

## 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
f.qeaz07	95.430	95.435	95.430	95.430	95.440	95.425	(0.005)	95.430	11/19/2007	9,052	3,265	NOV
<b>f.qeaz07</b>	95.470	95.475	95.470	95.470	95.490	95.465	(0.010)	95.480	12/17/2007	29,936	55,675	DEC
f.qeaf08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	1/14/2008	0	0	JAN
f.qeag08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	2/18/2008	0	0	FEB
f.qeah08	#VALUE!	#VALUE!	95.605	95.605	95.650	95.590	(0.035)	95.640	3/17/2008	53,877	80,735	MAR
<b>f.qeam08</b>	95.645	95.650	95.645	95.650	95.730	95.640	(0.065)	95.710	6/16/2008	41,391	72,090	JUN
<b>f.qeau08</b>	95.685	95.690	95.685	95.690	95.790	95.675	(0.080)	95.765	9/15/2008	51,314	98,309	SEP
<b>f.qeaz08</b>	95.710	95.715	95.710	95.715	95.815	95.705		95.790	12/15/2008	45,441	69,716	DEC
<b>f.qeah09</b>	95.745	95.750	95.750	95.750	95.840	95.740		95.810	3/16/2009	31,966	34,793	MAR
<b>f.qeam09</b>	95.750	95.760	95.760	95.755	95.840	95.750		95.810	6/15/2009	24,043	23,152	JUN
<b>f.qeau09</b>	95.740	95.750	95.740	95.745	95.825	95.740		95.795	9/14/2009	10,648	18,635	SEP
<b>f.qeaz09</b>	95.705	95.715	95.715	95.715	95.790	95.705	(0.050)	95.770	12/14/2009	7,292	8,201	DEC
<b>f.qeah10</b>	95.695	#VALUE!	95.695	95.695	95.770	95.690	(0.055)	95.755	3/15/2010	8,349	6,539	MAR
<b>f.qeam10</b>	95.675	95.690	95.690	95.685	95.740	95.680	(0.040)	95.730	6/14/2010	2,425	2,653	JUN
<b>f.qeau10</b>	95.665	95.680	95.680	95.670	95.730	95.670	(0.030)	95.710	9/13/2010	2,051	2,356	SEP
<b>f.qeaz10</b>	95.640	95.660	95.660	95.690	95.690	95.685	(0.020)	95.690	12/13/2010	433	150	DEC
<b>f.qeah11</b>	95.680	#VALUE!	95.680	#VALUE!	#VALUE!	#VALUE!	0.010	#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!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	9/19/2011	0	0	SEP
<b>f.qeaz11</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	12/19/2011	0	0	DEC
<b>f.qeah12</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	3/19/2012	0	0	MAR
<b>f.qeam12</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#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

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 with pack are bolded. 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.QSAX07	93.75	93.80	93.80	93.78	93.78	93.78	0.00	93.78	11/21/2007	200	100	NOV
<b>F.QSAZ07</b>	#VALUE!	93.86	93.86	93.86	93.87	93.84	-0.01	93.86	12/19/2007	57,508	15,562	DEC
<b>F.QSAH08</b>	94.12	94.13	94.13	94.12	94.16	94.11	-0.03	94.15	3/19/2008	94,344	27,070	MAR
<b>F.QSAM08</b>	94.34	94.35	94.35	94.34	94.38	94.32	-0.04	94.38	6/18/2008	115,845	25,991	JUN
<b>F.QSAU08</b>	94.46	94.47	94.46	94.47	94.51	94.45	-0.06	94.51	9/17/2008	74,862	25,035	SEP
<b>F.QSAZ08</b>	94.52	94.53	94.53	94.53	94.57	94.51	-0.04	94.56	12/17/2008	55,769	16,810	DEC
<b>F.QSAH09</b>	94.52	#VALUE!	94.52	94.53	94.57	94.51	-0.05	94.56	3/18/2009	37,410	11,368	MAR
<b>F.QSAM09</b>	94.50	94.51	94.50	94.51	94.54	94.49	-0.05	94.54	6/17/2009	21,267	6,202	JUN
<b>F.QSAU09</b>	94.48	94.49	94.48	94.49	94.53	94.47	-0.04	94.51	9/16/2009	12,611	2,764	SEP
<b>F.QSAZ09</b>	94.46	94.48	94.46	94.47	94.49	94.45	-0.04	94.49	12/16/2009	7,080	2,337	DEC
<b>F.QSAH10</b>	94.47	94.48	94.48	94.47	94.49	94.45	-0.02	94.48	3/17/2010	3,954	319	MAR
<b>F.QSAM10</b>	94.48	94.50	94.50	94.48	94.50	94.47	-0.01	94.50	6/16/2010	886	83	JUN
<b>F.QSAU10</b>	94.49	94.52	94.49	94.50	94.51	94.50	-0.04	94.51	9/15/2010	291	176	SEP
<b>F.QSAZ10</b>	94.50	94.53	94.53	94.55	#VALUE!	#VALUE!	-0.01	#VALUE!	12/15/2010	670	0	DEC
<b>F.QSAH11</b>	94.50	94.61	94.50	94.59	#VALUE!	#VALUE!	-0.06	#VALUE!	3/16/2011	940	0	MAR
<b>F.QSAM11</b>	#VALUE!	#VALUE!	#VALUE!	94.62	#VALUE!	#VALUE!	#VALUE!	#VALUE!	6/15/2011	470	0	JUN
<b>F.QSAU11</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	9/21/2011	0	0	SEP
<b>F.QSAZ11</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	12/21/2011	0	0	DEC
<b>F.QSAH12</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	3/21/2012	0	0	MAR
<b>F.QSAM12</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	6/20/2012	0	0	JUN
<b>F.QSAU12</b>	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	9/19/2012	0	0	SEP

**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 with pack are bolded. 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.QGAZ07	107.34	#VALUE!	107.34	107.35	107.81	107.29	-36	107.76	12/27/2007	63,274	34,677	DEC
F.QGAH08									3/27/2008	0	0	MAR
F.QGAM08									6/26/2008	0	0	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

USD LIBOR	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
USDLIBON			4.93500	4.93500	4.93500	4.93500	0.00000	4.93500
USDLIB1M			4.71625	4.71625	4.71625	4.71625	0.00000	4.71625
USDLIB3M			4.91125	4.91125	4.91125	4.91125	0.00000	4.91125
USDLIB6M			4.81813	4.81813	4.81813	4.81813	0.00000	4.81813
USDLIB1Y			4.64125	4.64125	4.64125	4.64125	0.00000	4.64125
GBP LIBOR	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPLIBON			5.81500	5.81500	5.81500	5.81500	0.00000	5.81500
GBPLIB1M			6.02875	6.02875	6.02875	6.02875	0.00000	6.02875
GBPLIB3M			6.27500	6.27500	6.27500	6.27500	0.00000	6.27500
GBPLIB6M			6.23438	6.23438	6.23438	6.23438	0.00000	6.23438
GBPLIB1Y			6.13938	6.13938	6.13938	6.13938	0.00000	6.13938
GBP DEPOSITS	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPDEP1M	5.780	6.080	6.080	6.080	6.080	5.760	0.100	5.880
GBPDEP3M	5.960	6.260	6.260	6.260	6.260	5.950	0.110	6.050
GBPDEP6M	5.930	6.230	6.230	6.230	6.240	5.910	0.120	6.010
GBPDEP1Y	5.830	6.130	6.130	6.130	6.140	5.800	0.130	5.900
EURIBOR DEPOSITS	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
EURLIBON			4.0588	4.0588	4.0588	4.0588	0.0000	4.0588
EUIBOR1M			4.1550	4.1550	4.1570	4.1550	(0.0020)	4.1570
EUIBOR3M			4.6030	4.6030	4.6070	4.6030	(0.0040)	4.6070
EUIBOR6M			4.6060	4.6060	4.6060	4.6060	0.0000	4.6060
EUIBOR1Y			4.5990	4.5990	4.5990	4.5950	0.0040	4.5950
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	2.0718	2.0723	2.0723	2.0723	2.0749	2.0659	0.0042	2.0676
GBPEUR	1.4335	1.4345	1.4345	1.4345	1.4375	1.4312	0.0014	1.4322
GBPJPY	2.3847	2.3856	2.3856	2.3856	2.3905	2.3679	0.0150	2.3701
EURGBP	0.6974	0.6974	0.6974	0.6974	0.6991	0.6956	(0.0012)	0.6979

**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
<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: Central order book applies price/time priority trading algorithm</b> .Wholesale <b>Services:</b> Asset Allocation, Block Trading, Basis Trading
<b>Contract Standard:</b>	See euronext.com

