

Market Comment | Escalating US-China trade tensions weighed on financial markets

Global Financial Markets Unit 08 Aug 2018

- The escalating trade dispute drove today's financial markets: The US announced 25% tariffs on \$16 bn worth on Chinese imports (industrial goods, mostly) from 23 August (see). China retaliated with a mirror measure: new tariffs of 25% on \$16 bn worth of US goods such as vehicles, oil and steel (see).
- The increasing trade tensions between the two major economies hampered equity indices in China, as
 well as developed equity indices, but to a clearly lesser extent. In this context, the US 10Y Treasury
 yield and the 10Y Bund yield remained relatively steady, while peripheral risk premia also remained
 unchanged.
- The USD remained almost unchanged against most of its main peers, despite the increasing
 uncertainty in the global trade outlook. The EUR depreciated slightly, while the JPY appreciated,
 favoured by safe-haven flows and the release of BoJ minutes (see). On another front, the weakness of
 the GBP continued amid concerns about Brexit negotiations (see)
- Emerging currencies registered a mixed performance: The CNY halted its depreciatory trend on the back of the recent release of positive data (FX reserves and exports (see)) while the TRY continued to suffer high volatility ahead of today's meeting between Turkish and US officials (see). The RUB depreciated sharply due to idiosyncratic factors (see).
- Geopolitical tensions between the US and Iran (see) and the release of inventory data (see) weighed on crude oil prices, which went back to levels below \$74 per barrel, weighing on some sensitive currencies

Table 1 Update 17:50 CET August 08



US (2·γr)	(10Y, %, d)	anges in l	10)		
us	2.66	-0.8	-1.6	Month 10	710 74
GER (2-yr) Germany	2.97 -0.59	-0.7 -0.8	-4.1 -3.5	11 6	50 2
France Spain	0.40 0.73 1.40	-0.6 0.1 0.6	-7.5 -4.8	9	-12 -9
Italy	2.88	0.6 1.4 0.4	-5.3 9.4	22	-27 79
Portugal Greece	1.76 3.99	-0.8	-3.1 0.9	-2 12	-25 -12
Japan (2-yr) Japan Emerging Markets	-0.11 0.11	0.0 -0.3 Daily	0.9 -1.2 -1.8	7	3 7 YTD
Brazil	11.33 4.54	9.5	4.1 -2.6	Monthly 3	108
Chile Colombia		0.0 -0.9		-6 32	42
Merico Peru	7.69 5.05	0.0	-7.4 -5.9	-2 -11 -6	11 18 -18
Poland Russia Turkey	3.13 8.15	-0.9 16.8	-3.5 31.6 44.0	42 184	51 688
Turkey India Indonesia	18.24 7.78 7.71	-37.0 -0.5 -5.7	8.0 -2.8	-11 26	40 141
Country ri		es in bp)	-2.0	26	141
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	33 248	0.7 2.0	2.7 16.9	4 17	3 91
Portugal Spain	135 100	1.0	4.4 2.2	-7 0	-13 -15
Spain 2-yr sovereign spread vs Germany France	19	-0.5	-1.9	-1	3
Italy Portugal	152 42	3.5 -0.7	19.9 1.5	12 -16	116 -8
Spain	29	1.2 Daily	4.7	-11	2 YTD
Emerging Markets 5-yr sovereign CDS *	level		weeny	atonting	
Brazil Chile	215 48	3.6 -0.2	0	-34 -12	55 -1
Colombia Argentina	104 451	0.5 15.3	-2 32	-2 34	-1 213
Mesico Peru	115 76	0.7	-1	-11	8
Poland Russia	62 138	-0.4 0.5	-2 6	-2 3	13 20
Turkey	346 61	4.9	25 2	62 -11	182 10
India Indonesia	87	-1.3 -3.6	-2	-17	18 26
Ri	k indicators			-22	
Volatilty indicators (change in pp) VIX	11	Daily 0.2	Weekly -2	Monthly -2	YTD 1
VSTOXX EM EFT volatility Index	13 18	0.4 -0.1	0	-4 -4	0 1
Dollar/euro volatility EM FX volatility index	6	-0.1 0.2	0	0	0
Credit spread (BAA) (change in bps)	179 47	0.7	-3 -1	-14	2
US bonds volatility index Inflation expectations (%) US Inflation expectations (5Y5Y)	level 2.45	0.3 Daily	Weekly -2	Monthly 5	-2 YTD 13
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	1.72	Daily	-1	-1	-2 YTD
US	49	-0.7	-1	-6	6
EZ UK	85 63	-2.0 -1.4	5	-5 2	46 22
Large Spanish Medium Spanish	74 91	-1.5 -1.3	8 5	-14 -7	39 16
Corporate 5y CDS (bps) * US Non-financial	level 156	Daily -0.7	Weekly	Monthly -6	YTD 6
EZ Non-financial UK Non-financial	74 99	-2.0 -0.4	5	-5 -8	46
Interbank ma	rkets (%, ch	inges in b)		
EONIA Index	-0.36	O	0	Monthly 1	1
Euribor 3m Euribor 12 m	-0.32 -0.18	0	0	1	1
Libor 3m Libor 12m	2.34	0	-1 0	1 5	65 72
	k markets (
Main indices S&P500	level 2,855	Daily -0.1	Weekly 1.5	Monthly 2.6	YTD 6
Dow Jones	25.562 22.644	-0.3 -0.1	0.9	3.2	3
Nikei FTSE 100 EuroStoxx 50	7.761 3,490	0.5	1.4	0.9	1 0
IBEX DAX	9,725 12,617	-0.5	-0.8	-2.0	-4
CAC	5,499	·0.2	0.9	0.6 1.9	-2 4
MIB ASE Athens MSCI Latam*	21,810 758 87,604	-0.2 -0.4	0.1 -0.5	1.1	-7 2
Ibovespa (Brazil)	80,542	-0.1 0.2	1.6	7.4	3
Mexbol (Mexico) Merval (Argentina) MSCI EM Europe *	49,863 27,523 5,375	-0.2 -0.9	0.8 -6.3	1.3 -0.3	-11
Poland	2,303	0.6 -0.1	-0.6 -0.6	7.0	0 -6
Micex 10 (Russia) Ise 100 (Turkey) MSCI EM Asia *	4,309 97,042 885	-1.3 0.9	-1.5 -0.2	6.5 -2.2	5 -17
MSCI EM Asia * Shanghal Com (China)	885 2,744	0.7 -1.3	-0.8 -2.8	1.2	-4 -18
Jakarta (Indonesia)	6,095	-0.1 Daily	2.7 Weekly	7.0	-4 YTD
US banks	150.7	0.5	1.3	Monthly 7.1	- 1
JPM Ci6	118.2 73.0 31.7	0.5	2.2 1.5 1.5	10.2 5.9	9
BoA MS	50.2	0.6 0.1	0.0	9.1 3.7	6 -4 -7
GS	238.6 93.3	0.3	1.1	4.7	
EZ banks	93.3	-0.4	-1.3	1.3	-15
BNP Crédit Agricole	54.3 12.4	-0.4 -0.5	1.1 -1.3 -1.9 3.7	1.3 0.8 7.0	-15 -12 -11
BNP Crédit Agricole Deutsche Bank	54.3 12.4 10.8 12.7	-0.4 -0.5 -1.1 0.2	-1.9 3.7 -2.5 -2.6	1.3 0.8	-15 -12
BNP Crédit Agricole Deutsche Bank IING Intesa	54.3 12.4 10.8 12.7 2.4	-0.4 -0.5 -1.1 -0.2 -1.1	-1.9 3.7 -2.5	1.3 0.8 7.0 10.5 0.4 -5.9	-15 -12 -11 -32 -17 -12
BNP Crédit Agricole Deutsche Bank ING Intesa SG Unicredito	54.3 12.4 10.8 12.7 2.4 37.5 14.8	-0.4 -0.5 -1.1 -0.2 -1.1 -0.1 -0.2	-1.9 3.7 -2.5 -2.6 -3.9 -1.3 -0.7	1.3 0.8 7.0 10.5 0.4 5.9 1.6	-15 -12 -11 -32 -17 -12 -13 -6
BNP Crédit Agricole Deutsche Bank ING Intesa SG Unicredito UK banks HSBC	54.3 12.4 10.8 12.7 2.4 37.5 14.8 86.1 724.4	-0.4 -0.5 -1.1 -0.2 -1.1 -0.1 -0.2 -0.8 -1.2	-1.9 3.7 -2.5 -2.6 -3.9 -1.3 -0.7 0.1 1.4	1.3 0.8 7.0 10.5 0.4 5.9 1.6 0.5 1.0	-15 -12 -11 -32 -17 -12 -13 -6 -7 -5
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BRP Credit Agricolo Deutsche Bark INS Intissa Uniteration Uniteration Uniteration Uniteration British	54.3 12.4 10.8 12.7 2.4 37.5 14.8 86.1 724.4 253.2 192.7 62.2 72.2	0.4 -0.5 -1.1 0.2 -1.1 -0.1 -0.2 0.8 1.2 0.3 1.8 -0.3 -0.8	1.9 3.7 2.5 -2.6 3.9 -1.3 -0.7 0.1 1.4 -0.4 0.5 -2.0 -2.6	1.3 0.8 7.0 10.5 0.4 5.9 1.6 0.5 1.0 1.7 1.2 2.3 4.3	-15 -12 -11 -32 -17 -12 -13 -6 -7 -5 -9 -5 -8 -15
DRP Cried Agricolo Describer Bank MG	54.3 12.4 10.8 12.7 2.4 37.5 14.8 86.1 724.4 253.2 192.7 62.2 72.2 4.7 6.0	0.4 -0.5 -1.1 0.2 -1.1 -0.1 -0.2 0.8 1.2 0.3 1.8 -0.3 -0.8 -0.9	1.9 3.7 2.5 -2.6 3.9 -1.3 -0.7 0.1 1.4 -0.4 0.5 -2.0 -2.6	1.3 0.8 7.0 10.5 0.4 5.9 1.6 0.5 1.0 1.7 1.2 2.3 4.3	-15 -12 -11 -32 -17 -12 -13 -6 -7 -5 -9 -5 -8 -15 -14
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DRP Credit Agricolo Deutsche Berik ING ING Interior Schoolson UK banis Schoolson Schoolson Schoolson Schoolson Schoolson Schoolson Schoolson Schoolson	54.3 12.4 10.8 12.7 2.4 37.5 14.8 86.1 724.4 253.2 72.2 72.2 74.7 6.0 71.1 4.0	0.4 0.5 1.1 0.2 1.1 0.1 0.2 0.8 1.2 0.3 1.8 0.3 0.8 0.9 0.8 1.0 0.9	1.9 3.7 -2.5 -2.6 -3.9 -1.3 -0.7 0.1 1.4 -0.4 -0.5 -2.0 -2.6 -1.4 -3.7 -1.3 -0.7	1.3 0.8 7.0 10.5 0.4 5.9 1.6 0.5 1.7 1.2 2.3 4.2 4.3 2.4 5.9 3.1 2.4 4.8 7.4	-15 -12 -11 -12 -13 -6 -7 -5 -9 -5 -8 -15 -14 -15 -7 0 -15
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DBP Control Myroba Co	54.3 12.4 10.8 12.7 2.4 37.5 14.8 86.1 724.4 253.2 192.7 62.2 72.2 4.7 6.0 71.1 4.0 1.4 7.9 3.3 ad for currency	-0.4 -0.5 -1.1 -0.1 -0.2 -0.8 -1.2 -0.3 -0.3 -0.8 -0.9 -0.8 -1.0 -0.5 -1.0 -1.6 -1.6	1.9 3.7 -2.5 -2.6 -3.9 -1.3 -0.7 0.1 1.4 -0.4 0.5 -2.0 -2.0 -1.4 -3.7 -1.3 0.0 0.4 -2.3 -3.3 -3.3 -3.3 -3.3 -3.3 -3.3 -3.3	1.3 0.8 7.0 10.5 0.4 5.9 1.6 0.5 1.0 1.7 1.2 2.3 1.2 4.3 1.2 4.3 5.9 3.1 2.4 5.9 3.1 Monthly Monthly	-15 -12 -11 -12 -13 -6 -7 -5 -9 -5 -8 -15 -14 -15 -7 0 -15
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DIPP (CARA Agricula CARA Agricultura CARA Agricula CARA Agricultura CARA Agricula CARA Agricultura CARA Agricula CARA Agricultura CARA Agricultura CARA Agricula CARA Agricultura CARA Agricult	54.3 12.4 10.8 12.7 2.4 37.5 14.8 86.1 72.4, 72.4, 253.2 192.7 62.2 4.7 6.0 71.1 4.0 1.4 7.9 3.3 6d for current 1.159 1.	0.4 -0.5 -1.1 -0.2 -0.8 -1.2 -0.3 -0.8 -0.9 -0.8 -0.9 -0.5 -1.0 -0.5 -1.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.5 -0.0 -0.0	1.93 3.7 2.5 2.6 2.6 3.9 1.3 3.9 0.7 0.1 1.4 0.5 1.4 0.5 1.4 0.5 1.4 1.3 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.3 0.8 7.0 10.5 7.0 10.5 9 1.6 0.5 1.0 0.7 1.7 1.2 2.3 4.3 5.9 3.1 1.2 2.4 4.5 9 3.1 1.3 Monthly 1.6 3.1 1.3 3.8 3.1 1.6 3.8 3.8 0.3	-15 -12 -11 -32 -13 -13 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
Contact Agriculto Coeffet Agri	54.3 12.4 10.8 12.7 2.4 37.5 14.8 86.1 724.4 253.2 192.7 6.0 71.1 4.0 1.4 7.9 3.3 od for current 1.159 1.29 111.01 95.27 1.20 114.9 3.75 64.16 290.2 18.46 3.27 58.89	0.4 0.5 1.1 0.2 0.5 1.1 0.2 0.8 1.2 0.8 1.2 0.8 1.2 0.8 1.2 0.8 1.2 0.8 1.2 0.8 1.2 0.8 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.1 0.5 1.0 0.1 0.5 1.0 0.1 0.5 1.0 0.1 0.5 1.0 0.1 0.5 1.0 0.1 0.5 1.0 0.1 0.5 1.0 0.1 0.1 0.5 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.5 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	1.93 3.7 2.5 2.6 2.6 2.6 3.9 1.3 3.9 0.7 0.1 1.4 0.5 1.4 0.5 1.4 0.7 0.0 0.0 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.1 0.1 0.2 0.7 0.1 0.2 0.7 0.1 0.2 0.7 0.1 0.2 0.7 0.1 0.2 0.7 0.1 0.2 0.7 0.1 0.2 0.7 0.1 0.2 0.7 0.1 0.2 0.7 0.1 0.2 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.3 0.8 7.0 10.5 10.6 10.5 10.6 10.6 10.6 10.6 10.6 10.6 10.6 10.6	-15 -17 -17 -12 -13 -15 -15 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Contended to the Conten	54.3 12.4 10.8 10.8 10.8 10.8 10.8 10.8 10.8 10.8	0.4 0.5 1.1 0.2 0.8 1.2 0.8 1.2 0.8 0.9 0.8 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.1 0.5 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	11.93 3.7 2.55 3.7 2.56 3.99 1.3 3.9 1.3 0.7 0.1 1.4 0.4 0.4 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.1 0.1 0.2 0.7 0.1 0.2 0.7 0.1 0.2 0.7 0.1 0.2 0.8	1.3 0.8 7.0 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10	-15 -15 -1 -15 -1 -16 -1 -17 -16 -1 -17 -17 -18 -17 -18 -17 -18 -17 -18 -17 -18 -17 -18 -17 -18 -17 -18 -17 -18 -17 -18 -17 -18 -17 -18 -17 -18 -18 -17 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
GRE Cocket Agriculto Cocket	54.3 12.4 10.8 10.1 12.4 10.8 10.8 10.1 12.7 12.7 14.8 10.1 12.7 14.8 10.1 12.7 12.4 12.7 12.8 10.1 12.7 12.8 10.1 1	-0.4 -0.5 -1.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	11.93 3.7 -2.55 -3.99 -1.3 -0.7 -0.1 -1.4 -0.4 -0.5 -2.0 -0.4 -0.3 -2.3 -0.6 -0.6 -0.6 -0.6 -0.6 -0.7 -0.1 -0.1 -0.2 -0.7 -0.1 -0.1 -0.2 -0.5 -0.8 -0.2 -0.7 -0.1 -0.2 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8	1.3 7.0 10.5 1.6 1.6 1.6 1.6 1.7 1.2 2.3 2.4 4.3 2.2 4.8 2.7 4.0 7.7 4.1 1.3 1.3 1.4 1.3 1.4 1.5 1.6 1.7 1.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	-15 -15 -1 -15 -1 -16 -1 -17 -16 -1 -17 -17 -18 -18 -17 -18 -18 -17 -18 -18 -17 -18 -18 -17 -18 -18 -17 -18 -18 -17 -18 -18 -17 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
GRE COLORA price to COLORA pri	54.3 10.8 12.4 10.8 12.7 2.4 12.7 2.4 14.8 86.1 1724.4 16.8 66.1 1724.4 17.9 18.8 11.01 11.01 11.01 11.02 11.02 11.03 13.3 13.3 14.3 12.9 13.3 14.03 16.03 1	0.4 0.5 1.1 0.2 0.8 1.2 0.8 1.2 0.8 0.9 0.8 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.5 1.0 0.1 0.5 1.0 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	11.93 3.7 72.5 3.7 72.5 3.9 1.3 3.7 72.6 3.9 1.3 3.7 72.6 3.9 1.3 0.7 0.1 1.4 0.4 0.2 3.7 1.3 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.1 0.4 0.2 0.7 0.1 0.7 0.1 0.2 0.5 0.8 5.8 6.8 6.8	1.3 0.8 7.0 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10	115 112 113 115 115 115 115 115 115 115 115 115
Contraction to Contract to Con	543, 3 12.4 10.8 2.7 2.4 2.5 2.5 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	.0.4 0.5 1.1 1.0 0.5 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	1.93 3.7 -2.5 3.9 -2.6 3.9 -2.6 3.9 -0.7 -2.6 -1.3 -0.7 -1.3 -0.7 -1.4 -0.4 -0.4 -0.4 -0.5 -2.0 -1.4 -0.4 -0.5 -2.6 -1.4 -0.7 -1.3 -0.0 -0.4 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	1.3 0.8 0.8 10.5 1.6 0.5 1.6 0.5 1.7 1.2 1.3 1.2 1.3 1.4 1.4 1.4 1.5 1.9 1.1 1.0 1.7 1.0 1.7 1.0 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	-15 -15 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
SIPP Cocket prices Cocket pr	54.3 12.4 10.8 2.4 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	.0.4	1.93 3.7 -2.5 -3.93 -0.7 -2.6 -3.93 -0.7 -1.3 -0.7 -0.1 -1.4 -0.5 -0.4 -0.2 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.7 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.2 -0.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2	1.3 0.8 7.0 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10	-15 -15 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
SIPP Cocket prices to C	54.3 12.4 10.8 2.4 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	.0.4	1.93 3.7 -2.5 3.7 -2.5 -3.9 -3.9 -0.7 -1.3 -0.7 -1.4 -0.4 -0.5 -0.7 -1.4 -0.4 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	1.3 7.0 0.8 7.0 0.4 1.5 5.9 1.6 6.5 1.0 0.5 1.7 1.2 2.3 1.2 2.4 2.3 2.4 2.7 2.4 2.7 3.1 1.3 1.1 1.3 1.2 2.5 1.0 0.6 3.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1	-15 -15 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Contention (Co.) Contention (54.3 12.4 10.8 12.7 12.7 12.7 13.7 14.8 86.1 14.8 86.1 14.8 86.1 14.9 192.7 19	.0.4 .0.5 .0.1 .0.1 .0.1 .0.1 .0.1 .0.1 .0.1	1.93 3.7 -2.5 3.7 -2.5 -3.9 -3.9 -3.9 -0.7 -1.3 -0.7 -1.4 -0.4 -0.5 -1.3 -0.7 -1.4 -0.4 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	1.3 0.8 7.0 0.4 10.5 0.4 1.6 5.9 1.6 6.5 1.0 1.7 1.2 2.3 2.4 2.4 2.4 2.7 2.4 2.7 4.8 0.7 1.3 3.1 1.3 3.8 0.3 3.8 1.6 6.8 4.4 4.4 3.8	115 112 113 115 115 115 115 115 115 115 115 115
DBP Cocked prices to Co	54.3 12.4 10.8 12.7 12.7 12.7 13.7 14.8 86.1 14.8 86.1 14.8 86.1 14.8 16.1 17.4 4.7 19.2 17.4 4.7 19.2 17.4 10.8 10.8 10.8 10.8 10.8 10.8 10.8 10.8	0.4 0.5 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	11.93 3.7 -2.5 -3.93 -3.7 -2.5 -3.93 -3.7 -2.6 -3.93 -3.7 -3.7 -3.9 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -1.3 -3.7 -3.7 -1.3 -3.7 -3.7 -3.7 -3.7 -3.7 -3.7 -3.7 -3	1.3 0.8 7.0 0.8 7.0 10.5 10.5 10.5 10.5 10.5 10.5 10.5 10	-15 -15 -15 -17
DBP CACAR Sprison Control Spri	54.3 12.4 10.8 12.4 10.8 12.4 10.8 12.4 12.4 12.4 12.4 12.4 12.4 12.4 12.4	0.4 0.5 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	11.93 3.7 -22.5 -3.99 -3.90 -1.3 -0.7 -1.4 -0.5 -0.6 -0.6 -0.6 -0.6 -0.7 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	1.3 7.0 0.8 7.0 0.4 1.6 5.9 1.6 6.5 1.0 1.7 1.2 2.3 1.2 1.3 1.2 2.4 2.4 2.9 3.1 1.3 1.1 1.2 0.3 3.1 1.2 0.3 1.3 0.3 1.3 0.3 1.5 0.4 0.5 0.5 0.6 0.6 0.7 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	-15 -12 -13 -15 -15 -15 -15 -15 -15 -15 -15 -16 -17 -18 -17 -18 -17 -18 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17 -17 -18 -17





Debt marke Developed Markets	level	Daily	Week	Month	YTD
US (2-yr) US	2.66 2.97	-0.8 -0.7	-1.6 -4.1	10 11	74 50
GER (2-yr) Germany	-0.59	-0.8 -0.6	-3.5 -7.5	6 5	·12
France Spain	0.73	0.1	-4.8 -5.3	9	-9 -27
Italy Portugal	2.88 1.76	1.4	9.4 -3.1	22 -2	79 -25
Greece Japan (2-yr)	3.99	-0.8 0.0	0.9	12	-12 3
Japan Emerging Markets	-0.11 0.11 level	-0.3 Daily	-1.2 -1.8 Weekly	7	7 YTD
Brazil	11.33 4.54	9.5	4.1 -2.6	Monthly 3	108
Chile Colombia	6.86	0.0	-3.0	-6 32	42
Mexico Peru	7.69 5.05	-1.2 0.0	-7.4 -5.9	-2 -11	11 18
Poland Russia	3.13 8.15	-0.9 16.8	-3.5 31.6	-6 42	-18 51
Turkey	18.24	-37.0 -0.5	31.6 44.0 8.0	184	688 40
Indonesia	7.78 7.71	-5.7	-2.8	26	141
Country Developed Markets	risk (bp. chang level	es in bp) Daily	Weekly	Monthly	YTD
10-yr sovereign spread vs Germany					
France Italy	33 248	0.7 2.0	2.7 16.9	4 17	3 91
Portugal Snain	135 100	1.0	4.4 2.2	-7 0	-13 -15
Spain 2-yr sovereign spread vs Germany					
France Italy	19 152	-0.5 3.5 -0.7	-1.9 19.9 1.5	12	3 116
Portugal Spain	42 29	-0.7 1.2	1.5 4.7	-16 -11	-8 2
Emerging Marketa S-yr sovereign CDS *	level	Da≩y	Weekly	Monthly	YTD
Brazil	215	3.6	2	-34	55
Chile Colombia	48 104	-0.2 0.5	0 -2	-12 -2	-1
Argentina Mexico	451 115	15.3 0.7	32 0	34	213 8
Peru	76	-0.4	-4	-11	4
Poland Russia	62 138	0.4	·2	-2 3	13 20
Turkey China	346 61	4.9 -2.2	25 2	62 -11	182 10
India	87	-1.3	-2	-17	18
Indonesia	111 Risk indicators	-3.6	-1	-22	26
Volatilty indicators (change in pp)	level 11	Daily	Weeldy	Monthly	YTD
VSTOXX	13	0.2	·2 0	-2 -1	0
EM EFT volatility Index Dollar/euro volatility	18 6	-0.1 -0.1	0	-1 0	0
EM FX volatility index Credit spread (BAA) (change in bps)	10 179	0.2	0	1 -14	2
US bonds volatility index	47	0.3	-3 -1	-14 -3	-2
Inflation expectations (%) US Inflation expectations (5Y5Y)	2.45	Daily .	Weekly -2	Monthly 5	YTD 13
EZ Inflation expectations (5Y5Y)	1.72	- 1	-1	-1	-2
Banking 5y CDS (hps) * US	level 49	Daily -0.7	-1	-6	YTD 6
EZ UK	85 63	-2.0 -1.4	5	-5 2	46 22
Large Spanish	74	-1.5	8	-14	39
Medium Spanish Corporate 5y CDS (ops) *	91 level	-1.3 Daily	5 Weekly	-7 Monthly	16 YTD
US Non-financial EZ Non-financial	156 74	-0.7 -2.0	-1 5	-6 -5	6 46
UK Non-finandal	99	-0.4	2	-8	7
Interbank r	narkets (%, ch	inges in b	p) Weekly	Monthly	YTD
EONIA Index	-0.36	0	0	1	- 1
Euribor 3m Euribor 12m	-0.32 -0.18	0	0	0	1
Libor 3m Libor 12m	2.34 2.83	0	-1 0	1 5	65 72
	ock markets (
Main indices S&P500	lovel		Weeldy	Monthly	YTD
		Daily			
Dow Jones	2,855	-0.1	1.5	2.6	6
Dow Jones	25,562 22,644	-0.1 -0.3 -0.1	1.5 0.9 -0.5	3.2 2.7	3 -1
Dow Jones Nikkei FTSE 100 EuroStoxx 50	25,562 22,644 7,761 3,490	-0.1 -0.3 -0.1 -0.5 -0.4	1.5 0.9 -0.5 1.4 -0.6	3.2 2.7 0.9 0.8	3 -1 1 0
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	25,562 22,644 7,761 3,490 9,725 12,617	0.1 -0.3 -0.1 -0.5 -0.4 -0.5 -0.2	1.5 0.9 -0.5 1.4 -0.6 -0.8 -0.9	3.2 2.7 0.9 0.8 -2.0 0.6	3 -1 1 0 -4 -2
Dow Jones NB666 FTSE 100 EuroStoxx 50 IBEX DAX CAC	25,562 22,644 7,761 3,490 9,725 12,617 5,499	0.1 -0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4	1.5 0.9 -0.5 1.4 -0.6 -0.8 -0.9	3.2 2.7 0.9 0.8 -2.0 0.6 1.9	3 -1 1 0 -4 -2 4
Dow Jones 1864si 1755 100 Euro Stoxx 50 IBEX DAX CAC MIB	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810	0.1 -0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.2 -0.4	1.5 0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0	3.2 2.7 0.9 0.8 -2.0 0.6 1.9	3 -1 1 0 -4 -2 4 0
Dow Jones Nellori FTSE 100 Euro Stooks 50 EEC EEC DAX CAC MIB ASE Athens MSCL Latam*	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604	-0.1 -0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.2 -0.4 -0.2	1.5 0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 0.5	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 1.1	3 -1 1 0 -4 -2 4 0 -7 2
Dow Jones NNet FTSE 100 ExeroStoxx 50 IBEX DAX CAC AC MIB MSCLLatam* Ibovespa (Racil) Ibovespa (Racil) Ibovespa (Racil)	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863	-0.1 -0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.2 -0.4 -0.1 -0.2 -0.4	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 1.6 0.8	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 1.1 4.2 7.4 1.3	3 -1 1 0 -4 -2 4 0 -7 2 3
Dow Jones NAME FTSE 100 Exception 50 BEX DAX CAC CAC ASS A Thees MSG Latam* Bloweps (Excel) Moval (Afgentia) Moval (Afgentia) Moval (Afgentia)	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375	0.1 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.2 0.4 0.1 0.2 0.2	1.5 0.9 0.5 1.4 0.8 0.9 0.0 0.1 0.5 0.5 1.6 0.8 4.3 0.8	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 4.2 7.4 1.3 0.3 0.2	3 -1 1 0 -4 -2 4 0 -7 2 3 0 -111
Dow Jones Hilde FTSE 100 FTSE 100 IECX OCAC MIE MSC Latum* Intoloweps (Fazzi) Moctol (Modico) Moctol (Modico) Moctol (Modico) MSC Latum* Financia (Modico) Moctol (Modico) MSC Latum* MSC Latum* MSC Latum* Intoloweps (Fazzi) MSC Latum* MSC Latum* Intoloweps (Fazzi) MS	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375 2,303	-0.1 -0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.1 -0.2 -0.4 -0.1 -0.2 -0.9 -0.6 -0.1	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 1.6 0.8 6.3 0.6 0.6	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 1.1 4.2 7.4 1.3 0.3 0.2 7.0	3 -1 1 0 -4 -2 4 0 -7 2 3 0 -111 0 -6
Dow Jones Hilde FTSE 100 FTSE 100 IECX OCAC MIE MSC Latum* Intoloweps (Fazzi) Moctol (Modico) Moctol (Modico) Moctol (Modico) MSC Latum* Financia (Modico) Moctol (Modico) MSC Latum* MSC Latum* MSC Latum* Intoloweps (Fazzi) MSC Latum* MSC Latum* Intoloweps (Fazzi) MS	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375 2,303 4,309 97,042	0.1 -0.3 -0.1 -0.5 -0.2 -0.4 -0.2 -0.4 -0.1 -0.2 -0.2 -0.9 -0.1 -1.3 -0.9	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 1.6 0.8 6.3 0.6 0.6 1.5	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 1.1 4.2 7.4 1.3 0.2 7.0 6.5	3 -1 0 -4 -2 4 0 -7 2 3 0 -11 0 -6 5
Down Jones Hilliad HISH (200 A 50 HI	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 49,863 27,523 5,375 2,303 4,309 97,042 885 2,744	-0.1 -0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.1 -0.2 -0.4 -0.1 -0.1 -1.3 -0.9 -0.1 -1.3	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 0.5 0.8 6.3 0.6 1.5 0.6 1.5 0.2	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 4.2 7.4 1.3 0.2 7.0 6.5 -2.2 1.2	3 -1 1 0 -4 -2 4 0 -7 2 3 0 -11 0 -6 5 -17 -4
Down Jones Habitat Barrier Bar	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375 2,303 4,309 97,042 885	-0.1 -0.3 -0.1 -0.5 -0.2 -0.4 -0.2 -0.4 -0.1 -0.2 -0.2 -0.9 -0.6 -0.1 -1.3 -0.9 -0.7	1.5 0.9 0.5 1.4 -0.6 -0.8 -0.9 0.0 1.5 0.5 0.5 1.6 -0.8 -6.3 -0.6 -0.6 -1.5 -0.2 -0.8 -0.9	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 4.2 7.4 1.3 0.2 7.0 6.5 -2.2 1.2 2.5 7.0	3 -1 1 0 -4 -2 4 0 -7 2 3 0 -11 0 -6 5 -17 -4 -18
Down Jones FFE (100 F	25,562 22,644 7,761 3,490 9,725 12,617 5,491 9,725 12,617 758 87,604 80,542 49,663 27,523 5,375 2,303 4,309 97,042 885 2,744 6,095 level	-0.1 -0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.1 -0.2 -0.2 -0.9 -0.6 -0.1 -1.3 -0.9 -0.7 -1.3 -0.1 -0.9	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 1.6 0.8 6.3 0.6 0.6 1.5 0.6 0.8 2.8 2.7 Weekly 1.3	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 1.1 4.2 7.4 1.3 0.2 7.0 6.5 -2.2 1.2 -2.5 7.0 Monthly 7.1	3 -1 1 0 -4 -2 4 0 -7 2 3 0 -11 0 -6 5 -17 -4 -18 -4 -18
Down Jones FIST (10) FIST (10) FIST (10) FIST (10) FIST (10) ACC ACC ACC ACC ACC ACC ACC A	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 43,09 97,042 885 2,744 6,095 1	-0.1 -0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.1 -0.2 -0.9 -0.6 -0.1 -1.3 -0.9 -0.7 -1.3 -0.1 -0.5 -0.1 -0.5 -0.6 -0.1 -0.5 -0.2 -0.1 -0.5 -0.1 -0.5 -0.2 -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 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	1.5 0.9 0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 0.5 1.6 -0.8 -6.3 -0.6 -1.5 -0.8 -2.8 -2.7 Weeldy 1.3 2.2 1.5	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 1.1 4.2 7.4 1.3 0.2 7.0 6.5 -2.2 1.2 -2.5 7.0 Monthly 7.1 10.2 7.1	3 -1 1 0 -4 -2 4 0 -7 2 3 3 0 -6 5 -17 -4 -4 -18 -4 -4 -18 -4 -4 -19 -19 -19 -19 -19 -19 -19 -19 -19 -19
Down Jones Table 1	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 48,653 27,523 27,523 31,375 2,303 4,309 97,042 885 2,744 6,095 1504 1507 118.2 73.0 31.7	0.1 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.1 0.2 0.4 0.1 0.2 0.6 0.1 1.3 0.9 0.7 1.3 0.9 0.7 1.3 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.5 0.9 0.5 1.4 -0.6 -0.9 0.0 0.1 -0.5 0.5 1.6 -0.8 -6.3 -0.6 -1.5 -0.2 -0.8 -2.8 2.7 Weekly 1.3 2.2 1.5	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 1.1 4.2 7.4 1.3 0.2 7.0 6.5 -2.2 1.2 -2.5 7.0 Monthly 7.1 10.2 5.9 9.1	3 -1 1 0 -4 -2 4 0 -7 2 3 3 0 -1 11 0 -6 5 -1 7 4 4 1 8 9 1 9 1 9 1 1 9 1 1 9 1 1 1 1 1 1 1
Down Jones FFE (100 FFE (100 FFE (100 DOX 100 DOX 10	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,642 48,653 27,525 2,303 4,309 97,042 885 2,744 6,095 1,000 1,	0.1 0.3 0.1 0.5 0.2 0.4 0.1 0.2 0.2 0.4 0.1 1.3 0.9 0.7 1.3 0.5 0.9 0.7 0.1 0.5 0.9 0.7 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.5 0.9 -0.5 1.4 -0.8 -0.9 0.0 0.1 -0.5 0.5 1.6 0.8 -6.3 -0.6 -0.6 -1.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3 -0.5 -0.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	3.2 2.7 0.9 0.8 -2.0 6.5 1.9 -1.0 4.2 7.4 1.3 0.3 0.2 7.0 6.5 -2.2 1.2 -2.5 7.1 10.2 9.1 11.1 10.2 10.2 10.2 10.2 10.2 10.2 10	3 -1 1 0 -4 -2 4 4 0 -7 2 2 3 3 0 -11 0 -6 -5 -17 -4 4 -4 18 -4 19 -17 -17 -4 -4 19 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Down Jones FIRST (SI) FIRST (SI) FIRST (SI) FIRST (SI) AND AX	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375 2,303 4,309 97,042 885 2,744 6,095 1,874 1,874 1,974 1	0.1 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.1 0.2 0.2 0.9 0.6 0.1 1.3 0.9 0.7 0.5 0.9 0.7 0.9 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.5 0.9 0.5 1.4 0.6 0.9 0.0 0.1 0.5 1.6 0.8 0.9 0.0 0.1 0.5 1.6 0.8 2.8 2.8 2.8 2.8 2.8 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	3.2 2.7 0.9 0.8 2.0 0.6 1.9 1.0 4.2 7.4 4.3 0.3 2.7 0.0 2.2 2.5 7.0 Monthly 7.1 10.2 5.9 9.1 10.2 10.2 10.2 10.2 10.2 10.2 10.2 10	3 -1 1 0 -4 -4 -2 -2 -4 0 -7 -7 -2 3 0 -6 -5 -17 -4 -4 -18 -4 -4 -18 -4 -19 -19 -19 -19 -19 -19 -19 -19 -19 -19
Close Jones Class See See See See See See See See See S	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375 2,375 2,375 2,375 2,375 2,375 1,309 97,042 885 2,744 6,095 1,500 1	0.1 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.1 0.2 0.2 0.2 0.2 0.3 0.9 0.6 0.7 1.3 0.7 1.3 0.5 0.5 0.9 0.0 0.7 1.3 0.7 0.7 1.3 0.5 0.5 0.7 1.3 0.5 0.7 1.3 0.7 0.7 1.3 1.3 0.7 1.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 1.6 0.8 6.3 0.9 0.5 1.6 0.8 6.3 2.8 2.7 2.7 2.1 1.5 0.0 1.1 1.1 1.3 1.9 3.7	3.2 2.7 0.9 0.8 2.0 0.6 1.9 1.1 4.2 1.3 0.2 7.0 0.2 7.0 0.5 5.5 7.0 Monthly 10.2 5.9 1.3 7.4 1.1 10.2 5.9 1.9 1.0 1.0 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 -1 1 0 -4 -2 2 4 0 -7 2 3 3 0 -6 6 5 -17 -4 4 -4 18 -4 -4 19 -17 -17 -4 -4 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Down Jones FIFE SE DO FIFE SE DO FIFE SE DO DOX DOX CAC USE MINE SE DOX MI	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 48,663 22,523 43,963 22,523 33,75 2,375 2,303 4,303 4,303 8,505 1,505	0.1 0.3 0.1 0.5 0.2 0.4 0.5 0.2 0.4 0.1 0.2 0.2 0.2 0.2 0.3 0.9 0.7 1.3 0.5 0.5 0.0 0.7 1.3 0.5 0.5 0.0 0.5 0.0 0.0 0.0 0.0 0.0 0.0	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 1.5 0.5 1.6 0.8 0.8 0.0 0.5 1.6 0.8 0.8 0.0 0.5 1.6 0.8 2.7 Vestign 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3.2 2.7 0.9 0.8 2.0 0.6 1.9 1.1 4.2 2.0 0.2 7.0 6.5 2.2 2.5 7.0 9.1 1.0 2.5 9.1 1.3 7.4 1.3 9.1 1.3 9.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	3 -1 1 0 -4 -4 -2 -2 -4 0 0 -7 -2 -3 3 0 0 -6 -5 -17 -4 -4 -4 -4 -7 -7 -15 -6 -4 -7 -7 -15 -15 -15 -15 -15 -15 -15 -15 -15 -15
Down Jones Line State State Line S	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 80,643 27,523 5,375 2,303 4,309 97,042 885 2,744 6,095 150,7 118,2 73,0 73,0 73,0 73,0 73,0 73,0 73,0 73,0	0.1 0.5 0.4 0.5 0.2 0.4 0.2 0.4 0.1 0.2 0.2 0.9 0.7 1.3 0.5 0.5 0.8 0.6 0.1 0.5 0.8 0.9 0.7 0.5 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3.2 2.7 0.9 0.8 1.9 1.0 1.1 4.2 7.4 1.3 0.2 2.2 2.5 7.0 7.0 1.1 10.2 2.5 7.0 4.7 1.3 3.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	3 -1 1 0 -4 -4 -2 -2 -4 -0 -7 -7 -2 -3 0 -11 0 -6 -6 -5 -17 -4 -4 -18 -4 -4 -7 -7 -4 -18 -4 -18 -19 -19 -19 -19 -19 -19 -19 -19 -19 -19
Close Jones Land See See See See See See See See See Se	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 883 2,744 6,095 1,007 1,	0.1 0.3 0.3 0.4 0.5 0.2 0.4 0.1 0.2 0.9 0.6 0.1 1.3 0.1 0.5 0.2 0.9 0.6 0.1 1.3 0.5 0.5 0.2 0.6 0.1 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 0.5 0.6 6.3 0.6 6.3 0.6 0.6 0.2 2.8 2.7 Veckly 1.3 2.2 1.5 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	3.2 2.7 0.9 0.8 1.9 1.1 1.1 1.2 7.4 4.2 7.4 4.2 2.5 7.0 6.5 2.5 7.0 10.2 2.5 9.1 3.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	3 -1 1 0 -4 -2 -2 4 0 -7 -7 -2 3 0 -111 0 -6 -6 -5 -17 -4 -4 -18 -4 -4 -7 -7 -4 -18 -4 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
Down Jones Line Service Servi	25,562 22,644 7,761 3,490 9,725 12,617 5,499 9,725 1,90 758 80,542 49,863 27,523 5,375 2,303 4,309 29,244 6,863 27,523 5,375 2,303 4,309 21,843 88,375 2,303 4,309 21,843 88,375 2,303 11,75 150,7 118,2 238,6 93,3 12,4 10,8 86,1 12,4 21,4 21,4 21,4 21,4 21,4 21,4 21	0.1 0.3 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.1 0.2 0.2 0.2 0.2 0.2 0.3 0.9 0.7 1.3 0.5 0.5 0.5 0.5 0.6 0.7 1.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 1.6 0.8 6.3 0.6 0.1 0.5 1.6 0.8 2.7 2.2 1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.3 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	3.2 2.7 0.9 0.8 0.6 0.6 1.9 1.0 1.1 1.1 1.3 0.2 7.0 0.5 1.2 2.2 2.5 7.0 1.0 1.7 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.7 1.3 1.8 1.7 1.3 1.8 1.7 1.3 1.8 1.7 1.3 1.8 1.8 1.9 1.6 1.5 1.0 1.1 1.7 1.1 1.3 1.8 1.8 1.9 1.8 1.9 1.8 1.9 1.8 1.9 1.9 1.8 1.9 1.9 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3 -1 1 0 -4 4 0 -7 -7 2 3 3 0 -6 5 5 -17 -4 4 -18 -4 -4 -7 -7 -15 -12 -11 -12 -11 -12 -12 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13
Done Jonnes Line State State Line	25,562 22,564 7,761 3,490 9,725 9,725 15,499 21,810 7,804 80,542 43,963 27,804 43,993 97,042 885 2,744 6,095 180,74 180,7	0.1 0.3 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.1 0.2 0.2 0.2 0.2 0.2 0.3 0.9 0.7 1.3 0.5 0.5 0.5 0.5 0.6 0.7 1.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 1.6 0.8 0.6 6.3 0.6 6.3 0.6 0.6 1.5 1.6 0.2 2.8 2.7 Weetly 1.3 2.2 1.3 2.2 1.3 1.9 1.3 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	3.2 2.7 0.9 0.8 0.6 0.6 0.6 0.6 0.2 0.2 0.0 0.6 0.6 0.6 0.6 0.5 0.2 0.2 0.5 0.2 0.2 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3 -11 0 -4 -2 -2 4 0 -7 -7 -2 3 0 -6 -5 -17 -4 -4 -4 -18 -4 -4 -7 -7 -15 -12 -11 -12 -12 -12 -13 -12 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13
Clove Jones Land Clove Service Servic	25,562 22,564 7,761 3,490 9,725 9,725 15,499 21,810 7,804 80,542 43,963 27,904 43,993 97,042 885 2,744 6,095 180,74 180,7	0.1 0.3 0.1 0.5 0.4 0.5 0.4 0.2 0.4 0.2 0.4 0.1 0.2 0.2 0.4 0.1 0.3 0.1 0.5 0.5 0.6 0.1 1.3 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.5 0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 1.6 0.8 0.6 6.3 0.6 6.3 0.6 0.6 1.5 1.6 0.2 2.8 2.7 Weetly 1.3 2.2 1.3 2.2 1.3 1.9 1.3 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	3.2 2.7 0.9 0.8 0.6 0.6 0.6 0.6 0.2 0.2 0.0 0.6 0.6 0.6 0.6 0.5 0.2 0.2 0.5 0.2 0.2 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3 -1 1 0 -4 -4 -7 -7 2 3 3 0 0 1-11 0 -6 -5 -5 -4 -4 -7 -7 -15 -12 -13 -6 -7 -7 -5 -9 -5 -8
Down Jones The Section Sectio	25,562 22,564 7,761 3,490 9,73 9,73 9,75 1,617 5,499 21,810 758 80,842 40,75 2,303 40,75 2,303 40,75 2,303 40,75 2,303 40,75 2,303 40,75 2,303 40,75 2,303 40,75 2,303 40,75 2,303 40,75 2,303 40,75 4	0.1 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.2 0.4 0.1 0.2 0.2 0.4 0.1 0.2 0.9 0.6 0.1 1.3 0.5 0.2 0.2 0.2 0.2 0.3 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.5 0.9 0.5 0.9 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2 2.7 0.9 0.8 0.6 1.9 1.0 1.1 1.4 1.3 0.2 2.5 5.2 2.5 5.9 1.0 1.0 5.9 1.0 5.9 1.0 5.9 1.0 1.0 5.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 -1 1 0 -4 -4 -7 -7 -15 -9 9 -5 -8 -15 -14
Core Jones Charles Core Charles Charl	25,542 7,761 7	0.1 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.2 0.4 0.2 0.2 0.4 0.1 0.2 0.9 0.6 0.1 0.2 0.6 0.6 0.1 0.2 0.6 0.6 0.1 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.5 0.9 0.5 0.9 0.5 1.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.2 2.7 0.9 0.8 2.0 0.6 1.9 1.1 4.2 1.3 0.2 7.4 1.3 0.2 1.0 6.5 7.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	3 -1 1 0 -4 -4 -2 2 4 0 0 -7 7 2 3 3 0 -11 0 -6 5 -17 -4 4 -18 -4 17 10 -7 -15 -17 -12 -13 -6 -7 -7 -5 -8 -15 -14 -15 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7
Down Jones Table 10	25,542 2,644 7,761 3,493 3,493 3,493 3,493 3,12,417 3,12,417 3,12,417 4,100 3,	0.1 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.2 0.4 0.2 0.2 0.4 0.1 0.2 0.9 0.6 0.1 0.2 0.6 0.6 0.1 0.2 0.6 0.6 0.1 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.5 0.9 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3.2 2.7 0.9 0.8 2.0 0.6 1.9 1.0 4.2 1.3 0.2 1.2 1.3 0.2 1.2 1.3 0.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 -11 0 -4 -4 -2 2 3 0 -6 -6 5 -7 -7 -15 -6 -4 -4 -7 -7 -15 -12 -11 -12 -12 -12 -13 -15 -16 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Close Jones Earth Committee Earth Comm	25,542 22,544 27,644 27	0.1 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.2 0.4 0.2 0.2 0.4 0.1 0.2 0.9 0.6 0.1 0.2 0.6 0.6 0.1 0.2 0.6 0.6 0.1 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.5 0.9 0.5 0.9 0.5 1.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.2 2.7 0.9 0.8 2.0 0.6 1.9 1.1 4.2 7.4 4.2 7.2 7.0 6.5 7.1 10.2 5.9 11.0 6.5 1.9 10.1 10.2 10.3	3 -1 1 0 -4 -2 -2 -4 -0 -7 -7 -2 -3 -3 0 -6 -5 -17 -14 -4 -18 -4 -7 -7 -15 -11 -12 -12 -11 -13 -12 -13 -13 -13 -13 -13 -13 -13 -13 -13 -13
Composes Charles Composes Compos	25,542 22,544 27,874 27	0.1 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.2 0.4 0.2 0.2 0.4 0.1 0.2 0.9 0.6 0.1 0.2 0.6 0.6 0.1 0.2 0.6 0.6 0.1 0.2 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	1.5 0.9 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3.2 2.7 0.9 0.8 2.0 0.6 1.9 1.0 4.2 1.3 0.2 1.2 1.3 0.2 1.2 1.3 0.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	31 11 04 42 24 40 77 22 3 3 0 10 6 6 5 5 17 7 4 4 18 4 7 7 2 6 6 4 7 7 7 15 10 11 11 11 11 11 11 11 11 11 11 11 11
Down Jones Down Jones Large See 19 ESE DAX DAX DAX DAX SEE Affect SE	25,542 2,2.644 4,2.64 2,2.64 4,2.64 4	0.1 0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.1 0.2 0.2 0.2 0.2 0.3 0.1 1.3 0.5 0.2 0.4 0.1 1.3 0.5 0.2 0.4 0.4 0.1 0.2 0.2 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.5 0.9 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3.2 2.7 0.9 0.8 2.0 0.6 1.9 1.1 1.3 0.3 1.4 1.3 0.3 1.2 1.5 1.9 1.1 1.0 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3 -1 1 0 -4 -2 -2 -4 -0 -7 -7 -2 -3 -3 0 -6 -5 -17 -14 -4 -18 -4 -7 -7 -15 -15 -11 -13 -2 -6 -7 -7 -7 -15 -16 -17 -17 -17 -17 -18 -18 -18 -18 -18 -18 -18 -18 -18 -18
Down Jones Down Jones Life See See See See See See See See See S	25,542 2,2.644 4,2.64 2,2.64 4,2.64 4	0.1 0.3 0.3 0.1 0.5 0.5 0.2 0.4 0.1 0.2 0.2 0.2 0.3 0.1 0.3 0.4 0.1 0.2 0.2 0.2 0.3 0.6 0.5 0.1 0.3 0.6 0.5 0.1 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.5 0.9 0.9 0.5 0.0 0.0 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.2 	31 11 0 4 4 2 2 4 4 0 7 7 2 3 3 0 11 1 0 6 6 5 5 17 4 4 7 7 1 1 9 2 2 6 4 7 7 7 1 1 1 1 1 1 2 1 2 1 2 1 2 1 1 2 1
Down Jones Down Jones	25.542 22.543 47 61 61 62 62 2 2.543 47 61 62 2 2 2.543 47 62 62 2 2 2.543 68 61 12 7.044 68 61 62 62 62 62 62 62 62 62 62 62 62 62 62	0.1 0.3 0.3 0.1 0.5 0.2 0.4 0.2 0.2 0.2 0.3 0.1 0.5 0.5 0.2 0.5 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.5 0.9 0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2 	3 1 1 1 0 4 4 2 2 4 4 0 0 7 7 2 3 3 0 0 1 1 1 0 0 6 6 5 7 7 4 1 8 4 4 7 7 1 1 1 9 2 2 6 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1
Construction Co	25,542 22,544 4	0-11 0-3 0-3 0-3 0-1 0-5 0-4 0-5 0-2 0-5 0-6 0-7 0-7 0-7 1-3 0-9 0-7 1-3 0-7 1	1.5 0.9 0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2.7 0.9 0.8 2.0 0.6 1.9 1.1 1.1 4.2 7.4 4.3 9.3 9.3 9.3 1.6 6.5 7.0 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	31 11 0 4 4 2 2 4 4 0 0 7 7 2 3 3 0 1 11 0 6 6 5 5 17 4 4 7 7 18 4 4 7 7 15 15 17 17 13 2 17 17 17 18 18 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
Down Jones Down Jones Earth State State Earth State Ear	25,542 27,644 27,864 27,864 27,864 27,864 27,876 27,876 27,877 27,876 27,877 27	0-11 0-2 0-3 0-3 0-3 0-3 0-5 0-4 0-5 0-5 0-5 0-6 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7	1.5 0.9 0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2. 7. 0.9 0.8 2.0 0.8 2.0 0.8 2.0 1.9 2.0 1.1 1.1 1.3 2.2 2.4 2.5 9.9 1.6 5.9 1.0 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3 1 1 1 0 0 4 4 2 2 4 4 0 0 7 7 7 2 3 3 0 0 6 6 5 5 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Holes of March 1997 Elevation 1997 SER A STATE A STATE OF THE STATE O	25,542 22,544 4	0-1 0-3 0-3 0-3 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5	1.5 0.9 0.9 0.5 1.4 0.6 6.6 0.2 0.8 0.6 6.6 0.2 2.8 7.2 1.3 1.3 1.2 2.5 2.6 0.9 0.7 1.1 3.1 1.3 1.2 2.5 2.6 0.9 0.7 1.1 1.3 1.3 1.2 2.5 2.6 0.9 0.7 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	3.2. 7. 0.9 0.8 2.0 0.8 2.0 0.6 1.9 1.1 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2	3 1 1 1 0 4 4 2 2 4 4 0 0 7 7 2 3 3 0 0 1 1 1 0 0 6 6 5 7 7 4 4 1 8 4 1 1 1 9 2 2 6 4 7 7 1 5 5 9 5 1 1 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Down Jones Little State State ESE A DAX DAX DAX DAX DAX DAX DAX SEE A Planta* Booked Latan* Catan* Catan* Booked Latan* Catan* Booked Latan* Bo	25,542 22,544 4 7 18 18 18 18 18 18 18 18 18 18 18 18 18	0.1 0.3 0.3 0.1 0.5 0.5 0.6 0.1 0.2 0.9 0.5 0.6 0.1 0.2 0.9 0.9 0.5 0.5 0.6 0.1 0.2 0.9 0.9 0.5 0.1 0.2 0.1 0.2 0.9 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	1.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3.2 2.7 0.9 0.8 0.8 0.6 11.9 0.8 0.6 11.9 0.6 11.9 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	3 1 1 1 0 4 4 2 2 4 4 0 0 7 7 2 2 3 3 0 0 -6 6 5 1 1 4 4 8 4 9 1 1 1 1 9 9 2 2 6 4 4 7 7 7 1 2 2 6 6 4 7 7 1 5 5 1 1 2 1 3 2 7 1 1 2 1 3 2 7 1 1 2 1 3 2 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Down Jones Earth State State Earth State Ear	25,542 27,644 27,876 27	0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1 0-1	1.5 0.9 0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2.7 0.9 0.8 2.0 0.8 2.0 1.9 0.6 1.9 1.0 1.1 1.1 1.2 2.7 2.7 0.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Constructions Characteristics Characte	25,542 22,544 4 7 4 8 8 3 4 8 9 5 7 5 6 2 7 4 8 8 9 5 7 5 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6	0-11 0-3 0-3 0-3 0-5 0-5 0-5 0-5 0-6 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7	1.5 0.9 0.5 0.9 0.0 0.1 1.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.2	31 11 10 42 40 77 72 33 00 -6 65 51 77 44 44 77 75 59 52 51 71 77 75 59 77 77 78 78 78 78 78 78 78 78 78 78 78
Down Jones John Jones Liter Steen 19 ESC Afferman SC	25,542 27,644 27,674 27,674 27,674 27,674 27,677 27	0-11 0-12 0-13 0-14 0-15 0-15 0-15 0-15 0-15 0-15 0-15 0-15	1.5 0.9 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2	3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Down Jones Down Jones Earth State State Earth State Ear	25.542 22.644 27.076 27	0-11 0-3 0-3 0-3 0-3 0-5 0-5 0-5 0-5 0-6 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7	1.5 0.9 0.9 0.0 1.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	3.2	3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Down Jones Holes of	25,542 27,644 27,645 27,646 27,647 27	0-11 0-12 0-12 0-13 0-14 0-15 0-16 0-16 0-16 0-16 0-16 0-16 0-16 0-16	1.5 0.9 0.5 0.9 0.0 0.1 1.6 0.8 0.8 0.1 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	3.2 2.7 0.9 0.8 2.0 0.	3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Constructions Characteristics Characte	25,542 22,544 27,645 28,647 28	0-11 0-12 0-12 0-13 0-14 0-15 0-16 0-16 0-16 0-16 0-16 0-16 0-16 0-16	1.5 0.9 0.9 0.5 0.9 0.0 0.1 0.1 0.5 0.5 0.5 0.0 0.0 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3.2 2.7 0.9 0.8 2.0 0.	3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Construction Co	25.542 22.644 27.06 9.72.644 27.06 9.72.644 27.06 9.72.64	0-11 0-12 0-13 0-14 0-15 0-14 0-16 0-16 0-16 0-16 0-16 0-16 0-16 0-16	1.5 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0	32,7 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Construction Co	25.542 (2.2.644 A)	0.1 0.3 0.3 0.3 0.3 0.4 0.5 0.4 0.5 0.2 0.4 0.1 0.2 0.2 0.2 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	1.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	3.2 2.7 0.9 0.6 0.6 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1	3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Done Jones John Jones Law State State Earl State State Earl State John John John John John John John John	25.542 22.644 7.876	0-11 0-12 0-13 0-14 0-15 0-15 0-16 0-16 0-16 0-16 0-16 0-16 0-16 0-16	1.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	32,27,90,90,00,00,00,00,00,00,00,00,00,00,00,	3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Construction Co	25.542 27.644 27.676 27	0-11 0-3 0-3 0-3 0-3 0-4 0-5 0-4 0-5 0-6 0-6 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7	1.5 0.9 0.9 0.0 0.9 0.0 0.0 0.0 0.0 0.0 0.0	32,27,00,9 0.6 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.0	3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Down Jones Holes of	25.562 (2.2.644 A.2.64	0.1 0.3 0.3 0.4 0.5 0.2 0.4 0.6 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	1.5 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	32,27,00,00,00,00,00,00,00,00,00,00,00,00,00	3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1





Debt markets	(10X % -	annes le t	n)		
Developed Markets US (2-vr)	level	Daily -0.8	-1.6	Month 10	YTD 74
US GER (2-yr) Germany	2.66 2.97 -0.59	-0.7 -0.8	-4.1 -3.5	11 6	50
France	0.40 0.73 1.40	-0.6 0.1	-7.5 -4.8	5 9	-12 -9
Spain	2.88	0.6	-5.3 9.4	5 22	-27 79
Portugal Greece	1.76 3.99	0.4 -0.8	-3.1 0.9	-2 12	-25 -12
Japan (2-yr) Japan Emerging Markets	-0.11 0.11	0.0 -0.3	-1.2 -1.8	7	3 7
Brazil	11.33 4.54	Daily 9.5	Weekly 4.1	Monthly 3	108
Chile Colombia	6.86	0.0 -0.9 -1.2	-2.6 -3.0	-6 32	42
Medco Peru	7.69 5.05	0.0	-7.4 -5.9	-2 -11	11 18
Poland Russia	3.13 8.15	-0.9 16.8	-3.5 31.6	-6 42	-18 51
Turkey India	18.24 7.78	-37.0 -0.5	44.0 8.0	184 -11	688 40
Indonesia Country ris	7.71 sk (bp. chang	-5.7 es in bp)	-2.8	26	141
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	33 248	0.7	2.7 16.9	4 17	3 91
Portugal	135 100	2.0 1.0 1.2	4.4	-7 0	-13 -15
Spain 2-yr sovereign spread vs Germany				-1	
France Italy Portugal	19 152	-0.5 3.5	-1.9 19.9	-1 12 -16	3 116
Portugal Spain	42 29	-0.7 1.2	1.5 4.7	-16 -11	-8 2
Emerging Markets 5-yr sovereign CDS *	level	Daily	Weekly	Monthly	YTD
Brazil Chile	215 48	3.6 -0.2	2	-34 -12	55 -1
Colombia Argentina	104 451	0.5 15.3	-2 32	-2 34	-1 -1 213
Mexico Peru	115 76	0.7	0	1 11	8
Poland	62	-0.4	-2	-2	13
Russia Turkey	138 346	0.5 4.9	6 25	3 62	20 182
China India	61 87 111	-2.2 -1.3	-2 -1	-11 -17	10 18
Indonesia	111 sk indicators	-3.6	-1	-22	26
Volatilty indicators (change in pp) VIX	level 11	Daily 0.2	Weekly -2	Monthly -2	YTD 1
VSTOXX EM EFT volatility Index	13	0.4	0	-1	0
Dollar/euro volatility	6	-0.1 -0.1 0.2	0	0	0 2
EM FX volatility index Credit spread (BAA) (change in bps)	179	0.7	-3	-14	2
US bonds volatility index Inflation expectations (%)	47 level	0.3 Daily	-1 Weekly	-3 Monthly	-2 YTD
US Inflation expectations (5Y5Y) EZ Inflation expectations (5Y5Y)	2.45 1.72		-2 -1	5 -1	13 -2
Banking Sy CDS (bps) * US	level 49	Daily -0.7	Weekly -1	Monthly -6	YTD 6
EZ UK	85 63	·2.0 ·1.4	5	-5	46 22
Large Spanish Medium Spanish	74 91	4.5	8	-14 -7	39 16
Corporate 5y CDS (bps) *	level 156	Daily	Weekly	Monthly	YTD
EZ Non-financial	7.4	-0.7 -2.0	5	-6 -5	6 46
UK Non-financial Interbank ma	99 i rkets (%, cha	-0.4 inges in b))	-8	7
EONIA Index	-0.36	Daily	Weekly 0	Monthly 1	YTD 1
Euribor 3m Euribor 12m	-0.32 -0.18	0	0	0	1
Ubor 3m Ubor 12m	2.34	0	-1 0	1 5	65 72
	ck markets (72
Maria de Caracteria de Caracte				All a makhda a	YTD
Main indices S&P500	2 occ	Daily	4 F	2.6	
Dow Jones	2,855 25,562	-0.1 -0.3	1.5 0.9	2.6	6 3
Dow Jones	25,562	-0.3 -0.1 0.5	0.9 -0.5 1.4	3.2 2.7 0.9	6 3 -1 1
Dow Jones Nikol FTSE 100 EuroStoxx 50	25,562 22,644 7,761 3,490 9,725	-0.3 -0.1 -0.5 -0.4 -0.5	0.9 -0.5 1.4 -0.6 -0.8	3.2 2.7 0.9 0.8 -2.0	6 3 -1 1 0 -4
Dow Jones Nikosi FTSE 100 EuroStoox 50 IBEX DAX CAC	25,562 22,644 7,761 3,490 9,725 12,617	-0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4	0.9 -0.5 1.4 -0.6 -0.8 -0.9	3.2 2.7 0.9 0.8 -2.0 0.6 1.9	6 3 -1 1 0 -4 -2 4
Dow Jones Nikod FTSE 100 EuroStoxx 50 IBEX DAX CAC	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810	-0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.2 -0.4	0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 4.0	6 3 -1 1 0 -4 -2 4 0 -7
Dow Jones 1886a 1816a 1815a 1816 1817 1818 1818 1818 1818 1818 1818	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542	-0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.2 -0.4 -0.1	0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 0.5 1.6	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 1.1 4.2 7.4	6 3 -1 1 0 -4 -2 4 0 -7 2 3
Dow Jones Maid FTSE 100 Ear Stone 50 IBEX DAX CAC MIB MSC Latam* blowcps (6 acb)	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863	0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.2 0.4 0.1 0.2 0.2	0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 0.5 1.6 0.8 -6.3	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -4.0 1.1 4.2 7.4 1.3	6 3 -1 1 0 -4 -2 4 0 -7 2 3 0
Dow Jones	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542	-0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.2 -0.4 -0.1 -0.2 -0.2	0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 0.5 1.6	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -4.0 1.1 4.2 7.4	6 3 -1 1 0 -4 -2 4 0 -7 2 3 0
Dow Jones	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375 2,303 4,309	0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.1 0.2 0.2 0.9 0.1 1.3	0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 0.5 1.6 0.8 -6.3 -0.6 -1.5	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -4.0 1.1 4.2 7.4 1.3 0.3 0.6 5	6 3 -1 1 0 -4 -2 4 0 -7 2 3 0 -11 0 6 5
Dow Jones Hilde FTSETION FTSET	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 49,863 27,523 5,375 2,303 4,309 97,042 885	-0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.2 -0.4 -0.1 -0.2 -0.9 -0.6 -0.1 -1.3 -0.9	0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 0.5 1.6 -0.8 -6.3 -0.6 -0.6 -1.5 -0.2	3.2 2.7 0.9 0.8 2.0 0.6 1.9 4.0 1.1 4.2 7.4 1.3 0.2 7.0 6.5 -2.2 1.2	6 3 -1 1 0 -4 -2 4 0 -7 2 3 0 -11 0 -6 5
Dow Jones Hilde FTSETION FTSET	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375 2,03 4,309 97,042	0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.2 0.4 0.1 0.2 0.9 0.6 0.1 1.3 0.9 0.7 1.3	0.9 -0.5 1.4 -0.6 -0.8 -0.9 -0.0 0.1 -0.5 0.5 0.8 -6.3 -0.6 -0.6 -0.6	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -4.0 1.1 4.2 7.4 1.3 0.3 0.2 7.0 6.5	6 3 -1 1 0 -4 -2 4 0 -7 2 3 0 -11 0 -6 5 -17 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
Dow Jones Hilde FFSE 100 FESE	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 49,863 27,523 35,375 2,303 4,309 97,042 885 2,744 6,095 1841 150,7	0.3 0.1 0.5 0.2 0.4 0.2 0.4 0.1 0.2 0.2 0.4 0.1 0.2 0.9 0.6 0.1 1.3 0.9 0.7 1.3 0.1 0.9 0.7 1.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 0.5 0.8 -6.3 -0.6 -0.6 -1.5 -0.8 -2.8 2.7 Weekly 1.3	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 1.1 4.2 7.4 1.3 -0.3 0.2 7.0 6.5 -2.2 1.2 -2.5 5.0 Monthly	6 3 -1 1 0 -4 -2 4 0 -7 2 3 0 -11 0 -6 5 -17 -4 -18 -4 -17 -17
Dow Jones Nide FTSE 10.0 Exercision S.0 IEEE M. C.C.C. MB MS AST, Ellivers Model (Modeco) IEEE Modeco	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 24,863 26	-0.3 -0.1 -0.5 -0.2 -0.4 -0.5 -0.2 -0.4 -0.1 -0.2 -0.9 -0.6 -0.1 -1.3 -0.9 -0.1 -1.3 -0.1 -0.5 -0.5 -0.2 -0.9 -0.5 -0.2 -0.4 -0.5 -0.5 -0.2 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 1.6 0.8 -6.3 -0.6 -0.6 -1.5 -0.2 -0.8 -2.8 2.7 WeeMy 1.3 2.2 1.5	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -1.0 1.1 4.2 7.4 1.3 0.2 7.0 6.5 -2.2 1.2 2.5 7.0 Monthly 7.1 10.5 9.9	6 3 -1 1 0 -4 -2 4 0 -7 2 3 0 -11 -11 -6 5 -17 -4 -18 -4 -17 -17 -17 -17 -17 -17 -17 -17 -17 -17
Dow Jones Nike FTSE 100 Exercision S 0 IEEX IEEX ACA CAC MB ASE Alberts MSCILLER MSC	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375 2,303 4,309 97,042 885 2,744 6,095 150,7 118,0 31,7 31,7 31,7 31,7 31,7 31,7 31,7 31,7	0.3 -0.1 0.5 -0.4 -0.5 -0.2 -0.4 -0.2 -0.4 -0.1 0.2 -0.9 -0.6 -0.1 -1.3 -0.9 0.7 -1.3 -0.1 -1.3 -0.1 -1.3 -0.1 -1.3 -0.1 -1.3 -0.1 -1.3 -0.1	0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 1.6 0.8 -6.3 -0.6 -0.6 -0.6 -0.2 -0.8 -2.8 2.7 Weekly 1.3 2.2	3.2 2.7 0.9 0.8 -2.0 0.6 1.9 -4.0 1.1 4.2 7.4 1.3 0.2 7.0 6.5 -2.2 1.2 2.5 7.0 Monthly 7.1 10.2	6 3 -1 1 0 -4 -2 4 0 -7 2 3 0 -11 0 -6 5 -17 -4 -18 -4 -17 -4 -18 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4
Dow Jones Hilde FTSETON. 59 HILDE FTSETON. 59 HILDE JONES JO	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375 2,303 4,309 97,042 885 2,744 6,095 150,7 1180	0.3 -0.1 -0.5 -0.4 -0.5 -0.4 -0.2 -0.4 -0.1 -0.2 -0.9 -0.1 -1.3 -0.1 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.9 -0.5 1.4 -0.6 -0.8 -0.9 0.0 0.1 -0.5 0.5 1.6 -0.6 -0.6 -0.6 -1.5 -0.2 -0.8 -2.8 2.7 Weekly 1.3 2.2 1.5 1.5 1.5 1.5	3.2 2.7 0.9 0.8 2.0 0.6 1.9 4.0 4.2 7.4 1.1 1.3 0.2 7.2 7.0 6.5 2.2 2.5 7.0 10.2 5.9 9.1 10.2 5.9 9.1 10.2 10.2 10.2 10.2 10.2 10.2 10.2 10	6 3 -1 1 0 -4 -2 4 4 0 -7 2 3 3 0 -6 5 -17 -4 -4 118 -4 -4 17 19 -4 19 -5 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 -4 19 19 19 19 19 19 19 19 19 19 19 19 19
Dow Jones Nide FTSE 100 FESENDO, 50 FESEND	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 863 27,523 5,375 2,303 4,309 97,042 885 2,744 6,095 150,7 118,2 73,0 118,2 73,0 118,2 73,0 128,6 93,3 54,3 93,3 54,3	-0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.2 -0.4 -0.1 -0.2 -0.2 -0.2 -0.2 -0.3 -0.6 -0.1 -1.3 -0.1 -0.5 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	0.9 -0.5 -0.6 -0.8 -0.9 -0.0 -0.5 -0.5 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.2 -0.2 -0.2 -0.3 -0.2 -0.3 -0.2 -0.3 -	3.2 2.7 0.9 0.8 2.0 0.6 1.9 4.0 1.1 4.2 7.0 6.5 2.2 7.0 Monthly 7.1 10.2 5.9 9.1 1.0 2.0 5.9 9.1 1.0 9.1 1.0 9.1 1.0 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1 9.1	6 3 -1 1 0 4 -2 4 0 -7 2 3 0 -11 0 6 5 -17 4 -18 -4 -18 -4 -7
Dow Jones Hilde FTSETON, 59 HILDE FTSETON, 59 HILDE FTSETON, 59 HILDE FTSETON, 50 HILDE FTSETON, 50 HILDE HI	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 5,375 2,303 4,309 97,042 885 2,744 6,095 1,000 1	0.3 0.1 0.5 0.4 0.5 0.2 0.4 0.1 0.2 0.2 0.2 0.2 0.2 0.3 0.1 1.3 0.1 1.3 0.1 0.5 0.6 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 -0.5 -1.4 -0.6 -0.9 -0.0 -0.5 -1.5 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.2 -0.3 -1.5 -	3.2 2.7 0.9 0.8 2.0 0.6 1.9 1.1 4.2 7.4 1.3 0.2 7.0 6.5 2.2 1.2 2.5 7.0 Monthly 7.1 10.2 5.9 9.1 3.7 4.7 4.7 4.7 10.2 5.9 10.2 10.2 10.2 10.2 10.2 10.2 10.2 10.2	6 3 -1 1 1 0 -4 4 -2 4 4 0 7 7 2 3 0 -111 0 6 5 -17 -4 4 -18 4 4 17 7 -1 1 1 9 -2 6 6 4 4 -7 7 -1 1 -1 2 -1 2 -1 1 -1 2 -
Dow Jones Hilde FTSETON. 59 HILDE FTSETON. 59 HILDE JONES JO	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 49,863 49,863 27,744 6,095 16vol 150,7 118,2 73,0 118,2 73,0 12,4 10,8 12,7 2,4	0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.1 -0.2 -0.2 -0.4 -0.1 -0.2 -0.2 -0.3 -0.1 -0.3 -0.9 -0.6 -0.1 -1.3 -0.7 -1.3 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.9 -0.5 -1.4 -0.6 -0.9 -0.0 -0.0 -0.5 -1.5 -0.2 -0.8 -2.8 -2.8 -2.7 -2.1 -1.5 -	3.2 2.7 0.9 0.8 1.9 2.0 0.6 1.9 1.1 1.4 1.3 0.2 2.7 2.0 1.2 1.2 1.2 1.2 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	6 3 3 1 1 1 0 4 4 0 7 2 3 3 0 0 11 1 0 0 6 5 1 17 4 18 4 18 4 4 7 7 15 11 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Hilde FTSETON, 59 HILDE HI	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 80,542 49,863 27,523 52,203 4,209 97,042 885 2,744 6,095 16vd 150,7 118,2 73,0 150,7 118,2 73,0 118,2 73,0 74,0 75,0 75,0 75,0 75,0 75,0 75,0 75,0 75	-0.3 -0.1 -0.5 -0.4 -0.5 -0.2 -0.4 -0.1 -0.2 -0.4 -0.1 -0.2 -0.9 -0.6 -0.1 -1.3 -0.7 -1.3 -0.1 -0.5 -0.8 -0.6 -0.1 -0.5 -0.8 -0.6 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.9 0.5 1.4 0.6 0.9 0.0 0.1 0.5 1.6 0.8 0.9 0.0 0.0 0.5 1.6 0.6 0.6 0.6 0.0 0.2 2.8 2.7 Vesty 1.3 2.2 1.3 2.2 1.5 1.5 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	3.2 2.7 0.9 0.8 1.9 2.0 0.6 1.9 1.1 1.4.2 7.4 4.2 7.0 6.5 2.2 5.7 7.0 10.2 2.5 5.9 9.1 1.3 0.8 1.9 9.1 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6 3 -1 1 1 0 4 4 2 2 4 4 0 7 7 2 3 3 0 1 -11 1 0 0 6 5 -17 4 4 1 1 8 4 4 1 1 1 9 2 2 6 4 7 7 -15 1 2 1 1 1 3 2 1 1 1 3 3 2 1 1 7 1 1 5 3 2 1 7 1 7 1 5 3 2 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1
Dow Jones Hilde FTSE100 CareerSeva 50 CAC MB DAV CAC MB AND MARKELLARM* Horrerseva MarkellarM	25,562 22,644 7,761 3,490 9,725 12,617 5,499 21,810 758 87,604 49,863 27,523 5,375 2,303 4,309 97,025 2,025 1,025	0.3 0.1 0.5 0.4 0.2 0.4 0.1 0.2 0.9 0.6 0.1 1.3 0.1 0.5 0.5 0.6 0.1 1.3 0.1 0.5 0.6 0.1 1.3 0.1 0.5 0.5 0.6 0.7 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 1.4 -0.6 0.9 0.9 0.1 -0.5 1.6 0.8 -6.3 -6.3 -6.3 -6.3 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5 -1.5	3.2 2.7 0.9 0.8 2.0 0.6 1.9 4.0 0.3 1.1 4.2 7.0 6.5 2.2 2.2 2.5 7.0 Monthly 7.1 10.2 5.9 9.1 3.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	6 3 3-1 1 1 0 4 2 2 4 4 0 0 7 7 2 3 3 0 0 1-11 0 6 5 5 1-17 4 4 1 1 9 2 2 6 4 7 7 1-15 1-12 1-13 1-13 1-15 1-17 1-17 1-17 1-17 1-17 1-17 1-17
Dow Jones Hilde FTSETON, 59 HILDE FTSETON, 59 HILDE DOWN SERVICE DOWN SERVICE DOWN SERVICE HOW SERVICE	25,562 22,644 7,761 3,490 9,725 5,499 9,725 7,549 90,5	-0.3 -0.1 -0.5 -0.4 -0.2 -0.9 -0.6 -0.1 -0.2 -0.9 -0.1 -0.2 -0.9 -0.1 -0.1 -0.2 -0.9 -0.1 -0.1 -0.1 -0.2 -0.9 -0.1 -0.1 -0.1 -0.2 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.9 1.4 0.6 0.8 0.9 0.0 0.0 0.1 1.6 0.8 0.9 0.5 0.5 0.5 0.6 0.8 0.6 0.6 0.8 2.7 0.6 0.8 2.7 0.1 1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.3 1.9 0.0 0.1 1.1 0.0 0.1 1.1 0.0 0.1 0.1 0.0 0.1 0.0 0.0	3.2 2.7 0.9 0.8 0.6 0.6 0.5 1.0 0.4 0.5 1.0 0.4 0.5 1.0 1.7 1.2 2.3 1.7 1.2 2.3	6 3 3-1 1 1 0 4 4 2 2 4 4 0 7 7 2 3 3 0 -111 0 6 5 5 -17 4 8 4 4 7 7 1-15 -12 1 1 3 2 2 1 3 3 6 6 7 7 5 9 9 5 5
Dow Jones Hilde FTSETON. 59 HILDE FTSETON. 59 HILDE JONES JO	25.562 7.761 9.725 9.725 9.725 9.725 9.725 9.736	-0.3 -0.1 -0.5 -0.4 -0.2 -0.9 -0.6 -0.1 -0.2 -0.9 -0.1 -0.2 -0.9 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1 -0.1	0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 1.6 0.8 0.6 0.5 0.5 0.5 0.6 0.8 2.8 2.8 2.7 2.7 2.7 1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.2 1.3 2.2 2.7 0.0 1.1 1.3 0.0 0.1 1.3 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3.2 2.7 0.9 0.8 2.0 0.6 1.9 1.0 1.1 1.4 1.3 0.2 2.5 2.5 2.2 1.2 2.5 1.0 1.0 2.2 1.0 2.2 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6 3 -1 1 1 0 4 4 2 4 0 7 7 2 3 0 1 -11 1 0 6 5 5 -17 4 4 -18 8 4 4 1 9 9 2 6 6 4 4 1 1 9 9 2 -17 1 1 2 -13 1 3 6 7 7 5 9 9 5 5 8 15
Dow Jones Hilde FTSE100 GRANN FTSE100 GRANN FTSE100 DAX CAC MIS DAX CAC MIS MIS MISCHARM MISC	25,562 22,644 7,761 3,490 9,725 5,499 10,755 10,80 10,755 10,80	-0.3 -0.1 -0.5 -0.4 -0.2 -0.4 -0.1 -0.4 -0.1 -0.2 -0.2 -0.9 -0.7 -0.1 -0.3 -0.1 -0.3 -0.1 -0.3 -0.4 -0.1 -0.3 -0.1 -0.5 -0.5 -0.5 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.9 0.5 1.4 0.6 0.8 0.8 0.9 0.0 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	3.2 2.7 0.9 0.6 1.9 1.0 1.1 1.2 1.2 1.2 1.2 1.2 1.2 1.2	6 3 3-1 1 1 0 4 4 2 2 4 4 0 0 7 7 2 2 3 0 0 111 1 0 0 6 5 177 4 18 4 4 170 1 9 2 6 6 4 7 7 15 1 1 3 3 6 7 7 5 9 5 8
Dow Jones Hilde FTSE100 Down FTSE100 Down FTSE100 Down FTSE100 Down MCCLatam* Bovepa (Read) Model (Model) Model (M	25,562 7,761 9,349 9,349 9,349 1,541 7,561	-0.3 -0.1 -0.5 -0.4 -0.2 -0.4 -0.4 -0.1 -0.2 -0.2 -0.2 -0.2 -0.3 -0.1 -1.3 -0.1 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.9 0.5 1.4 0.6 0.8 0.8 0.9 0.0 0.1 0.5 1.6 0.8 0.8 0.6 1.5 0.5 1.6 0.8 0.6 1.5 0.5 0.5 0.6 0.8 0.6 0.8 0.6 0.8 0.8 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	3.2 2.7 0.9 0.8 2.0 0.6 1.9 0.6 1.9 1.1 1.3 0.3 2.7 7.0 1.2 2.5 9.1 1.3 3.7 7.1 1.3 3.7 7.0 1.5 5.9 1.6 5.5 1.0 1.0 1.5 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.5 1.0 1.	6 3 -1 1 0 4 -2 4 4 0 7 2 3 3 0 -1 11 0 0 6 5 -1 7 4 18 4 4 1 9 9 2 6 6 4 7 7 -1 5 2 9 5 5 8 11 5 -7 7 0 0
Dow Jones Hilde FTSETON, 59 HILDE FTSETON, 59 HILDE AND	25,562 7,764 9,728 9,728 9,728 1,499 9,728 1,490 1,410	-0.3 -0.1 -0.5 -0.4 -0.2 -0.4 -0.4 -0.1 -0.2 -0.2 -0.2 -0.2 -0.3 -0.1 -1.3 -0.1 -0.3 -0.4 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.8 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2 2.7 0.9 0.8 2.0 0.6 1.9 0.6 1.9 1.1 1.3 0.3 2.4 1.3 0.2 2.5 2.2 2.5 2.2 1.2 2.5 9.1 1.0.2 5.9 1.6 0.5 1.0 0.5 1.0 1.7 1.2 1.3 1.2 1.2 1.3 1.2 1.2 1.3 1.2 1.2 1.3 1.2 1.2 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	6 3 -1 1 0 4 -2 4 4 0 7 -2 3 3 0 -1 11 0 0 6 5 -1 7 4 18 4 4 17 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Hilde FTSE100 GRANN FTSE100 GRANN FTSE100 DAX CAC MIS DAX CAC MIS MIS MISCILLARM* History MISCIL	25,562 7,761 3,499 3,499 3,499 3,499 3,499 3,499 3,499 21,819 21,	0.31 0.51 0.64 0.65 0.64 0.65 0.64 0.65 0.75	0.9 0.5 1.4 0.6 0.8 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2 2.7 0.9 0.8 2.0 0.6 1.9 0.6 1.9 1.1 1.3 0.3 2.7 7.0 1.2 2.5 9.1 1.3 3.7 7.1 1.3 3.7 7.0 1.5 5.9 1.6 5.5 1.0 1.0 1.5 1.0 1.5 1.0 1.0 1.5 1.0 1.0 1.5 1.0 1.	6 3 -1 1 0 4 -2 4 4 7 7 1 1 2 2 6 4 -7 7 -12 1 1 3 2 6 7 7 5 9 5 8 -15 7 9 5 8 -15 7 7 0 15
Dow Jones Hilde FTSE 100 FTSE 100 FTSE 100 DAX CAC MID MINISTRANS MID MINISTRANS MID (March Ministrans) Ministrans Minist	25,562 (22,644) 7,766) 7,767) 7,767) 7,768	0.31 0.51 0.51 0.51 0.51 0.51 0.51 0.51 0.5	0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.8 0.8 0.6 0.6 0.6 0.8 0.6 0.6 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2 2.7 0.9 0.8 2.0 0.6 1.9 0.6 1.9 1.1 1.2 1.2 2.4 4.8 7.7 1.2 2.2 4.8 7.7 1.2 2.2 4.8 7.7 1.2 2.2 4.8 7.7 1.2 2.2 1.2 2.4 1.3 1.2 2.2 1.2 2.4 1.3 1.3 2.8 1.2 2.4 1.3 1.3 2.8 1.2 2.4 1.3 1.3 2.8 1.	6 3 -1 1 0 4 -2 4 4 0 7 7 2 3 3 0 -1 1 1 0 6 6 5 1 7 7 1 1 2 2 6 4 4 4 7 1 5 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1
Down Jones Hilder FTSETON, 59 HILDER FTSETON, 59 HILDER FTSETON, 59 HOWERS AND HILDER ASS Alleren MSCLIAL Europe Howers (March MSCLIAL Europe) HOWERS (March MSCLIAL EURope	25.562 (22.644) 7.066) 9.72 (2.644) 9.73 (2.744) 9.73	0.31 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.9 0.5 1.4 0.6 0.8 0.9 0.0 0.1 0.5 0.8 0.6 0.8 0.6 0.6 0.8 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2, 7.0, 9.0, 8.0, 2.0, 0.8, 2.0, 0.6, 1.9, 1.0, 1.1, 1.3, 1.3, 1.3, 1.3, 1.3, 1.3, 1.3	6 3 -1 1 0 -4 -2 2 4 4 0 7 7 2 3 3 0 -6 5 -17 4 -18 4 4 7 17 5 -9 5 5 -17 17 19 19 19 19 19 19 19 19 19 19 19 19 19
Dow Jones Hilder FTSETON, 59 HILDER FTSETON, 59 HILDER HOSE HOSE HOSE HOSE HOSE HOSE HOSE HOSE	25.562 (22.644) 7.86)	0.31 0.5 0.4 0.5 0.4 0.5 0.2 0.4 0.2 0.4 0.2 0.4 0.1 0.2 0.9 0.7 0.1 0.2 0.9 0.7 0.1 0.3 0.1 0.1 0.1 0.2 0.3 0.8 0.8 0.8 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2, 7.0, 9.0, 8.2, 9.0, 1.9, 1.0, 1.1, 1.3, 1.3, 1.3, 1.4, 1.3, 1.3, 1.3, 1.4, 1.3, 1.3, 1.3, 1.3, 1.4, 1.3, 1.3, 1.3, 1.3, 1.4, 1.3, 1.3, 1.3, 1.3, 1.4, 1.3, 1.3, 1.3, 1.3, 1.3, 1.4, 1.3, 1.3, 1.3, 1.3, 1.3, 1.3, 1.3, 1.3	6 3 -1 1 0 -4 -2 2 4 4 0 0 7 7 2 3 3 0 -6 5 -17 4 -18 4 4 7 7 7 4 -18 -19 2 -17 1 -17 5 -9 5 5 -17 1 -17 5 -9 5 5 -17 1 -17 5 -5 5 5 -17 1 -17 5 -7 0 -17
Dow Jones Holder	25,562 27,644 7,786 7,786 7,786 7,786 7,786 7,86	0.31 0.51 0.52 0.64 0.52 0.64 0.65 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67	0.9 0.5 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	32,7 0.9 0.8 2.0 0.8 2.0 1.9 1.1 1.1 1.3 0.2 1.2 1.2 1.2 1.3 0.4 1.3 0.8 1.9 1.1 1.1 1.1 1.2 1.3 1.2 1.3 1.4 1.3 1.3 1.4 1.3 1.4 1.5 1.5 1.5 1.5 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	6 3 -1 1 0 4 4 2 2 3 3 0 -1 1 1 0 0 6 5 1 1 1 0 0 6 6 1 1 1 1 0 1 1 1 1 1 1 1 1
Dow Jones Hilde FFSE 100 FFSE	22.5.562 22.644 3.490 9.725 12.617 12.617 12.618	0.31 0.51 0.44 0.55 0.40 0.22 0.40 0.50	0.9 0.5 1.4 0.5 0.8 0.6 0.6 0.8 0.8 0.6 0.6 0.8 0.8 0.6 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	32,7 0.9 0.8 2.0 0.8 2.0 1.9 1.1 1.1 1.3 0.2 1.0 6.5 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6 3 -1 1 0 0 4 4 4 4 0 0 7 -2 2 3 3 0 0 6 5 5 -17 4 8 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Hilde FTSE 100 FTSE	22.5.502 22.5.644 3.4900 9.725 12.617 788 97.602 97.703 97.704	0.31 0.51 0.52 0.44 0.52 0.40 0.62 0.40 0.62 0.40 0.62 0.63 0.61 0.73 0.73 0.73 0.74 0.74 0.75 0.75 0.75 0.75 0.75 0.75 0.75 0.75	0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	32,27 0.9 0.8 2.0 0.8 2.0 1.9 0.6 1.9 1.0 1.1 1.1 1.3 0.2 1.6 0.3 0.2 1.7 1.0 0.2 1.6 0.5 1.0 0.6 1.7 1.3 0.8 0.8 0.9 1.6 0.5 1.0 0.5	6 3 -1 1 0 4 2 2 4 4 7 -2 2 3 0 -1 1 0 6 6 5 -1 7 4 4 8 4 4 7 7 -1 1 1 9 2 2 6 6 4 7 -1 1 1 1 1 3 2 2 7 -1 1 1 1 1 1 3 2 7 7 -1 1 1 1 1 1 1 1 1 2 2 6 6 4 5 6 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Hold FTSETON, 50 Hold FTSETON, 50 Hold FTSETON, 50 Hold Hold	22.5.562 22.644 3.490 9.725 12.617 12.617 12.60 12.618	0.31 0.51 0.54 0.54 0.55 0.64 0.65 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67	0.9 0.5 1.4 0.5 0.8 0.6 0.6 0.8 0.8 0.6 0.6 0.8 0.8 0.6 0.6 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	32,7 0.9 0.8 2.0 0.8 2.0 1.9 1.1 1.1 1.3 0.2 1.0 6.5 1.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	6 3 -1 1 0 4 4 -2 2 3 3 0 -1 1 0 0 6 6 5 17 4 18 4 4 17 10 1 1 9 2 2 6 4 4 -7 15 1-1 2 17 17 17 17 17 17 17 17 17 17 17 17 17
Dow Jones Hilde FFSE 100 FFSE	22.5.562 22.644 3.490 9.725 12.617 2.750 9.725 12.617 2.750 9.725 2.750 9.750	0.31 0.50 0.40 0.50 0.40 0.50 0.40 0.60 0.60 0.60 0.60 0.60 0.60 0.6	0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2, 7, 0.9, 9, 10, 10, 11, 11, 12, 12, 12, 13, 14, 14, 13, 13, 14, 14, 14, 15, 16, 16, 16, 16, 16, 16, 16, 16, 16, 16	6 3 1 1 1 0 4 4 4 4 4 0 0 7 7 2 2 3 3 0 1 1 1 0 6 6 5 1 7 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Hilder FTSETON, 59 Hilder FTSETON, 59 HILDER FTSETON, 59 HOWERS HILDER HOWER	22.5.562 22.5.644 3.490 9.725 12.619 788 9.725 12.619 788 9.725 12.619 788 9.725 12.619 97.602 97.603	0.31 0.55 0.64 0.64 0.64 0.64 0.64 0.64 0.64 0.65 0.65 0.66 0.66 0.67 0.76 0.86 0.86 0.86 0.96	0.9	3.2, 7, 0.9, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8, 0.8	6 3 -1 1 0 0 4 4 2 4 0 0 7 7 7 1 2 3 3 0 1 1 1 1 0 0 6 5 5 1 7 7 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Hold FF3E TOWN 50 Hold FF3E TOWN 50 Hold FF3E TOWN 50 Hold H	22.5.562 22.644 3.490 9.725 12.617 12.617 12.617 12.617 12.617 12.617 12.617 12.617 12.617 13.617 13.617 14.617 15.617 16.617	0.31 0.51 0.52 0.44 0.55 0.64 0.64 0.62 0.64 0.61 0.65 0.66 0.67 0.67 0.67 0.67 0.68 0.68 0.68 0.69 0.69 0.69 0.69 0.69 0.69 0.69 0.69	0.9 0.5 1.4 6.0 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2, 2.7, 0.9, 0.8, 0.8, 0.1, 0.1, 0.1, 0.1, 0.1, 0.1, 0.1, 0.1	6 3 -1 1 0 0 4 -2 4 4 0 7 7 2 3 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Notes FFSE 100.50	22.5.562 22.644 3.490 3.490 9.725 12.617 1.786 80.542 97.604 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786 80.542 1.786	0.31 0.55 0.64 0.64 0.64 0.64 0.64 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67	0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2 2.7 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	6 3 -1 1 0 0 4 2 4 0 7 7 7 7 9 9 9 9 9 6 8 4 4 7 1 1 1 1 3 2 7 7 7 7 9 9 9 9 6 8 8 14 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones	25.562 (22.644 A) (2.64 A) (2.	0.31 0.51 0.52 0.62 0.63 0.64 0.64 0.64 0.67 0.67 0.67 0.67 0.67 0.67 0.67 0.67	0.9 0.5 0.0 0.0 0.1 0.2 0.2 0.3 0.0 0.1 1.4 0.4 0.5 0.5 0.0 0.5 0.0 0.0 0.1 0.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	3.2 2.7 0.9 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	6 3
Dow Jones Hilder FTSETON, 59 Hilder FTSETON, 59 HILDER FTSETON, 59 HILDER HOWERS HILDE	22.5.502 22.5.644 3.490 9.725 12.619 788 97.602 97.702 97.702 97.702 97.702 97.702 97.702 97.702 97.702 97.702 97.703	0.31 0.51 0.52 0.24 0.24 0.24 0.26 0.30 0.31 0.31 0.31 0.31 0.31 0.31 0.31	0.9	3.2, 2.7, 0.9, 0.8, 0.8, 0.8, 0.9, 0.1, 0.8, 0.1, 0.8, 0.1, 0.1, 0.1, 0.1, 0.1, 0.1, 0.1, 0.1	6 3 -1 1 0 4 2 4 6 9 7 7 2 3 0 0 1 1 1 1 1 2 2 2 5 4 4 1 4 1 8 4 4 1 1 1 2 9 2 2 5 6 4 1 4 1 1 1 2 9 2 5 6 4 1 1 1 1 2 1 1 1 2 1 1 1 1 1 1 1 1 1 1
Down Jones Notes FEET NOTES	22.5.562 22.644 3.490 1.750 1.	0.31 0.51 0.52 0.62 0.63 0.64 0.62 0.65 0.66 0.67 0.67 0.67 0.67 0.67 0.67 0.67	0.9	3.2 2.7 0.9 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	6 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Down Jones Nisted FTSE 100 Commission FTSE 100 Commission FTSE 100 Commission MCCL Laters MCCL MISS MCCL MCCL MISS M	22.5.562 22.5.644 3.490 9.725 12.619 7.58 97.602	0.31 0.52 0.44 0.22 0.90 0.70 0.70 0.70 0.70 0.70 0.70 0.70	0.9 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2 (2.7 (2.9 (2.9 (2.9 (2.9 (2.9 (2.9 (2.9 (2.9	6 3 -1 1 1 0 -4 2 4 4 7 1 1 1 1 1 2 2 1 2 1 1 1 1 1 1 1 1 1 1
Dow Jones Notes FEET NOTES	25.562 (22.644) 3.470 (22.25.64) 4.67	0.31 0.51 0.52 0.22 0.24 0.27 0.27 0.27 0.27 0.27 0.27 0.27 0.27	0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2 (2.7 (2.7 (2.7 (2.7 (2.7 (2.7 (2.7 (2	6 3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1
Dow Jones Note	22.5.562 22.5.644 3.490 3.490 3.690 3.7	0.31 0.50 0.22 0.30 0.30 0.30 0.30 0.30 0.30 0.3	0.9	3.2, 2.7, 2.0, 2.0, 2.0, 2.0, 2.0, 2.0, 2.0, 2.0	6 3 -1 1 1 0 4 2 2 4 4 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Down Jones Notes	22.5.562 22.5.644 3.490 3.490 3.690 3.7	0.31 0.51 0.52 0.22 0.24 0.27 0.27 0.27 0.27 0.27 0.27 0.27 0.27	0.9 0.5 1.4 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	3.2 (2.7 (2.7 (2.7 (2.7 (2.7 (2.7 (2.7 (2	6 3 1 1 1 1 1 2 2 4 4 4 4 4 4 4 4 4 4 4 4 4



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