

Market Comment | Risk aversion eased and economic data supported the USD

Global Financial Markets Unit 30 Aug 2017

- Yesterday's risk averse sentiment caused by geopolitical tensions declined somewhat, due among
 other things to better-than-expected macroeconomic data across developed markets, mainly in the
 US. In this context, risk asset prices recovered some ground and demand for safe-haven assets
 decreased. Nonetheless, the tension remains between the US and North Korea, and still could add
 volatility in following sessions (see).
- The USD halted its downward trend and returned below 1.20 against the EUR after positive economic data: ADP Nonfarm employment change (see) was higher than expected and U S GDP Q2 was revised upwards (see). Fed interest rate hike probabilities inched up after the data release (still well below 50% for the December meeting), leading to an increase in US bond yields waiting for this Friday's payrolls data.
- The EUR slightly depreciated against the USD, which gave support to European stocks, benefiting from
 the less risk-averse sentiment. Germany's inflation prints for August were also higher than
 expected (see), pushing up sovereign bond yields in Europe slightly.
- Oil was lower as markets continued to evaluate the impact of Hurricane Harvey (see), despite a significant draw in US crude oil inventories. Meanwhile gasoline spiked again. In this context, EM currencies depreciated slightly against the USD.

Update 17.45 CET 30 August, 2017 Table 1



Debt markets	(10Y,%,ch	anges in t	p)		
US (2-yr)	level 1.33	Daily 1.4	Week 2.4	Month -2	YTD 12
US GER (2-yr)	2.13 -0.72	0.3	-3.3 0.7	-16 -4	12 -31 5
Germany France	0.36	1.7	-1.8	-18 -13	-14
Spain	1.59	2.4	-1.2 1.4	-1	1
Italy Portugal	2.09 2.86	2.0 1.2	-3.4 4.5	-1 -2	-131
Greece Japan (2-yr)	5.53 -0.15	-0.4 0.6	-3.6 -1.7	13	-131 -136
Japan	0.01	-2.7	-7.2	-3 -5	-5 YTD
Emerging Markets Brazil	10.07	Daily -0.4	-5.6	Monthly 8	-134
Chile Colombia	4.37 6.74	0.0 -1.0	2.8 -2.5	-7	-35
Mexico Peru	6.83 5.16	-1.2 0.0	1.9 -7.0	-3 -20	-81 -131
Poland	3.31	3.0	-1.2	-6	-41
Russia Turkey	7.87 10.33 6.54	6.7 0.0	-2.6 -8.0	-1	-58 -67
India Indonesia	6.54	0.4 -4.4	-0.1 -14.0	-22	16 -111
Country ris		es in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France	31	-0.1	0.6	5	-15
Italy Portugal	173 250	0.3 -0.5	-1.6 6.3	18 17	-104
Spain 2-yr so vereign spread vs Germany	123	0.7	3.2	15	-5
France	21 57	0.3	-2.2 -0.9	-3 9	11 -4
Italy Portugal	74	0.0	-5.2	-7	-73
Spain Emerging Markets	39 level	1.3 Daily	0.0 Weekly	3 Monthly	-9 YTD
5-yr sovereign CDS *	10701	Duny	viceny	montaly	
Brazil Chile	198 60	0.1 -0.7	-2 -2	-12 -6	-73 -22
Colombia Mexico	128 106	-0.7 -0.6	-4	-1	-36
Peru	77	-0.8 -0.5	-1	-6	-51 -31
Venezuela Poland	6,922 56	215.0 0.4	712	1381	3017 -19
Russia	147	1.3	o	-16	-30
Turkey China	170 60	1.2	-2 -3	-11 -4	-102 -57
India Indonesia	82 105	1.6	-1 -2	-6	-45 -51
Ris	105 k indicators		-2	-0	
Volatilty indicators (%)	level 11	Daily -3.2	Weekly -8	Monthly 10	YTD -1
VSTOXX	16	-4.8	2	19	0
EM EFT volatility Index Dollar/euro volatility	17 8	-1.3 -0.5	2	18 10	-16 -20
EM FX volatility index	7 215	4.2	4 2	0	-33
Credit spread (BAA) (bps) US bonds volatility index	215 51	-0.3 5.2	-1	9 7	-12 -33
Banking 5 y CDS (bps) *	level 58	Daily 1.3	Weekly	Monthly	YTD -14
EZ	61	2.3	2	9	-47
UK Large Spanish	51 61	1.8	1 3	6 11	-40 -56
Medium Spanish	93	1.2	1	0	-58
Corporate 5y CDS (bps) * US Non-financial	level 143	Daily 1.3	Weekly 1	Monthly 5	YTD -14
EZ Non-financial	76	2.3	2 -1	9	-47 -17
UK Non-financial Interbank mar	108 rkets (%, cha	0.6 inges in bi		-1	-17
EONIA Index	level -0.36	Daily 0.00	Weekly 0.0	Monthly 0.0	VTD 0.0
Euribor 3m	-0.33	0.00	0.0	0.0	0.0
Euritor 12m Libor 3m	-0.16 1.32	0.00	0.0	0.0	-0.1 0.3
Libor 12m	1.71	-0.01	0.0	0.0	0.0
Stoc	k markets ((6)			
Main indices S&P500	level	Daily	Weekly 0.3	Monthly -1	YTD 8
Dow Jones	2.451 21.865	0.2	0.2	0	10
Dow Jones Nikkei FTSE 100	21.865 19,507 7,370	0.0 0.7 0.4	0.2 0.4 -0.2	0 -2 0	10 0 3
Dow Jones Nikkei FTSE 100 EuroStoxx 50	21.865 19,507 7,370 3,405	0.0 0.7 0.4 0.5	0.2 0.4 -0.2 -1.0	0 -2 0 -1	10 0 3 3
Dow Jones Nikkei FTSE 100 EuroStoxx 50 IBEX DAX	21.865 19,507 7,370 3,405 10,248 12,007	0.0 0.7 0.4 0.5 0.5	0.2 0.4 -0.2 -1.0 -0.9 -1.4	0 -2 0 -1 -2 -1	10 0 3 3 8 4
Dow Jones Nilósi FTSE 100 EuroStoxx 50 IBEX DAX CAC	21.865 19,507 7,370 3,405 10,248 12,007 5,059	0.0 0.7 0.4 0.5 0.5 0.5	0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1	0 -2 0 -1 -2 -1 -1	10 0 3 3 8 4 3
Dow Jones Nikodi FTSE 100 EuroStox 50 IBEX DAX CAC MIB ASE Athens	21.865 19.507 7,370 3,405 10,248 12,007 5,059 21,496 824	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5	0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7	0 -2 0 -1 -2 -1 -1 0	10 0 3 3 8 4 3 10 25
Dow Jones Nikled FTSE 100 EuroStoxx 50 IBEX DAX CAC MIB ASE Athens MSCI Latam* Ibovespa (Brazil)	21.865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2	0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1	0 -2 0 -1 -2 -1 -1 0 1 5	10 0 3 3 8 4 3 10 25 13
Dow Jones Nétéel FTSE 100 EuroStoxx 50 IBEX DAX CAC CAC LASS ASSE Athers MBCS Latan* Ibovespa (Brazi) Mexhol	21.865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1	0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2	0 -2 0 -1 -2 -1 -1 0 1 5	10 0 3 3 8 4 3 10 25 13
Dow Jones Notes FTSE 100 Exercisors 50 IBEX DAX CAC CAC MB MSG Latam* Iboverag Biccoli MSG LOR Exerces MSG LOR	21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 5,150 2,525	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 -0.8 -0.3 -0.4 1.1	0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 5.6	0 -2 0 -1 -2 -1 -1 0 1 5 7 0 4 6	10 0 3 3 8 4 3 10 25 13 15 10 2
Dow Jones	21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,178 5,150 2,525 2,008	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 -0.8 -0.3 -0.4 1.1	0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 5.6 2.5 1.3	0 -2 0 -1 -2 -1 -1 0 1 5 7 0 4 6 6 5 3	10 0 3 3 8 4 4 3 10 25 13 15 10 2 26 -11
Dow Jones Notes FTSS 100 GENERAL SO BOX CAC MIS	21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,150 2,525 2,008 110,423 862	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 -0.8 -0.3 -0.4 1.1 1.0 0.0 -0.3	0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 5.6 2.5 1.3 0.3	0 -2 0 -1 -2 -1 -1 0 1 5 7 0 4 6 5 3 1	10 0 3 3 8 4 3 10 25 13 15 10 2 2 2 6 -11 45 24
Dow Jones Notes FTSS 100 Exercitions 50 DAX DAX CAC MIB MSC MARCH MSC	21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,178 5,150 2,525 2,008	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 -0.8 -0.3 -0.4 1.1 1.0 0.0 -0.3 0.0 -0.3	0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 5.6 2.5 1.3	0 -2 0 -1 -2 -1 -1 0 1 5 7 0 4 6 6 5 3	10 0 3 3 8 4 3 10 25 13 15 10 2 2 26 -11 45 24 6
Dow Jones Notes FTSE 100 EuroStox 50 IEEX OAX ACA ACA ACA ACA ACA ACA ACA ACA ACA A	21,865 19,507 7,370 3,405 10,248 12,005 21,496 824 83,095 70,784 51,150 2,525 2,008 110,423 862 3,364 5,364 5,364 5,364 5,364 5,364 5,364 5,364 5,364 5,364	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 -0.8 -0.3 -0.4 1.1 1.0 0.0 -0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 5.6 2.5 1.3 0.3 2.3	0 -2 0 -1 -2 -1 -1 0 1 5 7 0 4 6 5 3 1 3	10 0 3 3 8 4 3 10 25 13 15 10 2 26 -11 45 24 6
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Dow Jones Notes FTSS 100 FTSS 100 FTSS 100 A CAC MIB AND A CAC MIB AND A CAC MIB MIS ARMEN* BOVERNER MISSEL	21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,178 51,150 2,525 2,008 110,423 862 3,364 5,873 123,2 91,6 68,3 22,9 110,5 63,3 14,5 63,3 14,5 14,8 14,8 14,8 14,8 14,8 14,8 14,8 14,8	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.4 0.1 1.0 0.0 0.3 0.0 0.3 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 1.0 0.9 1.4 1.1 0.6 0.7 1.1 0.6 0.7 1.1 0.6 0.7 1.1 0.8 0.7 0.7 0.8 0.0 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	10 0 3 3 8 4 4 3 10 25 11 10 2 2 6 11 11 YTD 3 5 15 11 14 5 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Dow Jones Notes FTES 100 Exactions 50 BIDX BIDX BIDX BIDX BIDX BIDX BIDX BIDX	21.865 19.507 3.405 10.248 12.007 3.405 21.496 824 83.095 21.496 83.095 21.496 83.095 21.496 83.095 21.496 83.095 21.496 83.095 21.496 83.095 21.496 83.095 21.496 83.095 21.496 83.095 21.496 83.095 21.496 83.095 21.496 83.095 21.496 83.095 873 862 862 873 862 863 863 845 99 210.5 663 845 91.6 663 91.6	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.4 0.1 1.0 0.0 0.3 0.0 0.3 0.0 0.5 0.3 1.0 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0	0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 -1.1 -0.4 -0.2 -1.3 -0.1 -1.3 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5 -0.5	0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	10 0 3 3 8 4 4 3 10 25 11 11 22 26 -11 11 77 10 3 5 11 11 4 5 5 11 11 11 11 11 11 11 11 11 11 11 11
Dow Jones Notes FTSE 100 Exercision 50 BEX DOWN SERVICE ACA MIB ASS Afteris MSC Lattam* Bloovepas (Biraci) Modold	2.18.86 19.507 19.207 19.207 19.208 19	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 0.8 0.4 0.1 1.0 0.0 0.3 0.4 1.1 1.0 0.0 0.3 0.4 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.2 0.4 0.2 1.0 0.9 1.4 1.0 0.6 0.7 1.1 0.6 0.7 1.1 0.5 0.3 0.3 2.3 0.3 0.3 0.3 0.3 1.6 0.7 0.7 1.1 1.1 0.5 0.7 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	10 0 3 3 8 4 4 3 10 25 11 11 2 26 -11 11 7 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Notes FTES 100 Exercision S 0 BIDX BIDX BIDX BIDX BIDX BIDX CAC AC MIB SAS Albrins MISC Latter MISC Latt	2.1865 19.507 2.370 2.37	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.4 0.1 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.2 0.4 0.2 1.0 0.9 1.4 1.0 0.6 0.7 1.1 1.5 0.6 2.5 1.3 0.3 0.1 1.6 0.5 0.0 1.6 0.5 0.0 1.6 0.5 0.0 1.6 0.5 0.0 1.6 0 1.6 0 0.0 1.6 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 0.0 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 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	10 0 3 3 8 4 4 3 10 25 13 15 10 2 26 6 11 11 4 5 5 13 5 14 15 15 16 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18
Dow Jones Noted FTES 100 Exactions 50 BIEX FIES 100 BIEX MISS AS Afteris MISS LATER MISS AS Afteris MISS AS AS Afteris MISS AS A	2.1865 19.507 2.370 2.370 2.370 2.370 2.370 2.370 2.370 2.370 2.48	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 0.6 0.3 0.4 1.1 1.0 0.0 0.0 0.0 0.0 0.5 0.5 0.4 1.1 1.3 0.1 0.1 0.1 1.3 0.1 0.1 0.1 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.5 0.5	0.2 0.4 0.2 1.0 0.9 1.4 1.1 0.6 0.7 1.1 1.5 0.6 2.5 1.3 0.3 0.1 1.6 0.5 0.0 1.6 0.5 0.0 1.6 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 0.5 0.5	0 -2 0 1-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 0 3 3 3 4 4 3 3 100 25 5 13 15 10 2 2 26 11 1 1 4 5 2 4 4 6 6 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Notes FTSE 100 Exercision 50 BIEX Exercision 50 BIEX CAC MIB ASA Afteris MSC Lattum* Biboveras (filace) Model	21.886 2 3.364 3 4.50 4 5.40 4	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.6 0.1 0.2 0.8 0.3 0.4 1.1 1.0 0.0 0.0 0.0 0.0 0.0 0.0	0.2 0.4 0.2 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -3 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 0 3 3 3 3 4 4 3 3 100 25 5 13 15 10 2 2 26 11 1 45 24 6 6 11 1 1 1 1 4 5 5 6 6 11 1 1 1 2 1 -1 1 2 1 6 6 1 1 1 1 2 1 -1 1 2 1 7 1 1 1 1 2 1 7 1 1 1 1 1 2 1 7 1 1 1 1
Dow Jones Notes FTES 100 Exercision S 0 BIDX BIDX BIDX BIDX BIDX CAC AC MIB SASS Afteris MIS Later MIS Later MIS Later MIS Later MIS Later BID (Line) BI	2.18,65 10,248 13,405 10,248 12,007 5,059 10,248 824 12,007 5,059 10,248 824 10,207 10	0.0 0.7 0.7 0.5 0.5 0.5 0.5 0.5 0.4 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.1 0.1 0	0.2 0.4 0.2 1.0 0.9 1.4 1.1 0.6 0.7 1.1 1.6 0.6 1.0 0.7 1.1 1.6 0.6 1.6 0.7 1.1 1.6 0.7 1.1 1.6 1.6 1.6 1.6 1.6 1.6 1.6	0 -2 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 3 8 4 4 3 100 100 100 100 100 100 100 100 100 1
Dow Jones Notes FTES 100 Exercision S 0 BIDX BIDX BIDX BIDX BIDX BIDX BIDX BIDX	21.886 7.370	0.0 0.7 0.5 0.5 0.5 0.5 0.5 0.4 1.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 1.1 0.1 0	0.2 0.4 0.2 1.0 0.9 0.9 1.1 0.6 0.1 1.1 1.1 1.5 1.6 0.2 1.7 1.7 1.7 1.7 1.7 1.8 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0 2 2 1 1 2 2 1 1 1 0 0 1 5 5 3 3 1 3 3 1 1 3 3 1 1 1 1 1 1 1 1	100 0 3 3 8 4 4 3 10 25 11 11 12 11 12 10 12 10 7 7 13 9 9 31 13 2 13 2 13 2 13 2 13 2 13 2
Dow Jones Noted FTES 100 Exactions 50 BIEX BIEX BIEX BIEX BIEX BIEX BIEX BIEX	21.885 10.246 18.245 10.246 10	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.4 1.1 0.0 0.0 0.0 0.0 1.1 0.0 0.0 0.5 0.3 1.0 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0.2 0.4 0.2 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 0 3 3 3 3 4 4 3 5 10 0 2 2 2 6 6 11 1 1 1 4 5 5 6 6 6 1 1 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 2 1 1 1 1 2 1 1 1 1 1 2 1 1 1 1 1 1 2 1
Dow Jones Notes FTES 100 GENERAL STATES GENERAL STA	21.885 10.246 18.245 10.246 10	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.4 0.2 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 0 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	100 0 3 3 3 8 4 4 3 3 10 25 5 11 13 2 12 10 17 7 13 3 9 31 32 5 5
Dow Jones Notes FTES 100 Exercision S 0 EDX	2.18.85 2.18.85 10.240	0.0 0.7 0.4 0.1 0.2 0.8 0.4 0.1 1.0 0.0 0.0 0.0 0.0 0.0 0.0	0.2 0.4 0.4 0.2 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 2 2 0 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	100 0 3 3 3 8 4 4 3 10 25 11 11 11 12 12 12 12 12 12 12 12 12 12
Dow Jones Notes FTES 100 FTES 100 FTES 100 DAX CAC MIB AND	2.18,85 19,507 10,737 1	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 2 0 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 0 3 3 3 8 4 4 3 3 10 5 10 10 10 10 10 10 10 10 10 10 10 10 10
Dow Jones Notes FTES 100 Exercision S 0 EDX	2.18.85 2.18.85 10.240	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.4 0.2 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 3 8 4 4 3 10 5 5 5 2 2 6 6 10 10 0 10 0 10 0 10 0 10 0 10
Dow Jones Noted FTSE 100 Exactions 50 BIELX Exactions 50 BIELX AND	2.18.86 2 119.507 7.370 10.248 83.095 7.30 10.248 83.095 7.30 10.248 83.005 7.30 10.248 83.005 7.30 10.248 83.005 7.30 10.248 83.005 7.30 10.248 83.005 7.30 10.248 83.005 7.30 10.248 83.005 7.30 10.248 83.005 7.30 10.248 83.005 7.30 10.248 83.005 7.30 10.248 83.005 7.30 10.248 7.30 10.248 7.30 10.248 7.30 10.248 7.30 10.248 7.30 10.248 7.30 10.248 7.30 10.248 7.30 10.248 7.30 10.248 7.30 10.248 7.30 10.248 7.30 10.248 7.30	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.2 0.4 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 -2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 0 3 3 3 8 4 3 3 5 5 5 5 5 5 5 5 5 6 6 10 0 7 9 2 2 7 9 2 2 7 9
Dow Jones Noted FTES 100 Exactions 50 BIEX Exactions 50 BIEX CAC MIB SAS Atheris MISC Latter MISC MISC MISC MISC MISC MISC MISC MISC	21.885 2 1.95 2	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.2 0.4 0.2 0.5 0.5 0.0 0.5 1.3 0.5 0.0 0.1 1.4 0.2 1.5 0.5 0.0 0.5 0.0 0.1 1.6 0.5 0.0 0.5 0.0 0.1 1.6 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 0.5	0 -2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	100 0 3 3 3 8 4 4 3 3 3 100 100 100 100 100 100 100 100 1
Dow Jones Notes FTES 100 Executions 5 0 BURNAY CAC MIB SAS Alberts MISC Lattur MISC Lattur	2.1.865 19.507 1	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.2 0.4 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0 -2 -0 -1 -2 -1 -1 -1 -0 -0 -1 -3 -1 -1 -1 -0 -0 -1 -1 -2 -1 -1 -1 -0 -0 -1 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 3 8 4 4 3 3 3 10 12 12 12 12 12 12 12 12 12 12 12 12 12
Dow Jones Noted FTES 100 Executions 50 BIDX BIDX CAC AC MIB SASE Atheris MISC LINE BID CAC AC MISC ASSES MISC LINE BID CAC M	21,865 19,507 2,370 19,507 2,370 19,507 2,370 19,507 21,496 83,095 21,496 83,095 21,496 83,095 21,496 83,095 21,496 83,095 21,496 83,095 21,496 83,095 21,496 83,095 21,496 83,095 21,496 83,095 83,110,423 83,11	0.00 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.1 0.2 0.8 0.3 0.4 1.1 1.0 0.0 0.3 0.3 0.3 1.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.2 0.4 0.4 0.2 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 3 8 4 4 3 3 10 25 13 15 10 2 25 13 15 10 2 25 15 11 10 2 10 10 10 10 10 10 10 10 10 10 10 10 10
Dow Jones Noted FTES 100 Exactions 50 BIELX BIELX GAG MIB ASS Atheris MISC Latter MISC	2.18.86 2 119.507 7.370 10.248 8.3095 7.309 10.248 83.095 7.309 10.248 83.095 7.309 10.248 83.095 7.309 10.248 83.095 7.309 10.25 8.309 10	0.07 0.4 0.5 0.5 0.5 0.5 0.5 0.6 0.1 0.2 0.8 0.3 0.1 1.1 1.1 1.1 1.1 0.1 0.1 0.1 0.1 0.3 0.3 0.3 0.6 0.4 0.6 0.7 0.8 0.7 0.8 0.8 0.8 0.7 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.2 0.4 0.4 0.2 0.4 0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 3 8 4 4 3 3 100 25 5 13 15 100 27 15
Dow Jones Noted FTES 100 Exercisions 5 EDITION	2.18.86 2 3.3 4.09 2 1.00 2 1.	0.00 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.2 0.9 0.9 0.9 0.9 0.1 0.6 0.9 0.9 0.9 0.1 0.6 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 3 8 4 4 3 3 10 25 13 15 11 20 25 13 15 10 20 15 11 11 11 11 11 11 11 11 11 11 11 11
Dow Jones Noted FTES 100 Executions 5 0 EIDX EXECUTION STATES EXECUTION ST	21,865 19,507 19,507 19,507 19,507 19,507 19,507 19,509 21,496 83,095 21,496 83,095 11,178 83,095 11,178 83,095 11,178 83,095 11,178 83,095 11,178 83,095 11,178 83,095 11,178 83,095 11,178 11	0.00 0.7 0.4 0.5 0.5 0.5 0.4 0.1 1.1 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.0 1.1 1.3 1.3 1.0 1.1 1.3 1.3 1.0 1.1 1.3 1.3 1.3 1.0 1.1 1.3 1.3 1.3 1.0 1.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	0.2 0.4 0.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 8 4 4 3 100 100 100 100 100 100 100 100 100 1
Dow Jones Noted FTES 100 Exercision S 0 BIDX BIDX BIDX BIDX BIDX BIDX BIDX BIDX	21.865 19.507 2.7370 19.507 2.7370 19.507 2.7370 19.508 19.508 21.496 21	0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.2 0.7 0.7 0.9 0.9 0.9 0.1 0.1 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -3 -3 -3 -3 -3 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	100 0 3 3 8 4 4 5 5 5 5 5 5 5 5 5 5 5 5 6 6 6 1 1 1 7 7 1 1 2 1 5 5 5 6 6 6 1 1 1 1 1 2 1 1 1 1 2 1 1 1 1 1 2 1
Dow Jones Notes FTES 100 Executions 5 0 EDITOR EXECUTION STATE STA	2.18.86 2.18.8	0.07 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 0.8 0.3 0.1 1.0 0.0 0.3 1.0 0.1 1.1 1.1 1.1 1.1 1.1 0.1 0.1 0.2 0.3 0.3 0.3 0.6 0.4 0.7 0.3 0.8 0.3 0.8 0.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.4 0.2 0.4 0.2 0.2 0.1 0.5 0.0 0.5 0.0 0.1 1.4 0.5 0.6 0.1 1.4 0.5 0.6 0.4 0.4 0.5 0.6 0.1 0.1 1.4 0.5 0.6 0.4 0.5 0.6 0.1 1.4 0.5 0.6 0.4 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0 -2 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 8 4 4 3 3 100 20 6 111 14 4 5 6 8 5 1 11 14 5 6 8 5 1 1 17 17 10 10 10 10 10 10 10 10 10 10 10 10 10
Dow Jones	21.865 19.507 2.7370 19.507 2.7370 19.507 2.7370 19.508 21.496 21.496 21.748 21.092 21.496 22.529 22.008 22.496 23.752 2.008 24.496 25.752 2.008 26.33 26.34 28.86 29.20 29.86 20.34 20.86 20.34 20.86 20.36	0.00 0.7 0.4 0.7 0.4 0.5 0.5 0.4 0.1 0.0 0.3 0.4 0.3 0.4 0.4 0.4 0.5 0.5 0.4 0.1 1.0 0.3 0.3 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.2 0.4 0.2 0.2 0.5 0.2 0.5 0.0 0.1 1.5 0.5 0.0 0.1 1.5 0.5 0.0 0.1 1.5 0.5 0.0 0.1 1.5 0.5 0.0 0.1 1.5 0.5 0.0 0.1 1.5 0.5 0.0 0.1 1.5 0.5 0.0 0.1 1.5 0.5 0.0 0.1 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 8 4 4 3 100 100 100 100 100 100 100 100 100 1
Dow Jones	21.886 2 3.364 4 5.9 4 5.1 12.3 2 4 5.9 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2 4 5.1 12.3 2	0.00 0.7 0.4 0.5 0.5 0.5 0.6 0.5 0.6 0.1 0.2 0.6 0.6 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.4 0.2 0.4 0.2 0.2 0.1 0.5 0.0 0.5 0.0 0.1 1.4 0.5 0.5 0.0 0.1 1.4 0.5 0.5 0.0 0.1 1.4 0.5 0.5 0.0 0.1 1.4 0.5 0.5 0.0 0.1 1.4 0.5 0.5 0.0 0.1 1.4 0.5 0.5 0.0 0.1 1.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 3 6 4 3 3 100 2 6 6 11 11 11 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Notes FTES 100 Executions 50 BOX CAC MIB SAX APRITS BOX CAC MIB SAX APRITS BOX MODEL MISSON MOD	2.1.865 19.507 1	0.00 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.2 0.4 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 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 3 6 4 4 5 4 5 6 6 1 1 1 1 1 2 6 6 9 2 2 6 1 1 1 1 1 2 5 6 6 1 1 1 2 5 6 6 1 1 5 5 6 6 1 1 5 6 6
Dow Jones Noted FTES 100 Exercisions 5 0 EDEX EXECUTION STATE STAT	2.18.86 19.507 19.507 19.507 19.507 19.507 19.507 19.508 19	0.00	0.2 0.4 0.2 0.4 0.2 0.2 0.1 0.5 0.2 0.1 1.3 0.5 0.4 0.4 0.5 0.5 0.0 0.1 1.3 0.5 0.5 0.0 0.1 1.3 0.5 0.5 0.0 0.1 1.3 0.5 0.5 0.0 0.1 1.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 8 4 4 3 3 100 20 20 20 20 20 20 20 20 20 20 20 20 2
Dow Jones Notes FTES 100 FTES 100 ACAC MIB ASSA ARenum BOOK ACAC MIB ASSA ARENUM BOOK ACAC MIB MISC RESPONS FOR Large Pelard Misc Respons For Large Pelard Misc Respons M	2.18.86 2.18.8	0.00 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.2 0.4 0.4 0.2 0.4 0.2 0.4 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 -2 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 3 8 4 4 3 3 100 2 8 6 111 171 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones	2.1.865 19.507 1	0.00 0.7 0.4 0.5 0.5 0.5 0.5 0.4 1.1 1.0 0.5 0.5 0.5 0.4 1.1 1.0 0.5 0.5 0.5 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	0.2 0.4 0.2 0.4 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 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 3 6 4 4 4 4 4 4 4 5 6 6 1 1 1 1 1 2 6 6 1 1 1 1 1 2 4 4 4 5 6 6 1 1 1 1 2 4 4 4 5 6 6 1 1 1 1 1 2 5 6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Dow Jones Noted FTES 100 Exercision S 0 EIDX EXECUTION S 0 EIDX	21.865 19.507 21.808 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 10.007 21.406 21.406 21.406 21.406 21.406 21.406 21.406 21.406 21.406 21.406 21.406 21.406 21.406 21.406 21.406 21.406 21.407 21	0.00 0.7 0.4 0.5 0.5 0.5 0.4 0.2 0.6 0.3 0.3 0.4 0.5 0.6 0.6 0.7 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	0.2 0.4 0.2 0.4 0.2 0.5 0.5 0.0 0.1 1.6 0.5 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	100 0 3 3 8 4 4 3 3 100 25 25 2 26 6 11 12 12 12 12 12 12 12 12 12 12 12 12





Debt markets US (2-yr) US GER (2-yr) GER (2-yr)	level 1.33	Daile	40		
US GER (2-yr)		1.4	Week 2.4	Month -2	12
GER (2-yr)	2.13	0.3	-3.3	-16 -4	-31
	-0.72 0.36	-0.4 1.7	0.7 -1.8	-18	5
France Spain	0.67 1.59	1.6 2.4	-1.2 1.4	-13 -1	-14 1
Italy Portugal	2.09 2.86	2.0 1.2	-3.4 4.5	-1 -2	-131
Greece	5.53	-0.4	-3.6	13	-131 -136
Japan (2-yr) Japan	-0.15 0.01	0.6 -2.7	-1.7 -7.2	-3 -5	-5
Emerging Markets Brazil	10.07	Daily -0.4	Weekly -5.6	Monthly 8	-134
Chile Colombia	4.37	0.0	2.8	-7	4
Mexico	6.83	-1.0 -1.2	1.9	-3	-81
Peru Poland	5.16 3.31	0.0 3.0	-7.0 -1.2	-20 -6	-131 -41
Russia	7.87	6.7	-2.6	1	-58
Turkey India	10.33 6.54	0.0 0.4 -4.4	-8.0 -0.1	-1 7	-67 16
Indonesia	6.73 isk (bp. chang		-14.0	-22	-111
Developed Markets	level	es in bp) Daily	Weekly	Monthly	YTD
10-yr so vereign spread vs Germany France	31	-0.1	0.6	5	-15
rance Italy	173	0.3	-1.6	18	21
Portugal Spain	250 123	-0.5 0.7	6.3 3.2	17 15	-104 -5
2-yr so vereign spread vs Germany					
France Italy	21 57	0.3	-2.2 -0.9	-3 9	11
Portugal	74	0.0	-5.2	-7	-73
Spain Emerging Markets	39	1.3 Daily	0.0	3 Monthly	-9 YTD
5-yr sovereign CDS *	icrei	Duny	recenty	monthly	
Brazil Chile	198 60	0.1 -0.7	-2 -2	-12 -6	-73 -22
Colombia	128	-0.7	-1	-1	-36
Mexico Peru	106 77	-0.8 -0.5	- 4	3 -6	-51 -31
Venezuela	6,922	215.0	712	1381	3017
Poland Russia	56 147	0.4 1.3	-1 0	-2 -16	-19 -30
Turkey	170	1.2	-2	-11	-102
China	60 82	2.2 1.6	-3 -1	-4 2	-57 -45
Indonesia	105	2.3	-1	-6	-45
Ri Volatilty indicators (%)	sk indicators	Daily	Woods	Monthly	YTD
VIX	level 11	-3.2	Weekly -8	Monthly 10	-4
VSTOXX	16	-4.8	2	19	0
EM EFT volatility Index Dollar/euro volatility	17 8	-1.3 -0.5	2	18 10	-16 -20
EM FX volatility index	7 215	4.2	4	0	-33
Credit spread (BAA) (bps) US bonds volatility index	215 51	-0.3 5.2	2 -1	9 7	-12 -33
Banking 5y CDS (bps) *	level		Weekly	Monthly	YTD
US EZ	58 61	1.3	1 2	5 9	-14 -47
UK	51	1.8	1	6	-40
Large Spanish Medium Spanish	61 93	2.8 1.2	3	11	-56 -58
Corporate 5y CDS (bps) *	level	Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	143 76	1.3 2.3	1 2	5 9	-14 -47
UK Non-financial	108	0.6	- 4	1	-17
Interbank ma	arkets (%, ch	anges in b	p)	Monthly	YTD
EONIA Index	-0.36	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.33 -0.16	0.00	0.0	0.0	0.0
Libor 3m	1.32	0.00	0.0	0.0	-0.1 0.3
Libor 12m	1.71	-0.01	0.0	0.0	0.0
	ck markets (
Main indices S&P500	2,451	Daily 0.2	Weekly 0.3	Monthly	YTD 8
Dow Jones	21,865	0.0	0.3	0	10
Nikkei FTSE 100	19.507 7,370	0.7	0.4	-2 0	0
EuroStoxx 50	3,405	0.4	-0.2 -1.0	-1	3
IBEX DAX	10.248	0.5	-0.9	-2 -1	8
CAC	12,007 5,059	0.5	-1.4	-4	3
MIB ASE Athens	21,496 824	0.4	-0.6 -0.7	0	10 25
MSCI Latam *	83,095	0.2	1.1	5	13
Ibovespa (Brazil)	70,784 51,178	-0.8	0.4	7	15 10
Mexbol MSCI EM Europe *	5,150	-0.3 -0.4	-0.2 2.1	0	
Poland	2,525	1.1			2
Micex (Russia)			5.6	6	2 26
	2.008	1.0	2.5	6 5 3	2
lse 100 (Turkey) MSCI EM Asia *	2.008 110,423 862	1.0 0.0 -0.3	2.5 1.3 0.3	6 5 3	2 26 -11 45 24
	2,008 110,423	1.0	2.5 1.3	6 5 3	2 26 -11 45
Ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector	2,008 110,423 862 3,364 5,873	1.0 0.0 -0.3 0.0	2.5 1.3 0.3 2.3 -0.1 Weekly	6 5 3 1 3	2 26 -11 45 24 6
lse 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia)	2,008 110,423 862 3,364 5,873 level 123,2	1.0 0.0 -0.3 0.0 -0.5 Daily	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5	6 5 3 1 3 1 Monthly	2 26 -11 45 24 6
Ise 100 (Turkey) MSCI EM Aaia * Shanghai Com (China) Jakarta Gindonesia) Banking sector US banks JPM CBI	2.008 110,423 862 3.364 5,873 level 123.2 91.6 68.3	1.0 0.0 -0.3 0.0 -0.5 Daily 1.2 0.6 1.3	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6	6 5 3 1 3 1 Monthly -1 0	2 26 -11 45 24 6 11 YTD 3 5
Ise 100 (Turkey) MSCI EM Asia * Shanghai Com (China) Jakarta (Indonesia) Banking sector US banks JPM Citi BoA	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8	1.0 0.0 -0.3 0.0 -0.5 Daily 1.2 0.6 1.3 1.0	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3	6 5 3 1 3 1 Monthly -1 0 0	2 26 -11 45 24 6 11 YTD 3 5 11
Isse 100 (Turkey) MSG EM Asia* Shanghal Com (China) Jakaria (Indonesia) Bankhing sector US banks JPM Citil BaoA MS GS	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8 45,9 222,9	1.0 0.0 -0.3 0.0 -0.5 Daily 1.2 0.6 1.3 1.0 1.1	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 0.1	6 5 3 1 3 1 Monthly -1 0 0 -1 -2 -1	2 26 -11 45 24 6 11 YTD 3 5 11 4 5
Ise 100 (Turkey) MSG EM Asia * Shanghai Com (China) Jakara Bundoneski) Banking sector US banks JUM	2.008 110,423 862 3.364 5,873 level 123,2 91,6 68,3 23,8 45,9 222,9 110,5	1.0 0.0 -0.3 0.0 -0.5 Daily 1.2 0.6 1.3 1.0 1.1	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 0.1 -1.8	6 5 3 1 3 1 Monthly -1 0 0 -1 -2	2 26 -11 45 24 6 11 YTD 3 5 11 4
Ise 100 ("Univery MSC EM Asia") Shortplat (com (China) Jakarta findonesia) Benking sector US banks JPM Gli BoA MS GS EZ banks BNP Crefit Agricole	2.008 110,423 862 3.364 5,873 level 123,2 91.6 68.3 23,8 45.9 222.9 110.5 63.3 14.5	1.0 0.0 -0.3 0.0 -0.5 Daily 1.2 0.6 1.3 1.0 1.1 1.3 0.1 0.1	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 1.1.8 -1.4 -3.7	6 5 3 1 3 1 Monthly -1 0 0 -1 -2 -1 -4 -4 -4	2 26 -11 45 24 6 11 YTD 3 5 11 4 5 -8 5 1
lise 100 ("Univery MSCI EM Airs") Shronghal (com (China) Sharoghal (com (China) Sharoghal (com (China) Sharoghal (com (China) Sharoghal	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8 45,9 222,9 110,5 63,3 14,5	1.0 0.0 -0.3 0.0 -0.5 Daily 1.2 0.6 1.3 1.0 1.1 1.3 0.1 0.1 0.1	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 1.1 4.8 -1.4 -3.7 -2.6	6 5 3 1 3 1 Monthly -1 0 0 -1 -2 -1 -4 -4	2 26 -11 45 24 6 11 YTD 3 5 11 4 5 -8 8 5 1 11 4 5 -8 11 4 5
Ise 100 ("Univery MSCI EM Asia") Shronghal (com (China) Sharoghal Sharogha	2.008 110,423 862 3.364 5,873 level 123,2 91,6 68,3 23,8 45,9 222,9 110,5 63,3 14,5 13,4 14,5 2,8	1.0 0.0 -0.3 0.0 -0.5 Daily 1.2 0.6 1.3 1.0 1.1 1.3 0.1 0.1 0.1 0.5	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 0.1 1.8 -1.4 -3.7 -2.6 -1.6 -0.4	6 5 3 1 3 1 Monthly -1 0 0 -1 -2 -1 -4 -4 -2 -11 -7 -3	2 26 -11 45 24 6 11 YTD 3 5 11 4 5 -8 5 1 1 18 -6 11
lise 100 (Turkey) MSC EM Asia Shanghal (Com (China) Shanghal (Com (China) Shanghal (Com (China) Shankay section US banka MS S S EZ banks EZ banks Desdiction Desdiction Desdiction Desdiction Desdiction Desdiction Desdiction	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 45,9 222,9 110,5 63,3 14,5 13,4 14,8 2,8 46,5	1.0 0.0 -0.3 0.0 -0.5 Daily 1.2 0.6 1.3 1.0 1.1 1.3 0.1 -0.5 1.0 0.1	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 1.1 -1.8 -1.4 -3.7 -2.6 -0.4 -0.9	6 5 3 1 3 1 Monthly -1 0 0 -1 -2 -1 -4 -4 -4 -7	2 26 -11 45 24 6 11 YTD 3 5 11 4 5 -8 5 1 1 18 -18
Isse 100 (Turkey) MSC IDM Airs Shanghal (Com (China) Shanghal (Com (China) Shanghal (Shanghal Shanghal	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8 45,9 110,5 63,3 14,5 13,4 14,8 2,8 46,5 17,0 87,2	1.0 0.0 -0.3 0.0 -0.5 Daity 1.2 0.6 1.3 1.0 1.1 1.3 0.1 0.1 0.1 0.4 0.4 0.4 0.7 -1.8	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 -1.8 -1.4 -3.7 -2.6 -0.4 -0.9 -1.8	6 5 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 26 -11 45 24 6 11 4 5 5 1 1 18 6 11 -4 21 1
Ise 100 ("Univery MSCI EM Asia") Shronghal (com (China) Sharoghal Sharogha	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 45,9 222,9 110,5 63,3 14,5 13,4 14,8 2,8 46,7	1.0 0.0 -0.3 0.0 -0.5 Daily 1.2 0.6 1.3 1.0 1.1 1.3 0.1 -0.5 1.0 0.1 -0.5	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 -1.8 -1.4 -3.7 -2.6 -1.6 -0.4 -0.9 -1.8	6 5 3 1 3 1 1 3 1 1 0 0 0 -1 -2 -1 1 -4 -4 -2 -1 1 -7 -3 -6 2	2 26 -11 45 24 6 11 YTD 3 5 11 4 5 -8 5 1 18 -18 6 11 -4 21
Isse 100 Crustery MSCE M Asia - Shareginet Com (China) Shareginet Co	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8 45,9 222,9 110,5 63,3 14,5 13,4 14,8 2,8 46,5 17,0 87,2 750,4 248,8	1.0 0.0 -0.3 0.0 -0.5 Daily 1.2 0.6 1.3 1.0 1.1 1.3 0.1 -0.5 1.0 0.4 0.4 0.7 -1.8 0.2 1.1 0.3	2.5 1.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 0.1 1.4 -3.7 -2.6 -0.4 -0.9 1.3 -2.8 -1.0	6 5 3 1 1 3 1 1 Monthly -1 0 0 -1 -2 -1 -4 -4 -2 -11 -7 -3 -6 2 -2 -1 0 -6	2 266 -111 45 24 66 111 4 5 8 5 1 188 -18 6 6 111 -4 1 12
Isse 100 (Turkey) MSG DR Asia Shorghad (com (China) Sharaphad (com (2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 45,9 222,9 110,5 63,3 14,5 13,4 2,8 46,5 17,0 87,2 750,4 248,8 190,9 63,7 86,0	1.0 0.0 0.3 0.0 0.5 Daily 1.2 0.6 1.3 1.0 1.1 0.1 0.1 0.1 0.4 0.4 0.4 0.7 -1.8 0.2 1.1 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.5 1.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 0.1 1.8 -1.4 -3.7 -2.6 -0.4 -0.9 -1.8 -0.9 1.3	6 5 3 1 1 3 1 1 Monthly -1 0 0 0 -1 -2 -1 1 -4 -4 -2 2 -11 7 -3 -6 2 -2 -1 0 0	2 266 -111 45 24 6 111 3 5 5 11 18 -18 6 11 -4 21 -1 12 6
Isse 100 C (Turkey) MSC EM Asia: Sharpine Councilso Sharpine Councilso Sharpine Councilso Harpine Councilso Harpine Councilso Harpine Councilso Harpine Harpin Harpine Harpine Harpine Harpine Harpine Harpine Harpine Harpine	2,008 110,423 862 3,364 5,873 level 123,2 23,8 45,9 222,9 110,5 63,3 14,5 13,4 14,8 2,8 46,5 17,0 87,2 750,4 248,8 190,9 63,7 86,0	1.0 0.0 0.3 0.0 0.5 0.5 0.5 0.6 1.2 0.6 1.3 1.0 1.1 1.3 0.1 1.0 0.1 0.1 0.1 0.7 1.8 0.2 1.1 0.8 0.2 1.1 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 1.6 0.3 0.1 1.8 -1.4 -3.7 -2.6 -1.6 -0.4 -0.9 1.3 -2.8 -0.9 1.3 -0.9 1.3 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6 -0.6	6 5 3 1 1 3 1 1 Monthly 1-1 0 0 0 -1 -2 -1 -1 1 1 7 -3 -6 2 -2 -1 1 0 -6 -3 5 -6 -6	2 266 111 45 24 6 111 YTD 3 5 111 4 5 5 1 1 18 6 6 111 12 6 6 -19 -2 10 7
Isse 100 C (Turkey) MSC EM Asia ** Shareginet (com (China) Shareginet (com (Ch	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8 45,9 222,9 110,5 13,4 14,5 13,4 14,8 2,8 46,5 17,0 87,2 750,4 7	1.0 0.0 0.3 0.0 0.5 Daily 1.2 0.6 1.3 1.0 1.1 0.1 0.1 0.1 0.4 0.4 0.4 0.7 -1.8 0.2 1.1 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.5 1.3 0.3 2.3 0.1 Weekly 0.5 0.0 1.6 0.3 0.1 0.1 1.4 -3.7 -2.6 -1.6 -0.9 -1.8 -0.9 1.3 -2.6 -0.9 -1.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	6 5 3 1 1 3 1 1 Monthly -1 0 0 -1 1 -2 -1 1 -4 -4 -2 -1 1 -7 -3 -6 2 -2 -1 0 0 -6 -3 3 -5 5	2 266 111 45 24 4 6 6 111 45 5 11 18 6 11 -4 21 -1 12 6 6 -19 2 10
lise 100 (Turkey) MSC DR Asia Shorghal (Com (China) Sharinghal (Com (China) Sharinghal (Com (China) Sharinghal (Sharinghal Sharinghal Sharingha	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8 45,9 222,9 110,5 63,3 14,5 13,4 14,8 2,8 46,5 17,0 87,2 750,4 248,8 190,9 63,7 86,0 5,4 4,3 4,3 4,3 4,4 4,4 4,4 4,4 4,4 4,4 4	1.0 0.0 0.3 0.0 0.5 0.5 0.6 1.3 1.0 1.1 1.3 0.1 0.5 0.6 0.4 0.7 1.8 0.2 0.3 0.3 0.5 0.6 0.4 0.8	2.5 1.3 0.3 2.3 0.1 Weekly 0.5 0.0 0.0 1.6 0.3 0.1 1.4 4.3 7.2 6.1.6 1.0 0.9 1.8 0.9 1.3 2.8 0.9 0.0 1.3 2.8 0.9 1.3 2.8 0.9 1.3 2.8 0.9 1.3 2.8 0.8 0.1 1.0 1.1 1.0 1.1 1.0 1.0 1.0 1.0 1.0	6 5 3 3 1 3 3 1 3 3 1 1 0 0 0 1 1 -2 1 1 4 4 4 2 2 1 1 1 7 7 3 3 6 2 2 1 1 0 6 6 3 3 5 6 6 4 4 4 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 266 111 45 24 45 11 11 4 5 5 1 11 12 16 6 11 12 10 7 13 19 31
Isse 100 C (Turkey) MSC EM Asia: Shanghal C (Chia) Shanghal C (Chia) Shanghal C (Chia) Shanghal C (Chia) MS MA C (Chia) MS MA C (Chia) MS MA C (Chia) MS MA C (Chia) MS M	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8 45,9 222,9 110,5 13,4 14,8 2,8 46,5 17,0 87,2 750,4 248,8 190,9 63,7 7,8 86,0 5,4 7,4 8,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1,4 1	1.0 0.0 0.3 0.0 0.3 0.0 0.5 0.5 0.5 0.5 0.1 1.2 0.6 1.3 1.0 0.1 0.1 0.1 0.1 0.1 0.4 0.4 0.4 0.4 0.4 0.7 1.8 0.3 0.3 0.3 0.3 0.3 0.6 0.4 0.7 1.3 0.8	2.5 1.3 0.3 2.3 0.1 Weekly 0.5 0.0 1.6 0.3 0.1 0.1 1.4 -3.7 -2.6 -1.6 -0.9 -1.8 -0.9 1.3 -2.6 -0.9 -1.8 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9 -0.9	6 5 3 1 1 3 1 1 Morethly 1 1 0 0 0 1 1 2 1 1 4 4 4 4 4 4 4 1 2 1 1 1 1 0 0 6 6 6 4 4 4 3 3 4 4 4 4 4 4 4 4 4 4 4 4	2 2 266 111 45 5 1 18 6 11 1 4 4 21 1 12 6 6 11 10 7 7 13 3 1 3 2 5 5 5
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Isse 100 Cruthery MSCD EX Asia Shorplate Com (China Shorplate China Shorpl	2,008 110,423 862 3,364 5,873 1evel 123,2 91,6 83,2 23,8 45,9 222,9 110,5 63,3 14,5 13,4 14,8 2,8 46,5 17,0 87,2 750,4 248,8 190,9 63,7 86,0 7,3 7,3 4,3 1,8 1,8 1,8 1,8 1,8 1,8 1,8 1,8 1,8 1,8	1.0 0.0 0.3 0.0 0.3 0.0 0.5 0.5 0.5 0.5 0.1 1.2 0.6 1.3 1.0 0.1 0.1 0.1 0.1 0.1 0.4 0.4 0.4 0.4 0.4 0.7 1.8 0.3 0.3 0.3 0.3 0.3 0.6 0.4 0.7 1.3 0.8	2.5 1.3 2.3 2.3 2.3 2.3 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	6 5 3 1 1 3 1 1 1 0 0 0 1 1 1 2 1 1 1 1 1 1 1 1 1 1	2 2 266 111 45 5 1 18 6 11 1 4 4 21 1 12 6 6 11 10 7 7 13 3 1 3 2 5 5 5
se 100 ("Univery) MSCE DM Asia" shrengind (com (China) Shorting to (com	2,008 110,423 862 3,364 5,873 level 123,2 123,2 45,9 222,9 110,5 63,3 14,5 13,4 14,8 2,8 46,5 17,0 87,2 750,4 248,8 190,9 63,7 86,0 54,7 96,7 96,7 96,7 96,7 96,7 96,7 96,7 96	1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 3 1 3 1 3 1 1 Monthly -1 0 0 -1 -2 -1 -1 -4 -4 -2 -1 -1 1 -7 -3 -6 2 -2 -2 -1 0 -6 -3 -5 -6 -4 -4 -4 -4 -4 -6 -6 Monthly 0.6 (Monthly 0.6 (Month	2 2 266 111 45 24 6 111 45 24 4 5 11 18 8 5 1 18 6 6 11 14 4 21 -1 12 6 6 -19 9 2 2 10 7 7 13 9 31 32 5 -2 Year 14
se 100 ("Univery) MSCE EM Asia" Shanghal (om (Crina) Shanghal (om (Crina	2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8 45,9 222,9 110,5 63,3 14,5 13,4 14,8 17,0 87,2 750,4 248,8 190,9 63,7 86,0 7,3 7,9 4,0 1,8 1,8 1,9 1,9 1,9 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0 1,0	1.0 0.0 0.3 0.0 0.5 0.8 0.8 1.2 0.6 1.3 1.0 1.1 1.3 0.1 1.0 0.1 1.5 0.0 0.4 0.7 1.8 0.3 0.5 0.6 0.4 0.8 0.7 1.3 0.8 0.4 0.7 1.3 0.8 0.4 0.7 1.3 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 3 3 1 3 1 1 Morthly 10 0 0 -1 -1 -2 -1 1 4 4 2 -1 -1 1 7 7 -3 -6 6 2 -2 -1 1 0 -6 3 -5 -6 6 4 4 -4 -6 Morthly 0.6 Morthly 0.6 2.2 2	2 26 -111 45 24 6 6 111 4 5 5 1 118 6 6 111 -1 12 6 -19 -2 2 10 7 7 13 3 9 3 1 3 2 5 5 -2
se 100 ("Univery) MSCE IM Asia" Sharpist (com (Crina) Interpretation	2,008 110,423 862 3,364 5,873 level 123,2 123,2 45,9 222,9 110,5 63,3 14,5 13,4 14,8 2,8 46,5 17,0 87,2 750,4 248,8 190,9 63,7 86,0 54,7 96,7 96,7 96,7 96,7 96,7 96,7 96,7 96	1.0 0.0 0.0 0.5 0.5 0.5 0.5 0.5 0.6 0.1 1.2 0.6 1.3 1.0 0.1 1.1 1.3 0.1 1.0 0.4 0.7 1.8 0.3 0.5 0.6 0.4 0.7 1.3 0.5 0.6 0.4 0.7 1.3 0.5 0.6 0.4 0.7 0.7 0.8 0.7 0.8 0.7 0.9 0.9 0.9 0.9 0.0 0.0 0.0 0.0 0.0 0.0	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 3 1 1 3 1 1 Morthly -1 0 0 0 -1 -2 -1 -1 4 4 4 -2 1 -7 7 -3 -6 -2 2 -1 1 0 0 -6 -3 -5 -6 -6 -4 4 -4 -6 Morthly 0.6 -9 -4 -4 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6 -6	2 26 -111 45 24 6 111 YTD 3 5 5 11 1 88 6 111 -1 12 6 -19 2 10 7 7 13 32 5 -2 Year 14 5 6 10 10
ise 100 Crutiery MSCE M Asia ** Shareginet Com (China) Interluing sector Interluing	2.008 8 6 7 8 8 6 9 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1.0 0.0 0.3 0.5 0.5 0.5 0.5 0.5 0.6 1.2 0.6 1.3 1.0 0.1 1.1 1.3 0.1 0.1 0.4 0.7 1.8 0.2 0.6 0.6 0.3 0.8 0.7 0.8 0.8 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.5 1.3 2.3 2.3 2.3 2.1 Weskly 0.5 0.0 0.5 0.0 0.1 1.6 0.3 1.4 4.3 7.7 2.6 1.6 0.4 0.9 1.8 0.9 0.9 1.0 1.3 2.8 8 0.6 1.0 0.5 0.6 1.0 0.5 0.6 1.0 0.6 1.0 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0	6 5 3 1 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1	2 26 -111 45 24 6 111 YTD 3 5 111 4 5 5 1 18 6 11 -4 12 11 -1 12 21 10 7 7 13 3 9 9 12 2 7 2 7 2 1 1 4 5 5 5 5 5 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1
ise 100 Crushey) MSCD M Asia 's Shanghad Com (China) Shanghad Com (China) Shanghad Com (China) Shanghad Com (China) Shanghad Shan	2.008 8 6 110.422 8 6 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.0 0.0 0.3 0.3 0.5 0.5 0.5 0.6 1.2 0.6 1.3 1.0 1.1 1.3 0.1 0.1 1.1 0.1 0.1 1.3 0.3 0.3 0.3 0.0 0.4 0.5 0.6 0.8 0.9 0.7 1.3 0.8 0.8 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 3 1 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1	2 26
Isse 100 C (Turkey) MSC EM Aisi Sharghet Com (C has) Sharghet Com (C has) Sharghet Com (C has) IS banks ISSE ISSE ISSE ISSE ISSE ISSE ISSE ISS	2.008 862 862 862 862 862 862 862 862 862 86	1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.55 1.3 0.3 0.3 0.1 1.3 0.0.1 1.0 0.50 0.50 0.6 0.3 0.1 1.8 0.7 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	6 5 3 1 1 3 1 1 Monthly -1 0 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	2 26 -111 45 24 6 111 YTD 3 3 5 11 18 8 5 1 11 12 6 9 11 12 5 -2 Year 14 5 -6 6 10 10 Year 2 6 6
Isse 100 Crushey) MSC EM Asia 's Sharegine (com (China) Sharegine (c	2.008 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1.0 0.0 0.0 0.0 0.5 0.0 0.0 0.0 0.0 0.0 0	2.5 1.3 0.3 0.3 1.3 0.3 1.3 0.3 1.3 0.5 0.1 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	6 5 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 26
Isse 100 C (Turkey) MSC EM Asia: Shanghal C (Com Cish Shanghal C (Com Ci	2,008 86 45,9 10,10 10,1	1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 3 1 3 1 1 Monthly 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 26
Isse 100 Crusley) MSC DR Asia 's Sharegine (com (China) Blanks (co	2.008 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1.0 0.0 0.0 0.0 0.5 0.0 0.0 0.0 0.0 0.0 0	2.5 1.3 0.3 0.3 1.3 0.3 1.3 0.3 1.3 0.5 0.1 1.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	6 5 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 26
ise 100 Crusley) MSC DR Asia 's Sharghad Com (China) Sharghad China Shar	2.008 862 4 110.422 9 16 6 8.3 123.2 1916 6 8.3 145.5 110.5	1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 26
Isse 100 C (Turkey) MSC DR Aisi - Sharghed C (Om C China) Sharghed C (Om C Chi	2.008 862 916 683 3262 684 695 926 683 782 685 786 683 786 786 786 786 786 786 786 786 786 786	1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 3 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 26
Isse 100 C (Turkey) MSC DR Asia : Sharegine (C orn (C hina) Sharegine (C orn (C o	2,008 867 24 869 224 91.6 6.9 110.472 123.2 91.6 6.9 123.2 91.6 6.9 123.2 91.6 6.9 123.2 91.6 6.9 123.2 91.6 6.9 123.2 91.0 110.5 91.0 110.1 91	1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 3 1 3 1 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1	2 26 -11 1
Isse 100 C (Turkey) MSC EM Asia : Shanghad Com Cish BBA C B BBA C B BBA C C C B BBA C C C C C B BBA C C C C C C C C C C C C C C C C C C C	2.008 862 3.362 3.	1.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	2.5 (1.3 (1.3 (1.3 (1.3 (1.3 (1.3 (1.3 (1.3	6 5 3 1 3 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 26 -11 45 24 46 111 45 25 24 46 5 111 12 25 26 6 11 12 2 2 2 10 0 Year 14 7 7 14 4 3 3 3 5 6 6 1
Isse 100 C (Turkey) MSCD EM Aiss 2 Sharegine (C orn (C thea) Sharegine	2,008 867 24 869 224 91.6 6.9 110.472 123.2 91.6 6.9 123.2 91.6 6.9 123.2 91.6 6.9 123.2 91.6 6.9 123.2 91.6 6.9 123.2 91.0 110.5 91.0 110.1 91	1.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	2.5	6 5 5 3 1 1 3 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1	2 26 -11 45 24 46 111 4 5 8 8 5 1 11 1 4 5 8 8 18 18 18 18 18 18 18 18 18 18 18 18
Isse 100 C (Turkey) MSC DM Asia 's Sharighed Com (China) Sharighed	2.008 862 4 110,422 9 16 6 6 3 1 2 1 2 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1	1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 5 3 1 1 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1	2 26 -11 45 24 6 6 111 4 5 8 8 5 1 18 8 6 6 111 -4 121 -1 12 6 6 11 12 6 6 6 11 12 6 6 11 12 6 6 6 11 12 6 6 6 11 12 6 6 6 11 12 6 6 6 11 12 6 6 6 11 12 6 6 6 11 12 6 6
Isse 100 C (Turkey) MSC LDR Asia: Shanghal C (Com Cish) Shanghal C	2.008 862 43 43 43 43 43 43 43 43 43 43 43 43 43	1.0 0.0 0.3 0.5 0.5 0.6 0.1 1.2 0.6 0.1 1.3 0.1 1.3 0.1 0.1 1.1 1.3 0.1 0.1 1.3 0.1 0.5 1.0 0.4 0.4 0.4 0.4 0.7 7 1.8 0.8 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	2.5 (1.3 (1.3 (1.3 (1.3 (1.3 (1.3 (1.3 (1.3	6 5 5 3 1 1 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 2 6 -11 4 5 2 8 8 5 1 1 1 8 8 6 6 1 1 1 1 2 1 -1 1 2 1 6 -1 1 1 2 1 2 1 1 1 2 2 6 1 1 1 1 2 2 6 1 1 1 1
Isse 100 Cutuley) MSC DR Asia 's Sharighed Com (China) Sharighed C	2.008 867 24 869	1.0	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 5 3 1 1 3 1 3 1 3 1 1 1 0 0 0 1 1 1 1 1 1	2 26 -11 45 24 46 111 4 5 8 8 5 1 118 8 5 1 12 12 12 12 12 12 12 12 12 12 12 12 1
ise 100 Crustery MSCD M Asia " Sharegine Com (China) Sharegine Com	2,008 86 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1.0 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	2.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	6 5 5 3 3 1 3 3 1 3 1 1 0 0 0 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1	2 26 -111 4 5 5 8 5 1 18 18 6 6 111 12 2 6 9 9 2 2 6 1 117 4 7 7 14 3 3 3 5 5 6 6 1 1 1 5 5 6 6 1 1 1 1 5 5 6 6 1 1 1 1
Isse 100 C (Turkey) MSCD EM Aiss 2 Sharegine (C orn (C thea) Sharegine	2,008 862 45 45 45 45 45 45 45 45 45 45 45 45 45	1.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	2.5, 1.3 0.3 0.3 0.4 1.6 0.5 0.6 0.7 0	6 5 5 3 1 1 3 1 3 1 3 1 3 1 4 4 4 5 2 2 4 1 1 0 6 6 3 3 4 4 4 4 6 6 Monthly 0.6 0.0 0.3 1.7 0.2 0.0 0.3 1.7 0.2 0.0 0.3 0.3 2.0 0.3 2.	2 26 -11 45 26 11 11 12 12 10 12 12 12 12 12 12 12 12 12 12 12 12 12





Debt market:	(10V % c	anow in h	m)		
Developed Markets US (2-yr)	level 1.33	Daily 1.4	Week 2.4	Month -2	YTD 12
US GER (2-yr)	2.13	0.3	-3.3 0.7	-16 -4	-31
Germany France	0.36	1.7	-1.8 -1.2	-18 -13	-14
Spain	1.59	2.4	1.4	4	1 22
Portugal Greece	2.86 5.53	1.2	4.5	-2 13	-131 -136
Japan (2-yr) Japan	-0.15 0.01	0.6	-1.7 -7.2	-3 -5	4
Emerging Markets		Daily		Monthly	YTD -134
Brazil Chile	10.07 4.37	0.0	-5.6 2.8	8	4
Colombia Mexico	6.74 6.83	-1.0 -1.2	-2.5 1.9	-7 -3	-35 -81
Peru Poland	5.16 3.31	0.0 3.0	-7.0 -1.2	-20 -6	-131 -41
Russia Turkey	7.87 10.33	6.7	-2.6 -8.0	1	-58 -67
India Indonesia	6.54 6.73	0.4	-0.1 -14.0	-22	16 -111
Country ri		jes in bp)			
Developed Markets 10-yr sovereign spread vs Germany	level	Daily	Weekly	Monthly	YTD
France Italy	31 173	-0.1 0.3	0.6 -1.6	5 18	-15 21
Portugal	250	-0.5	6.3	17	-104
Spain 2-yr sovereign spread vs Germany	123	0.7	3.2	15	-5
France Italy	21 57	0.3	-2.2 -0.9	-3 9	11 -4
Portugal Spain	74 39	0.0 1.3	-5.2 0.0	-7 3	-73 -9
Emerging Markets 5-vr sovereign CDS*	level	Daily	Weekly	Monthly	YTD
Brazil	198	0.1	-2	-12	-73
Chile Colombia	60 128	-0.7 -0.6	-2 -1	-6 -1	-22 -36
Mexico Peru	106 77	-0.8 -0.5	4	-6	-51 -31
Venezuela	6,922	215.0	712	1381	3017
Poland Russia	56 147	0.4 1.3	-1 0	-2 -16	-19 -30
Turkey	170 60	1.2	-2 -3	-11 -4	-102 -57
India	82 105	1.6	-1	2	-45 -51
Indonesia Ri	105 sk indicators	2.3	-2	-6	-51
Volatilty indicators (%)	level 11	Daily -3.2	Weekly -8	Monthly 10	YTD -1
VSTOXX	16	-4.8	2	19	0
EM EFT volatility Index Dollar/euro volatility	17 8	-1.3 -0.5	2	18 10	-16 -20
EM FX volatility index Credit spread (BAA) (bps)	7 215	4.2 -0.3	4 2	9	-33 -12
US bonds volatility index	51	5.2	-1	7	-33 YTD
Banking 5 y CDS (bps) * US	level 58	Daily 1.3	Weekly 1	Monthly 5	-14
EZ UK	61 51	2.3 1.8	2	9	-47 -40
Large Spanish Medium Spanish	61 93	2.8	3	11	-56 -58
		Daily	Weekly	Monthly	YTD
US Non-financial EZ Non-financial	143 76	1.3	1 2	5 9	-14 -47
UK Non-financial Interbank ma	108	0.6	-1	1	-17
	level	Daily	Weekly	Monthly	YTD
E ONIA Index Euribor 3 m	-0.36 -0.33	0.00	0.0	0.0	0.0
Euribor 3m Euribor 12m	-0.16 1.32	0.00	0.0	0.0	-0.1 0.3
Libor 3m Libor 12m	1.71	-0.01	0.0	0.0	0.0
	ck markets (
Main indices				Monthly	
S&P500	2,451	Daily 0.2	Weekly 0.3	-1	8
S&P500 Dow Jones	2,451 21,865	0.2	0.3	-1 0	8 10
S&P500 Dow Jones Nikkei FTSE 100	2,451 21,865 19,507 7,370	0.2 0.0 0.7 0.4	0.3 0.2 0.4 -0.2	-1 0 -2 0	8 10 0 3
S&P500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX	2,451 21,865 19,507 7,370 3,405 10,248	0.2 0.0 0.7 0.4 0.5 0.5	0.3 0.2 0.4 -0.2 -1.0 -0.9	-1 0 -2 0 -1 -2	8 10 0 3 3 8
S&P500 Dow Jones Nikkel FTSC 100 EuroStoxx 50 IBEX DAX CAC	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059	0.2 0.0 0.7 0.4 0.5	0.3 0.2 0.4 -0.2 -1.0	-1 0 -2 0 -1	8 10 0 3 3
SAP500 Dow Jones Nikkel FTSE 100 EuroStoxx 50 IBEX DAX CAC	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6	1 0 -2 0 -1 -2 -1 -1 0	8 10 0 3 3 8 4 3
SAPB00 Down Jones Nikkel FTSE 100 EuroStorux 50 IBEX DAX CAC ACAC MSG	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7	-1 0 -2 0 -1 -2 -1 -1 0 1 5	8 10 0 3 3 8 4 3 10 25
SAPBOO Dow Jones Nikkel FTSE 100 EuroStoxx 50 BIBX DAX CAG MSC Address ASE Address Hoovepag Grazil Mechal	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,178	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 -0.8 -0.3	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2	-1 0 -2 0 -1 -2 -1 -1 0 1 5 7	8 10 0 3 3 8 4 3 10 25 13 15
\$48500 Down Jones Nikkel FTESE 100 EuroStotou, \$50 BIBCX DAX CAX MAX MISS MISS Blorceage (Blorch Modul MSCL Quality MSCL Q	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,178 5,150 2,525	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 -0.8 -0.3 -0.4 1.1	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 5.6	-1 0 -2 0 -1 -2 -1 -1 0 1 5 7 0 4 6	8 10 0 3 3 8 4 3 10 25 13 15 10 2
\$4500 Down Jones Nikled FEET COM S Nikled FEET COM S BEX AX CAC MISC Latan Bloomeps Bissell Model Mode	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 5,150 2,525 2,008 110,423	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 -0.8 -0.3	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1	-1 0 -2 0 -1 -2 -1 -1 0 1 5 7	8 10 0 3 3 8 4 3 10 25 13 15 10 2 26 -11
SAPSDO Down Jones Nikled FFES TOD Exarciticus SO BIBOX MAIB ASS Aftens MSCI Latam* Iboverpas Blaczili MSCI ME Larope* PORTOR MSCI ME Larope PORTOR MSCI ME Larope TO MSCI ME Maia*	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,178 5,150 2,525 2,008 110,423 862	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.4 0.1 0.2 0.8 0.3 0.4 1.1 1.0 0.0 0.0	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 5.6 2.5 1.3 0.3	-1 0 -2 0 -1 -2 -1 -1 0 1 5 7 0 4 6 5 3 1	8 10 0 3 3 8 4 3 10 25 13 15 10 2 26 -11 45 24
SAPPSO Down Jones Nikled FFES TOO Exarcitious 50 BIBOX	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 5,150 2,525 2,008 110,423	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 0.8 0.3 0.4 1.1 1.0 0.0 0.3 0.0 0.5 0.5	0.3 0.2 0.4 0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 5.6 2.5 1.3	-1 0 -2 0 -1 -1 -2 -1 -1 0 1 5 7 0 4 6 5 3	8 10 0 3 8 4 3 10 25 13 15 10 2 26 -11 45 24 6
SAPPSO DOWN JONES NAVA NAVA TEST TO SEE BEX BEX BEX BEX CAC MAS ASS Attents MASC EM Exerpe Potent Monto Ground Mont	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 5,150 2,555 2,008 110,423 862 3,364	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 0.8 0.3 0.4 1.1 1.0 0.0 0.3 0.0	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 5.6 2.5 1.3 0.3 2.3 -0.1 Weekly 0.5	-1 0 -2 0 -1 -2 -1 -1 0 1 5 7 0 4 6 5 3 1 3	8 10 0 3 3 8 4 3 10 25 13 15 10 2 2 26 -11 45 24 6 11 11 YTD 3
SAPPSO Dow Jones Nökel TFSE TOO Dow Jones Nökel TFSE TOO DAX CAC AC	2.451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 824 83,095 7,0784 51,178 5,150 2,525 2,008 110,423 862 3,364 5,873 level 123,2 91,6	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 0.8 0.3 0.4 1.1 1.0 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 1.3 0.3 2.3 -0.1 Weekly 0.5	-1 0 -2 0 -1 -1 -2 -1 -1 0 1 5 7 0 4 6 5 3 1 1 3 1 Monthly -1 0 0	8 10 0 3 3 8 4 3 10 25 13 15 10 2 26 -11 45 24 6 11 YTD 3
SAEPSOD Down Jones Nikled FFES TOP Exercisions 50 BIBLE BIBL	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 43,095 70,784 51,178 5,150 2,525 2,008 110,423 862 3,364 123,22 10,22 110,23 10,2	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.4 0.1 0.2 0.8 0.3 0.4 1.1 1.0 0.0 0.3 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 5.6 2.5 1.3 0.3 2.3 -0.1 Weekly 0.5 0.0 0.9	-1 0 -2 0 -1 -2 -1 -1 0 1 5 7 0 4 6 5 3 1 1 3 1 1 Monthly	8 10 0 3 3 8 4 3 10 25 13 15 10 2 26 -11 45 5 24 6 11 11 VID 3 5
SAPPSO Dow Jones Nikled TFSE TOD EuroStoux 50 BBCX AND BBCX BBCX BBCX BBCX BBCX BBCX BBCX BBC	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 451,178 5,150 2,525 2,008 110,423 862 3,364 5,873 level 123,22 91,6 68,3 45,9 222,9	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.4 0.1 0.2 0.8 -0.3 -0.4 1.1 1.0 0.0 0.0 -0.3 0.0 -0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 0.3 2.3 2.3 2.3 2.3 -0.1 Weekly 0.5 0.0 0.3 0.1 0.1	-1 0 -2 0 -1 -1 -2 -1 -1 0 1 5 7 0 4 6 5 3 1 1 3 1 Monthly -1 0 0	8 10 0 3 3 8 4 3 10 0 2 25 13 15 10 2 2 26 11 1 YTD 3 5 5 11 4 5 5 8
SAEPSOD Down Jones Nikled FFES TOP Exercisions 50 BIBLE BIBL	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 5,150 2,525 2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8 45,9	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 0.8 0.3 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.2 -1.0 0.9 -1.4 -1.1 -1.6 0.7 1.1 0.4 -0.2 2.5 1.3 0.3 2.3 -0.1 0.5 0.0 0.0 1.6 0.3 0.1 -1.8	-1 0 -2 0 -1 -1 -1 0 1 5 7 7 0 4 4 6 5 3 1 1 Monthly -1 0 0 -1 -2 -2	8 10 0 3 3 8 4 3 10 25 13 15 10 2 26 11 45 24 6 11 YTD 3 5
SAPPSO Down Jones Nikole TFEE TOO Exercisious 50 DAX CAC CAC MISSEL MISS	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,178 5,150 2,525 2,008 110,423 862 3,364 5,873 level 123,2 91,6 68,3 23,8 45,9 222,9	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.4 0.1 0.2 0.8 -0.3 -0.4 1.1 1.0 0.0 0.0 -0.3 0.0 -0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 -0.2 -1.0 -0.9 -1.4 -1.1 -0.6 -0.7 1.1 0.4 -0.2 2.1 0.3 2.3 2.3 2.3 2.3 -0.1 Weekly 0.5 0.0 0.3 0.1 0.1	-1 0 -2 0 1 -1 -2 1 1 5 5 3 1 1 3 1 1 Monthly -1 -2 -1 -1 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4 -4	8 10 0 3 3 3 8 4 4 3 10 25 13 15 10 2 26 -11 45 24 6 11 YTD 3 5 11 4 5 8 5 5
SAPPSO Down Jones Nikele TFSE TOO EardStook SO BIBA BIBA ASE Alberts MMB ASE Alberts MSC Littum BOOVERS BERGE BOOVERS BERGE BOOVERS BERGE BOOVERS BERGE BOOVERS BOOVER	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,178 5,150 2,525 2,008 110,423 862 3,364 5,873 1cval 123,2 91,6 68,3 23,8 45,9 222,9 110,5 68,3 14,5 68,3 14,5 11,5 68,3 14,5 68,3 14,5 11,5 11,5 11,5 11,5 11,5 11,5 11,5	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.0 0.0 0.0 0.0 0.0 0.3 1.0 0.0 0.0 0.0 1.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	0.3 0.2 0.4 0.2 0.4 0.9 1.4 0.9 1.4 0.6 0.7 1.1 0.6 0.7 1.1 5.6 0.7 0.3 0.1 0.5 0.0 0.3 0.1 1.8 0.3 0.1 1.8 0.3 0.1 1.8 0.3 0.1 1.8 0.7 2.6 1.6 0.7 2.	-1 0 -2 -2 0 -1 -1 -1 0 0 -1 -1 -1 -1 0 0 0 -1 -1 -1 -1 -2 -1 -1 -1 -1 -2 -1 -1 -1 -1 -1 -2 -1 -1 -1 -7 -7	8 10 0 3 3 8 4 4 3 10 0 25 13 11 14 5 8 5 1 18 6 6
SAPPSO Dow Jones Nikled FFSE TOD EuroStouck 50 BIBCX B	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,178 5,150 2,525 2,008 110,423 862 3,364 5,873 1,042 123,2 91,6 68,3 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2 1,2	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.6 0.3 0.4 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.2 0.9 0.9 1.14 1.1 0.6 0.7 1.1 0.4 0.2 2.1 1.3 0.3 0.1 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1 0 -2 0 -1 -2 -1 -1 -1 0 0 -1 -1 -2 -1 -1 -1 0 0 -1 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 10 0 3 3 8 4 4 3 10 0 25 13 11 10 2 2 24 6 6 11 1 4 5 5 8 5 1 1 18 6 6 11 1 4 4 18 6 6 11 1 4 1 4 18 6 6 11 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSO Down Jones Nöted The Tron To Tron T	2,451 21,865 19,507 7,370 3,405 10,248 12,007 5,059 21,496 824 83,095 70,784 51,178 5,150 2,525 2,008 110,423 862 3,364 5,873 104 123,22 91,6 68,3 23,8 45,9 123,2 91,6 13,8 14,5 13,8 14,5 13,6 14,5 13,6 14,5 14,5 14,5 14,5 14,5 14,5 14,5 14,5	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.4 0.1 0.2 0.8 0.3 0.0 0.1 1.1 1.0 0.3 1.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0	0.3 0.2 0.4 0.2 0.7 1.0 0.9 1.4 1.1 0.6 0.7 1.1 0.4 0.2 2.1 1.3 0.3 0.3 0.3 0.3 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	-1 0 -2 -2 0 -1 -1 -2 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 10 0 3 3 8 4 4 3 3 10
SAPPSO Down Jones Nikled TFEE TOO Exercisions 50 DAX CAC CAC MISSO	2.451 19.507 3.406 10.248 12.007 21.406 824 83.095 21.406 824 83.095 5.150 862 2.205 882 882 882 882 882 882 882 882 882 88	0.2 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 0.2 0.4 0.2 0.9 0.9 1.4 1.1 1.1 0.6 0.7 1.1 1.5 0.6 0.7 1.1 1.5 1.5 0.3 0.3 0.3 0.3 0.3 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1 0 2 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 10 0 3 3 8 4 4 3 100 2 25 11 15 100 2 26 -11 1 YTD 3 5 11 18 18 18 6 6 11 1 4 21 -1 12 12
SAPPSO Down Jones Nikole TESE TOO EARNSTON SO AND	2.451 19.507 2.1865 19.507 2.370 3.405 10.248 12.007 2.1496 824 83.095 2.1496 824 83.095 11.042 82.008 824 83.095 824 83.095 824 83.095 827 828 829 829 829 829 829 829 829 829 829	0.2 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.4 0.1 1.0 0.0 0.0 0.3 0.0 0.1 1.1 1.3 0.1 0.1 0.1 0.1 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	0.3 0.2 0.4 0.2 0.4 0.0 0.9 0.9 1.1 0.6 0.7 1.1 0.6 0.7 1.1 1.1 5.6 0.7 1.1 1.5 1.0 0.8 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	-1 0 0 -2 0 1 1 -1 1 5 7 7 0 4 4 6 6 5 3 1 1 3 1 1 Morelly -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 10 0 0 3 3 8 4 4 3 10 25 5 13 15 10 2 2 26 11 4 5 5 11 1 4 5 5 1 1 1 8 1 8 5 1 1 8 1 8 6 6 11 1 4 2 1 1 1 2 6 6 1 9
SAPPSO Down Jones Nikole TFSE TOO EardStook SO BIBA BIBA ASE Alberts ASE Alberts BOOK BOOK BOOK BOOK BOOK BOOK BOOK BOOK	2.451 19.507 19.507 19.507 19.507 10.248 12.007 10.248 12.007 10.505 10.	0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 0.2 0.4 1.0 0.9 0.9 1.4 1.1 1.1 0.6 0.7 2.1 1.1 0.6 2.5 1.3 0.3 2.3 0.3 1.6 0.5 0.0 1.6 0.5 0.0 1.6 0.5 0.0 1.6 0 1.6 0.0 1.6 0.0 1.6 0.0 1.6 0.0 1.6 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	-1	8 10 0 3 3 8 4 3 10 25 13 15 10 2 26 11 1
SAPPSO DOWN JONES NAME THE TOTAL THE	2.451 19.507 7.370 3.405 19.507 7.370 3.405 5.505 9.10,248 12.007 5.505 9.10,248 12.007 10,248 12.007 10,248 12.007 10,248 12.00 10,248	0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 0.2 0.4 0.2 0.4 0.2 0.9 0.9 0.9 0.6 0.6 0.7 1.1 0.4 1.1 5.6 0.7 2.1 1.3 0.3 0.1 1.6 0.3 0.1 1.8 0.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	-1 0 0 -2 0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 10 0 3 3 8 4 4 3 10 25 13 15 10 2 26 -11 1 YTD 3 5 11 1 4 5 5 1 18 -18 6 11 1 1 2 1 -1 12 6 6 11 1 7 10 7 13
SAPPSO Down Jones Niked TFEE TOO Exercisions 50 DAX CAC AC	2.451 19.507 2.1865 19.507 2.370 3.405 5.10248 12.007 2.370 2.346 5.5180 5.150 5.150 5.150 5.150 6.31 2.348 6.325 2.2008 6.32 2.348 6.345 6.31 2.348 6.351 2.348 6.351 2.348 6.351 2.348 6.351 2.348 6.351 2.348 6.351 2.348 6.351 2.348 6.351 2.348 6.351 2.348 6.351 2.351 2.351 2.361 2	0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 0.2 1.0 0.9 1.4 1.1 0.6 0.7 1.1 0.4 1.1 0.2 2.1 1.3 0.3 0.3 0.1 1.4 1.1 0.6 1.5 1.5 1.5 1.6 1.6 1.7 1.6 1.7 1.6 1.7 1.6 1.6 1.7 1.7 1.6 1.7 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	8 10 0 3 3 3 8 4 4 3 3 10 0 25 3 13 15 10 2 26 11 1 4 45 24 6 6 11 1 4 5 8 8 18 18 18 18 18 18 18 18 18 18 18 18
SAPPSO Down Jones Nikole TFEE TOO Exarcisious 50 DAX CAC CAC MISS MISS MISS MISS MISS MISS MISS MISS	2.451 19.507 19.	0.2 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 0.2 1.0 0.9 1.4 1.1 0.6 0.7 1.1 0.4 2.1 1.3 0.3 0.1 1.3 0.3 0.1 1.4 0.2 2.1 1.3 0.3 0.3 0.3 0.0 1.4 0.5 0.7 1.3 0.6 0.7 1.3 1.3 0.8 0.9 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3	-1	8 10 0 0 3 3 3 8 4 4 3 3 10 0 25 13 15 10 2 26 1-11 3 5 11 10 2 10 11 14 5 8 8 10 11 14 4 11 11 12 10 11 11 12 10 11 11 11 12 10 10 11 11 11 11 11 11 11 11 11 11 11
SAPPSO DOWN JONES NAME THE TOTAL THE	2,451 19,507 1,370 3,405 19,507 1,370 3,405 10,248 110,422 1,496 824 824 83,095 10,714 83,095 10,714 84 84 85 110,422 10,86 86 87 110,422 110,50 110,	0.2 0.0 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.4 0.1 0.2 0.5 0.5 0.4 1.1 1.0 0.1 0.2 0.6 0.3 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.2 0.4 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	-1	8 10 0 3 3 8 4 4 3 10 25 13 15 10 2 26 11 1 1 1 1 4 5 5 1 1 18 18 6 6 11 1 1 1 2 6 6 11 1 1 1 1 2 6 6 1 1 1 1
SAPPSO DOWN JONES NAME THE TOTO SO THE TOT	2,451 19,507 1,370 3,405 19,507 1,370 3,405 10,248 110,422 1,496 824 824 83,095 10,714 83,095 10,714 84 84 85 110,422 10,86 86 87 110,422 110,50 110,	0.2 0.0 0.0 0.7 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.3 0.2 0.4 0.2 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1	8 10 0 0 3 3 8 4 4 3 10 25 5 11 10 2 26 11 11 14 5 5 1 18 18 18 6 11 1 12 6 19 2 2 10 7 7 13 9 13 32 5 5
SAPPOD DOWN JONES SAPPOD DOWN JONES SAPPOD DOWN JONES SAPPOD DOWN JONES SAPPOD	2,451 19,507 1,307	0.2 0.0 0.0 0.7 0.4 0.5 0.5 0.5 0.5 0.5 0.4 0.1 0.2 0.6 0.3 0.0 0.0 0.1 1.1 1.1 1.1 0.5 0.5 0.6 0.6 0.1 1.1 1.1 1.1 0.5 0.5 0.6 0.6 0.7 0.8 0.2 0.6 0.7 0.8 0.0 0.7 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.8 0.2 0.2 0.8 0.2 0.2 0.2 0.8 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	0.3 0.2 0.4 0.2 0.4 0.9 0.9 1.4 0.6 0.9 1.4 0.6 0.7 1.1 1.5 0.7 1.1 5.6 0.7 1.1 5.6 0.7 1.1 1.5 1.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2	-1	8 10 0 0 3 3 8 4 4 3 3 100 25 13 15 100 2 2 26 11 1 1 1 4 5 5 5 1 11 1 1 4 5 5 5 1 1 1 1
SAPPSO DOW JONES NAME TEST TOO EARNSTON SO BASE ASS ARROS ASS ARROS BOY SAPE PORT OF THE SAPE BOY	2.451 19.507 19.508 19.507 19.508 19.507 19.508 19.	0.2 0.0 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 0.2 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.1 0.1 0.6 0.7 1.1 1.1 0.6 0.7 1.1 1.1 0.6 0.7 1.1 1.1 0.6 0.7 1.1 1.1 0.6 0.7 1.1 1.1 0.6 0.7 1.1 0.8 1.1 0.8 1.1 0.8 1.1 0.8 1.1 0.8 1.1 0.8 0.9 1.0 0.9 1.0 0.9 1.0 0.9 1.0 0.9 1.0 0.9 1.0 0.9 0.9 1.0 0.9 0.9 1.0 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	8 10 0 0 3 3 8 4 4 3 3 100 25 13 15 100 2 2 26 11 1 1 1 4 5 5 5 1 1 1 1 1 4 5 5 5 1 1 1 1
SAPPSO DOWN JONES NAME THE TOTAL THE	2.451 19.507 19.	0.2 0.0 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 0.2 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1	8 10 0 10 10 10 10 10 10 10 10 10 10 10 1
SAPPSOO DOWN JONES NAME NAME THE TOTAL TOT	2.451 19.507 19.	0.2 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.1 1.0 0.2 0.8 0.8 0.1 1.0 0.0 0.0 0.1 1.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.2 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1 0 -2 0 -1 1 1 0 0 1 1 5 7 7 0 4 4 6 5 3 3 1 1 1 5 7 7 0 0 4 6 6 5 3 3 1 1 1 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1	8 10 0 0 3 3 3 8 8 4 4 3 5 1 10 0 2 2 6 11 1 1 2 6 6 11 1 1 2 1 1 1 1 1 1
SAPPSO Down Jones Nöted TFE TOO TENT STORE STORE THE STO	2,451 19,507 1,370 3,107	0.2 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.1 1.0 0.2 0.8 0.8 0.1 1.1 1.0 0.0 0.3 0.1 1.2 0.1 1.3 1.3 1.1 1.3 1.1 1.3 0.1 1.1 1.3 0.1 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	0.3 0.2 0.4 0.2 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1	8 10 0 0 3 3 3 8 8 4 4 3 10 10 10 10 10 10 10 10 10 10 10 10 10
\$45900 Down Jones Niked FEET TOO EARNSTON \$50 DAX CAC CAC AND MISS ASSESS AS	2.451 19.507 19.508 19.507 19.508 19.507 19.508 19.	0.2 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 0.2 0.4 0.9 0.2 1.0 0.9 0.7 1.0 0.6 0.7 1.1 0.6 0.7 1.1 0.6 0.7 1.1 0.7 0.7 1.1 0.8 0.7 1.1 0.8 0.7 1.1 0.8 0.8 0.7 1.8 0.8 0.8 1.8 1.8 1.8 1.8 0.8 1.8 1.8 0.8 1.8 1.8 0.8 1.8 1.8 0.8 0.8 1.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0	-1	8 10 0 0 3 3 3 8 4 4 3 3 10 0 10 0 10 10 10 10 10 10 10 10 10 10
SAPPSO DOWN JONES NAME NAME THE TOTAL TO SEE SEE SAPE TO SEE SEE SAPE SAPE SAPE SAPE SAPE SAPE	2.451 19.507 19.	0.2 0.0 0.7 0.5 0.5 0.5 0.5 0.5 0.5 0.6 0.1 0.1 1.1 0.0 0.0 0.0 0.1 1.1 1.3 0.1 0.1 0.1 0.1 0.2 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3 0.3	0.3 0.2 0.4 0.2 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0 -0	8 10 0 0 3 3 3 8 8 4 4 3 10 0 10 0 10 10 10 10 10 10 10 10 10 10
SAPPSO	2,451 19,507 1,307 3,107 5,059 10,507 5,059 10,507 5,059 10,42 10,	0.2 0.7 0.5 0.5 0.5 0.5 0.5 0.6 0.1 0.1 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.2 0.2 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1 -0 -2 -0 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1	8 10 0 0 3 3 3 3 8 4 4 4 5 10 0 10 10 10 10 10 10 10 10 10 10 10 1
\$45900 Down Jones Nikled FFEE TOO CERCHOUS SO CERCHOUS SO CAC CAC CAC CAC CAC CAC CAC C	2,451 19,507 1,307 1,407 1,307 1,407	0.2 0.0 0.0 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.3 0.2 0.4 0.2 0.4 0.2 0.2 0.4 0.9 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1	8 10 0 0 3 3 3 8 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
SAPPSOD DOWN JONES NAVES	2,451 19,507 2,1865 19,507 2,1707 2,1	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.2 0.4 0.6 0.7 1.1 1.1 0.6 0.7 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	8 10 0 0 3 3 3 8 8 4 4 4 7 14 14 15 16 6 1 10 7 2 10 10 7 7 13 1 10 10 10 10 10 10 10 10 10 10 10 10 1
SAPPSOO DOWN JONES NAME NAME NAME NAME NAME NAME NAME NAME	2.451 19.507 19.	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.2 0.4 0.9 0.2 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	8 10 0 3 3 3 8 4 3 3 10 25 5 11 1 4 5 5 1 11 1 4 5 5 1 11 1 4 5 5 1 1 1 1
\$45900 Down Jones Noted	2.451 19.507 19.	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.2 0.4 0.9 0.2 0.4 0.9 0.2 0.6 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	8 10 0 3 3 3 10 10 12 26 11 11 11 12 12 12 12 12 12 12 12 12 12
SAPPOD DOWN JONES SAPPOD DOWN JONES SAPPOD DOWN JONES SAPPOD SAPP	2,451 19,507 1,307 1,407	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.2 0.4 0.9 0.2 0.4 0.9 0.6 0.7 0.6 0.7 0.6 0.7 0.7 0.6 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7	-1 0 2 2 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 10 0 3 3 3 3 10 25 3 11 5 11 12 12 12 12 12 12 12 12 12 12 12 12
SAPPSOD DOWN JONES NANCE THE TOTAL T	2.451 19.507 19.	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.2 0.4 0.9 0.7 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	8 10 0 0 3 3 3 8 4 4 3 10 5 10 10 10 10 10 10 10 10 10 10 10 10 10
\$45000 Service Servic	2.451 19.507 19.5	0.2 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0	0.3 0.2 0.4 0.9 0.2 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	8 10 0 3 3 3 3 4 4 3 10 25 5 11 10 12 2 6 6 11 1 1 12 2 6 6 11 1 1 1 1 1 1
SAPPSOD DOWN JONES NAVES	2.451 19.507 19.508 19.507 19.508 19.507 19.508 19.	0.2 0.0 0.0 0.0 0.0 0.1 0.1 0.1 0.1 0.1 0.1	0.3 0.2 0.4 0.2 0.4 0.9 0.2 0.4 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9 0.9	-1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -1 -	8 10 0 0 3 3 3 8 4 4 3 10 5 11 10 10 10 10 10 10 10 10 10 10 10 10



Source: Bloomberg, Datastream and Haver

* With one day delay

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