. 1.2. 1.0. 1.2. 1.0. 1.2. 1.0. 1.2. 1.0. 1.2. 1.5.	3.1 3.0 3.0 2.5 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	1-15 0.7 0.7 1-12 1-22 1-22 1-22 1-22 1-22 1-22 1-2	5 5 5 5 5 5 5 5 5 5 5 5 5 5
SAPSO Convolumento Convolumento Convolument	26.027 21.0306 7.14.09 7.14.09 5.205 19.758 5.205 19.758 5.205 19.758 6.205 2.	-1.6. -1.6. -1.5. -1.5. -1.5. -1.6. -1.6. -1.6. -1.7. -1.6. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.2. -2.2. -1.2. -2.2. -1.2. -2.2. -1.1. -1.1. -1.1. -1.1. -1.2. -2.2. -2.2. -2.2. -2.2. -2.2. -1.1. -1.1. -1.2. -2.2. -2.2. -2.2. -2.2. -2.2. -2.2. -2.2. -2.2. -2.2. -2.2.<	3.1 3.0 3.0 2.5 3.0 2.5 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0	-1-5 0-7 0-7 0-7 1-2 1-2 -1-2 -1-2 -1-2 -1-2 -1-2 -1-2	5 5 5 5 7 7 7 7 9 9 9 9 9 9 9 9 2 2 1 1 1 1 5 8 8 3 3 7 1 1 1 1 5 8 3 3 7 1 1 1 1 5 8 3 3 7 1 1 1 1 5 8 3 3 7 1 1 1 1 5 8 3 3 7 1 1 1 1 5 8 4 4 5 2 0 1 1 1 1 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPSO SAPSO Nove Jones Every and Same a	26.027 21.506 21.506 21.506 21.506 22.505 10.736 25.205 10.736 25.205 10.736 24.05 20.9041	1-16 1-15 1-15 1-15 1-15 1-15 1-15 1-15 1-12 1	3.1 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	1-15 0.7 5.1 1-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 3.0 0 1-2 2-2 3.0 0 2-2 2-2 3.0 0 2-2 2-2 3.0 0 2-2 2-2 3.0 0 2-2 2-2 3.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 2-2 3.0 0 2-2 4.0 0 2-2 2-2 3.0 0 2-2 4.0 0 2-2 2-2 3.0 0 2-2 4.0 0 2-2 2-2 3.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 2-2 3.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 2-2 2-2 3.0 0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 4.0 0 2-2 2.0 0 0 2-2 2.0 0 0 2-2 2.0 0 0 2-2 2.0 0 0 2-2 2.0 0 0 2-2 2.0 0 0 2-2 2.0 0 0 2-2 2.0 0 0 2-2 2.0 0 0 2.0 0 0 2.2 0 0 0 0 0 2.2 0 0 0 2.2 0 0 0 0	5 5 5 7 7 6 9 9 9 9 9 9 9 9 2 10 2 5 8 3 3 7 1 11 5 8 3 3 7 1 11 5 8 3 3 7 1 11 5 8 3 3 7 1 11 5 8 8 3 3 7 1 11 5 8 8 3 3 7 1 11 5 8 8 3 3 7 1 1 15 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9
SAPSO Convolumento Convolumento Convolument	26.027 2.1306 2.1306 2.1306 2.140 2.1506 2.1506 2.100 2.0000 2.00000 2.00000 2.00000 2.00000 2.000000 2.000000 2.00000000	-1.6. -1.5. -1.5. -1.5. -1.5. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.1. -1.6. -1.2. -1.6. -1.1. -1.6. -1.2. -1.6. -1.2. -2.2. -2.2. -2.2. -2.2. -1.6. -1.0. -0.6. -0.3. -0.7. -1.0. -0.7. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.1. -1.2. <td>3.1 3.0 3.0 2.5 3.0 2.5 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.7 4.8 4.8 4.8 4.7 4.8 4.7 4.8 4.7 4.8 4.7 4.8 4.7 4.7 4.1 1.1 1.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1</td> <td>1-15 0.7 5.1 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 3.0 10-2 1-1 1-1 2-2 3.0 10-2 1-1 1-1 2-2 3.0 10-2 1-1 1-1 2-2 3.0 10-2 1-1 1-1 2-2 3.0 10-2 1-1 1-1 2-2 1-1 1-1 1-1 2-2 1-1 1-1 2-2 1-1 1-1</td> <td>$\begin{array}{c} 5\\ 5\\ 5\\ 2\\ 7\\ 7\\ 6\\ 9\\ 9\\ 9\\ 2\\ 10\\ 22\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$</td>	3.1 3.0 3.0 2.5 3.0 2.5 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.7 4.8 4.8 4.8 4.7 4.8 4.7 4.8 4.7 4.8 4.7 4.8 4.7 4.7 4.1 1.1 1.1 4.1 4.1 4.1 4.1 4.1 4.1 4.1	1-15 0.7 5.1 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 1-2 2-2 3.0 10-2 1-1 1-1 2-2 3.0 10-2 1-1 1-1 2-2 3.0 10-2 1-1 1-1 2-2 3.0 10-2 1-1 1-1 2-2 3.0 10-2 1-1 1-1 2-2 1-1 1-1 1-1 2-2 1-1 1-1 2-2 1-1 1-1	$\begin{array}{c} 5\\ 5\\ 5\\ 2\\ 7\\ 7\\ 6\\ 9\\ 9\\ 9\\ 2\\ 10\\ 22\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$



Fuente: BBVA Research



Developed Markets US (2-yr) US		anges in l	40		
US	level 2.89	Daily 0.0	Week 1.3	Month 17	97
GER (2-wr)	3.22	1.0 0.0	3.5	28	75
GER (2-yr) Germany	-0.53 0.55 0.90	0.1	0.7	15	3
France Spain	1.61	1.3	7.9 7.7	19	-6
Italy Portugal	3.51 1.96	3.2 -1.4	19.5 6.7	60 8	141 -5
Greece Japan (2-yr)	4.47			27 -1	36
Japan	-0.12 0.16	-0.2 -0.5	-0.3 1.5	- 4	2 11
Emerging Markets Brazil	level 10.87	Daily 14.4	Weekly -45.0	Monthly -141	YTD 61
Chile Colombia	4.55 6.95	14.4	0.8	6	3
Mexico	6.95 8.14 5.34	0.9 -0.4	20.0	0 8	51 57
Peru Poland	5.34 3.33	-0.2 2.9	2.3 6.0	18 6	47
Russia	8.98	0.1	34.1	-26	134
T urkey India	19.15 8.03	-46.0 -4.5	62.0 -8.1	11 -13	779 65
Indonesia	8.55	-6.1	28.2	-3	225
Country n Developed Markets	sk (bp, chang	jes in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany					
France Italy	35 296	0.8	0.4	4 45	5 139
Portugal	141	-1.6	-0.9	-7	-8
Spain 2-yr so vereign spread vs Germany	106	1.2	0.2	1	-9
France	18	-0.5	-4.1	2	1
Italy Portugal	194 43	2.6 0.2	19.3 -1.8	66 0	157 -7
Spain	37	-0.1	2.1	8	10
Emerging Markets 5-yr so vereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil	219	-2.3	-32	-59	58
Chile Colombia	47 118	1.2	4	-11	-2 13
Argentina	624	-12.4	49	-95	385
Mexico Peru	118 78	-3.0 -0.8	11 6	-6 -7	12
Poland	67	0.0	ō	3	18
Russia Turkey	154 418	-1.7	16 26	-23 -105	36 253
China	64	-0.6	7	5	14
India Indonesia	110 145	0.3	5	12	41 60
Ris	145 k indicators)		5	
Volatilty indicators (change in pp)	level	Daily 3.4	Weekly	Monthly	YTD
VSTOXX	19 19	3.4 1.6	8	5	10 5
EM EFT volatility Index	25	2.4	4	3	9
Dollar/euro volatility EM FX volatility index	7	-0.3 0.0	0	0 -2	1
Credit spread (BAA) (change in bps)	183	-1.0	4	-9	6
US bonds volatility index Inflation expectations (%)	53 level	-1.7 Daily	3 Weekly	6 Monthly	4 YTD
US Inflation expectations (5Y5Y)	2.45	1.1	2	6	13
EZ Inflation expectations (SYSY) Banking Sy CDS (bps) *	1.68 level	- Daily	0 Weekly	0 Monthly	-5 YTD
US	51	1.0	4	-1	9
EZ UK	97 69	-0.8 -1.4	5	10 8	58 29
Large Spanish	79	-2.0	5	4	43
Medium Spanish Comporate Sy CDS (bps) *	95	-0.1 Daily	1	3	20 YTD
US Non-financial	159	1.0	4	-1	9
EZ Non-financial UK Non-financial	80 102	-0.8 0.6	5	10	58
Interbank ma	rkets (%, che		p)		
		Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3m	-0.37 -0.32	0	0	-1 0	1
Euribor 12m	-0.16	0	0	1	3
Libor 3m Libor 12m	2.42	1	1	9 12	73
	k markets (6			
Main indices	level	Daily	Weekly	Monthly	YTD
S&P500	2.834	-1.6	-3.1	-1.5	5
Dow Jones Nikkel	26.027 23.506	- 1.5 0.2	-3.0 -2.5	0.7	5
ETSE 100	7.149 3,269	-1.2	-4.8	-1.8 -1.2	-7
EuroStoxx 50 IBEX	3,269	-1.6 -1.1	-4.0 -2.1	-1.2	-6 -9
DAX	11,725	-2.1	-4.6	-2.2	-9
CAC MIB	5,205 19,758	-2.1	-5.2 -4.7	-1.2	-2 -10
ASE Athens	19.758 626	-0.1	-6.1	-11.2	-24
MSCI Latam * Ibovespa (Brazil)	89,641 84,253	0.2	2.2 1.2	10.2	5 8
Maybol (Mayico)	48,330 28,947	-0.4	-1.4	-1.1 -1.7	-3 -7
Merval (Argentina) MSCI EM Europe *	5,433	-2.2	-10.1 -1.2	-1.7	-/
Poland	2.197	-2.4	-4.4	-3.2	-11
Micex 10 (Russia) Ise 100 (Turkey) MSCI EM Asia *	4,315 94,441	-1.5	-3.9 -2.8	2.2 3.0	-20
MSCI EM Asia * Shanghai Com (China)	820 2,726	-0.2 0.2	-4.4 -3.4	-4.8 2.1	-11 -19
Jakarta (Indonesia)	5,821	1.0	-3.4	-0.5	-19
Banking sector			Weekly	Monthly	YTD
US banks JPM	142.6 113.8	-0.6 -0.6	-1.5 -1.1	-1.8 0.1	-4
Citi	71.7	-0.3	-1.0	2.9	-4
BoA MS	29.8 45.7	-0.5 -1.0	-0.5	-3.2	0
GS	221.1		-3.0	-4.6	-12
E7 hands		-0.8	-2.9	-4.7	-14
EZ banks BNP	86.0	-0.8 0.7	-2.9 -0.8		
EZ banks BNP Crédit Agricole	86.0 51.4 12.5	-0.8 0.7 0.4 0.4	-2.9 -0.8 -1.4 0.9	-4.7 -1.6 1.6 2.7	-14 -21 -17 -10
EZ banks BNP Crédit Agricole Deutsche Bank ING	86.0 51.4 12.5 9.6 11.0	-0.8 0.7 0.4 0.4 0.1 1.2	-2.9 -0.8 -1.4 0.9 0.1 -2.1	-4.7 -1.6 1.6 2.7 0.4 -1.6	-14 -21 -17 -10 -40 -28
EZ banks BNP Crédit Agricole Deutsche Bank	86.0 51.4 12.5 9.6 11.0 2.1	-0.8 0.7 0.4 0.4 0.1 1.2 1.1	-2.9 -0.8 -1.4 0.9 0.1 -2.1 -1.1	-4.7 -1.6 1.6 2.7 0.4	-14 -21 -17 -10 -40
EZ banko BNP Crédit Agricole Deutsche Bank ING Intesa SG Unieredito	86.0 51.4 12.5 9.6 11.0 2.1 36.7 12.2	-0.8 0.7 0.4 0.4 0.1 1.2 1.1 1.1 0.7	-2.9 -0.8 -1.4 0.9 0.1 -2.1 -1.1 -0.3 -2.6	-4.7 -1.6 1.6 2.7 0.4 -1.6 -11.4 2.9 -10.0	-14 -21 -17 -10 -40 -28 -24 -15 -22
EZ banko BNP Crédit Apricole Deutsche Bank ING SIG SIG Unieredito Utriaredito Utriaredito	86.0 51.4 12.5 9.6 11.0 2.1 36.7 12.2 79.6	-0.8 0.7 0.4 0.1 1.2 1.1 1.1 0.7 1.3	-2.9 -0.8 -1.4 0.9 0.1 -2.1 -1.1 -0.3 -2.6 -0.7	-4.7 -1.6 2.7 0.4 -1.6 -11.4 2.9 -10.0 -0.9	-14 -21 -17 -10 -40 -28 -24 -15 -22 -14
EZ banks BAP Crédit Apricole Deutsche Bank ING SG Unicedito Unicedito Unicedito UK banks HSBC RBS	86.0 51.4 12.5 9.6 11.0 2.1 36.7 12.2 79.6 654.1 248.5	-0.8 0.7 0.4 0.1 1.2 1.1 1.1 0.7 1.3 -0.2 1.2	-2.9 -0.8 -1.4 0.9 0.1 -2.1 -1.1 -0.3 -2.6 -0.7 -2.2 0.1	-4.7 -1.6 2.7 0.4 -1.6 -11.4 2.9 -10.0 -0.9 0.2 -0.3	-14 -21 -17 -10 -28 -24 -15 -22 -14 -15 -22 -14 -15 -10
EZ banks EXP	86.0 51.4 12.5 9.6 11.0 2.1 36.7 12.2 79.6 654.1 248.5 171.5	-0.8 0.7 0.4 0.1 1.2 1.1 1.1 0.7 1.3 -0.2 1.2 2.2	-2.9 -0.8 -1.4 0.9 0.1 -2.1 -1.1 -0.3 -2.6 -0.7 -2.2 0.1 -0.6	-4.7 -1.6 2.7 0.4 -1.6 -11.4 2.9 -10.0 -0.9 0.2	-14 -21 -17 -10 -40 -28 -24 -15 -22 -14 -15 -10 -16
EZ barke EZ barke EZ barke EZ barke EZ barke EX	86.0 51.4 12.5 9.6 11.0 2.1 36.7 12.2 79.6 654.1 248.5 171.5 58.8 65.4	-0.8 0.7 0.4 0.1 1.2 1.1 1.1 1.1 0.7 1.3 -0.2 1.2 2.2 2.7 -0.2	-2.9 -0.8 -1.4 0.9 0.1 -2.1 -1.1 -0.3 -2.6 -0.7 -2.2 0.1 -0.6 -0.8 -0.2	-4.7 -1.6 1.6 2.7 0.4 -1.6 -11.4 2.9 -10.0 -0.9 0.2 -0.3 -3.0 -0.9 2.2	-14 -21 -17 -10 -40 -28 -24 -15 -22 -14 -15 -10 -16 -13 -23
EZ banks BNP Crédit Agricole Doutsche Bank NG SG	86.0 51.4 12.5 9.6 11.0 2.1 36.7 12.2 79.6 654.1 248.5 171.5 58.8	-0.8 0.7 0.4 0.1 1.2 1.1 1.1 1.1 0.7 1.3 -0.2 1.2 2.2 2.7 -0.2 0.0	-2.9 -0.8 -1.4 0.9 0.1 -2.1 -1.1 -0.3 -2.6 -0.7 -2.2 0.1 -0.6 0.8 -0.2 0.8	-4.7 -1.6 1.6 2.7 0.4 -1.6 -11.4 2.9 -10.0 -0.9 0.2 -0.3 -3.0 -0.9	-14 -21 -17 -10 -40 -28 -24 -15 -22 -14 -15 -10 -16 -13
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EZ baris EZ baris Bio Descrite Baris Mescrite Baris Intesa Universita Bio Universita Bio Universita Bio Bio Bio Bio Bio Bio Bio Bio Bio Bio	86.0 81.4 12.5 9.6 11.0 12.2 79.6 11.0 12.2 79.6 12.2 79.6 12.2 79.6 12.2 79.6 12.2 79.6 12.2 79.6 13.3 58.8 64.4 58.8 64.4 58.8 1.3 58.8 1.3 58.7 1.3 58.8 1.3 58.8 1.3 55.71 3.3 3.3 355.71 3.3 3.75	0.8 0.7 0.4 0.4 0.4 0.1 1.2 2.1 1.1 1.1 1.3 0.7 1.3 0.2 2.7 0.2 0.0 0.3 0.4 0.2 0.7 0.2 0.0 0.3 0.4 0.3 0.2 0.7 0.3 0.4 0.4 0.4 0.3 0.4 0.4 0.3 0.2 0.7 0.4 0.4 0.4 0.1 1.1 1.1 1.1 1.3 0.7 0.2 0.2 0.7 0.2 0.7 0.4 0.4 0.1 1.3 0.7 0.2 0.7 0.4 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	2.90 2.90 0.8 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	4.7, -1.6, 1.6, 2.7, -1.6, 0.4, -1.6, 0.4, -1.6, 0.4, -1.6, 0.4, -1.6, 0.9, 0.2, 0.1, 4.4, 4.9, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.8,	-14 -21 -17 -10 -28 -22 -23 -22 -23 -23 -23 -23 -23 -23 -23
EZ basics EZ basics EZ basics EZ basics Directedus Concumptions Concumpting Concumptions Concumptions Concumptions Concump	80.0 51.4 12.5 9.6 9.6 9.6 9.6 9.6 11.0 2.1 12.2 2.1 12.2 2.1 2.4 5.5 8.6 5.4 1.3 3.3 1.3 1.3 3.3 1.3 3.3 1.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.7 4.4 1.5 1.3 3.3 3.3 7.4 3.3 3.7 4.4 1.3 3.3 3.7 4.4 1.5	-0.8 0.7 0.4 0.4 0.4 0.4 0.1 1.2 1.1 1.1 1.1 1.3 0.2 2.7 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.3 0.4 0.4 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	2.9 2.9 0.8 0.1 1.4 0.9 0.1 1.4 0.1 1.4 0.1 1.4 0.1 2.6 0.7 2.2 0.1 0.6 0.8 0.2 0.1 0.6 0.8 0.8 0.2 0.1 0.1 0.6 0.8 0.8 0.8 0.8 0.1 0.1 0.1 0.6 0.8 0.8 0.8 0.1 0.1 0.1 0.6 0.8 0.8 0.1 0.1 0.6 0.8 0.8 0.1 0.1 0.6 0.8 0.8 0.1 0.1 0.6 0.8 0.8 0.1 0.1 0.1 0.6 0.8 0.8 0.1 0.1 0.1 0.8 0.8 0.1 0.1 0.1 0.8 0.8 0.1 0.1 0.1 0.8 0.8 0.1 0.1 0.1 0.8 0.8 0.1 0.1 0.1 0.1 0.8 0.8 0.1 0.1 0.1 0.1 0.8 0.8 0.8 0.1 0.1 0.1 0.1 0.7 0.1 0.1 0.1 0.8 0.8 0.8 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	4.7, 4.6, 4.6, 4.6, 4.7, 4.6, 4.6, 4.6, 4.9, 4.5, 1.3, 4.1, 4.4, 4.5, 1.3, 4.1, 4.4, 4.5, 1.3, 4.1, 4.2, 4.5, 1.3, 4.1, 4.2, 4.5, 1.3, 4.1, 4.2, 4.5, 1.3, 4.1, 4.2, 4.5, 1.3, 4.1, 4.2, 4.5, 1.3, 4.1, 4.2, 4.5, 1.3, 4.1, 4.2, 4.5, 1.3, 4.1, 4.2, 4.5, 1.3, 4.1, 4.5, 1.3, 4.1, 4.5, 1.3, 1.3, 1.3, 1.3, 1.4, 1.4, 1.5, 1.3, 1.3, 1.4, 1.5, 1.3, 1.3, 1.4, 1.5, 1.3, 1.3, 1.4, 1.5, 1.3, 1.3, 1.4, 1.5, 1.3, 1.5, 1.3, 1.5, 1.3, 1.5, 1.3, 1.5, 1.3, 1.5, 1.3, 1.5, 1.5, 1.3, 1.5, 1.3, 1.5, 1.3, 1.5,	-14 -21 -17 -10 -28 -24 -25 -22 -23 -25 -2 -23 -2 -23 -2 -25 -2 -2 -23 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
EZ barke EZ barke Bie Bie Create Applement Create Applement Bies Sol Create Applement Sol Bies Bi	86.0 81.4 12.5 9.6 11.0 12.2 79.6 11.0 12.2 79.6 12.2 79.6 12.2 79.6 12.2 79.6 12.2 79.6 12.2 79.6 13.3 58.8 64.4 58.8 64.4 58.8 1.3 58.8 1.3 58.7 1.3 58.8 1.3 58.8 1.3 55.71 3.3 3.3 355.71 3.3 3.75	0.8 0.7 0.4 0.4 0.4 0.1 1.2 1.1 1.1 1.1 1.3 0.7 1.2 2.2 2.7 0.2 2.7 0.2 2.7 0.2 0.3 0.4 0.3 0.4 0.4 0.2 0.7 0.2 0.7 0.2 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	2.90 2.90 0.8 0.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	4.7, -1.6, 1.6, 2.7, -1.6, 0.4, -1.6, 0.4, -1.6, 0.4, -1.6, 0.4, -1.6, 0.9, 0.2, 0.1, 4.4, 4.9, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.7, 0.8,	-14 -21 -17 -10 -28 -22 -23 -22 -23 -23 -23 -23 -23 -23 -23
EZ bank EZ bank Mek Mek Construction Construction Construction Construction Construction Net Net Seconstruction Seconstruction Net Seconstruction Seconstruc	80.0 51.4 12.5 9.6 9.6 9.6 11.0 9.6 12.1 136.7 12.2 12.2 79.6 65.4 1 22.4 8.5 3 12.2 248.5 13.2 248.5 13.2 248.5 13.3 3.3 3.3 3.3 3.3 3.3 3.3 4.5 5.7 11.5 3.7 6 1.5 5.7 11.5 3.7 6 1.5 5.7 11.5 3.7 6 1.5 5.7 11.5 3.7 6 1.5 5.7 11.5 5.7 5.5 5.5 5.5 5.5 5.5	0.8 0.7 0.7 0.4 0.4 0.1 1.2 1.1 1.1 1.1 1.1 0.7 1.2 2.2 2.7 0.2 2.7 2.7 0.2 2.7 2.7 0.2 2.7 0.2 0.3 0.4 0.3 0.7 0.4 0.3 0.7 0.4 0.4 0.4 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-2.9 -2.9 -2.9 -2.8 -0.8 -0.8 -0.7 -2.1 -0.1 -0.1 -2.1 -2.1 -2.6 -0.7 -2.2 -2.2 -0.1 -0.6 -0.8 -0.2 -2.2 -0.1 -0.6 -0.8 -0.2 -2.2 -0.1 -0.6 -0.8 -0.8 -0.2 -2.2 -0.1 -0.6 -0.8 -0.2 -2.2 -0.6 -0.8 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	4.7, 1.6 1.6 2.7 0.4 4.1.6 2.7 0.4 4.1.6 0.9 0.2 0.3 0.0 0.9 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.2 0.2 0.2 0.3 0.0 0.2 0.2 0.2 0.3 0.0 0.2 0.2 0.2 0.3 0.0 0.2 0.2 0.2 0.3 0.0 0.2 0.2 0.2 0.3 0.0 0.2 0.2 0.2 0.3 0.0 0.2 0.2 0.2 0.3 0.0 0.2 0.2 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.2 0.3 0.0 0.2 0.3 0.0 0.2 0.2 0.3 0.0 0.7 0.5 0.1 1.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-14 -21 -27 -77 -10 -28 -24 -40 -28 -24 -42 -22 -22 -22 -22 -23 -23 -25 -9 -9 -2 -23 -23 -2 -23 -2 -2-23 -2 -2-2 -2
EX back EX back Bible Bible Constant Status Constant Status Constant Status Bible Nites Status Bible Bible <	86.0 / 11.0 / 12.5 / 14.1 / 12.5 / 14.1 / 12.5 / 14.1 / 12.2 / 12.2 / 12.2 / 12.2 / 12.5 / 12	0.8 0.7 0.7 0.4 0.4 0.1 1.2 1.1 1.1 1.1 1.1 0.7 1.2 2.2 2.7 1.2 2.2 2.7 0.0 0.3 0.4 0.4 0.2 2.2 2.7 0.2 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	2.9 2.9 2.9 2.9 0.8 0.9 0.9 0.1 2.1 1.1 2.5 2.6 0.7 2.2 0.1 0.5 2.0 0.5 2.0 0.7 3.8 4.5 2.7 0.7 3.8 0.7 3.8 0.7 0.7 3.8 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	4.7, 1.6 1.6 2.7 0.4 1.6 2.7 0.4 1.6 0.9 0.9 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-14 -21 -27 -77 -00 -28 -24 -40 -28 -22 -22 -22 -22 -22 -22 -22 -22 -22
EZ barke EZ barke Del Serie Sark S Son della	860.0 51.4 12.5 9.6 9.6 9.6 11.0 9.6 11.0 2.1 12.2 72.6 73.6 73.6 54.1 12.2 72.6 73.6 73.6 54.1 12.2 73.6 54.8 53.8 53.8 53.8 53.8 54.4 4.4 53.8 53.8 53.8 53.8 53.8 53.8 53.8 53.8	0.8 0.7 0.7 0.4 0.4 0.4 0.1 1.2 1.1 1.1 1.1 1.1 0.7 1.2 2.2 2.7 2.7 2.7 2.7 2.7 2.7 0.2 0.0 0.3 0.4 0.7 0.7 1.2 2.7 0.2 0.0 0.3 0.4 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-2.9 -0.8 -0.8 -0.4 -0.9 -0.1 -2.1 -0.3 -2.1 -2.2 -0.1 -0.7 -2.2 -0.1 -0.7 -0.2 -0.2 -0.1 -0.6 -0.7 -0.2 -0.1 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4 -0.4	4.7, 4.7, 1.6, 1.6, 2.7, 0.7, 1.0, 1.14, 4.2,9, 0.0, 0.2, 0.3,0, 0.9, 0.2, 2.8, 0.1, 1.3, 1.3, 1.4, 4.4, 9, 0.2, 0.2, 0.2, 0.2, 0.2, 0.3,0, 0.2, 0.3, 0, 0.2, 0.2, 0.2, 0.2, 0.2, 0.2, 0.2, 0.2, 0.2, 0.2, 0.2, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0.3, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0	-14 -21 -27 -77 -10 -28 -24 -40 -28 -24 -42 -22 -22 -22 -22 -23 -23 -25 -9 -9 -2 -23 -23 -25 -9 -9 -2 -23 -2 -23 -2 -23 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
EZ barke EZ barke Bolt	86.0 / 11.0 / 12.5 / 14.1 / 12.5 / 14.1 / 12.5 / 14.1 / 12.2 / 12.2 / 12.2 / 12.2 / 12.5 / 12	0.8 0.7 0.7 0.4 0.4 0.1 1.2 1.1 1.1 1.1 1.1 0.7 1.2 2.2 2.7 1.2 2.2 2.7 0.0 0.3 0.4 0.4 0.2 2.2 2.7 0.2 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	2.9 2.9 2.9 2.9 0.8 0.9 0.9 0.1 2.1 1.1 2.5 2.6 0.7 2.2 0.1 0.5 2.0 0.5 2.0 0.7 3.8 4.5 2.7 0.7 3.8 0.7 3.8 0.7 0.7 3.8 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.8 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	4.7, 1.6 1.6 2.7 0.4 1.6 2.7 0.4 1.6 0.9 0.9 0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-14 -21 -27 -27 -77 -00 -28 -28 -24 -4 -15 -22 -24 -15 -10 -16 -13 -20 -22 -23 -22 -23 -2 -23 -2 -23 -2 -2 -23 -2 -2 -23 -2 -2 -23 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
EZ bank EZ bank Bib Bib Bib Cristal Applicable Cristal Applicable Intera Sol Cristal Applicable Intera Sol Cristal Ristal	860.0 51.4 12.5 51.4 12.5 13.7 12.7 13.7 12.7 13.3 13.7 13.3 13.3 13.7 14.5 15.2 15.5 20.0 15.5 20.5 20.0 15.5 20.5 15.5 20.5 15.5 20.5 15.5 20.5 15.5 20.5 15.5 20.5 15.5 20.5 15.5 20.5 15.5 20.5 15.5	-0.8 -0.7 -0.7 -0.4 -0.7 -0.4 -0.7 -0.7 -0.1 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	2.9.9 2.9.9 2.9.1 2.1 2.1 1.1 1.1 1.1 2.1 2.1 2.1 2.1 2	4.7, 4.7, 1.6, 1.6, 2.7, 4.6, 4.7, 4.6, 4.7, 4.9, 4.1, 4.1, 4.2, 5.8, 5.8, 7.1, 4.9, 4.9, 4.9, 4.9, 4.9, 4.1, 4.1, 4.2, 5.8, 7.1, 4.9, 4.9, 4.1, 4.9, 4.9, 4.1,	-14 -21 -21 -17 -10 -40 -40 -28 -22 -24 -15 -15 -15 -15 -15 -15 -15 -22 -23 -22 -23 -23 -23 -2 -23 -2 -23 -2 -23 -2 -2 -23 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2
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