

Market Comment | Economic data help risk assets to recover some ground ahead of FOMC

Global Financial Markets Unit 13 Jun 2017

- **Risk assets partially recovered recent losses**, helped by positive economic and inflation data. Nonetheless, markets continue trading in a cautious fashion ahead of tomorrow's FOMC meeting, showing only a moderate recovery in risk assets.
- German confidence data (ZEW) (see) drove European equity indices slightly upwards, led mostly by the cyclical sector. In the US, stocks recovered after a slight downturn due to underperformance of the technological sector ahead of tomorrow's FOMC meeting, which is expected to increase the Fed-funds rate (see our preview below). Apart from that, once the technological sector gained traction, other sectors benefited from this.
- In line with a slightly positive mood in financial markets, high-rated sovereign bonds declined, with UK, German and US yields inching up, underpinned by positive inflation measures in the US and the UK. Moreover peripheral bonds continued attracting flows, with the risk premium continuing to narrow. Furthermore 2Y Greece's yield declined (- 22bp), underpinned by expectations of an agreement on Greece on Thursday's Eurogroup meeting.
- Oil prices returned to their negative trend after the release of monthly supply of OPEC members in May. Output rose as Nigeria and Libya offset cuts from other members (see). Nonetheless, EM fx remained almost unchanged.

FOMC preview

At its June 13th-14th meeting the FOMC is all but certain to raise the target federal funds rate 25 bp to 1.25%. Although labor market indicators have fallen short of consensus with job growth of 138K in May, in the committee's eyes this pace remains consistent with convergence with full employment. As a result, the language around the labor market is unlikely to deviate much from the current stance of "realized and expected gains." With respect to inflation, the committee is likely to strengthen its language around the risks to inflation given the weakness in core prices, particularly when shelter is excluded. Nonetheless, given the uncertainty behind the numbers, the FOMC will make sure to avoid a premature assessment. In terms of financial vulnerabilities and conditions abroad, the committee is likely to continue to view risks as balanced despite elevated uncertainty following the U.K. elections.

With market's focus shifted to the balance sheet communication, and in general a less accommodative policy stance, the committee will likely downplay the risk to inflation as transitory; if the committee strikes too dovish a tone on its outlook for inflation it could risk leaving markets inferring disparate policy stances with respect to interest rates and balance sheet normalization. Still, we expect some downward movements in the dot plot, particularly for 2019 and beyond, which is likely to draw the attention of Fedwatchedrs.



In addition, the FOMC will probably discuss the costs and benefits of adding their expectations on the level of the balance sheet and terminal reserve balances, to their public forecasts (SEP). Moreover, the Committee will also receive fresh analysis from their staff on the different balance sheet normalization alternatives. We expect more details to be released with the minutes of the meeting. In particular, the discussion on when to start the process, the level of the caps, and what strategy the FOMC should follow on interest rates during the stage of balance sheet normalization.

Chair Yellen will also use the Q&A in the press conference to provide a more balanced outlook on prices and unemployment, and highlight the key elements of balance sheet normalization, outlined through recent speeches, the March implementation note and May's minutes. This implies stressing that the process of ceasing its principal reinvestment policy will likely begin latter this year.

Update 16 CET 13 June, 2017 Table 1



Debt markets	10Y, %, ch	anges in t	ap)		
Developed Markets US (2-yr)	level 1.36	Daily 0.4	Week 6.5	Month 7	YTD 15
US	2.21	0.0	6.9	-11	-22
GER (2-yr) Germany	-0.70 0.27	2.4 1.6	3.1 1.3	-2 -13	-1
France Spain	0.61	0.9 -1.1	-6.2 -10.5	-24 -19	-20 -8
Italy Portugal	1.98	-4.1	-27.7	-27 -43	-11
Greece	2.94 5.84	-4.0 -2.9	-14.1 -22.5	16	-104
Japan (2-yr) Japan	-0.10 0.06	0.7	4.2	7	9 0
Emerging Markets Brazil	level 10.69	Daily -2.5	Weekly -10.9	Monthly 62	YTD
Chile	4.08	-0.5	3.6	3	-73 -25
Colombia Mexico	6.27 7.11	3.4 0.5	14.6 0.0	-4	-83 -52
Peru Poland	5 44	-3.2	0.4	-9 -14	-103
Russia	3.17	1.7 -2.4	0.1	3	-54 -67
T urkey India	10.32 6,49	15.0 -2.3	23.0 -14.8	-7 -42	-68 11
Indonesia	6.90	0.0	-4.8	-24	-94
Country ris	k (bp, chang	jes in bp) Daily	Weekly	Monthly	YTD
Developed Markets 10-yr sovereign spread vs Germany			.7.5		
France Italy	34 171	-0.7 -5.7	-7.5	-11	-19 12
Portugal	268	-5.6	-15.4	-30	-94
Spain 2-yr so vereign spread vs Germany	117	-2.7	-11.8	-7	1
France	20	-0.7	0.6	-3	10
Italy Portugal	44 81	-3.6 -4.7	-6.6	-9 -23	-17 -66
Spain	41	-4.1	-6.1	-2	-7 YTD
Emerging Markets 5-yr so vereign CDS *	level	Daily	weekiy	монтну	
Brazil Chile	235 68	1.7	1	33 -5	-36
Colombia	125	-0.3 -0.9	0	-4	-14 -38
Mexico Peru	110 87	0.8 -1.0	-4	-8 -13	-47 -21
Venezuela	4,392	214.1	730	569	487
Poland Russia	63 156	0.0 -0.5	-3 5	-5 3	-13 -21
Turkey	187	-5.4	-4	-17	-86
China India	70 91	-0.3 0.1	-5 4	-9 -5	-47 -36
Indonesia	117	0.0	-3	-11	-39
Volatilty indicators (%)	level	a Daily	Weekly	Monthly	YTD
VIX	11	-7.3	2	2	-1
VSTOXX EM EFT volatility Index	14 16	-6.6 -2.9	-6 0	-2 -2	-3 -21
Dollar/euro volatility	6	-1.1	-13	-11	-42 -30
EM FX volatility index Credit spread (BAA) (bps)	222	0.0	-3	-4	-6
US bonds volatility index Banking 5 y CDS (bps) *	52	-0.5	-2	-6	-32
Banking 5 y CDS (bps) * US	level 59	Daily 0.7	Weekly	Monthly 4	YTD -13
EZ	74 61	-1.7	-8	-6	-34
UK Large Spanish	61 72	-2.5	-6	1	-29 -45
Medium Spanish	118	-1.6	-81	-33	-33
Corporate Sy CDS (bps) * US Non-financial	150	Daily 0.7	Weekly	Monthly 4	YTD -13
EZ Non-financial	85	-1.7	-8	-6	-34
UK Non-financial Interbank mar	114 kets (%, che	-0.2 anges in by	-2 o)	-2	-11
	level	Daily	Weekly	Monthly	YTD
EONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0 0.0	0.0	0.0
Euribor 12m	-0.15	0.00	0.0	0.0	-0.1
Libor 3m Libor 12m	1.24	0.01	0.0	0.1 -0.1	0.2
EZ TED spread 3m	54.1	7.40	7.8	-1.2	-12.3
	k markets (
Main indices	level	Daily	0.2	2	7
S&P500 Dow Jones	2.436 21.310	0.3	0.3	2	7
S&P500 Dow Jones Nikkei	2.436 21.310 19,899	0.3 0.4 0.0	0.3 0.8 -0.4	2 2 0	7 7 2
S&P500 Dow Jones Nikkei FTSE 100 EuroStoxx 50	2,436 21,310 19,899 7,500 3,558	0.3 0.4 0.0 -0.2 0.4	0.3 0.8 -0.4 -0.3 0.1	2 2 0 1 -2	7 7 2 4 7
S&P500 Dow Jones Nikkei FTSE 100	2.436 21.310 19,899 7.500 3.558 10,882	0.3 0.4 0.0 -0.2	0.3 0.8 -0.4 -0.3	2 2 0 1 -2 0	7 7 2 4
S&P500 Dow Jones Niked FTSE 100 EuroStoxx 50 IBEX DAX CAC	2.436 21.310 19,899 7.500 3.558 10,882 12,765 5,262	0.3 0.4 0.0 -0.2 0.4 0.4 0.6 0.4	0.3 0.8 -0.4 -0.3 0.1 0.0 0.6 -0.1	2 0 1 -2 0 0 -3	7 7 2 4 7 15 10 7
ScP500 Dow Jones Nikod FTSE 100 EuroStoxx 50 IBEX DAX CAC CAC MIB ASE Athens	2.436 21.310 19,899 7.500 3.558 10,882 12,765 5,262 21,089 797	0.3 0.4 0.0 -0.2 0.4 0.4 0.6	0.3 0.8 -0.4 -0.3 0.1 0.0 0.6	2 0 1 -2 0 0	7 7 2 4 7 15 10 7 7 21
S&P500 Dow Jones Nikkei F155 100 EuroStoxx 50 IBEX CAC CAC MIB ASE Athens MSCI Latam *	2.436 21.310 19,899 7.500 3.558 10,882 12,765 5,262 21,089 797 75,066	0.3 0.4 0.0 0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5	0.3 0.8 -0.4 -0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1	2 0 1 -2 0 -3 -2 1 -5	7 7 2 4 7 15 10 7 7 21 2
SAPBOO Dow Jones Nikkei FTSE 100 EuroSitoxx 50 IBX DAX DAX CRU MSC Latam * Ibovrego (Brazil) Mscbal	2.436 21.310 19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051	0.3 0.4 0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2	0.3 0.8 -0.4 -0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3	2 2 0 1 -2 0 0 -3 -3 -2 1 -5 -10 -1	7 7 2 4 7 15 10 7 7 21 2 2 0 5
S&P500 Dow Jones Nakes 000 FearStoax 50 IBEX CAC DAX CAC MB MSC Latam* MSC Latam* MSC ME Larope*	2.436 21,310 19,899 7.500 3.558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824	0.3 0.4 0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1	0.3 0.8 -0.4 -0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3	2 2 0 1 -2 0 0 -3 -3 -2 1 -5 -10 -1 -3	7 7 2 4 7 15 10 7 7 21 2 0 5 5 5
S&P500 Devx Jones Nake TFS1 T00 Nake TFS1 T00 Devx Jones Devx Jones Devx Jones DAX CAC AX MB AXS Afters AXS Afters MKB MAXI Latam* Devxeps (Bac)B Mextod Mx0	2.436 21.310 19.899 7.500 3.558 10.882 12.765 5.262 21.089 797 75.066 61.667 49.051 4.824 2.302 1.861	0.3 0.4 0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3 -1.2	0.3 0.8 -0.4 -0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1 -0.5	2 2 0 1 -2 0 0 -3 -2 1 -5 -10 -1 -3 -3 -7	7 7 2 4 7 15 10 7 7 21 2 0 5 5 5 5 15 -18
S&P500 Devx Jones Nake TFS1 T00 Nake TFS1 T00 Devx Jones Devx Jones Devx Jones DAX CAC AX MB AXS Afters AXS Afters MKB MAXI Latam* Devxeps (Bac)B Mextod Mx0	2.436 21.310 19.899 7.500 3.558 10.882 12.765 5.262 21.089 797 75.066 61.667 49.051 4.824 2.302	0.3 0.4 0.0 -0.2 0.4 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3	0.3 0.8 -0.4 -0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1	2 2 0 1 -2 0 0 -3 -3 -2 1 -5 -10 -1 -3	7 7 2 4 7 15 10 7 7 21 2 0 5 5 5 5 15
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SeP500 Se	2,436 21,310 19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300 813 3,154 2,302 1,861 99,300 813 3,154 2,302 1,861 99,300 813 3,578 1,2	0.3 0.4 0.0 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.1 0.2 0.4 0.0 0.2 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.4 0.3 0.1 0.0 0.6 0.1 1.6 2.5 1.1 1.7 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	2 2 0 1 -2 0 0 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -7 -5 -2 2 1 1 -7 -5 2 2 2 1 1 -6 -1 -6 -1 -6 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	7 7 2 4 7 7 15 10 7 7 2 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 7 7 7 2 1 7 7 7 2 1 5 7 7 7 2 1 5 7 7 7 7 2 2 4 7 7 7 7 7 7 7 7 7 7 7 7 7
54P500 54P500 100 100 100 100 100 100 100 100 100	2,436 2,436 19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300 813 3,154 5,708 ievel 121,3 87,6 64,6 23,9 45,3 87,6 64,6 23,9 45,3 82,42 110,3 63,4	0.3 0.4 0.0 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.1 0.5 0.1 0.3 1.0 0.1 0.4 0.6 0.5 0.1 0.4 0.6 0.4 0.4 0.4 0.4 0.0 0.4 0.4 0.4 0.4 0.4	0.3 0.8 -0.4 -0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 0.3 0.3 -0.1 -0.5 1.0 0.3 0.3 -0.1 -0.5 1.0 -0.4 1.7 -0.4 1.7 -0.4 1.7 -0.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	2 2 0 1 -2 0 0 0 -3 -7 -1 -5 -70 -1 -3 -3 -7 5 2 2 2 2 1 1 -1 -5 -10 -1 -1 -3 -3 -7 -10 -1 -1 -5 -2 -2 -10 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	7 7 2 4 7 15 10 7 7 21 2 0 5 5 5 5 5 5 5 5 5 5 5 5 15 -18 30 7 7 7 8 30 17 0 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
S4P500 S4P500 Values Va	2,436 21,310 19,889 7,500 3,558 10,882 21,089 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300 813 3,154 5,708 ievel 121,3 87,6 64,6 23,9 302 ievel 121,3 87,6 64,6 24,5 3 224,2 110,3 36,4 14,5 15,5 2,2,6	0.3 0.4 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.4 0.3 0.4 0.4 0.4 0.4 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 2 3 4 4 5 4 1 5 4 1 3 3 7 7 5 2 2 2 2 1 1 3 7 7 5 2 2 2 1 1 1 6 1 6 1 6 1 1 6 1 9 9 9	7 7 2 4 7 7 15 10 7 7 7 21 2 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
SeP500 Sep30ns	2,436 2,1,310 19,899 3,558 10,882 12,765 5,262 21,089 797 797 797 75,066 61,667 75,066 61,667 797 797 797 797 79,066 61,667 4,8244 4,82444 4,824444444444	0.3 0.4 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.4 0.3 0.1 0.0 0.6 0.1 1.6 2.5 -1.1 1.6 2.5 -1.1 1.6 2.5 -1.1 1.6 0.3 0.3 0.1 0.5 5.5 5.5 5.5 5.5 5.5 5.5	2 2 3 4 4 5 4 7 4 7 5 2 2 1 1 5 5 2 2 2 1 1 5 5 2 2 1 1 1 6 1 1 6 1 1 6 1 1 6 1 1 6 1 1 6 1 1 7 5 5 2 2 2 5 7 7 7 8 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8	7 7 2 4 7 7 15 7 7 7 2 1 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
S4P500 S4P500 Dev/Jones Dev/Jones Dev/Jones Dev/Jones Dev/Jones Dev/Jones Dev/Jones Dev/Dev/Dev/Dev/Dev/Dev/Dev/Dev/Dev/Dev/	2,436 2,1,310 19,899 2,500 3,558 2,62 2,1009 7,5,066 6,1,667 7,5,066 6,1,667 7,75,066 6,1,667 7,75,066 6,1,667 7,97 7,5,066 6,1,667 4,824 4,824 4,830 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,5300 4,53000 4,53000 4,53000000000000000000000000000000000000	0.3 0.4 0.4 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.9 0.1 0.1 0.3 0.1 0.1 0.3 0.1 0.4 0.4 0.5 0.1 0.4 0.4 0.9 0.2 0.1 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.5 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.4 0.3 0.1 0.0 0.6 0.1 0.6 0.5 0.6 0.1 0.6 0.5 0.6 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 5.5 5.5 2.3 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	2 2 0 1 -2 -2 0 0 -3 -3 -2 -1 -1 -5 -7 -1 -1 -5 -7 -1 -1 -5 -5 -1 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	7 7 2 4 4 10 7 7 7 11 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
S4P500 S4P50	2,436 2,1,310 19,899 7,500 3,558 2,662 21,069 2,662 21,069 2,662 21,069 4,824 4,824 4,824 4,824 4,824 4,824 4,824 4,83 2,154 4,57 0 8,15 4,52 2,26 2,29 4,53 2,24,2 2,103 4,52 4,52 2,26 2,29 4,53 2,24,2 2,103 4,52 4,52 4,52 4,52 4,52 4,52 4,52 4,52	0.3 0.4 0.4 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.9 0.9 0.9 0.9 0.1 0.5 0.2 0.1 0.3 0.1 0.0 0.3 0.1 0.0 0.7 0.7 0.4 0.0 0.2 0.0 0.2 0.0 0.2 0.0 0.2 0.0 0.4 0.0 0.2 0.4 0.0 0.2 0.4 0.0 0.9 0.9 0.0 0.9 0.0 0.0 0.0 0.0 0.0	0.3 0.8 0.4 0.3 0.1 0.0 0.6 0.1 0.6 0.5 1.6 0.5 0.1 0.6 0.5 0.1 0.0 0.3 0.3 0.1 0.0 0.3 0.3 0.1 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	2 2 0 1 -2 -3 -3 -2 -10 -3 -3 -2 -1 -1 -5 -5 -10 -1 -1 -5 -5 -1 -1 -1 -5 -5 -5 -1 -1 -1 -5 -5 -5 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	7 7 2 4 4 7 5 5 5 5 7 10 7 7 2 11 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
SeP500 Sep30ns Sep30ns Noise Noise Sep30ns Sep	2,436 2,1,310 19,899 7,500 3,558 12,765 2,62 21,089 2,787 797 75,066 61,667 797 77,506 61,667 797 77,506 61,667 797 77,506 61,667 797 79,006 61,667 797 79,006 61,667 79,007 70,000 70,0000 70,0000 70,0000 70,0000 70,0000 70,0000 70,0000 70,00000000	0.3 0.4 0.4 0.2 0.4 0.4 0.4 0.4 0.6 0.5 0.9 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 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 0.8 0.4 0.3 0.1 0.0 0.6 0.1 1.6 2.5 1.0 0.3 0.1 0.5 0.3 0.3 0.1 0.5 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 2 0 1 -2 -2 0 0 -3 -3 -2 -1 -1 -5 -7 -1 -1 -5 -7 -1 -1 -5 -5 -1 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	7 7 2 4 7 7 15 10 7 7 21 2 0 5 5 5 15 15 15 1 7 0 8 VTD 1 1 5 4 4 8 5 15 14 8 10 7 7 7 2 12 2 0 5 5 5 5 15 10 7 7 7 10 0 7 7 7 10 0 7 7 7 10 0 7 7 7 10 0 7 7 7 10 0 7 7 7 10 0 7 7 7 10 0 7 7 7 7
S4P500 S4P500 S4P500 Variation Varia	2,436 2,437 19,899 3,558 12,750 3,558 21,276 21,089 21,082 21,089 21,082 21,089 49,05 10,882 49,05 10,882 49,05 10,882 49,05 10,892 49,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,202 40,05 10,00	0.3 0.4 0.4 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.4 0.3 0.1 0.0 0.1 0.1 1.6 0.1 1.6 0.1 1.6 0.3 0.3 0.3 0.3 0.1 0.5 5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	2 2 0 1 -2 2 0 3 3 -7 1 5 -1 -1 -3 3 -7 5 2 2 2 1 1 -1 -3 3 -7 5 2 2 2 1 1 6 -1 -1 -5 -5 -5 -0 9 9 -5 5 5 0 0 1 -3 -2 -2 -1 -1 -3 -3 -3 -3 -2 -2 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	7 7 2 4 7 7 15 7 7 2 10 7 7 2 10 7 7 2 10 7 7 2 10 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
S4P500 S4P500 S4P500 Note: S4P500 S4P50	2,436 2,1310 19,899 3,558 12,765 2,62 21,089 21,0,882 21,089 2,62 21,089 2,62 21,089 49,051 49,051 49,051 49,051 49,051 49,051 49,051 49,051 45,05 22,	0.3 0.4 0.4 0.0 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.4 0.3 0.1 0.0 0.0 0.6 0.1 1.6 0.2 0.3 0.0 1.0 0.0 0.0 0.0 1.0 0.0 0.0 0.0 0.0	2 2 0 1 -2 2 0 3 3 -7 -1 -1 -3 -3 -7 -1 -3 -3 -7 -7 -2 2 1 1 -3 -3 -7 -7 -2 2 2 1 1 -1 -5 -5 -7 -1 -6 -5 -7 -2 -1 -1 -2 -2 -2 -2 -2 -2 -3 -3 -3 -2 -2 -1 -1 -3 -3 -3 -3 -2 -2 -1 -1 -3 -3 -3 -3 -3 -2 -2 -1 -1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	7 7 2 4 7 7 2 4 7 7 15 10 7 7 7 2 1 2 2 0 5 5 5 15 5 5 5 15 15 7 7 7 1 1 3 10 7 7 7 1 1 5 4 4 8 5 1 1 1 5 4 4 4 10 0 8 7 10 2 - 2 16 0 0 3 8 8 12 2 6 6 16 18 8 14
SeP500 Sep50	2,436 2,437 19,899 3,558 12,765 2,62 21,089 2,62 21,089 2,62 21,089 2,62 21,089 2,62 2,62 2,62 2,62 2,62 2,62 2,62 4,90 4,90 5,1 4,90 5,1 4,90 5,1 4,90 5,1 6,62 5,70 2,29 9,300 8,15 4,05 1,15 4,15 4,15 4,15 4,15 4,15 4,15 4,1	0.3 0.4 0.4 0.0 0.2 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 0.8 0.8 0.4 0.3 0.0 0.6 0.1 1.6 0.0 0.0 0.6 0.1 1.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	2 2 0 1 -2 0 0 3 -2 1 5 -10 -1 -3 -3 -7 5 2 2 1 1 -3 -3 -7 7 5 2 2 2 1 1 -5 5 -10 -1 -1 -3 -3 1 -6 -1 -1 -2 0 0 0 -3 -2 -2 -1 -2 -2 0 -3 -3 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	7 7 2 4 7 7 2 4 7 15 10 7 7 7 2 1 2 0 5 5 5 15 8 30 0 5 5 5 15 8 30 0 7 7 7 1 2 2 0 5 5 5 15 18 30 0 7 1 1 1 5 4 4 4 4 9 5 1 1 5 4 4 4 9 5 1 1 5 4 4 4 9 5 1 1 5 4 4 4 9 5 1 1 5 4 4 4 9 5 1 1 5 4 4 4 9 5 1 1 5 4 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6 1 6
SeP500 Sep50	2,436 2,437 19,899 3,558 12,750 3,558 2,62 21,089 2,62 21,089 2,62 21,089 2,62 21,089 4,061 4,06	0.3 0.4 0.4 0.0 0.2 0.4 0.6 0.4 0.6 0.4 0.6 0.4 0.6 0.1 0.2 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.2 0.3 0.1 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.4 0.3 0.0 0.6 0.1 1.6 0.0 0.0 0.6 0.1 1.6 0.2 5 1.0 0.3 0.0 0.3 0.0 0.5 0.0 0.4 1.7 0.7 0.0 0.4 1.7 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	2 2 0 1 -2 2 0 0 3 -2 1 5 -10 -3 -3 -2 1 5 -10 -3 -3 -7 7 2 2 2 1 1 -5 5 -10 -1 -1 -5 -5 -5 -5 -5 -0 0 1 -3 -2 2 1 -1 -3 -3 -7 2 1 -1 -3 -3 -7 -1 -3 -3 -7 -1 -3 -3 -7 -1 -3 -3 -7 -1 -3 -3 -7 -1 -3 -3 -7 -1 -1 -3 -7 -1 -1 -3 -7 -1 -1 -3 -7 -1 -1 -3 -7 -1 -1 -3 -7 -1 -1 -3 -7 -1 -1 -3 -7 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	7 7 2 4 7 7 2 4 7 15 10 7 7 7 2 1 2 0 5 5 5 15 5 15 5 15 5 15 5 15 10 7 7 7 1 2 2 0 5 5 5 15 18 300 7 1 1 1 5 4 4 4 4 9 5 1 1 5 4 4 4 9 5 1 1 5 4 4 4 9 5 1 1 5 1 4 10 2 2 1 16 0 3 3 8 - 12 6 16 16 16 16 16 16 16 16 16 16 16 16 1
SeP500 SeP50	2,436 2,1,310 19,999 3,558 2,000 2,0	0.3 0.4 0.4 0.0 0.4 0.6 0.4 0.6 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.8 0.8 0.4 0.3 0.0 0.6 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2 2 0 1 -2 2 0 0 3 -2 1 -3 -3 -3 -7 -5 2 2 2 1 1 -10 -1 -10 -1 -3 -3 -7 -5 2 2 2 1 1 -5 -5 -0 0 -2 -2 -2 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	7 7 2 4 4 7 15 10 7 7 21 2 0 5 5 - 5 - 5 15 15 7 7 7 21 2 0 5 - 5 - 5 - 15 10 7 7 7 21 2 0 5 - 5 - 5 - 5 - 5 - 5 - 5 - 15 10 7 7 7 7 21 2 1 5 9 0 9 0 0 0 0 7 7 7 7 15 15 15 15 7 7 7 7 7 11 5 15 15 7 7 7 7
SePSO SepSon Noise Noise Noise Noise Noise Second Exercise Second Noise	2,436 2,437 19,899 3,558 3,558 1,562 1,562 1,562 1,562 1,565 1,575 6,165 1,575 6,165 1,861 9,930 1,861 9,930 1,861 9,930 1,861 9,930 1,861 9,930 1,861 1,861 2,242 2,5708 1,103 1,646 4,53 2,242 2,252 2,263 1,646 4,53 2,242 2,245	0.3 0.4 0.4 0.0 0.4 0.6 0.4 0.4 0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.4 0.3 0.0 0.6 0.6 0.1 1.6 0.2 0.0 0.0 0.6 0.1 1.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	2 2 0 1 -2 0 0 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -7 -5 -5 -1 -1 -5 -5 -5 -6 -1 -1 -3 -3 -2 2 2 2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	7 7 2 4 7 7 15 10 7 7 7 21 2 0 5 5 5 15 16 0 5 5 5 5 15 16 0 9 0 9 1 1 1 1 1 1 1 1 7 7 7 7 12 1 2 0 5 5 5 5 5 5 15 15 10 7 7 7 7 12 12 2 12 0 5 5 5 5 5 5 5 5 15 15 15 10 7 7 7 7 12 12 2 1 2 1 5 5 5 5 5 5 5 5 5 5 5 5 5
SePSOO SE	2,436 2,437 19,899 3,558 3,558 1,562 1,562 1,562 1,562 1,565 1,575 6,165 1,575 6,165 1,861 9,930 1,861 9,930 1,861 9,930 1,861 9,930 1,861 9,930 1,861 1,861 2,242 2,5708 1,103 1,646 4,53 2,242 2,252 2,263 1,646 4,53 2,242 2,245	0.3 0.4 0.4 0.0 0.4 0.6 0.4 0.6 0.4 0.6 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.8 0.8 0.8 0.3 0.1 0.6 0.0 0.6 0.1 1.6 0.5 0.3 0.0 0.1 0.5 0.3 0.3 0.3 0.3 0.5 5.5 0.3 0.5 5.5 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 2 0 1 -2 0 0 3 -2 1 -5 -10 -1 -10 -1 -3 -3 -7 -5 2 2 2 2 1 1 -5 -5 -10 -1 -10 -1 -10 -1 -10 -1 -10 -1 -2 2 2 2 1 1 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	7 7 2 4 4 7 15 10 7 7 21 2 0 5 5 - 5 - 5 15 15 7 7 7 21 2 0 5 - 5 - 5 - 15 10 7 7 7 21 2 0 5 - 5 - 5 - 5 - 5 - 5 - 5 - 15 10 7 7 7 7 21 2 1 5 9 0 9 0 0 0 0 7 7 7 7 15 15 15 15 7 7 7 7 7 11 5 15 15 7 7 7 7
S4P500 S4P500 Note: Note: Note: Note: Note: Exercisor. 50 Exercisor. 50 Exercisor. 50 Note:: Not	2,436 2,437 19,899 10,882 5,26	0.3 0.4 0.4 0.0 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.3 0.3 0.3 0.0 0.6 0.1 1.6 0.0 0.6 0.1 1.1 0.0 0.0 0.1 0.1 0.0 0.0 0.1 0.1	2 2 0 1 -2 0 0 0 3 3 -2 2 5 -5 0 1 -1 -5 -5 -7 2 2 2 1 1 -7 -7 2 2 2 1 1 -6 1 -1 -7 -7 -5 5 -5 -5 -0 0 0 1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	7 7 2 4 7 7 2 4 7 7 15 10 7 7 7 2 1 15 10 7 7 7 2 1 2 0 5 5 5 15 15 15 15 15 15 15 15 15 15 15
S4P500 S4P500 Pow Jones Pow Jones Pow Jones Pow Jones Pow Jones Exercison 50 Exercison 50 Exercison 50 ACC ACC ACC ACC ACC ACC ACC AC	2,436 2,436 19,559 3,059 3,059 3,059 3,059 3,059 3,059 3,059 3,059 3,059 3,059 3,059 3,059 4,824 4,824 4,824 4,824 4,824 4,824 4,825 1,815 4,8154,815 4,8154,815 4,815 4,815 4,8154,815 4,815 4,815 4,8154,815 4,815 4,8154,815 4,815 4,8154,815 4,815 4,8154,815 4,815 4,8154,815 4,8154,815 4,815 4,8154,815 4,8154,815 4,815 4,8154,815 4,8154,815 4,8154,815 4,8154,815 4,8154,815 4,8154,815 4,8154,815 4,8154,815 4,8154,815 4,8154,815 4,8154,815	0.3 0.4 0.4 0.0 0.4 0.6 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.0 0.6 0.6 0.6 0.7 0.8 0.0 0.0 0.6 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2 2 0 1 -2 0 0 -3 -3 -3 -3 -3 -3 -7 -1 -1 -3 -7 -7 -2 2 2 1 1 -3 -7 -7 -2 2 2 1 -1 -1 -1 -3 -3 -7 -7 -2 2 2 1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	7 7 2 4 7 7 7 2 4 7 7 7 2 1 5 5 5 5 5 5 5 5 5 5 5 5 7 7 7 7 7 7 7
S4P500 S4P500 S4P500 Devions D	2,436 2,436 19,559 10,882 5,26	0.3 0.4 0.4 0.0 0.2 0.4 0.4 0.6 0.5 0.1 0.4 0.9 0.9 0.4 0.5 0.1 0.1 0.5 0.1 0.1 0.4 0.5 0.1 0.1 0.4 0.5 0.1 0.1 0.4 0.5 0.5 0.1 0.4 0.4 0.5 0.5 0.2 0.4 0.4 0.5 0.5 0.2 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.8 0.4 0.3 0.1 0.5 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 2 2 0 1 1 -2 0 0 0 0 0 0 -3 -2 1 -1 -1 -3 -3 -7 5 2 2 2 2 2 1 1 -1 -5 -7 -1 0 0 -7 -7 2 2 2 1 1 -1 -5 -7 -1 -1 -1 -1 -3 -3 -3 -7 -7 -2 2 2 2 1 -1 -1 -5 -7 -1 -1 -1 -1 -1 -3 -3 -7 -7 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	7 7 7 2 4 7 7 7 2 4 7 7 7 2 1 1 0 7 7 7 2 1 2 0 7 7 7 2 1 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
S4P500 S4P500 S4P500 S4P50 S4P	2,438 2,438 11,259 10,882 5,26	0.3 0.4 0.4 0.0 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.4 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 2 0 1 1 - 2 0 0 0 - 3 - 2 - 10 0 - 3 - 3 - 3 - 3 - 3 - 3 - 3 - 3	7 7 2 4 7 7 7 2 4 7 7 15 5 15 10 0 7 7 7 2 1 2 0 0 5 5 5 5 15 15 15 15 15 15 15 15 15 17 7 7 7
SeP500 Se	2,436 2,436 13,559 10,882 2,1310 13,559 10,882 2,10,89 2,210,80 2,210,80 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 0.9 0.9 0.9 0.9 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.4 0.4 0.1 0.1 0.0 0.6 0.6 0.6 0.1 0.0 0.6 0.6 0.6 0.1 0.0 0.6 0.6 0.0 0.6 0.0 0.6 0.0 0.6 0.0 0.0	2 2 2 2 0 1 -2 2 0 3 -1 2 -3 - -10 0 0 - -3 - -1 - -3 -	7 7 2 4 4 7 7 2 4 4 7 7 2 10 7 7 2 10 7 7 2 10 7 7 2 1 2 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
S4P500 S4P500 Part of the second se	2,436 2,436 11,2600 3,558 10,882 5,262 5,262 5,262 5,262 7,207 7,506 6,1667 7,207 7,506 6,1667 7,207 7,506 6,1667 7,207 7,506 6,167 7,207 7,506 8,10 6,167 7,207 8,10 8,10 8,10 8,10 8,10 8,10 8,10 8,10	0.3 0.4 0.4 0.0 0.4 0.2 0.4 0.2 0.2 0.2 0.4 0.2 0.4 0.5 0.5 0.5 0.2 0.4 0.4 0.5 0.2 0.4 0.4 0.5 0.2 0.4 0.4 0.5 0.2 0.4 0.4 0.4 0.4 0.4 0.5 0.5 0.2 0.4 0.4 0.5 0.2 0.4 0.4 0.5 0.5 0.2 0.4 0.4 0.5 0.5 0.2 0.4 0.5 0.2 0.2 0.4 0.5 0.2 0.2 0.4 0.5 0.5 0.2 0.2 0.4 0.5 0.2 0.2 0.4 0.5 0.5 0.2 0.2 0.5 0.5 0.2 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.8 0.8 0.8 0.0 0.0 0.0 0.0 0.0 0.0	2 2 2 0 1 - - - - - - - - - - - - - - - - - -	7 7 2 4 1 10 7 7 7 2 2 2 0 5 5 5 15 10 7 7 2 2 2 0 5 5 5 15 10 0 5 5 5 15 10 0 8 8 11 0 1 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
S4P500 S4P500 Pow Jones Pow Jones Pow Jones Pow Jones Pow Jones Exercison 50 Exercison 50 Exercison 50 Motion Motio	2,436 2,436 2,1310 11,550 3,555 3,625 3,555 4,265 5,262 2,1,089 7,506 6,1667 7,506 6,1667 7,506 6,1667 4,905 1,667 4,905 1,667 4,905 1,667 4,905	0.3 0.4 0.4 0.0 0.2 0.2 0.2 0.2 0.2 0.2 0.1 0.3 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.0 0.6 0.1 0.6 0.3 0.1 0.6 0.3 0.1 0.6 0.3 0.1 0.6 0.3 0.1 0.0 0.3 0.3 0.1 0.0 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 2 2 2 0 1 - 2 - 2 0 0 - 2 - 1 - 1 - 2 - 2 1 - 1 - 1 - 1 - 1 -	7 7 7 2 4 7 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
SePSO SepSon Noise Noise Noise Noise Noise Component Exercise Second Sec	2,436 2,436 2,1310 11,5590 10,882 5,262 5,275 5,275 5,	0.3 0.4 0.4 0.4 0.2 0.2 0.2 0.2 0.2 0.4 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 2 0 1 - 2 2 0 0 - 2 - 2 1 - 1 - 2 - 2 2 1 - 1 - 1 - 3 - 3 - 2 - 2 2 2 1 - 1 - 3 - 3 - 7 - 5 2 2 2 2 2 1 - 1 - 3 - 3 - 7 - 7 - 5 2 2 2 2 2 1 - 1 - 3 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	7 7 7 2 3 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
S4P500 S4P500 Pow Jones Pow Jones Pow Jones Pow Jones Eventors 50 Eventors 50 Eventors 50 BEX MSCI DE Lenge 1 Pow B MSCI DE LENGE 1 POW POW B POW POW POW B POW POW POW POW POW POW POW POW POW POW	2,436 2,436 2,1310 11,550 10,852 5,262 5,262 5,262 7,506 49,051 2,109 7,506 61,667 49,051 49,0500 49,0500 49,0500 49,0500000000000000000000000000000000000	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SePSOO Sevions Devions Nove Nove Nove Nove Sevions Exercises Sevions Sevions Marcher M	2,436 2,436 11,550 13,555 3,625 3,555 3,555 3,262 4,9,051 2,755 4,9,051 4,9,05	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.0 0.6 0.6 0.1 0.6 0.6 0.6 0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
S4P500 S4P500 Pow Jones Pow Jones Pow Jones Pow Jones Pow Jones Eventors 50 Eventors 50 Eventors 50 MSCI 01 Europe 10 MSCI 01 MSCI 01 MS	2,436 2,436 2,1310 11,550 13,555 5,262 2,10,099 75,066 61,667 75,066 61,667 75,066 11,667 49,051 49,050 49,	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.0 0.6 0.6 0.6 0.6 0.7 0.2 0.2 0.3 0.0 0.0 0.3 0.0 0.0 0.0 0.0 0.0 0.0	2 2 2 0 1 2 0 0 0 3 3 2 2 0 0 0 1 1 1 3 3 3 3 2 2 2 1 1 6 1 3 3 3 2 2 2 1 1 6 1 6 1 3 3 3 2 2 2 1 1 6 1 3 3 3 2 2 2 2 1 1 3 3 3 2 2 2 2 1 1 3 3 3 2 5 5 5 5 7 5 7 5 7 5 7 7 7 8 7 8 7 7 7 8 7 7 7 7	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SePs0. Sep3ons Note Note Note Note Note Sep3ons Exercise Sep30. S	2,438 2,438 2,1310 17,590 10,822 5,262 5,272 5,2	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.0 0.6 0.6 0.1 0.6 0.6 0.6 0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 2 2 0 0 1 2 0 0 0 3 3 2 1 2 0 0 0 0 0 3 3 3 1 2 1 0 0 0 0 3 3 2 2 2 2 1 1 1 0 0 0 0 0 0 0 0 3 3 2 2 2 2 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7 7 7 2 4 7 7 7 7 7 7 2 4 7 7 7 7 7 7
S4P500 S4P500 Note: Note: Note: Note: Note: Note: Exercisors 50 Exercisors 50 Exercisors Misci Datama Misci Datama	2,4380 2,4380 11,5590 10,882 5,362 5,362 10,882 5,365 10,882 5,365 10,882 49,051 49,05	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 7 7 7 2 4 7 7 15 7 7 2 2 0 0 5 5 5 10 5 7 7 2 2 0 0 5 5 5 5 10 5 7 7 7 2 2 0 0 5 5 5 5 5 10 10 7 7 7 7 2 2 0 0 5 5 5 5 5 5 10 0 7 7 7 7 7 2 2 0 0 5 5 5 5 5 5 5 10 0 7 7 7 7 2 2 0 0 5 5 5 5 5 5 5 10 0 7 7 7 7 2 2 0 0 5 5 5 5 5 5 5 10 0 7 7 7 7 2 2 0 0 5 5 5 5 5 5 10 0 7 7 7 7 2 2 0 0 5 5 5 5 5 5 5 5 10 0 7 7 7 7 2 2 0 0 5 5 5 5 5 5 5 10 5 10 0 0 5 5 5 5 5
S4P500 S4P500 Part Instrument Part Instrument Exercitors 50 Exercitors 50 Exercitors 50 Exercitors 50 Exercitors 50 MSCI Care MSCI Care MSCI Care MSCI Care Part Instrument Part In	2,4380 2,4380 11,2690 3,5598 10,882 3,5598 10,882 3,559 10,882 3,559 10,882 49,051 49,050 49,	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.0 0.6 0.5 0.5 0.5 0.5 0.3 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.3 0.0 0.0	2 2 2 0 0 1 2 0 0 3 3 3 3 1 1 5 5 2 2 2 1 1 1 3 3 3 7 5 2 2 1 1 1 1 6 6 1 6 1 6 1 6 1 1 6 1 1 6 1 1 7 5 2 2 2 1 1 1 1 6 6 3 3 3 7 1 1 1 7 5 5 2 2 1 1 1 1 6 6 3 3 3 7 1 1 1 7 5 5 2 2 1 1 1 1 6 6 3 3 3 7 7 1 1 1 1 6 6 1 3 3 3 7 7 5 5 2 2 1 1 1 1 6 6 1 1 1 1 6 6 1 1 1 1 6 6 1 1 1 1 6 6 1	7 7 7 2 4 7 15 7 10 7 7 12 2 0 5 5 5 5 11 12 2 0 5 5 5 5 11 12 2 0 5 5 5 5 11 13 0 0 0 7 7 1 2 2 0 5 5 5 5 5 11 10 7 7 7 12 2 0 5 5 5 5 5 5 11 10 7 7 7 12 2 0 5 5 5 5 5 5 11 10 7 7 7 12 2 0 5 5 5 5 5 5 11 10 10 7 7 11 2 2 0 5 5 5 5 5 11 10 10 7 7 11 2 2 0 5 5 5 5 5 11 11 10 0 7 7 11 2 2 0 5 5 5 5 5 11 11 10 0 7 7 11 2 2 0 5 5 5 5 5 11 11 10 0 0 0 0 0 0 0 0 0
SePs0 Dewjones Dewjon	2,4380 2,4380 11,2590 10,882 5,262 5,262 5,262 10,882 5,262 5,262 10,855 5,262 10,855 5,262 10,855 5,262 10,97 75,066 10,667 49,051 10,61 49,051 10,61 49,051 10,61 40,6	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.0 0.6 0.5 1.5 1.5 2.0 0.3 0.1 0.5 0.5 0.3 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2 2 2 2 2 0 1 - - - - - - - - - - - - -	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SAPSOD SAPSOD Note: Note: Note: Note: Note: SAPSOD Exercises SO Exercises SO SAPSOD Note: SAPSOD SAP	2,436 2,436 2,1310 11,550 13,558 10,882 2,10,99 75,566 49,051 2,265 2,262 2,10,99 75,566 49,051 49,0	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.0 0.6 0.3 0.6 0.6 0.3 0.6 0.6 0.3 0.6 0.6 0.3 0.6 0.6 0.3 0.6 0.6 0.6 0.3 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
SePSO SepSon Nose Nose Nose Nose Nose Nose Nose Nose	2,436 2,436 2,1310 15,590 5,262 5,272 5,27	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 7 7 2 3 4 7 7 7 7 7 7 2 10 7 7 7 2 10 7 7 2 10 7 7 2 10 7 7 2 10 7 7 2 10 7 7 7 2 10 7 7 7 7 15 5 5 5 5 5 5 5 5 5 5 5 5 5 5
S4P500 S4P500 Pow Jones Pow Jones Pow Jones Pow Jones Pow Jones Exercise 50 Exercise 50 Exercise 50 BAC MSC ID Europe 1 MSC ID Europe 1 Pow Jones MSC ID Europe 1 MSC ID Europe 1 MSC ID Europe 1 Pow Jone 1 Po	2,4380 2,4380 11,5590 10,882 5,262 5,272 5	0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.1 0.0 0.6 0.6 0.5 1.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7





DetailsDetailsUnit	Debt market	s(10Y,%,ch	anges in l	bp)		
GRI P) 0.70 <td>US (2-yr)</td> <td>1.36</td> <td>0.4</td> <td>6.5</td> <td>Month 7</td> <td></td>	US (2-yr)	1.36	0.4	6.5	Month 7	
Fano0.010.010.010.000.	GER (2-yr)		2.4	3.1	-2	7
minminminminminminminminminminParage0.000	France	0.61	0.9	-6.2	-24	-20
GraceSoldSoldSoldSoldSoldSoldSoldSoldSoldCompany lakataGordGordSold <td>Italy</td> <td>1.98</td> <td>-4.1</td> <td>-27.7</td> <td>-27</td> <td>11</td>	Italy	1.98	-4.1	-27.7	-27	11
Campe point of a	Greece	5.84	-2.9	-22.5	16	-104
Density <t< td=""><td>Japan</td><td>-0.10 0.06</td><td>0.7</td><td>4.2</td><td>0</td><td>0</td></t<>	Japan	-0.10 0.06	0.7	4.2	0	0
Calonization <thcalonization< th="">CalonizationCalonizati</thcalonization<>	Brazil		-2.5		62	-73
Make1.110.50.000.0		4.08	-0.5 3.4	3.6 14.6	3	
Name3.173.173.173.173.183.484.344.34Name6.493.03.48 <td>Mexico</td> <td>7.11</td> <td>0.5</td> <td>0.0</td> <td></td> <td></td>	Mexico	7.11	0.5	0.0		
Taminy10.3210.30 <th< td=""><td>Poland</td><td>3.17</td><td>1.7</td><td>-1.4</td><td>-14</td><td>-54</td></th<>	Poland	3.17	1.7	-1.4	-14	-54
Indem termImage <td>Turkey</td> <td>10.32</td> <td>15.0</td> <td>23.0</td> <td>-7</td> <td>-68</td>	Turkey	10.32	15.0	23.0	-7	-68
Non-standNormalNo	Indonesia	6.90	0.0	-14.8	-42 -24	-94
Description<	Developed Markets	isk (bp, chang level		Weekly	Monthly	YTD
tay1715.05.05.05.05.05.0Spanne5.05.05.05.05.05.0tay7.07.07.07.07.07.0tay7.07.07.07.07.07.07.0tay7.07.07.07.07.07.07.07.0tay7.07.	10-yr sovereign spread vs Germany	24		7.5	11	10
spin propont protocols of the propont frame propont propont propont propont propont propont propont propont propont propont propont propont propont propont propont 	Italy	171	-5.7	-29.0		12
Fance2000.7.0.6.0.9.00.7.0.7.0	Spain		-5.6	-15.4		
tay4.45.		20	-0.7	0.6	-3	10
spinopeno			-3.6			
Formation ConstraintFormation ConstraintSector Constraint	Spain		-4.1		-2	-7
CheeGenG	5-yr sovereign CDS *	level		Weekiy		
CalentikCalenti						
Peneric <t< td=""><td>Colombia</td><td>125</td><td>-0.9</td><td>0</td><td>-4</td><td>-38</td></t<>	Colombia	125	-0.9	0	-4	-38
PrendGen	Peru	87	-1.0	-4	-13	-21
Tunney1075.35.4 <th< td=""><td>Venezuela Poland</td><td>63</td><td>214.1 0.0</td><td></td><td>569 -5</td><td>487 -13</td></th<>	Venezuela Poland	63	214.1 0.0		569 -5	487 -13
Chan IndoneTotopToto						
Indenesity(1)(0)(3) <td>China</td> <td></td> <td>-0.3</td> <td>-5</td> <td>-9</td> <td>-47</td>	China		-0.3	-5	-9	-47
Vicinity indexIntNote </td <td>Indonesia</td> <td>117</td> <td>0.0</td> <td></td> <td>-9 -11</td> <td></td>	Indonesia	117	0.0		-9 -11	
WM117.37.37.47.47.4STOX147.57.37.37.3MAT P works here120.0 <t< td=""><td></td><td>isk indicators level</td><td></td><td>Weekly</td><td>Monthly</td><td>YTD</td></t<>		isk indicators level		Weekly	Monthly	YTD
MACE + controlControControlControlControControlControControControControControControControControControControControControControControControControContro <td>VIX</td> <td></td> <td>-7.3</td> <td>2</td> <td>2</td> <td>-1</td>	VIX		-7.3	2	2	-1
BLY soluty0.0 <td>EM EFT volatility Index</td> <td>16</td> <td>-2.9</td> <td>0</td> <td>-2</td> <td>-21</td>	EM EFT volatility Index	16	-2.9	0	-2	-21
Shore, where, weight is a set of	EM FX volatility index	8	-0.9	-4	-3	
SignSi	Credit spread (BAA) (bps)	222	0.0			
F274747.08.08.08.0Larps Sorth7.07.07.07.07.07.0Carper Sorth7.07.07.07.07.07.0Carper Sorth7.07.07.07.07.07.0Carper Sorth7.07.07.07.07.07.0Carper Sorth7.07.07.07.07.07.0Carper Sorth7.07.07.07.07.07.07.0Carper Sorth7.07.07.07.07.07.07.07.07.0Carper Sorth7.0 <td>Banking 5 y CDS (bps) *</td> <td></td> <td></td> <td>Weekly</td> <td>Monthly</td> <td></td>	Banking 5 y CDS (bps) *			Weekly	Monthly	
KinControlCo	US					
Medun Spunh1188.1.68.1.89.3.93.3.99.3.915 Nonfmandi1500.71.84.91.	UK	61	-2.5	-6	1	-29
Display <t< td=""><td>Medium Spanish</td><td>118</td><td>-1.6</td><td>-81</td><td></td><td>-33</td></t<>	Medium Spanish	118	-1.6	-81		-33
EZNORMADIL0.170.300.400.400.400.40NURNORMADIL0.00 </td <td></td> <td></td> <td>0.7</td> <td></td> <td></td> <td></td>			0.7			
IDENDE INTERINGEUnitable Internation of the internat	EZ Non-financial UK Non-financial	85	-1.7		-6 -2	
COMA noise0.060.00	Interbank m	arkets (%, che			Manthia	
Eurober 12m0.01 <td></td> <td></td> <td>0.00</td> <td>0.0</td> <td>0.0</td> <td>0.0</td>			0.00	0.0	0.0	0.0
Liber Jarm1.7.40.710.01 <td>Euribor 12m</td> <td>-0.15</td> <td>0.00</td> <td>0.0</td> <td>0.0</td> <td>-0.1</td>	Euribor 12m	-0.15	0.00	0.0	0.0	-0.1
Social sector in the se	Libor 3m Libor 12m					
bis box Wox Wox VID SRPS00 2,435 0.3 0.3 0.2 7.0 Dow/cors 21,310 0.4 0.3 0.2 0.7 Nake 21,310 0.4 0.3 0.2 0.3 TFSE 100 7,500 0.2 0.3 1.0 4.0 ExerStor. 50 0.3 0.4 0.0 0.0 1.0 BEX 10.882 0.4 0.0 0.0 1.0 MEX 10.882 0.4 0.0 0.0 1.0 7.0 MEX 21.080 0.4 1.0 7.0 0.0 0.0 1.0 5.0 MEX 77.06 0.5 1.1 0.0 0.0 0.0 1.0 5.0 MEX 1.20 0.5 0.0 0.1 0.0 1.0 5.0 MEX 1.20 0.0 0.1 0.0 1.0 5.0 1.0 MEX 1.20 </td <td></td> <td></td> <td></td> <td>7.8</td> <td>-1.2</td> <td>-12.3</td>				7.8	-1.2	-12.3
Skepon2,4300.30.30.30.4<		level		Weekby	Monthly	VTD
Naked19.8990.00.40.00.40.00.4EFG 1007.5000.20.30.10.4Errothurs 503.5300.40.00.00.5DAX5.2620.40.00.00.00.0CAC5.2620.40.10.27MB7.5760.50.40.00.00.0AEX Attras7971.82.80.10.00.0MBO0.00.20.30.10.00.00.0MECI MELTOR0.300.10.00.00.00.00.0MECI MELTOR0.300.10.0		0.400	0.2	0.0	2	7
Europeon 903.5886.40.10.27.DRA1.2,7550.60.00010DAA1.2,7550.60.0010DAA1.2,7550.60.00010DAA7.971.62.51.000000AES Atrans7.971.62.01.00		2,430	0.5			
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CIIICHAC	Doru Jones FISE 100 Exercision 50 Exercision 50 DAX DAX AKA 2000 MIS MISC Lataro 20 MISC Lataro 20 M	21,310 19,899 7,500 3,558 10,882 12,765 5,262 21,088 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300 813 3,154 5,708	0.4 0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3 -1.2 -0.1 0.3 -1.2 -0.1 0.3 -1.2 -0.1 0.3 -0.2 -0.2	0.8 -0.4 -0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1 -0.5 1.0 -0.4 1.7 -0.7	2 0 1 -2 0 0 -3 -2 1 -5 -10 -1 -3 -7 5 2 2 2 2 1	2 4 7 15 10 7 7 21 2 0 5 -5 15 -5 15 -18 30 17 0 8
bak bak bak bak bak bak bak bak	Doru Jones Nakei FTSE 100 Exercitions 20 DAX DAX DAX ACX ACX ACX ACX ACX ACX ACX A	21.310 19.899 7.500 3.558 10.882 12.765 5.262 21.089 797 75.066 61.667 49.051 4.824 2.302 1.861 99.300 813 3.154 5.708 ievel 121.3	0.4 0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 -0.2 -0.1 -0.3 -1.2 -0.1 -0.9 0.4 0.6 Daily 0.7	0.8 -0.4 -0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 0.3 -0.1 -0.3 0.3 -0.1 -0.5 1.0 -0.4 1.7 -0.4 1.7 -0.4 5.8	2 0 1 -2 0 0 -3 -2 1 -5 -10 -1 -3 -7 5 2 2 2 2 1	2 4 7 15 7 7 21 2 0 5 -5 15 -18 30 17 0 8 YTD 1
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DiffCircle	Doru Jones Hokel Elex State 50 Elex State 50 Elex State 50 Elex State 50 Elex State 50 Motod Mot	21,310 19,899 7,500 3,558 10,882 21,089 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300 813 3,154 5,708 10,051 4,824 2,302 1,861 5,708 10,051 4,824 2,302 1,805	0.4 0.0 -0.2 0.4 0.4 0.6 -0.5 -0.1 -0.2 -0.1 -0.2 -0.1 -0.2 -0.1 -0.2 -0.1 0.3 -1.2 -0.1 -0.9 0.4 0.6 Daity 0.7 0.7 0.7 0.3	0.8 -0.4 -0.3 -0.1 -0.0 -0.1 -1.1 -2.0 -0.3 -0.1 -0.5 -1.1 -2.0 -0.3 -0.1 -0.5 -1.0 -0.4 -1.7 -0.7 -0.7 -0.7 -0.7 -0.4 -1.7 -0.4 -1.7 -0.4 -1.7 -0.4 -0.5 -0.1 -0.1 -0.5 -0.1 -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 -0.5 -0.1 -0.5 -0.1 -0.5 -0.1 -0.5 -0.5 -0.1 -0.5 -0.5 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	2 0 -2 0 -3 -2 1 -5 -10 -1 -3 -3 -7 5 2 2 2 2 1 Monthly 3 1 6 -1	2 4 7 15 10 7 7 21 2 0 5 - 5 - 15 -18 30 17 0 8 8 YTD 1 1 5 4
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With and ISSNC (************************************	Doru Jones Piskel Erske 100 3 Exercises 35 0 Erske 100 3 Exercises 35 0 DAX DAX ARX Athens 3 Miles Articles 3 Miles Articles 3 Miles Articles 3 Micro Articles 3	21.310 19.899 7,500 3,558 10.882 12.765 5,262 21.069 797 75,066 61,667 49.051 49.051 49.051 49.051 49.051 49.050 813 3,154 2,302 1,861 121.3 87.6 64.6 23.9 45.3 224.2 110.3 87.2 64.4 121.3 87.6 64.5 23.9 24.2 110.3 87.5 24.2 110.3 87.5 24.2 110.5 25.5 24.2 110.5 25.5 24.2 110.5 25.5 24.2 25.5 25.5 25.5 25.5 25.5 25	0.4 0.0 0.2 0.4 0.4 0.6 0.4 0.9 1.6 0.9 1.6 0.9 1.6 0.1 0.2 0.1 0.3 1.2 0.1 0.3 1.2 0.1 0.3 0.4 0.5 0.9 0.4 0.0 0.2 0.4 0.9 0.9 1.6 0.5 0.2 0.4 0.9 0.9 1.6 0.5 0.2 0.4 0.9 0.9 1.6 0.5 0.2 0.4 0.9 0.9 1.6 0.5 0.2 0.4 0.9 0.9 1.6 0.5 0.7 1.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.8 0.4 0.3 0.1 0.0 0.0 0.6 0.1 1.6 2.5 0.3 0.1 1.6 0.3 0.3 0.1 1.7 0.7 0.7 0.7 0.5 5.8 5.5 9 7.3 5.5 5.9 7.3 5.5 9 1.4 3.0 0.5 1.4 3.0 0.5 0.5 9 1.5 9 1.4 5.5 9 1.4 5.5 9 1.4 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 0 	2 4 7 7 15 10 7 7 7 21 2 0 5 5 5 15 15 15 17 0 8 8 YTD 1 1 5 4 4 4 8 5 1 15 5 4 4 10 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
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Directopol Revit Parky Weakly Monthly Veakly Monthly Veakly Monthly Veakly Monthly Veakly Monthly Veakly Monthly Veakly Monthly Monthl	Dow Jones Nakel FISE 100 Exections 50 Exections 50 AC AC AC AC AC AC AC AC AC AC AC AC AC	21,310 19,899 7,500 10,885 2,526 2,049 7,97 797 75,066 61,667 797 797 797 795 61,667 797 797 797 797 790 81,667 797 797 799 799 300 81,527 2,229 81,527	0.4 0.0 0.0 0.2 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.5 0.9 0.1 0.3 0.1 0.3 0.1 0.3 0.7 0.7 0.4 0.3 0.7 0.7 0.4 0.3 0.3 0.0 0.7 0.7 0.4 0.5 0.7 0.4 0.5 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.8 0.4 0.4 0.3 0.1 0.0 0.6 0.1 1.6 1.6 1.6 1.6 1.6 1.6 1.6 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 5.6 5.9 5.5 5.6 5.9 2.3 3.5 5.5 5.2 3.3 1.4 3.0 0.2 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	2 0 1 2 3 3 3 3 3 3 1 5 5 2 2 2 1 1 3 1 6 1 1 6 1 1 6 1 1 6 1 1 5 5 5 5 5 0 0 0 1 3 3 0 0 0 1 1 5 5 2 2 2 2 1 1 1 5 5 2 1 1 5 5 2 2 2 1 1 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2 4 4 7 155 100 7 7 21 2 0 5 5 5 5 15 15 15 15 15 17 0 8 8 70 0 8 70 0 8 70 0 8 71 1 1 5 4 4 4 4 4 8 5 5 1 15 15 15 15 15 16 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
EURUSD 1,12 0,1 0,7 2,4 7,7 USD,IPY 10,01 0,1 1,3 1,2 3 USD,IPY 10,01 0,1 0,5 2,2 5 USD,IPY 10,01 0,1 0,5 2,2 5 USD,IPY 0,10 0,1 0,5 2,2 5 USD,IPY 0,10 0,1 0,5 2,2 5 USD,IPY 0,10 0,1 0,5 2,2 5 USD,IPC (Mayortha) 1,400 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1 0,1 0,1 0,1 1,1 0,1 1,1 1,1 0,1 0,1 1,1 1,1 0,1 1,1 0,1 1,1 0,1 1,1	Dow Jones Nakel Exections 50 Exections 50 CAC CAC CAC MIB MSC Itatm * Incore MSC Itatm *	21,310 19,899 7,500 19,899 7,500 19,899 7,5062 21,069 7,97 7,5065 7,97 7,75 6,661 4,691 4,691 4,691 4,691 4,691 4,691 4,691 4,691 4,691 4,691 4,691 4,691 1,615 1,	0.4 0.0 0.0 0.2 0.4 0.4 0.4 0.4 0.4 0.5 0.9 1.6 0.5 0.1 0.1 0.5 0.2 0.1 0.1 0.2 0.1 0.1 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.8 0.4 0.4 0.3 0.1 0.0 0.6 0.1 1.6 2.5 1.1 1.6 2.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 5.6 5.9 0.3 0.5 5.5 5.5 2.3 2.2 2.3 1.2 2.1 2.2 2.3 2.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	2 0 1 -2 -0 -3 -3 -3 -3 -3 -3 -3 -3 -3 -7 -5 -2 2 2 2 2 1 1 3 -7 -7 -7 -7 -7 -7 -10 -1 -10 -1 -1 -10 -3 -3 -7 -7 -7 -7 -2 -2 -2 -10 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 4 4 7 5 5 7 2 1 2 2 0 5 5 5 - 1 8 30 0 5 5 - 5 1 8 30 0 7 7 0 8 8 7 7 0 8 8 7 7 0 8 8 7 7 0 5 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -
USDJFY 110.1 0.1 0.5 2.9 6 DXY 920 9.1 9.5 2.0 5 Emerging Level D-M Weskly Northy 1.0 <	Dow Jones First 100 First 100 First 100 Exercion 20 DAX DAX ACA MBS CAC CAC CAC MBS MSCI LATAN [®] MSCI DA Keepe [®] MSCI DA	21,310 19,899 7,500 19,899 19,899 19,899 19,899 19,859 19,859 19,859 19,859 19,859 19,859 19,859 19,859 19,159 19,	0.4 0.0 0.0 0.2 0.4 0.4 0.4 0.4 0.4 0.5 0.1 0.5 0.1 0.5 0.1 0.5 0.1 0.1 0.5 0.2 0.1 0.3 0.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.3 0.1 0.0 0.6 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 0 1 -2 0 0 -3 -3 -3 -7 -10 0 -1 -5 -5 -2 2 1 1 -1 -5 -7 -7 -2 2 2 1 1 -6 -6 -6 -1 -3 -0 0 0 -2 -1 -5 -7 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 4 4 7 155 100 7 7 21 2 2 0 5 5 5 15 15 15 16 10 0 0 8 7 7 0 0 8 7 7 0 0 8 7 7 0 0 5 5 5 15 15 15 15 15 15 15 15 15 15 15
Emerging Fevel Daily Weakly Monthly, Monthly, Less USDB/SUgerPrint 5.50 0.2 7.3 0.4 1. USDB/SUgerPrint 3.31 0.2 7.1 6.1 3.1 USDB/SUgerPrint 3.31 0.2 7.1 6.1 3.1 USDB/SUgerPrint 2.2010 0.1 3.3 0.4 1 USDB/SUgerPrint 3.28 0.1 0.3 0.0 3 USDB/SUgerPrint 3.28 0.1 0.3 0.2 1.6 USDB/SUgerPrint 5.52 0.1 0.7 2.5 10 USDB/SUgerPrint 5.52 0.1 0.7 2.5 10 USDB/SUgerPrint 5.52 0.1 0.7 2.5 10 USDB/SUgerPrint 5.52 0.1 0.0 0.3 1 USDB/SUgerPrint 5.52 0.1 0.0 0.3 1 USDD/SUgerPrint 6.40 0.0 0.0 0.3 1 <	Dow Jones FUE 100 EFUE 100 EFUE 100 CAC CAC ACA MB SA Advents MACE ADVEN MACE AD	21,310 19,899 7,560 19,899 10,892 2,760 2,760 2,760 2,707 2,	0.4 0.0 0.0 0.2 0.4 0.4 0.4 0.4 0.4 0.5 0.1 0.5 0.1 0.1 0.3 0.1 0.2 0.1 0.3 0.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.3 0.1 0.0 0.6 0.1 0.6 0.6 0.6 0.6 0.6 0.6 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	2 0 1 -2 -0 0 -2 -1 0 -2 -1 -1 -3 -3 -7 -5 -2 2 2 1 -1 -5 -1 -1 -5 -1 -1 -5 -2 -2 2 1 -1 -5 -5 -2 -2 -1 -1 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 4 4 7 5 50 7 21 2 0 5 -5 -15 -18 0 5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -
USDAR5 (orgenino) 15.00 20, 7.7 3.0 1 USDAR5 (orgenino) 3.0 2.0 1.0 6.1 6.	Dow Jones	21,310 19,899 7,2600 19,899 19,899 19,899 2,720	0.4 0.0 0.0 0.0 0.2 0.4 0.4 0.4 0.4 0.4 0.5 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	0.8 0.4 0.4 0.3 0.1 0.0 0.1 0.0 0.5 0.5 0.5 0.5 0.3 0.3 0.1 0.5 0.5 0.4 0.4 0.5 0.5 0.4 0.4 0.5 0.5 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 0 1 -2 -0 0 -2 -1 0 -2 -1 -1 -2 -2 -1 -1 -5 -1 -1 -1 -5 -2 2 2 1 1 -5 -2 -2 2 1 -1 -5 -1 -1 -1 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	2 4 4 7 5 50 7 21 2 2 0 5 5 5 15 18 0 7 7 21 2 2 0 5 5 5 15 15 15 15 15 15 15 15 15 1
USDC1P (rble) 662,35 6.0 1.1 3 1 USDC1P (chroling) 0.10 0.3 0.4 1.3 0.4 1.5 USD1P (chroling) 18,07 0.1 0.5 0.6 1.6 1.6 USD1P (chroling) 18,07 0.1 0.5 0.0 0.8 1.6 USD1P (chroling) 18,07 0.1 0.5 0.0 0.8 0.0 USD1P (chroling) 3,75 0.1 0.7 0.3 6.0 0.0 0.1 1.5 1 USD1P (chroling) 5,25 0.1 0.2 0.2 0.1 1.5 1 USD1P (chroling) 6,22 0.1 0.5 0.0 <t< td=""><td>Doru Jones Insel Jones Ers (100) Ers (100) Ers (100) All All All All All All All All All All</td><td>21,310 19,899 7,500 19,899 10,895 2,780 2,780 2,787 2,797 2,</td><td>0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4</td><td>0.8 0.4 0.4 0.3 0.1 0.0 0.6 0.5 1.0 0.5 0.5 0.5 0.5 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5</td><td>2 0 1 -2 0 0 -2 -2 1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3</td><td>2 4 4 7 7 5 1 10 7 7 7 1 2 2 0 5 5 5 5 5 5 5 5 5 5 5 1 5 6 8 8 1 2 6 6 6 6 1 8 4 4 4 8 5 5 1 1 5 1 4 4 1 10 2 2 - 2 6 6 6 6 1 8 4 4 8 5 5 1 1 5 1 4 1 10 2 2 - 2 6 6 6 6 1 18 4 4 8 2 5 7 2 9 1 1 1 5 5 2 7 9 1 7 3 6 5 5 7 9 7 7 3 6 5 5 5 7 9 7 7 3 6 5 5 5 7 9 7 7 3 6 5 5 7 9 7 7 3 6 5 5 7 9 7 7 3 6 5 5 7 9 7 7 7 3 6 5 5 7 9 7 7 7 3 6 5 5 7 9 7 7 7 3 6 5 5 7 9 7 7 7 3 6 5 5 7 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7</td></t<>	Doru Jones Insel Jones Ers (100) Ers (100) Ers (100) All All All All All All All All All All	21,310 19,899 7,500 19,899 10,895 2,780 2,780 2,787 2,797 2,	0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.3 0.1 0.0 0.6 0.5 1.0 0.5 0.5 0.5 0.5 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	2 0 1 -2 0 0 -2 -2 1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 4 4 7 7 5 1 10 7 7 7 1 2 2 0 5 5 5 5 5 5 5 5 5 5 5 1 5 6 8 8 1 2 6 6 6 6 1 8 4 4 4 8 5 5 1 1 5 1 4 4 1 10 2 2 - 2 6 6 6 6 1 8 4 4 8 5 5 1 1 5 1 4 1 10 2 2 - 2 6 6 6 6 1 18 4 4 8 2 5 7 2 9 1 1 1 5 5 2 7 9 1 7 3 6 5 5 7 9 7 7 3 6 5 5 5 7 9 7 7 3 6 5 5 5 7 9 7 7 3 6 5 5 7 9 7 7 3 6 5 5 7 9 7 7 3 6 5 5 7 9 7 7 7 3 6 5 5 7 9 7 7 7 3 6 5 5 7 9 7 7 7 3 6 5 5 7 9 7 7 7 3 6 5 5 7 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
USDMM (Netwo) 18.07 3.0 9.4 4.0 USDMM (Netwo) 3.8 0.1 0.0 3.0 3.0 LACI 65.02 0.1 0.0 9.0 3.0 LACI 65.02 0.1 0.0 9.0 3.0 USDMM (Netwo) 55.02 0.1 0.0 9.0 3.0 USDMM (Netwo) 3.52 0.0 0.0 1.5 1 USDMM (Netwo) 3.52 0.1 0.0 0.3 1.1 USDMM (Netwo) 1.64 0.1 0.2 0.2 3 USDMM (Netwo) 1.64 0.1 0.2 0.0 3 USDMM (Netwo) 1.64 0.1 0.2 0.2 3 Convert 1.06.4 0.0 0.4 0.4 1.0 USDMM (Netwo) 1.06.4 0.0 0.4 0.1 3.2 USDMM (Netwo) 1.00 0.0 0.0 1.0 1.0 USDM (Netwo) 1.00	Dony Jones Prose I ono Ers I ono Ers I ono Ers I ono Ers I ono All and All and All and	21,310 19,899 7,500 19,899 19,899 19,899 19,899 19,899 19,859 19,859 19,859 19,859 19,859 19,859 19,159 19,	0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.3 0.1 0.0 0.1 0.1 0.1 0.0 0.1 0.1 0.1 0.1	2 0 1 -2 0 0 -3 -3 -2 -2 -2 2 1 -1 0 -1 0 -1 0 -1 0 -1 0 -	2 4 4 7 5 100 7 7 7 2 2 0 0 5 5 5 5 5 5 5 5 5 5 5 18 300 7 7 2 0 0 8 9 1 1 5 5 5 5 5 5 5 5 5 5 5 7 18 300 7 0 8 9 9 1 1 5 5 5 7 18 307 7 0 8 9 1 1 5 5 5 7 18 307 7 0 8 9 1 1 1 5 5 7 18 3 0 7 1 1 5 7 18 3 0 7 1 1 5 7 18 3 0 7 1 1 5 7 18 10 1 1 1 5 5 7 18 10 1 1 1 5 18 10 1 1 1 5 18 10 10 1 1 1 5 18 10 10 10 10 10 10 10 10 10 10
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USDR.M. downand 1.75 0.1 -0.7 2.8 10 USDR.M. downand 5.65 1.3 0.7 2.3 6.0 USDR.M. downand 5.52 0.1 0.1 1.5 1 USDR.W. downand 6.43 0.2 0.1 0.5 5 USDR.W. downand 6.43.4 0.2 0.1 0.5 5 USDR.W. downand 6.43.4 0.2 0.2 0.2 3 DADY 10.44 0.1 0.5 0.2 0.2 0.2 3 DADY 10.44 0.1 0.5 0.4 0.1 0.5 0.4 0.1 0.5 0.4 0.1 0.5 0.4 <td>Dow Jones > PTSE 100 > PTSE 100 > Stepdons 50 > DAX > DAX > MEG > MSC 100 ></td> <td>21,310 19,899 7,360 9,362 19,899 19,899 2,362 2,102 2,362 2,102 2,362 2,102 2,362 2,102 2,362 2,102 2,362 2,102 2,362 2,102 2,362 2,</td> <td>0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4</td> <td>0.8 0.4 0.4 0.3 0.1 0.0 0.1 0.0 0.1 0.0 0.1 1.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0</td> <td>2 0 1 -2 0 0 -3 -3 -3 -4 -4 -5 -5 -2 -1 -1 -5 -7 -5 2 2 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7</td> <td>2 4 7 7 7 7 7 7 2 0 5 5 5 5 5 5 5 5 5 5 5 7 1 8 300 7 7 7 0 8 8 7 7 0 8 8 7 7 0 8 8 7 7 0 8 8 7 7 7 1 2 0 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5</td>	Dow Jones > PTSE 100 > PTSE 100 > Stepdons 50 > DAX > DAX > MEG > MSC 100 >	21,310 19,899 7,360 9,362 19,899 19,899 2,362 2,102 2,362 2,102 2,362 2,102 2,362 2,102 2,362 2,102 2,362 2,102 2,362 2,102 2,362 2,	0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.3 0.1 0.0 0.1 0.0 0.1 0.0 0.1 1.0 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	2 0 1 -2 0 0 -3 -3 -3 -4 -4 -5 -5 -2 -1 -1 -5 -7 -5 2 2 -1 -1 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 4 7 7 7 7 7 7 2 0 5 5 5 5 5 5 5 5 5 5 5 7 1 8 300 7 7 7 0 8 8 7 7 0 8 8 7 7 0 8 8 7 7 0 8 8 7 7 7 1 2 0 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
USDITY Ortaney 3.52 0.1 0.5 1 USDITY Chinal 6.00 0.0 0.1 1.5 1 USDITA Chinal 6.41 0.2 0.1 0.5 5 USDITA Chinal 6.41 0.2 0.1 0.5 3 USDITA Chinal Commoditer 0.3 0.2 0.2 0.3 3 Development Development Development 0.64 0.1 0.6 4.2 0.6 1.5 Terret 46.0 0.6 4.2 0.6 4.5 3 3 2 Coper 25.9 0.3 1.7 3 2 2 4 3 2 Start Development 2.63 0.2 1.2 3 2 3 2 2 4.2 4 3 3 2 3 3 2 3 3 2 3 3 3 3 3 3 3 3 3 3 4	Donu Jonesi Donu Jonesi PTSE 100 Exercionas 50 DAX DAX DAX CAC DAX ASS MSG Latan** MSG Latan** Pand MSC IM Exepe** Bailer MSC IM Exepe** Starter MSC IM Exepe** Starter MSC IM Exepe* Starter MSC IM Exepe* Starter MSC IM Exepe* Starter MSC IM Exepe* Banking exter Data Bat	21,310 19,899 7,500 19,899 7,500 19,899 7,500 19,899 7,707 7,506 7,97 7,707 7,	0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2 0 1 -2 -2 0 0 -3 -3 -3 -3 -7 -5 2 2 1 -10 -1 -3 -3 -7 -5 2 2 2 1 1 -5 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10	2 4 4 7 5 100 7 7 7 1 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
USD/NR (Indu) 64.3.4 0.2 0.1 0.0 5.3 ADXY 106.4 0.1 0.2 0.3 1 Breat 40.0 0.6 4.2 0.4 1.0 2.5 Breat 40.0 0.6 4.2 0.4 1.3 1.3 1.3 Copper 259 0.9 1.7 3 2.5 2.6 3.6 3.2 1.3 2.5 5.6 5.6 3.6 3.6 1.3 3 1.3 5.6 5.6 5.6 5.6 3.6 <td< td=""><td>Dow Jones FIXE 100 - 1 Extensor 500 - 1 Exten</td><td>21,310 19,889 7,560 19,889 19,889 19,889 19,889 19,889 19,889 19,889 19,889 19,889 19,889 19,899 19,999 19,</td><td>0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4</td><td>0.8 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6</td><td>2 0 1 -2 0 0 3 -2 1 -5 -5 -1 -1 -5 -5 -1 -1 -5 -2 2 2 1 -1 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7</td><td>2 4 4 7 5 100 7 7 7 21 2 0 5 5 5 18 3 0 1 1 5 4 4 4 8 5 1 1 5 4 4 4 8 5 1 1 5 4 4 4 8 5 1 1 1 5 4 1 4 1 5 4 1 4 1 5 4 1 4 1 5 4 1 6 0 0 3 8 8 1 2 2 7 9 1 1 1 1 5 4 1 6 0 0 3 8 8 1 2 2 7 7 3 6 5 5 5 1 1 1 1 1 1 5 4 1 4 1 7 7 7 3 6 5 5 5 7 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</td></td<>	Dow Jones FIXE 100 - 1 Extensor 500 - 1 Exten	21,310 19,889 7,560 19,889 19,889 19,889 19,889 19,889 19,889 19,889 19,889 19,889 19,889 19,899 19,999 19,	0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 0 1 -2 0 0 3 -2 1 -5 -5 -1 -1 -5 -5 -1 -1 -5 -2 2 2 1 -1 -5 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	2 4 4 7 5 100 7 7 7 21 2 0 5 5 5 18 3 0 1 1 5 4 4 4 8 5 1 1 5 4 4 4 8 5 1 1 5 4 4 4 8 5 1 1 1 5 4 1 4 1 5 4 1 4 1 5 4 1 4 1 5 4 1 6 0 0 3 8 8 1 2 2 7 9 1 1 1 1 5 4 1 6 0 0 3 8 8 1 2 2 7 7 3 6 5 5 5 1 1 1 1 1 1 5 4 1 4 1 7 7 7 3 6 5 5 5 7 7 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
USDID# Growesib 1.2,91 0.1 0.0 0.3 1 DADY 106.4 0.1 0.2 0.9 3 Cennedite: (S) Cennedite: (S) Breat Daby Weaky Monthly Yeas Breat 46.0 0.6 -4.2 6 -15 Group 255 0.9 1.7 3 2 Group 255 0.9 1.7 3 2 Star Spate commodity 1.00 0.4 -2.7 -3 7 Star Spate commodity 1.03 0.4 -3.1 7 -3 7 Star Spate commodity 1.03 0.4 -3.1 7 -3 7 Star Spate commodity 1.01 0.4 -3.1 5 -74 -3 7	Dow Jones Dow Jones FISE 100 FISE 100 Sectors 50 Sectors 50 Sectors 50 DAX MES Sectors 50 MES Sectors 50 MES MES MES MES Sectors 50 MES MES MES Mede Mede Mede Mede Sectors 50 Mede Mede <td< td=""><td>21,310 19,889 7,260 19,889 19,889 2,262 2,262 2,262 2,262 2,262 2,1089 4,824 4,824 4,825 4</td><td>0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4</td><td>0.8 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6</td><td>2 0 1 -2 -2 0 0 -2 -2 -2 -2 1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3</td><td>2 4 4 7 5 100 7 7 7 21 2 0 5 5 5 18 3 0 1 1 1 5 4 4 4 8 5 1 1 1 5 4 4 4 8 5 1 1 1 5 4 4 4 8 5 1 1 1 5 4 4 4 8 5 1 1 1 5 4 4 8 6 5 1 1 1 5 4 4 4 8 6 5 1 1 1 5 4 4 4 8 6 5 1 1 1 5 4 4 4 8 6 5 1 1 1 1 5 4 4 8 7 7 7 9 1 1 1 1 5 4 4 8 7 7 7 3 8 6 5 5 7 7 3 6 5 7 7 7 7 7 3 6 5 7 7 7 7 7 3 6 5 7 7 7 7 7 8 7 7 7 7 7 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7</td></td<>	21,310 19,889 7,260 19,889 19,889 2,262 2,262 2,262 2,262 2,262 2,1089 4,824 4,824 4,825 4	0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 0 1 -2 -2 0 0 -2 -2 -2 -2 1 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	2 4 4 7 5 100 7 7 7 21 2 0 5 5 5 18 3 0 1 1 1 5 4 4 4 8 5 1 1 1 5 4 4 4 8 5 1 1 1 5 4 4 4 8 5 1 1 1 5 4 4 4 8 5 1 1 1 5 4 4 8 6 5 1 1 1 5 4 4 4 8 6 5 1 1 1 5 4 4 4 8 6 5 1 1 1 5 4 4 4 8 6 5 1 1 1 1 5 4 4 8 7 7 7 9 1 1 1 1 5 4 4 8 7 7 7 3 8 6 5 5 7 7 3 6 5 7 7 7 7 7 3 6 5 7 7 7 7 7 3 6 5 7 7 7 7 7 8 7 7 7 7 7 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Commodite 0 Lived Day Weakly Monthly Yeak Brent 450 0.6 4.2 6 15 Witx 460 0.6 3.8 3 13 Copper 259 0.9 1.7 3 2 Copper 259 0.9 1.7 3 2 Size Day documentally 1.233 0.2 2.4 3 6 Size Day documentally 4.13 0.4 3.1 5 7.44 Size Day documentally 4.13 0.4 3.1 5 7.44 Size Day documentally 1.3 1.3 1.3 1 3	Dow Jones Dow Jones FISE 100 FISE 100 Exerblase 30 FISE 100 Compatible 200 DAX MSC Latan* Dow Jones MSC Latan* Dow Jones Boot Compatible 200 MSC Marcage * MSC Marcage * Boot Compatible 200	21,310 19,899 7,560 3,558 19,899 7,560 12,755 5,262 21,069 12,755 5,262 21,069 14,202 14,202 14,202 14,202 16,661 44,804 14,202 16,661 14,202	0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 0 1 3 2 0 0 3 3 2 1 1 3 3 3 7 5 5 2 2 2 1 1 3 3 3 7 5 5 2 2 2 1 1 1 3 3 3 7 5 5 2 2 2 1 1 1 3 3 3 7 5 5 2 2 2 1 1 1 3 3 3 7 5 5 5 2 2 2 1 1 1 3 3 3 7 5 5 5 2 2 2 1 1 1 3 3 3 7 5 5 5 2 2 2 1 1 1 3 3 3 7 5 5 5 2 2 2 1 1 1 1 3 3 3 7 5 5 5 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 4 4 7 15 15 10 0 7 7 7 1 2 2 0 5 5 5 15 148 0 5 5 5 15 148 0 5 5 5 15 14 4 4 4 5 5 5 1 1 1 5 4 4 4 4
Brent 48.0 0.6 4.2 6 15 VTx 46 0.6 3.8 3 13 Coper 259 0.9 1.7 3 2 Coper 259 0.9 1.7 3 2 Set back commonly 1.023 0.2 2.4 3 0 Set back commonly 1.03 0.4 1.1 5 1.4 Set back commonly 1.03 0.4 1.1 5 1.4 Set back commonly 1.14 1.0 1.1 1 3	Dow Jones Dow Jones FISE 100 Exercion 10	21,310 19,889 7,860 19,889 7,860 19,889 19,889 19,889 10,882 2,765 2,762 2,762 10,882 2,762 2,775 2,77	0.4 0.0 0.0 0.0 0.0 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.8 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 0 1 3 2 0 0 3 3 -2 1 1 -3 -3 -7 5 2 2 1 1 -1 0 -3 -7 5 2 2 1 1 -1 -1 0 -3 -7 5 2 2 1 1 -1 -1 0 -3 -7 5 2 2 1 1 -1 -0 -3 -3 -7 5 2 2 1 1 -1 -0 -3 -3 -7 2 2 2 1 1 -1 -0 -1 -1 -1 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 4 4 7 5 10 7 7 7 11 2 0 5 5 5 15 130 0 8 Y1D 1 1 5 4 4 4 8 5 1 15 4 4 4 8 5 1 15 7 7 10 0 8 8 12 2 6 1 6 1 7 7 7 3 6 1 7 7 7 1 1 2 0 5 5 5 1 5 1 5 1 7 1 1 0 0 8 1 1 0 0 8 1 2 2 6 1 1 0 0 8 1 1 0 0 0 8 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Copper 259 -0.9 1.7 3 2 Gold 1263 -0.2 -2.4 3 9 SdP Spot commodity 368 -0.4 -1.7 -3 -7 S&P Spot commodity 368 -0.4 -1.7 -3 -7 S&P Metals Spot * 413 0.4 -3.1 -5 -14 S&P Metals Spot * 314 -1.0 1.1 1 3	Dony Jones Dony Jones PTSE 100 Exercions 30 Exercions 40 DAX DAX DAX CAC DAX SAR MSG Latan** Dox A Borner MSC Latan** Panda Borner MSC Marcos* Borner Borner <td>21,310 19,899 7,500 19,899 7,500 19,899 19,899 19,899 19,899 19,809 19,809 19,809 19,809 19,100 19,100 19,100 19,100 19,100 19,100 19,100 19,100 19,100 19,1</td> <td>0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.5 0.4 0.4 0.5 0.1 0.3 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.1 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.5 0.4 0.4 0.5 0.5 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5</td> <td>0.8 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6</td> <td>2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0</td> <td>2 4 4 7 5 10 7 7 2 1 2 0 5 5 5 5 1 5 1 7 7 7 2 1 2 0 5 5 5 5 1 5 1 5 1 5 1 5 1 5 1 5</td>	21,310 19,899 7,500 19,899 7,500 19,899 19,899 19,899 19,899 19,809 19,809 19,809 19,809 19,100 19,100 19,100 19,100 19,100 19,100 19,100 19,100 19,100 19,1	0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.5 0.4 0.4 0.5 0.1 0.3 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.1 0.4 0.4 0.4 0.4 0.5 0.4 0.4 0.4 0.5 0.4 0.4 0.5 0.5 0.4 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.8 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 4 4 7 5 10 7 7 2 1 2 0 5 5 5 5 1 5 1 7 7 7 2 1 2 0 5 5 5 5 1 5 1 5 1 5 1 5 1 5 1 5
Gold 1263 -0.2 -2.4 3 9 S&P Spot commodity * 368 -0.4 -1.7 -3 -7 S&P Brent Spot * 413 0.4 -3.1 -5 -14 S&P Metab Spot * 314 -10 1.1 1 3	Dow Jones	21,310 19,899 7,360 9,400 19,899 19,899 19,899 2,750 2,760 19,892 2,707 19,892 2,707 19,892 2,707 19,892 19,892 19,993 19,995 19,995 19,995 19,995 19,995 19,995 19,995 19,995 19	0.4 0.0 0.0 0.0 0.0 0.4 0.4 0.6 0.4 0.4 0.5 0.4 0.4 0.5 0.4 0.4 0.5 0.2 0.2 0.1 0.3 0.3 0.4 0.4 0.4 0.5 0.2 0.2 0.1 0.3 0.4 0.4 0.4 0.5 0.2 0.2 0.3 0.3 0.4 0.4 0.4 0.5 0.2 0.3 0.3 0.4 0.4 0.5 0.2 0.3 0.3 0.4 0.4 0.5 0.2 0.3 0.3 0.4 0.4 0.5 0.2 0.3 0.3 0.3 0.4 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.8 0.4 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 4 4 7 5 100 7 7 2 1 2 0 5 5 5 5 1 5 1 5 1 7 0 0 8 8 5 1 1 1 5 4 4 4 8 5 1 1 1 5 4 4 4 8 5 1 1 1 5 4 4 4 4 8 5 1 1 1 5 4 4 4 8 5 1 1 1 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
S&P Brent Spot * 413 0.4 -3.1 -5 -14 S&P Metals Spot * 314 -1.0 1.1 1 3	Dow Jones FISE 100 FISE 100 FISE 100 Exerbans 50 Exerbans 50 AX AX Anens MSC I Attam MSC I Attam MSC I Attam MSC I Attam MSC I Attam Solution	21,310 19,899 7,500 9,502 10,855 2,762 2,10,892 2,797 7,566 2,797 7,797 7,566 4,051 4,224 2,202 2,202 2,202 4,051 4,224 2,202 2,202 1,061 4,051 4,224 2,202 2,242 2,442	0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.4 0.4 0.4	0.8 0.4 0.4 0.4 0.4 0.0 0.0 0.0 0.0 0.0 0.0	2 0 0 1 3 2 3 3 3 3 3 1 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 3 1 3 3 1 3 3 3 1 3 3 1 3 3 1 3 3 1 1 1 3 3 3 1 1 1 3 3 3 1 1 1 3 3 3 1 1 1 1 3 3 3 1 1 1 1 3 3 3 1 1 1 1 3 3 3 1 1 1 1 3 3 3 1 1 1 1 3 3 3 1 1 1 1 1 3 3 1 1 1 1 1 1 1 3 3 3 1 1 1 1 1 1 3 3 3 1 1 1 1 1 3 3 3 0 0 0 0	2 4 7 7 15 10 7 7 2 11 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
S&P Agricultural* 288 -1.4 1.4 -1 -4	Dow Jones FISE 100 FISE 100 FISE 100 Erestions 05 OK AC CA MB SERSENS MSC LATAN MSC LATA	21,310 19,899 7,500 19,899 19,899 19,899 19,899 19,899 19,859 10,859 10,	0.4 0.4 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 0 0 1 3 2 0 0 3 3 -2 1 1 -3 -7 5 5 2 2 2 1 1 -1 1 -3 -7 5 5 2 2 2 1 1 3 3 1 1 6 6 1 -1 -1 -7 5 5 5 2 2 2 1 1 3 -7 5 5 5 5 5 2 2 2 1 1 -7 1 -7 1 -7 -7 5 5 5 5 2 2 2 1 1 -7 1 -7 -7 5 5 5 5 2 2 2 1 1 -7 -7 -7 5 5 5 5 5 5 5 5 5 -7 2 2 2 1 1 -7 -7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	2 4 7 7 15 10 7 7 21 2 1 5 5 5 5 5 5 5 4 4 4 8 5 15 1 7 0 8 8 7 10 1 1 1 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5
	Dow Jones	21,310 19,889 7,360 19,889 19,889 19,889 2,362 2,362 2,1089 2,362 2,362 2,1089 2,362 2,362 2,362 10,887 4,32 4,33 3,3154 8,45 4,53 2,302 10,867 4,33 1,3154 8,45 4,53 2,52 4,53 4,53 4,53 4,53 4,53 4,53 4,53 4,53	0.4 0.0 0.0 0.0 0.0 0.4 0.4 0.4 0.4 0.4	0.8 0.4 0.4 0.4 0.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 4 4 7 10 10 7 21 12 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5





US Cayon)1.380.46.597.17.2GRU Cayon)0.072.40.310.37.1Flance0.072.40.100.100.20.10Flance1.430.100.100.270.270.10Flance0.080.270.270.270.100.10Flance0.080.270.270.100.10Flance0.000.270.270.100.10Flance0.000.271.400.100.10Flance0.000.271.400.100.10Flance0.000.270.400.100.10Flance0.000.270.400.100.10Flance0.000.100.100.100.10Flance0.000.100.100.100.10Flance0.100.100.100.100.10Flance0.170.100.100.100.10Flance0.170.100.100.100.10Flance0.100.100.100.100.10Flance0.100.100.100.100.10Flance0.100.100.100.100.10Flance0.100.100.100.100.10Flance0.100.100.100.100.10Flance0.100.100.100.100.10Flance0.100.10 </th <th>Debt ma Developed Markets</th> <th>arkets (10Y, %, ch level</th> <th>anges in Daily</th> <th>bp) Week</th> <th>Month</th> <th>YTD</th>	Debt ma Developed Markets	arkets (10Y, %, ch level	anges in Daily	bp) Week	Month	YTD
Genery0.020.10	US (2-yr)	1.36 2.21	0.4		7 -11	
Fance0.000	GER (2-yr) Germany	-0.70 0.27	2.4 1.6	3.1 1.3	-2 -13	-7
may1.9.7.9. <th7.9.< th=""><th7.9.< th=""><th7.9.< th="">7.9.7.9.<!--</td--><td>France</td><td>0.61</td><td>0.9</td><td>-6.2</td><td>-24</td><td></td></th7.9.<></th7.9.<></th7.9.<>	France	0.61	0.9	-6.2	-24	
Jeam (p)0.10<	Italy	1.98	-4.1	-27.7	-27	11
CampanetalNomeNomeNomeNomeNomeNomeCampa2.570.63 <td< td=""><td>Greece</td><td>5.84</td><td>-2.9</td><td>-22.5</td><td>16</td><td>-104</td></td<>	Greece	5.84	-2.9	-22.5	16	-104
Band10.000<	Japan	0.06	2.2 Daily	1.7 Weekly	0	0
Cancel6.278.48.48.48.48.4Read7.177.48.47.47.48.4Read7.377.48.47.47.4Read7.377.48.47.47.4Read7.57.17.47.47.47.4Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8Read7.87.87.87.87.8 <td>Brazil</td> <td>10.69</td> <td>-2.5</td> <td>-10.9</td> <td>62</td> <td>-73</td>	Brazil	10.69	-2.5	-10.9	62	-73
Period5.443.240.430.000.00Decision0.0000.0000.0000.0000.000Tokymoly and a General Section0.0000.0000.0000.000Tokymoly and a General Section0.0000.0000.0000.000Tokymoly and a General Section0.0000.0000.0000.000Tokymoly and a General Section0.0000.0000.0000.000Tokymoly and a General Section0.0000.0000.0000.0000.000Tokymoly and a General Section0.0000.0000.0000.0000.0000.000Tokymoly and a General Section0.0000.0000.0000.0000.0000.0000.000Tokymoly and a General Section0.0000.0000.0000.0000.0000.0000.0000.0000.000Tokymoly and General Section0.0000.0000.0000.0000.0000.0000.0000.0000.0000.0000.000Tokymoly and General Section0.000<	Colombia	6.27	3.4	14.6	-4	-83
Tanken100.2020.3020.3020.4010.4020.4010.40 <t< td=""><td>Peru</td><td>5.44</td><td>-3.2</td><td>0.4</td><td>-9</td><td>-103</td></t<>	Peru	5.44	-3.2	0.4	-9	-103
Inde6.4.67.3.7.4.87.4.9 <th7.4.9< th="">7.4</th7.4.9<>	Russia	3.17	-2.4	-1.4		-67
ConspaceConspac	India	6.49	-2.3	-14.8		11
Unit <t< td=""><td>Indonesia Cou</td><td>6.90 ntry risk (bp, chang</td><td>0.0 jes in bp)</td><td>-4.8</td><td>-24</td><td>-94</td></t<>	Indonesia Cou	6.90 ntry risk (bp, chang	0.0 jes in bp)	-4.8	-24	-94
FameAAACDDDDRayCCSS	Developed Markets 10-vr sovereign spread vs German	level	Daily	Weekly	Monthly	YTD
SpainDescription <td>France</td> <td>34</td> <td>-0.7</td> <td></td> <td></td> <td></td>	France	34	-0.7			
Protecting<	Portugal	268	-5.6	-15.4	-30	-94
nayAddAd	2-yr sovereign spread vs Germany					
Partage617.07.287.		20 44	-0.7 -3.6		-9	-17
Energy protochesisNomeN	Portugal		-4.7	-12.8		
BandCaleCa	Emerging Markets	level		Weekly		YTD
Mesion1100.004.0 <t< td=""><td>Brazil</td><td></td><td>1.7</td><td></td><td></td><td></td></t<>	Brazil		1.7			
PenerseGen <t< td=""><td>Colombia</td><td>125</td><td>-0.3</td><td>0</td><td>-4</td><td>-38</td></t<>	Colombia	125	-0.3	0	-4	-38
Venends4.332214.17305303434350351Paired1635416413113131131Paired1916.0443131351IndensionTEL1011004311351Indension1011.01.043131311311Indension1161.01.01.033311	Peru			-4		
Rusin1560.55.0.30.40.40 <td>Venezuela</td> <td>4,392</td> <td>214.1</td> <td></td> <td></td> <td>487</td>	Venezuela	4,392	214.1			487
rhnia7000.35.99797Indonesia1170.03.01.03.01.0Indonesia1170.03.01.03.01.0Vality indicator (c)Ince1.01.01.01.01.01.0Vality indicator (c)1.0	Russia	156	-0.5	5	3	-21
Indensity(1)(0)	China	70	-0.3	-5	-9	-47
Relational control of the control of t		117	0.0	4		
VNN117.32.02.03.03.0DATE Y columbly index1.62.00.03.04.01.0Detrowy outsing index0.03.00.03.00.0<	Volatilty indicators (%)	Risk indicators	Daibe		Monthle	YTD -
ENETConstructureC	VIX		-7.3	2	2	-1
Elit ScatteringBBB	EM EFT volatility Index	16	-2.9	0	-2	-21
Credit speed (BAA) (Dp0)222003.34.46.4Isolardy 2005 (tap.)0.000.010.000.010.000.	EM FX volatility index	8	-0.9	-4	-3	-30
InstangeInstangeInstangeInstangeInstangeInstangeInstangeInstangeUS37383833 </td <td>Credit spread (BAA) (bps)</td> <td>222</td> <td>0.0</td> <td>-3</td> <td>-4</td> <td>-6</td>	Credit spread (BAA) (bps)	222	0.0	-3	-4	-6
Z78888IN1788120Lapp Specing In7288120Commands I1500.7881US Nonfancial1140.22010US Nonfancial1140.280.00.00.0Commands I1140.20.00.00.00.0Commands I1140.00.00.00.00.00.0Commands I1140.00.00.00.00.00.00.0Commands I1.740.010.00.	Banking 5 y CDS (bps) *		Daily	Weekly	Monthly	
CircleCircl	EZ	74	-1.7	-8	-6	-34
Made. Spath11.1.6.8.1.8.1.3.1.3.1.3.1150 Nonkania150.0.7.1.4.4.1.3.1150 Nonkania150.0.7.1.4.4.1.3.116 Nonkania110.0.7.4.4.1.3.1170 Nonkania.0.10.0 <td>UK</td> <td>61</td> <td>-2.5</td> <td>-6</td> <td></td> <td>-29</td>	UK	61	-2.5	-6		-29
US Nontavalai 150 0.7 1 4 6 13 UR Nontavalai 1114 0.2 2 2 3 UR Nontavalai 1114 0.2 2 2 3 UR Nontavalai 1114 0.2 2 0 101 UR Nontavalai 0.00 0.00 0.00 0.00 0.00 0.00 US Nontavalai 7.00 0.00 0.01 0	Medium Spanish	118	-1.6	-81		-33
DRI. Non-YearDiffer <t< td=""><td>US Non-financial</td><td></td><td>0.7</td><td></td><td>- 4</td><td>-13</td></t<>	US Non-financial		0.7		- 4	-13
colspacecolspac	EZ Non-financial UK Non-financial		-1.7			
Endbe 3m0.030.00 <t< td=""><td>Interba</td><td>nk markets (%, ch</td><td>nges in b Daily</td><td>p) Weekly</td><td>Monthly</td><td>YTD</td></t<>	Interba	nk markets (%, ch	nges in b Daily	p) Weekly	Monthly	YTD
Eurober 12m0,150,000,000,010,000,010,00 <td>EONIA Index</td> <td>-0.36</td> <td>0.00</td> <td>0.0</td> <td></td> <td></td>	EONIA Index	-0.36	0.00	0.0		
Lbor 12m1.7.40.700.00	Euribor 12m	-0.15	0.00	0.0	0.0	-0.1
Statemate in the sector of the sector o	Libor 12m	1.74	0.01	0.0	0.1 -0.1	0.0
beinstandinc.<	EZ TED spread 3 m		7.40	7.8	-1.2	-12.3
Dow Jones21,3100.0.00.000.00.00.00 <th< td=""><td></td><td>Stock markets (</td><td></td><td></td><td></td><td>107.0</td></th<>		Stock markets (107.0
Name19.8990.0 <t< td=""><td>S&P500</td><td>2,436</td><td>0.3</td><td>0.3</td><td>2</td><td>7</td></t<>	S&P500	2,436	0.3	0.3	2	7
EuroStore 509.5580.40.10.27.5IBX12,7550.60.80.91DAX12,7550.60.8000DAX12,7550.60.8000MBI12,7550.60.80000MBI12,7550.60.800000ASX Attrast7970.82.00.00.1000	Dow Jones			0.8		
BEX10.8820.40.00.015DAX5.2620.40.137CAC5.2620.40.137CAC7.2620.51.177MSC LUM"75.0660.51.10.133MSC DMEmory Based40.0510.20.33.15MACD MEmory Based2.0040.33.273MSC DMEmory Based2.0040.33.271.0MSC DMEmory Based2.0050.40.33.21.01.0MSC DMEmory Based2.0050.40.40.33.21.0MSC DMEmory Based2.0050.40.40.41.01.01.0MSC DMEmory Based7.0000.40.40.41.01	Nikkei	19,899	0.0			
CAC5.2620.40.100.30.7AKS APPO7091.62.57AKS APPO7091.62.57AKS APPO7091.62.57AKS APPO7091.62.57Marcell APPO7091.62.57Marcell APPO40.650.20.33.05Marcell APPO2.3020.30.11.05Palard2.3020.31.01.01.01.0Marcell APPO93.300.11.072.0Samphi Con (Frie)93.310.41.08.01.0Damba Control5.7080.60.71.01.0Disabage Control1.140.72.01.01.0Disabage Control1.140.72.01.01.0Cell Applica1.240.01.03.00.11.0Cell Applica1.240.01.01.01.01.0Cell Applica1.140.71.01.01.01.0Cell Applica1.140.71.01.01.01.0Cell Applica1.140.71.01.01.01.0Cell Applica1.140.71.01.01.01.0Cell Applica1.140.71.01.01.01.0Cell Applica1.140.71.01.01.01.0Cell Appli	Nikkei FTSE 100	19.899 7.500	0.0 -0.2	-0.3		- 4
ASE Above ASE Above ASE Latan979102.5115.05.0BOULDAD61.66761.67 <t< td=""><td>Nikkei FTSE 100 EuroStoxx 50 IBEX</td><td>19.899 7,500 3,558 10.882</td><td>0.0 -0.2 0.4 0.4</td><td>-0.3 0.1 0.0</td><td>1 -2 0</td><td>4 7 15</td></t<>	Nikkei FTSE 100 EuroStoxx 50 IBEX	19.899 7,500 3,558 10.882	0.0 -0.2 0.4 0.4	-0.3 0.1 0.0	1 -2 0	4 7 15
boveps 0 end of the series of	Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC	19,899 7,500 3,558 10,882 12,765 5,262	0.0 -0.2 0.4 0.4 0.6 0.4	-0.3 0.1 0.0 0.6 -0.1	1 -2 0 -3	4 7 15 10 7
MACI BREAPP4.8.240.10.3	Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC CAC MIB ASF Athens	19.899 7,500 3,558 10,882 12,765 5,262 21,089 797	0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6	-0.3 0.1 0.0 0.6 -0.1 1.6 2.5	1 -2 0 -3 -2 1	4 7 15 10 7 7 21
Peind2,3020,30,10,3 <t< td=""><td>Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovesna (Razil)</td><td>19.899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667</td><td>0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1</td><td>-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0</td><td>1 -2 0 -3 -2 1 -5 -10</td><td>4 7 15 10 7 7 21 2 2 0</td></t<>	Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam * Ibovesna (Razil)	19.899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667	0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1	-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0	1 -2 0 -3 -2 1 -5 -10	4 7 15 10 7 7 21 2 2 0
he 100 (ruthey) 93,300 0.1 1,0 3,5 30,00 4,2 3,7 3 MAC DM AiaP 3,15 4 0.4 2.8 7,7 3 MAC DM AiaP 3,15 4 0.4 2.9 7 MAC DM AiaP 3,15 4 0.7 3.0 1 CB back 2,2 0,0 4.5 3 0.7 3 CB AiaP 3,2 0,0 4.5 3 0.7 3 CB AiaP 3,2 0,0 4.5 3 0.7 3 CB AiaP 3,2 0,0 4.5 3 CB AiaP 4,2 0,0 4.5 4 CB AiaP 4,2 0,0 4.5	Nikkei FTSE 100 EuroStoxx 50 IBEX DAX CAC CAC ASE Attents MIB ASE Attents MSCI Latam* Ibovespa (Braz0) Mexbol	19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051	0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2	-0.3 0.1 0.0 -0.1 1.6 2.5 -1.1 -2.0 -0.3	1 -2 0 -3 -2 1 -5 -10 -1	4 7 15 10 7 21 2 0 5
Shangh Conn (Chia) 3,154 0,4 1,7 2,8 3 Davise dordwards Person Perso	Nikki FISE 100 EuroStoxx 50 IBEX DAX CAC CAC ASE Athens MSCI Latam* Ibovespo Brazilo MSCI Latam* MSCI Latamp* Polead	19.899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 2,302	0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3	-0.3 0.1 0.0 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1	1 -2 0 -3 -2 1 -5 -10 -1 -3 -3	4 7 15 10 7 21 2 0 5 -5 15
Baskgector Invest Point Optimit Optimit <t< td=""><td>Nikei FTSE 100 EuroStax 50 Bibxx 50 CAC ASE Attents ASE Attents MID Horospa Glazza Matter Matter</td><td>19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300</td><td>0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3 -1.2 -0.1</td><td>-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1 -0.5 1.0</td><td>1 -2 0 -3 -2 1 -5 -10 -1 -3 -3 -7 5</td><td>4 7 15 10 7 21 2 0 5 -5 5 5 5 5 15 -18 30</td></t<>	Nikei FTSE 100 EuroStax 50 Bibxx 50 CAC ASE Attents ASE Attents MID Horospa Glazza Matter	19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300	0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3 -1.2 -0.1	-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1 -0.5 1.0	1 -2 0 -3 -2 1 -5 -10 -1 -3 -3 -7 5	4 7 15 10 7 21 2 0 5 -5 5 5 5 5 15 -18 30
JPM P7.6 P7.6 <t< td=""><td>Nikki FFS 100 EuroStock 50 BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C</td><td>19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300 813 3,154</td><td>0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3 -1.2 -0.1 -0.9 0.4</td><td>-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1 -0.5 1.0 -0.4 1.7</td><td>1 -2 0 -3 -2 1 -5 -10 -1 -3 -7 5 2 2 2</td><td>4 7 15 10 7 21 2 0 5 -5 15 -18 30 17 0</td></t<>	Nikki FFS 100 EuroStock 50 BEX DAX CAC CAC CAC CAC CAC CAC CAC CAC CAC C	19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300 813 3,154	0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3 -1.2 -0.1 -0.9 0.4	-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1 -0.5 1.0 -0.4 1.7	1 -2 0 -3 -2 1 -5 -10 -1 -3 -7 5 2 2 2	4 7 15 10 7 21 2 0 5 -5 15 -18 30 17 0
Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin<Cin< <td>Nikid TFSE 10:0 Fuel Route Sec Fuel Route Sec Route Sec Route</td> <td>19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 4,824 2,302 1,861 99,300 813 3,154 5,708</td> <td>0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3 -1.2 -0.1 0.3 -1.2 -0.1 0.3 -1.2 -0.1 0.4 0.6 Daily</td> <td>-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 -0.1 -0.5 1.0 -0.5 1.0 -0.4 -0.5 1.7 -0.7 Weekly</td> <td>1 -2 0 -3 -2 1 -5 -10 -1 -3 -3 -7 5 2 2 2 2 1</td> <td>4 7 15 10 7 7 21 2 0 5 -5 15 -18 30 17 0 8</td>	Nikid TFSE 10:0 Fuel Route Sec Fuel Route Sec Route	19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 4,824 2,302 1,861 99,300 813 3,154 5,708	0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3 -1.2 -0.1 0.3 -1.2 -0.1 0.3 -1.2 -0.1 0.4 0.6 Daily	-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 -0.1 -0.5 1.0 -0.5 1.0 -0.4 -0.5 1.7 -0.7 Weekly	1 -2 0 -3 -2 1 -5 -10 -1 -3 -3 -7 5 2 2 2 2 1	4 7 15 10 7 7 21 2 0 5 -5 15 -18 30 17 0 8
M545.310.5.56.44.1Cranter10.40.13.41.51.5Cranter10.40.13.40.11.5Cranter15.60.71.50.71.5Doutche bark15.60.71.50.71.5No2.80.71.50.71.50.7Inters2.80.71.50.71.50.7Doutche bark1.60.10.40.10.10.1Inters2.80.70.80.70.10.1Inters0.80.70.80.70.10.1Inters0.80.70.80.70.10.1Inters0.70.70.80.70.70.7Inters0.80.70.70.70.70.70.7Inters0.80.70.70.70.70.70.7Inters0.80.70.70.70.70.70.70.7Inters0.7 <td< td=""><td>Nikis FISE 100 EuroStocks 50 Elick Elick DA C DA C</td><td>19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300 813 3,154 5,708 Ievel 121,3</td><td>0.0 -0.2 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 -0.2 -0.1 -0.3 -1.2 -0.1 -0.9 0.4 0.6 Daily 0.7</td><td>-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1 -0.5 1.0 -0.4 1.7 -0.4 1.7 Weekly 5.8</td><td>1 -2 0 -3 -2 1 -5 -10 -1 -3 -3 -7 5 2 2 2 2 1</td><td>4 7 15 10 7 7 21 2 0 5 5 -5 15 -18 30 17 0 8 YTD 1</td></td<>	Nikis FISE 100 EuroStocks 50 Elick Elick DA C	19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,667 49,051 4,824 2,302 1,861 99,300 813 3,154 5,708 Ievel 121,3	0.0 -0.2 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 -0.2 -0.1 -0.3 -1.2 -0.1 -0.9 0.4 0.6 Daily 0.7	-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1 -0.5 1.0 -0.4 1.7 -0.4 1.7 Weekly 5.8	1 -2 0 -3 -2 1 -5 -10 -1 -3 -3 -7 5 2 2 2 2 1	4 7 15 10 7 7 21 2 0 5 5 -5 15 -18 30 17 0 8 YTD 1
Initial Oral (Control) Oral (Contro) Oral (Contro) <thora (contro)<="" th=""></thora>	Nikid EuroStock 50 EleXitok 50 EleXitok 50 EleXitok 50 Mill Mill Mill Mill Mill Mill Mill Mil	19,899 7,500 3,558 10,882 112,765 5,262 21,089 797 75,5666 61,667 49,051 4,824 2,302 1,861 99,300 813 3,154 5,708 ievel 121,3 87,6 64,6	0.0 -0.2 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 0.3 -1.2 -0.1 0.3 -1.2 -0.1 0.3 -1.2 -0.1 0.3 -1.2 -0.1 0.4 0.6 0.4 0.5 -0.4 0.5 -0.4 0.5 -0.4 0.5 -0.4 0.5 -0.5 -0.4 0.5 -0.5 -0.4 0.5 -0.5 -0.4 0.5 -0.5 -0.5 -0.4 0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 0.1 -0.5 1.0 -0.4 1.7 -0.7 Weekly 5.8 5.6 5.9	1 -2 0 -3 -5 -10 -1 -5 -7 5 2 2 2 1 Monthly 3 1 6	4 7 15 10 7 7 21 2 0 5 -5 15 -18 30 17 0 8 YTD 1 1 5
Creat Applicable 14.1 0.7 3.0 3.0 1.0 Dentsche Raw 1.5 0.2 3.2 0.0 10 NG 1.6 1.5 0.2 0.0 10 NG 68.2 0.6 0.2 3.0 0.0 NG 68.2 0.5 1.5 0.0 1.0 1.0 NG 0.0 0.5 0.1 0.0 0.0 1.0 1.0 Stated 0.1 0.0 0.0 0.0 0.0 0.0 0.0 1.0 Stated 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	Nikid TFSE 10:0 TFSE	19,899 7,500 3,558 10,882 12,765 5,262 21,089 797 75,066 61,067 49,051 49,051 49,051 49,051 49,051 49,051 121,13 87,6 64,6 52,39 43,31	0.0 -0.2 0.4 0.4 0.6 0.4 0.9 1.6 -0.5 -0.1 -0.2 -0.1 -0.2 -0.1 -0.2 -0.1 -0.9 0.4 0.6 Daily 0.7 0.7 0.7 0.7 0.4 0.3 1.0	-0.3 0.1 0.0 0.6 -0.1 1.6 2.5 -1.1 -2.0 -0.3 0.3 -0.1 -0.5 1.0 -0.5 1.0 -0.5 1.0 -0.5 1.0 -0.5 1.0 -0.5 1.0 -0.5 5.5 -0.7 Weekly 5.6 5.9 7.3 5.5	1 -2 0 -3 -5 -10 -1 -3 -3 -3 -3 -3 -3 -7 5 2 2 2 2 1 Monthly 3 1 6 -1 6	4 7 15 10 7 21 2 0 5 5 -5 15 -18 30 0 8 YTD 1 1 5 4 4
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Sentender 6.1 0.1 4.5 1.1 1.10 BeVA 7.4 0.9 0.2 0.0 1.4 Median Spanishbanis 7.01 0.0 0.5 2.7 8.8 Schabel 7.01 0.0 0.5 2.7 8.8 Schabel 0.2 0.0 0.5 2.7 8.8 Schabel 0.2 0.0 0.6 3.9 2.9 Berkker 0.2 0.0 0.6 0.7 4.0 1.0 <t< td=""><td>Nikid First 100 Eurofikuus 50 Eurofikuus 50</td><td>19,899 7,500 3,558 10,825 7,506 21,039 799 75,506 61,667 49,051 49,051 49,051 49,051 49,051 49,051 49,051 49,05 1,261 4,31 4,11 4,11 4,11 4,11 4,11 4,11 4,1</td><td>0.0 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.9 0.9 0.9 0.1 0.9 0.1 0.3 1.0 0.1 0.3 1.0 0.1 0.3 1.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5</td><td>0.3 0.1 0.1 0.0 0.6 0.5 1.1 1.6 2.5 1.1 2.5 0.3 0.3 0.1 0.3 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3</td><td>1 2 0 0 -3 -2 1 -5 -7 -7 -7 -3 -3 -7 -7 -7 -7 -2 2 1 1 -1 -6 -1 -1 -6 -1 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1</td><td>4 7 7 15 10 7 7 7 21 2 0 5 5 5 5 5 5 5 5 5 5 15 15 7 8 8 7 0 8 8 7 7 0 8 8 7 7 7 12 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5</td></t<>	Nikid First 100 Eurofikuus 50 Eurofikuus 50	19,899 7,500 3,558 10,825 7,506 21,039 799 75,506 61,667 49,051 49,051 49,051 49,051 49,051 49,051 49,051 49,05 1,261 4,31 4,11 4,11 4,11 4,11 4,11 4,11 4,1	0.0 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.5 0.4 0.9 0.9 0.9 0.1 0.9 0.1 0.3 1.0 0.1 0.3 1.0 0.1 0.3 1.0 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.0 0.6 0.5 1.1 1.6 2.5 1.1 2.5 0.3 0.3 0.1 0.3 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1 2 0 0 -3 -2 1 -5 -7 -7 -7 -3 -3 -7 -7 -7 -7 -2 2 1 1 -1 -6 -1 -1 -6 -1 -1 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 7 7 15 10 7 7 7 21 2 0 5 5 5 5 5 5 5 5 5 5 15 15 7 8 8 7 0 8 8 7 7 0 8 8 7 7 7 12 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Median Spanink bank P/2 0 0.0	Nikid Fisc 100 Eurofisous 50 Eurofisous 50 E	19,899 7,500 3,558 10,825 7,506 7,506 61,667 7,97 75,506 61,667 49,051 12,13 24,22 1,28 13,154 5,708 83 64,6 24,9 45,51 24,42 110,3 64,4 110,3 64,4 110,3 64,4 110,3 64,4 15,2 26,2 26,4 110,3 64,4 15,6 64,5 15,2 26,6 66,6 60,6 90,5	0.0 0.2 0.2 0.4 0.4 0.4 0.4 0.5 0.9 0.9 0.5 0.1 0.5 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 0.1 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.5 0.5 0.5 0.2 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.0 0.6 0.6 1.5 1.5 1.1 0.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1 2 0 0 3 3 2 1 1 5 7 7 2 2 2 1 1 3 3 7 7 5 2 2 2 1 1 0 0 9 0 0 0 0 0 0	4 7 7 15 10 7 7 21 2 0 5 5 7 7 18 30 7 0 8 8 7 7 0 8 8 7 7 0 8 7 7 18 30 7 0 8 8 7 7 18 8 30 7 0 8 8 7 19 7 7 21 2 1 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Sabasel 1.7 0.9 3.6 0.4 0.9 Barkiar A.1 0.4 0.7 0.4 9 Barkiar A.1 0.4 0.7 0.4 9 Barkiar Carron-Locatory, Locatory, Locatory	Nikid TFSE 100 TFSE 100	19,899 7,500 3,538 7,500 11,22,55 5,262 21,039 7,75,066 6,66 6,6 6,9 11,2 1,861 4,22,02 1,861 4,22,02 1,861 3,31,54 4,22,4 1,861 3,31,54 4,22,4 1,86 6,6 6,6 6,6 6,6 6,6 6,6 6,7 1,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1 6,1	0.0 0.2 0.2 0.4 0.4 0.4 0.4 0.5 0.9 0.1 0.5 0.1 0.5 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 0.1 0.2 0.2 0.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.5 0.5 0.2 0.2 0.2 0.2 0.5 0.5 0.5 0.5 0.2 0.2 0.2 0.5 0.5 0.5 0.2 0.2 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.6 0.6 0.6 0.1 1.6 2.5 -1.1 2.0 0.3 0.3 0.1 2.0 0.3 0.3 0.0 1.0 0.3 0.0 5.0 0.3 0.0 5.9 7.3 5.5 5.9 7.3 5.5 5.9 7.3 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5	1 2 0 0 3 3 2 1 1 5 7 7 3 7 7 2 2 2 1 1 3 7 7 5 2 2 2 1 1 8 7 7 7 2 2 2 1 1 8 7 7 7 2 2 2 1 1 8 7 7 7 9 0 0 3 7 7 2 1 1 3 7 7 7 1 1 3 7 7 7 7 1 1 3 7 7 7 7	4 7 15 10 7 7 21 2 0 5 5 5 15 18 30 7 0 8 8 7 7 0 8 7 7 0 8 7 7 1 8 30 7 0 8 8 7 7 18 30 7 0 8 8 7 10 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Beaks 6,4,1, 0,6,5, 0,7,2, 4,6,1,1,2, 0,1,1,2, 0,1,1,2,3,1,2, 0,1,1,2,3,1,2,3,1,3,1,3,1,3,1,3,1,3,1,3,1	Nikid First 100 Eurofixux 50 Eurofixux 50 Eu	19,899 7,500 3,558 10,55	0.0 0.2 0.4 0.4 0.4 0.4 0.5 0.7 0.1 0.5 0.1 0.5 0.1 0.5 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.3 0.2 0.4 0.5 0.5 0.2 0.2 0.3 0.2 0.2 0.3 0.3 0.2 0.3 0.3 0.2 0.3 0.3 0.2 0.3 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.0 0.6 0.6 0.5 1.5 1.0 0.3 0.1 1.5 5.6 5.6 5.9 0.0 4.5 5.6 5.6 5.9 0.0 4.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5 5.5	1 -2 -0 -3 -3 -3 -3 -3 -3 -3 -3 -3 -7 -5 -2 -2 -2 -2 -1 -1 -6 -1 -1 -6 -1 -1 -6 -1 -1 -5 -5 -5 -5 -7 -7 -5 -5 -5 -5 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	4 7 15 10 7 7 21 2 0 5 5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -7 -7 0 8 8 7 7 0 8 8 7 7 0 8 7 7 0 5 5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5
Davelaged Isout Data Machage Developed ENURDS 1.12 0.1 0.7 2.4 7 GBPL(30) 1.27 0.6 1.3 0.7 2.4 7 GBPL(30) 1.27 0.6 1.3 0.7 2.4 7 GBPL(30) 1.27 0.6 1.3 0.5 2.2 5 Enservine Isout 0.81 Westy Westy Yesty Yesty USDAR Unperformant 1550 0.2 0.7 3.0 1 1 USDAR Unperformant 2330 0.1 -1.3 6.1 1 1 USDAR Unperformant 2330 0.1 -1.3 0.4 1 1 USDER Undersch 2330 0.1 -1.3 0.4 1 1 USDER Undersch 3.26 0.1 0.0 0.3 10 1 1 1 USDER Undersch 5.631 0.3 0.0 0.5 <t< td=""><td>Nikid Fisc 100 Eurofixous 50 Eurofixous 50 E</td><td>19,899 7,500 3,558 10,825 10,825 10,825 21,039 799 75,066 61,667 49,051 49,051 49,051 10,31 3,154 5,702 813 3,154 5,702 813 3,154 5,702 813 40,1</td><td>0.0 0.2 0.4 0.4 0.4 0.4 0.6 0.9 0.9 0.9 0.9 0.5 0.1 0.1 0.2 0.3 0.1 0.2 0.3 0.1 0.3 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.5 0.5 0.2 0.2 0.4 0.5 0.5 0.5 0.2 0.2 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5</td><td>0.3 0.1 0.1 0.0 0.6 0.5 1.1 2.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0</td><td>1 2 0 0 3 2 1 1 5 5 7 7 5 2 2 2 2 1 1 3 1 6 1 -1 6 1 -1 6 1 -1 6 1 -1 6 1 -1 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9</td><td>4 7 7 15 7 7 21 2 0 5 5 5 5 18 30 17 0 8 8 15 15 15 15 15 17 0 8 8 11 1 5 5 4 4 4 8 5 5 15 15 15 16 0 7 7 7 7 7 8 0 9 10 9 7 7 7 7 7 7 7 9 0 9 5 5 5 5 5 5 5 5 10 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7</td></t<>	Nikid Fisc 100 Eurofixous 50 Eurofixous 50 E	19,899 7,500 3,558 10,825 10,825 10,825 21,039 799 75,066 61,667 49,051 49,051 49,051 10,31 3,154 5,702 813 3,154 5,702 813 3,154 5,702 813 40,1	0.0 0.2 0.4 0.4 0.4 0.4 0.6 0.9 0.9 0.9 0.9 0.5 0.1 0.1 0.2 0.3 0.1 0.2 0.3 0.1 0.3 0.4 0.3 0.4 0.4 0.3 0.4 0.4 0.5 0.5 0.2 0.2 0.4 0.5 0.5 0.5 0.2 0.2 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.0 0.6 0.5 1.1 2.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0	1 2 0 0 3 2 1 1 5 5 7 7 5 2 2 2 2 1 1 3 1 6 1 -1 6 1 -1 6 1 -1 6 1 -1 6 1 -1 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4 7 7 15 7 7 21 2 0 5 5 5 5 18 30 17 0 8 8 15 15 15 15 15 17 0 8 8 11 1 5 5 4 4 4 8 5 5 15 15 15 16 0 7 7 7 7 7 8 0 9 10 9 7 7 7 7 7 7 7 9 0 9 5 5 5 5 5 5 5 5 10 0 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
ERURDO 1.12 0.1 0.72 4.74 7.13 1.22 3.13 1.2.2 3.13 1.2.2 3.13 1.2.2 3.13 1.2.2 3.13 1.2.2 3.13 1.0.2 3.13 1.0.2 3.0 3.13 0.5.2 2.5 5.13 1.12 3.1 0.5 2.2 5.13 1.0.1 0.05 2.2 5.13 1.0.1 0.05 2.2 5.13 0.13 1.0.2 0.5 2.2 5.13 0.14 1.0.1 0.05 2.2 5.13 0.14 0.14 0.14 0.14 0.14 0.14 0.10 0.13 0.1 0.1 0.15 0.10 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 0.11 0.15 <t< td=""><td>Nikid TriSE 100° TriSE 100°</td><td>19,899 7,500 3,558 7,500 11,22,55 5,262 21,039 7,99 7,70 6,66 7,6 6,66 7,1 12,13 3,154 4,22 1,86 14,22 1,86 14,22 1,86 14,22 1,86 14,22 1,86 14,22 1,86 15,2 14,22 14,2 14,1 14,1 15,2 16,3 15,2 14,2 14,1 14,1 15,2 16,3 16,3 16,3 16,3 16,3 16,3 16,3 16,3</td><td>0.0 0.0 0.2 0.4 0.4 0.6 0.5 0.1 0.4 0.4 0.4 0.4 0.4 0.5 0.1 0.2 0.1 0.2 0.3 0.1 0.2 0.3 0.1 0.2 0.3 0.1 0.2 0.3 0.1 0.2 0.4 0.4 0.5 0.2 0.4 0.4 0.5 0.2 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5</td><td>0.3 0.1 0.1 0.0 0.6 0.5 1.1 2.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0</td><td>1 -2 -0 -3 -3 -3 -1 -1 -1 -3 -3 -3 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -2 2 2 2 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1</td><td>4 7 15 7 21 0 5 5 15 15 15 15 15 15 15 15 17 0 8 YTD 1 1 5 4 4 8 5 1 1 5 4 4 4 8 5 15 15 16 0 0 3 8 8 15 6 16 10 7 7 7 2 1 2 0 5 5 5 5 15 10 10 7 7 7 7 2 1 2 0 5 5 5 5 5 15 10 10 7 7 7 7 2 1 2 0 5 5 5 5 15 10 10 7 7 7 7 7 7 2 1 2 0 5 5 5 15 15 10 10 7 7 7 7 12 2 0 5 5 5 15 15 15 10 10 7 7 10 0 5 5 5 15 15 10 10 7 7 10 0 5 5 5 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10</td></t<>	Nikid TriSE 100° TriSE 100°	19,899 7,500 3,558 7,500 11,22,55 5,262 21,039 7,99 7,70 6,66 7,6 6,66 7,1 12,13 3,154 4,22 1,86 14,22 1,86 14,22 1,86 14,22 1,86 14,22 1,86 14,22 1,86 15,2 14,22 14,2 14,1 14,1 15,2 16,3 15,2 14,2 14,1 14,1 15,2 16,3 16,3 16,3 16,3 16,3 16,3 16,3 16,3	0.0 0.0 0.2 0.4 0.4 0.6 0.5 0.1 0.4 0.4 0.4 0.4 0.4 0.5 0.1 0.2 0.1 0.2 0.3 0.1 0.2 0.3 0.1 0.2 0.3 0.1 0.2 0.3 0.1 0.2 0.4 0.4 0.5 0.2 0.4 0.4 0.5 0.2 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.1 0.1 0.0 0.6 0.5 1.1 2.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0	1 -2 -0 -3 -3 -3 -1 -1 -1 -3 -3 -3 -3 -3 -7 -7 -7 -7 -7 -7 -7 -7 -2 2 2 2 1 1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 7 15 7 21 0 5 5 15 15 15 15 15 15 15 15 17 0 8 YTD 1 1 5 4 4 8 5 1 1 5 4 4 4 8 5 15 15 16 0 0 3 8 8 15 6 16 10 7 7 7 2 1 2 0 5 5 5 5 15 10 10 7 7 7 7 2 1 2 0 5 5 5 5 5 15 10 10 7 7 7 7 2 1 2 0 5 5 5 5 15 10 10 7 7 7 7 7 7 2 1 2 0 5 5 5 15 15 10 10 7 7 7 7 12 2 0 5 5 5 15 15 15 10 10 7 7 10 0 5 5 5 15 15 10 10 7 7 10 0 5 5 5 15 15 10 10 10 10 10 10 10 10 10 10 10 10 10
USD JPY 110.11 0.1 0.65 2.9 6 DXY 92.00 0.10 0.50 2.2 5 Emerging and USD AS Object Program here 0.81 Weaky Meanty 1.63 0.2 5 USD AS Object Program 1.50 0.2 0.7 -3.0 1 1 0.0 1 1 0.0 1 0.0 1 1 0.0 1 1 0.0 1 1 0.0 1 1 0.0	Noid Noid Trist 100 Trist	19,899 7,500 3,538 7,500 7,500 7,500 7,709 7,506 7,750 4,22 7,09 9,91 4,22 1,861 9,91 4,22 1,861 4,22 1,861 4,22 1,861 4,22 1,861 4,22 1,86 4,1 1,1 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1	0.0 0.0 0.2 0.4 0.4 0.6 0.5 0.4 0.4 0.5 0.1 0.4 0.5 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.1 0.3 0.4 0.5 0.5 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 0.1 0.1 0.0 0.6 0.1 1.0 0.6 2.5 0.1 1.1 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1 -2 -0 -0 -3 -3 -2 -1 -1 -5 -1 -1 -5 -2 -2 -2 -1 -1 -3 -3 -7 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	4 7 7 15 7 7 21 2 0 5 5 5 5 5 5 5 5 5 5 15 15 15 15 17 0 8 8 7 7 0 8 8 7 7 1 1 1 5 4 4 4 8 5 5 15 15 15 15 10 0 7 7 7 2 1 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Energing Invest Dahy Weakty Neestern USDARS Grappers 5.50 0.2 0.7 3.0 1 USDARS Grappers 3.31 0.2 1.11 6.11 3 USDARS Grappers 3.31 0.2 1.13 6.4 1 USDARS Grappers 0.33 0.2 1.31 6.4 1 USDARS Modesh 18.07 0.3 0.4 1 USDARS Modesh 18.07 0.3 0.0 0.3 USDARS Modesh 5.52 0.1 0.0 0.3 1.4 USDARS Modesh 5.52 0.1 0.0 0.3 1.4 USDARS Modesh 5.52 0.1 0.0 0.3 1.5 USDARS Modesh 1.52 0.1 0.0 0.3 1.5 USDARS Modesh 1.52 0.1 0.0 0.3 1.5 USDARS Modesh 1.52 0.1 0.0 0.3 1.5 USDARS Modesh 0.1	Nikid FISE 100 FISE 1	19,899 7,500 3,558 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,5	0.0 0.0 0.2 0.4 0.4 0.6 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.1 0.1 0.0 0.6 0.5 1.6 2.5 1.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1 2 0 0 3 3 2 1 1 5 5 2 2 2 2 1 1 5 7 5 2 2 2 1 1 6 6 1 1 5 7 7 5 2 2 2 1 1 6 1 1 5 7 7 5 2 2 2 1 1 7 7 5 5 2 2 2 1 1 7 7 7 5 7 5 2 2 2 1 1 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	4 7 7 15 7 7 21 10 7 7 2 10 5 5 5 5 15 15 15 15 15 17 8 0 8 7 7 7 7 7 7 7 7
USD AK Supperfaul 15.50 0.2 0.7. 6.1. 6.1 0.3 USD ALL (Ancore) 66.2.55 0.3 0.8 1.3 0.4 0.3 USD CLP Chail 66.2.55 0.3 0.8 1.3 0.4 1.5 USD CLP Chail 66.2.55 0.3 0.8 0.3 0.4 1.5 USD CLP Chail 0.23 0.1 0.3 0.4 1.5 1.5 USD CLP Chail 0.50 0.1 0.7 0.3 6.1 1.5 1.5 USD RM Releval 0.75 0.1 0.1 0.1 1.5 1.5 USD RM Releval 0.75 0.1 0.1 0.1 1.5 1.5 USD RM Releval 0.4 0.1 0.1 0.5 1.5 1.5 USD RM Releval 0.4 0.1 0.1 0.5 1.5 1.5 USD RM Releval 0.4 0.1 0.1 0.1 1.5 1.5 USD RM Releval 0.	Nikid Nikid FISE 100	19,899 7,500 3,558 10,525 10,525 10,525 21,039 7,50,66 61,667 7,50,66 81,3 3,154 4,2,302 1,861 99,300 81,3 3,154 5,708 81,3 11,3 3,154 5,708 8,6 6,6 6,2 3,9 6,1 11,3 1,5 15,2 2,6 6,6 6,7 1,1 1,1 1,1 1,1 6,60,2 2,2 2,6 6,3 6,6 90,5 6,1 1,2 1,2 7,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1	0.0 0.0 0.2 0.4 0.4 0.6 0.5 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.1 0.1 0.0 0.6 0.5 1.6 2.5 2.0 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0	1 1 - 2 0 0	4 7 7 15 0 7 7 21 2 2 0 5 5 5 5 5 5 18 3 7 7 7 4 4 8 5 7 10 8 7 7 7 3 6
USDCLP (Nab) 662,29 0,3 0,4 1,3 0,4 1 USDCNP (Solver) 0,3 0,3 0,3 0,3 0,3 0,3 0,3 0,3 0,3 0,3 0,3 0,3 0,3 0,3 0,4 1 0,4 1 0,4 1 0,4 1 0,4 1 0,0 0,4 1 0,1 <td< td=""><td>Node TFSE 100° TFSE 100° TFSE</td><td>19,899 7,500 3,558 7,500 3,558 7,707 7,707 7,707 7,707 4,422 2,302 1,861 4,422 1,861 4,422 1,861 4,422 1,861 4,422 1,861 4,42 1,86 4,5 1,8 4,1 1,8 5,6 6,6 6,7 4,7 1,9 1,1 6,7 6,7 4 1,1 7,4 1,1 6,7 6,7 4 1,1 7,4 1,1 6,7 6,1 7,4 1,1 7, 1,2 1,1 6,1 6,1 1,2 1,1 1,1</td><td>0.0 0.0 0.2 0.4 0.4 0.6 0.5 0.4 0.4 0.5 0.4 0.4 0.5 0.1 0.1 0.3 0.1 0.3 0.4 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7</td><td>0.3 0.1 0.1 0.0 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5</td><td>1 1 - 2 0 0 - 3 - 3 - 2 1 1 - 5 - 2 2 2 1 - 1</td><td>4 7 7 15 0 7 7 21 2 0 5 5 5 5 5 5 7 18 0 8 7 7 0 8 7 7 3 6 5 7 7 3 6 5 7 7 3 6 5 5 7 7 8 8 8 12 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7</td></td<>	Node TFSE 100° TFSE	19,899 7,500 3,558 7,500 3,558 7,707 7,707 7,707 7,707 4,422 2,302 1,861 4,422 1,861 4,422 1,861 4,422 1,861 4,422 1,861 4,42 1,86 4,5 1,8 4,1 1,8 5,6 6,6 6,7 4,7 1,9 1,1 6,7 6,7 4 1,1 7,4 1,1 6,7 6,7 4 1,1 7,4 1,1 6,7 6,1 7,4 1,1 7, 1,2 1,1 6,1 6,1 1,2 1,1 1,1	0.0 0.0 0.2 0.4 0.4 0.6 0.5 0.4 0.4 0.5 0.4 0.4 0.5 0.1 0.1 0.3 0.1 0.3 0.4 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 0.1 0.1 0.0 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1 1 - 2 0 0 - 3 - 3 - 2 1 1 - 5 - 2 2 2 1 - 1	4 7 7 15 0 7 7 21 2 0 5 5 5 5 5 5 7 18 0 8 7 7 0 8 7 7 3 6 5 7 7 3 6 5 7 7 3 6 5 5 7 7 8 8 8 12 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
USDMXMMakco 18.07 0.3 0.9 4.0 16 USDMXMMAcco 18.07 0.3 0.0 0.3 0.0 3 LACL 65.07 0.1 0.0 0.0 0.0 3 LACL 65.07 0.1 0.0 0.0 0.0 3 LACL 0.00147 d/tusky 5.52 0.1 0.0	Nobe FIGE 100	19,899 7,500 3,538 7,500 7,500 7,500 7,707 7,506 7,750 7,506 7,75 4,22 1,081 3,315 4,422 1,861 3,315 4,422 1,861 3,315 4,42 1,10,1 3,315 4,42 1,10,1 3,15 4,1 1,1 4,1 1,1 4,1 1,1 4,1 1,2 4,1 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2	0.0 0.0 0.2 0.4 0.4 0.6 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.1 0.1 0.0 0.6 0.6 0.5 2.5 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1 1 -2 0 0 -3 -3 -2 1 1 -3 -3 -7 -5 2 2 1 1 -3 -3 -7 -5 2 2 1 1 -6 -6 1 - 6 - 6 - 1 - 1 - 6 - 6	4 7 7 15 0 7 7 2 1 2 2 0 0 7 7 7 1 2 2 2 0 0 7 7 7 1 8 8 30 0 8 8 7 10 8 8 7 10 0 8 8 7 10 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
LACI 65.02 0.1 0.02 2.8 0 USDR.N Weakshow 56.93 0.3 0.7 0.8 10 USD.R.R Weakshow 56.93 0.3 0.7 0.8 10 USD.R.R Weakshow 56.93 0.3 0.7 0.8 10 USD.R R Moushaw 56.93 0.3 0.7 0.8 10 1	Nödei TipS 1000 Fiss 1000 Fiss 1000 Fiss 1000 Sontantia Sontantia Mill	19,899 7,500 3,558 10,55	0.0 0.0 0.2 0.4 0.4 0.6 0.5 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	-0.3 0.1 0.1 0.6 0.6 0.1 1.6 0.5 0.6 0.5 0.6 0.3 0.1 0.3 0.1 0.3 0.3 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1 1 -2 0 0 -3 -3 -2 1 1 5 -5 - 2 2 2 1 1 - 3 - 3 - 7 - 5 2 2 2 1 1 - 3 - 1 - 6 - 6 - 1 - 5 - 5 - 7 - 1 - 6 - 6 - 1 - 1 - 5 - 5 - 5 - 1 - 1 - 5 - 5 - 1 - 1	4 7 15 10 7 7 7 21 2 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
USD RR drussip 56.51 0.3 0.7 0.3 6.80 USD RY (Turky) 3.52 0.1 0.1 1.5 1 USD RY (Turky) 6.80 0.0 0.1 1.5 1 USD RY (Turky) 6.80 0.0 0.1 0.0 0.3 1 USD RY (Turky) 10.64 0.1 0.0 0.3 1 1 USD RY (Turky) 10.64 0.1 0.0 0.3 1 1 ADXY 10.64 0.1 0.0 0.3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 3 1 1 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 1	Nödei FöR 100° För 200° För 200° För 200° Nör Sör 200° Mör Of Latan" Nör Mör Of Nör Mör Of Nör Mör Of Nör Sör Nör Ornor Chunge) Mör Of Nör Örnor Chunge) Mör Of Nör Örnor Chunge) Örnor Chung	19,899 7,500 3,558 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,555 10,55 10	0.0 0.2 0.2 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	-0.3 0.1 0.1 0.0 0.6 0.1 0.6 0.1 0.6 0.3 0.6 0.3 0.1 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1 1 -2 0 0 -3 -3 -2 2 - 2	4 7 15 10 7 7 7 21 2 2 0 5 5 5 5 5 5 5 5 5 5 5 5 5 15 17 0 0 5 7 7 0 0 7 7 0 0 5 7 7 7 7 7 7 7
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USD/BR (includ) 64.3.4 0.2 0.1 0.0 5 USD/BR (include) 1.2.21 0.1 0.0 0.3 1 ADX 166.4 0.1 0.0 0.3 1 ADX 166.4 0.1 0.0 0.3 1 ADX 166.4 0.1 0.2 0.3 1 ADX Mathy Mathy Mathy Variation of the state of the st	Nödei Nödei TSC 100 NOX SOX SOX </td <td>19,899 7,500 3,538 7,500 3,538 7,797 7,506 7,750 7,750 7,7506 7,750 7,7506 7,750 7,7506 7,750 7,750 7,750 7,10 7,10 7,10 7,10 7,10 7,10 7,1 7,1 7,2 1,2 7,10 7,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,2 1,2</td> <td>0.0 0.0 0.2 0.2 0.4 0.6 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.2 0.3 0.2 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.4 0.5 0.3 0.3 0.4 0.5 0.3 0.3 0.4 0.5 0.3 0.3 0.4 0.5 0.3 0.3 0.4 0.5 0.5 0.3 0.3 0.4 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7</td> <td>0.3 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0</td> <td>1 1 -2 0 0 3 -3 -1</td> <td>4 7 7 15 0 7 7 2 1 0 5 - 5 - 5 - 5 - 5 - 5 - 7 7 0 8 8 7 10 0 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -</td>	19,899 7,500 3,538 7,500 3,538 7,797 7,506 7,750 7,750 7,7506 7,750 7,7506 7,750 7,7506 7,750 7,750 7,750 7,10 7,10 7,10 7,10 7,10 7,10 7,1 7,1 7,2 1,2 7,10 7,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,2 1,2	0.0 0.0 0.2 0.2 0.4 0.6 0.5 0.1 0.5 0.1 0.5 0.5 0.1 0.5 0.2 0.3 0.2 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.3 0.3 0.4 0.5 0.3 0.3 0.4 0.5 0.3 0.3 0.4 0.5 0.3 0.3 0.4 0.5 0.3 0.3 0.4 0.5 0.3 0.3 0.4 0.5 0.5 0.3 0.3 0.4 0.5 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.1 0.0 0.0	1 1 -2 0 0 3 -3 -1	4 7 7 15 0 7 7 2 1 0 5 - 5 - 5 - 5 - 5 - 5 - 7 7 0 8 8 7 10 0 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 -
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Iewit Dahy Weaky Monthy Year Breat 46.0 0.6 -3.0 -1.3 -1.4 -1.6 -1.5 WTx 46 0.6 -3.0 -1.3 -2.6 -0.6 -3.0 -1.3 -2.6 -0.6 -1.6 -0.6<	Node TFSE 100° TFSE	19,899 7,500 3,538 7,500 3,538 7,97 7,97 7,97 7,97 7,97 7,97 7,97 7,9	0.0 0.0 0.2 0.2 0.4 0.5 0.4 0.5 0.5 0.1 0.5 0.5 0.1 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.5 0.2 0.2 0.2 0.3 0.3 0.4 0.5 0.5 0.2 0.2 0.2 0.3 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	0.3 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 1 -2 0 0 0 -3 -3 -1	4 7 7 15 0 5 5 5 5 15 15 15 15 15 15 15 15 15 15 1
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Copper 259 0.9 1.7 3 2 Gold 1263 -0.2 -2.4 3 9 SeP Spot commodity 368 -0.4 -1.7 -3 -7 S&P Sent Spot 413 0.4 -3.1 -5 -14 SAP Metab Spot * 314 -1.0 1.1 1 3	Node TFSE 100° TFSE	19,899 7,500 3,358 7,500 3,358 7,707 7,500 7,500 4,224 2,302 1,861 9,9,30 3,15 5,708 6,4 4,224 2,100 3,15 6,4 6,4 7,1 10,1 7 8,2 7,1 10,1 1 7,1 8,2 7,1 10,1 1 7,1 8,2 7,1 10,1 1 7,1 8,2 7,1 10,1 1 7,1 8,2 7,1 10,1 1 7,1 1,7 8,2 7,1 10,1 1 7,1 1,7 8,2 7,1 10,1 1 7,1 1,7 8,2 7,1 10,1 1 7,1 1,7 8,2 7,1 10,1 1 7,1 1,7 8,2 1 10,1 1 7,1 1,7 8,2 1 10,1 1 7,1 1,7 8,2 1 10,1 1 7,1 1,7 1,7 1,7 1,7 1,7 1,7 1,7 1,7	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.0	1 1 -2 0 0 0 0	4 7 7 15 10 7 7 12 2 0 5 5 15 15 15 15 15 15 15 15 15 15 15 15
Gold 1263 -0.2 -2.4 3 9 S&P Spot commodity 368 -0.4 -1.7 -3 -7 S&P Brent Spot* 413 0.4 -3.1 -5 -14 S&P Meabs Spot* 314 -1.0 1.1 1 3	Node TFSE 100 TFSE 10	19,899 7,500 3,536 7,507 7,507 7,707 7,707 7,707 8,10 8,13 3,154 4,22 4,2 1,061 8,13 3,154 4,22 4,2 1,061 8,1 1,1 1,5 6 1,5 2,5 6 1,1 6,1 1,5 1,5 2,5 6 1,1 6,1 1,5 1,5 2,5 6 1,1 6,1 1,5 1,5 2,5 6 1,1 6,1 1,5 1,5 2,5 6 1,1 6,1 1,5 1,5 2,5 6 1,1 6,1 1,5 1,5 2,5 6 1,1 6,1 1,5 1,5 2,5 6 1,1 6,1 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1,5 1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.1 0.0 0.1 0.0 0.0	1 1 - 2 0 0 0 3 - 3 - 1	4 7 7 15 0 7 7 1 2 0 5 5 5 15 1 7 2 0 5 5 5 15 1 7 1 2 0 0 5 5 15 15 15 15 15 15 15 15 15 15 15 15
S&P Metals Spot * 314 -1.0 1.1 1 3	Nobe Selection S	19,899 7,500 3,538 7,500 3,538 7,707 7,506 7,707 7,506 7,750 7,506 7,75 4,422 1,861 9,913 3,154 4,224 1,861 1,21,3 8,76 4,31 1,21 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 1 -2 0 0 0 3	4 7 7 15 10 7 7 12 2 0 5 5 5 15 15 15 15 15 15 15 15 15 15 15
S&P Agricultural * 288 -1.4 1.4 -1 -4	Nobe Show Solution Show Soluti	19,899 7,500 3,538 7,500 3,538 7,707 7,506 7,75 7,750 7,7506 7,75 4,22 1,069 3,31 4,22 4,22 1,061 3,31 4,22 4,22 1,061 3,31 6,4 1 1,1 1,1 1,2 2,6 6 4,1 1,2 1,2 2,2 2,2 2,2 2,2 2,2 2,2 2,2 2	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 1 - 2 0 0 3 - 3 - 1	4 7 7 15 0 7 7 2 1 2 0 5 5 5 15 15 15 15 15 15 15 15 15 15 15
	Nikid Nikol TSC 100 TSC 100	19,899 7,500 3,338 7,500 3,338 7,750 5,262 2,10,09 7,50,067 4,422 4,22,42 1,861 9,9,303 3,14 4,422 4,22,42 1,863 1,12 1,26 4,64 4,224 2,110,13 6,26 6,1 1,2 6,26 6,1 1,2 6,26 6,1 1,2 6,26 6,1 1,2 6,26 6,1 1,2 7,1 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1	0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.1 0.1 0.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1 1 -2 0 0 0 0 0 1	4 7 7 15 0 7 7 12 2 0 5 5 15 15 15 15 15 15 15 15 15 15 15 15



Source: Bloomberg, Datastream and Haver

Source: Bloomberg, Datastream and Haver

* With one day delay

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