

## The Morning Email: STIRS

### Table of Contents

- Pg 1** EURIBOR
- Pg 2** SHORT STERLING
- Pg 3** LONG GILT FUTURES
- Pg 4** Money Rates
- Pg 5** Contract Specs

Want something added? Let me know: [jgoulding@ghco.com](mailto:jgoulding@ghco.com)

**Disclaimer:** All information within this newsletter is meant for internal use at GH Trader's LLC, only. All information has been recorded to the best of my ability. This material is based upon information that I consider reliable, but I do not represent that it is accurate or complete.

Symbol	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open	Exp Date	Yest.Volume	Today's Volume	Contract Month
<b>f.qeah08</b>	95.630	95.635	95.630	95.630	95.650	95.615	(1.000)	95.640	3/17/2008	113,031	86,211	MAR
f.qeak08	#VALUE!	#VALUE!	95.785	95.730	95.730	95.730	0.065	95.730	4/14/2008	0	500	APR
f.qeaj08	95.700	95.785	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	5/19/2008	0	0	MAY
<b>f.qeam08</b>	95.955	95.960	95.960	95.955	96.010	95.940	(1.000)	95.965	6/16/2008	185,209	136,470	JUN
<b>f.qeau08</b>	96.255	96.260	96.260	96.255	96.325	96.235	(0.500)	96.260	9/15/2008	171,385	110,585	SEP
<b>f.qeaz08</b>	96.420	96.425	96.420	96.425	96.495	96.400	(1.000)	96.435	12/15/2008	151,489	119,569	DEC
<b>f.qeah09</b>	96.515	96.525	96.525	96.520	96.590	96.500	0.000	96.530	3/16/2009	110,051	88,111	MAR
<b>f.qeam09</b>	96.505	96.510	96.510	96.505	96.575	96.490	0.000	96.555	6/15/2009	81,715	42,861	JUN
<b>f.qeau09</b>	96.430	96.435	96.435	96.435	96.500	96.415	0.000	96.480	9/14/2009	78,991	29,337	SEP
<b>f.qeaz09</b>	96.310	96.320	96.320	96.315	96.380	96.300	0.500	96.355	12/14/2009	45,427	23,587	DEC
<b>f.qeah10</b>	96.220	96.230	96.220	96.225	96.285	96.205	0.000	96.250	3/15/2010	13,403	5,253	MAR
<b>f.qeam10</b>	96.135	96.145	96.145	96.140	96.195	96.115	1.500	96.135	6/14/2010	3,570	3,396	JUN
<b>f.qeau10</b>	96.055	96.065	96.055	96.065	96.100	96.035	0.000	96.075	9/13/2010	2,060	1,123	SEP
<b>f.qeaz10</b>	95.975	95.990	95.975	95.980	96.020	95.965	0.000	95.985	12/13/2010	2,079	1,882	DEC
<b>f.qeah11</b>	95.925	95.960	95.925	#VALUE!	#VALUE!	#VALUE!	(0.500)	#VALUE!	3/14/2011	0	0	MAR
<b>f.qeam11</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	6/13/2011	0	0	JUN
<b>f.qeau11</b>	#VALUE!	95.955	95.955	#VALUE!	#VALUE!	#VALUE!	10.500	#VALUE!	9/19/2011	0	0	SEP
<b>f.qeaz11</b>	#VALUE!	95.885	95.885	#VALUE!	#VALUE!	#VALUE!	10.500	#VALUE!	12/19/2011	0	0	DEC
<b>f.qeah12</b>	#VALUE!	95.870	95.870	#VALUE!	#VALUE!	#VALUE!	10.500	#VALUE!	3/19/2012	0	0	MAR
<b>f.qeam12</b>	#VALUE!	95.840	95.840	#VALUE!	#VALUE!	#VALUE!	10.500	#VALUE!	6/18/2012	0	0	JUN
<b>f.qeau12</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	9/17/2012	0	0	SEP
<b>f.qeaz12</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	12/17/2012	0	0	DEC

Pack and Bundle quotes are free & live via: <http://www.liffepacksandbundles.com/>

**The trading hours of the EURIBOR Futures Contract are:**

London: 01:00 to 21:00 Hrs	Singapore: 08:00 to 04:00 Hrs	Chicago: 19:00 to 15:00 Hrs
Paris: 02:00 to 22:00 Hrs	Hong Kong: 08:00 to 04:00 Hrs	New York: 20:00 to 16:00 Hrs
Frankfurt: 02:00 to 22:00 Hrs	Tokyo: 09:00 to 05:00 Hrs	
	Sydney: 10:00 to 06:00 Hrs	

**Notes:**

Contracts that make up the white pack have bolded.symbols. The non-bolded 'white' contracts are serial contracts.

Symbol	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open	Exp Date	Yest.Volume	Today's Volume	Contract Month
F.QSAG08	94.320	94.370	94.370	#VALUE!	#VALUE!	#VALUE!	10.000	#VALUE!	2/20/2008	0	0	FEB
<b>F.QSAH08</b>	94.380	94.390	94.390	94.380	94.430	94.370	0.000	94.370	3/19/2008	28,340	32,419	MAR
<b>F.QSAJ08</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	4/16/2008	0	0	APR
<b>F.QSAM08</b>	94.760	94.770	94.760	94.760	94.810	94.740	(2.000)	94.760	6/18/2008	52,318	38,554	JUN
<b>F.QSAU08</b>	95.070	95.080	95.080	95.070	95.120	95.050	(2.000)	95.070	9/17/2008	80,763	51,995	SEP
<b>F.QSAZ08</b>	95.300	95.310	95.310	95.300	95.350	95.290	(3.000)	95.300	12/17/2008	63,951	40,139	DEC
F.QSAH09	95.440	95.450	95.450	95.440	95.470	95.420	(3.000)	95.450	3/18/2009	74,704	47,034	MAR
F.QSAM09	95.450	95.460	95.450	95.450	95.480	95.420	(4.000)	95.460	6/17/2009	30,102	24,812	JUN
F.QSAU09	95.360	95.370	95.360	95.360	95.400	95.340	(5.000)	95.390	9/16/2009	16,101	18,334	SEP
F.QSAZ09	95.210	95.220	95.220	95.210	1047.860	95.200	(5.000)	95.250	12/16/2009	18,724	13,818	DEC
F.QSAH10	95.100	95.110	95.110	95.100	95.140	95.090	(6.000)	95.140	3/17/2010	13,883	3,118	MAR
F.QSAM10	95.000	95.020	95.000	95.010	95.050	95.000	(8.000)	95.050	6/16/2010	708	2,786	JUN
F.QSAU10	94.920	94.940	94.920	94.920	94.970	94.920	(8.000)	94.970	9/15/2010	257	152	SEP
F.QSAZ10	94.860	94.880	94.860	94.890	94.900	94.890	(7.000)	94.900	12/15/2010	20	48	DEC
F.QSAH11	94.800	94.840	94.800	#VALUE!	#VALUE!	#VALUE!	(9.000)	#VALUE!	3/16/2011	0	0	MAR
F.QSAM11	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	6/15/2011	0	0	JUN
F.QSAU11	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	9/21/2011	0	0	SEP
F.QSAZ11	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	12/21/2011	0	0	DEC
F.QSAH12	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	3/21/2012	0	0	MAR
F.QSAM12	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	6/20/2012	0	0	JUN
F.QSAU12	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	9/19/2012	0	0	SEP
F.QSAZ12	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	12/19/2012	0	0	DEC

**The following applies to the EURIBOR and SHORT STERLING:**

White pack = first, 4 quarterly contracts (the bolded one, above)

Red pack = second, 4 quarterly contracts

Green pack = third, 4 quarterly contracts

Blue pack = fourth, 4 quarterly contracts

Gold pack = fifth, 4 quarterly contracts

**2yr Bundle = White pack + Red Pack**

**3yr Bundle = White pack + Red Pack + Green Pack**

**4yr Bundle = White pack + Red Pack + Green Pack + Blue Pack**

**5yr Bundle = White pack + Red Pack + Green Pack + Blue Pack + Gold Pack**

Pack and Bundle quotes are free & live via: <http://www.liffepacksandbundles.com/>

**Notes:**

Contracts that make up the white pack have bolded.symbols. The non-bolded 'white' contracts are serial contracts.

Symbol	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open	Exp Date	Yest.Volume	Today's Volume	Contract Month
F.QGAH08	10898	10899	10899	10898	10922	10892	-17	10905	3/27/2008	69,390	39,160	MAR
F.QGAM08	10883	10887	10887	10888	10888	10888	-16	10888	6/26/2008	17	2	JUN

TRADING CALENDAR: BOND DERIVATIVES				
Liffe Market: London				
Long Gilt				
	Futures			Options
Time*	11.00			10.00
Delivery/Expiry Month	Last trading day	First notice day	Last notice day	Last trading day/ Expiry day
<b>2007</b>				
August				24 <sup>th</sup> Jul
September	26 <sup>th</sup> Sep	30 <sup>th</sup> Aug	27 <sup>th</sup> Sep	23 <sup>rd</sup> Aug
October				21 <sup>st</sup> Sep
November				24 <sup>th</sup> Oct
December	27 <sup>th</sup> Dec	29 <sup>th</sup> Nov	28 <sup>th</sup> Dec	23 <sup>rd</sup> Nov

2/20/2008 5:58

Money Rates

Pg 4

USD LIBOR								
	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
USDLIBON			3.15125	3.15125	3.16063	3.15125	(0.00938)	3.16063
USDLIB1M			3.11750	3.11750	3.11750	3.11063	0.00687	3.11063
USDLIB3M			3.07813	3.07813	3.07813	3.07000	0.00813	3.07000
USDLIB6M			3.01938	3.01938	3.01938	2.98000	0.03938	2.98000
USDLIB1Y			2.87500	2.87500	2.87500	2.78063	0.09437	2.78063
GBP LIBOR								
	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPLIBON			5.33125	5.33125	5.33125	5.33125	0.00000	5.33125
GBPLIB1M			5.55000	5.55000	5.55000	5.55000	0.00000	5.55000
GBPLIB3M			5.65250	5.65250	5.65250	5.65188	0.00062	5.65188
GBPLIB6M			5.60000	5.60000	5.60000	5.59875	0.00125	5.59875
GBPLIB1Y			5.46000	5.46000	5.46000	5.46000	0.00000	5.46000
GBP DEPOSITS								
	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPDEP1M	5.330	5.630	5.630	5.630	5.630	5.330	0.100	5.430
GBPDEP3M	5.450	5.750	5.750	5.750	5.750	5.450	0.100	5.550
GBPDEP6M	5.390	5.690	5.690	5.690	5.690	5.390	0.100	5.490
GBPDEP1Y	5.250	5.550	5.550	5.550	5.550	5.250	0.100	5.350
EURIBOR DEPOSITS								
	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
EURLIBON			4.0225	4.0225	4.0275	4.0225	(0.0050)	4.0275
EUIBOR1M			4.1800	4.1800	4.1800	4.1790	0.0010	4.1790
EUIBOR3M			4.3660	4.3660	4.3660	4.3600	0.0060	4.3600
EUIBOR6M			4.3710	4.3710	4.3710	4.3570	0.0140	4.3570
EUIBOR1Y			4.3720	4.3720	4.3720	4.3530	0.0190	4.3530
CURRENCIES								
	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.9419	1.9422	1.9422	1.9422	1.9507	1.941	(0.0065)	1.9485
GBPEUR	1.3236	1.3244	1.3244	1.3244	1.3264	1.3204	0.0009	1.3225
GBPJPY	2.0962	2.0967	2.0967	2.0967	2.11	2.0906	(0.0036)	2.0998
EURGBP	0.7553	0.7554	0.7554	0.7554	0.7577	0.754	(0.0007)	0.7558

2/20/2008 5:58

Contract Specs

Pg 5

**Three Month Sterling (Short Sterling) Interest Rate Futures**

<b>Unit of trading</b>	£500,000
<b>Delivery months</b>	March, June, September, December, and two serial months, such that 23 delivery months are available for trading, with the nearest three delivery months
<b>Quotation</b>	100.00 minus rate of interest
<b>Minimum price movement</b>	0.01 (£12.50)
<b>Last trading day</b>	11:00 - Third Wednesday of the delivery month.
<b>Delivery day</b>	First business day after the Last Trading Day.
<b>Trading hours</b>	07:30 - 18:00 [London time]
<b>Trading Platform:</b>	LIFFE CONNECT® Trading Host for Futures and Options. <b>Algorithm:</b> Central order book applies a pro-rata algorithm, but with priority given to the first order
<b>Contract Standard:</b>	Cash settlement based on the Exchange Delivery Settlement Price.

**Euribor**

<b>Unit of trading</b>	£1,000,000
<b>Delivery months</b>	March, June, September, December, and four serial months, such that 25 delivery months are available for trading, with the nearest six delivery months being consecutive calendar months
<b>Quotation</b>	100.00 minus rate of interest
<b>Minimum price movement</b>	0.005 (€12.50)
<b>Last trading day</b>	10.00 - Two business days prior to the third Wednesday of the delivery month
<b>Delivery day</b>	First business day after the Last Trading Day
<b>Trading hours</b>	01:00 – 21:00 [London time]
<b>Trading Platform:</b>	LIFFE CONNECT® Trading Host for Futures and Options <b>Algorithm:</b> Central order book applies a pro-rata algorithm, but with priority given to the first order at the best price subject to a
<b>Contract Standard:</b>	Cash settlement based on the Exchange Delivery Settlement Price.

**Long Gilt Futures**

<b>Unit of trading</b>	£100,000 nominal value notional Gilt with 6% coupon
<b>Delivery months</b>	March, June, September, December, such that the nearest three delivery months are available for trading.
<b>Quotation</b>	Per £100 nominal
<b>Minimum price movement</b>	0.01 (£10)
<b>Last trading day</b>	11:00 - Third Wednesday of the delivery month.
<b>Delivery day</b>	Any business day in delivery month (at seller's choice)
<b>Trading hours</b>	08:00 - 18:00 [London time]
<b>Trading Platform:</b>	LIFFE CONNECT® Trading Host for Futures and Options. <b>Algorithm:</b> Central order book applies price/time priority trading algorithm .Wholesale <b>Services:</b> Asset Allocation, Block Trading, Basis Trading
<b>Contract Standard:</b>	See euronext.com