

The Morning Email: STIRS

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Want something added? Let me know: 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.QEAN08	95.030	95.035	95.035	95.035	95.040	95.030	0.000	95.040	7/14/2008	7,895	5,622	JUL
F.QEAQ08	94.995	95.005	94.995	94.990	95.010	94.990	0.000	95.010	8/18/2008	3,623	1,583	AUG
f.qeau08	94.970	94.975	94.970	94.965	94.980	94.965	(1.000)	94.975	9/15/2008	114,705	33,887	SEP
f.qeav08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	10/13/2008	0	0	OCT
f.qeaz08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	11/17/2008	0	0	NOV
f.qeaz08	94.895	94.900	94.895	94.895	94.920	94.885	(0.500)	94.895	12/15/2008	140,880	50,243	DEC
f.qeah09	94.955	94.960	94.960	94.960	94.980	94.935	0.500	94.950	3/16/2009	181,527	63,024	MAR
f.qeam09	95.040	95.045	95.045	95.045	95.065	95.015	0.000	95.040	6/15/2009	142,015	47,965	JUN
f.qeau09	95.120	95.125	95.120	95.120	95.155	95.100	(1.500)	95.130	9/14/2009	92,573	28,092	SEP
f.qeaz09	95.150	95.155	95.155	95.155	95.190	95.135	(2.000)	95.170	12/14/2009	54,893	19,189	DEC
f.qeah10	95.210	95.215	95.210	95.210	95.255	95.200	(3.000)	95.235	3/15/2010	38,310	13,990	MAR
f.qeam10	95.220	95.225	95.225	95.225	95.270	95.215	(3.000)	95.250	6/14/2010	21,030	8,884	JUN
f.qeau10	95.225	95.235	95.235	95.230	95.275	95.220	(3.000)	95.275	9/13/2010	12,334	4,738	SEP
f.qeaz10	95.215	95.225	95.215	95.220	95.270	95.205	(4.000)	95.265	12/13/2010	7,739	2,323	DEC
f.qeah11	95.265	95.285	95.285	95.275	95.300	95.265	(2.000)	95.300	3/14/2011	5,923	1,003	MAR
f.qeam11	95.285	95.300	95.285	95.300	95.300	95.275	(3.500)	95.285	6/13/2011	2,109	359	JUN
f.qeau11	95.300	95.330	95.300	#VALUE!	#VALUE!	#VALUE!	(3.500)	#VALUE!	9/19/2011	0	0	SEP
f.qeaz11	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	12/19/2011	0	0	DEC
f.qeah12	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	3/19/2012	0	0	MAR
f.qeam12	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	6/18/2012	0	0	JUN
f.qeau12	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	9/17/2012	0	0	SEP
f.qeaz12	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	12/17/2012	0	0	DEC
f.qeaH13	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	3/18/2013	0	0	MAR
f.qeaM13	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	6/17/2013	0	0	JUN

The trading hours of the EURIBOR Futures Contract are:

London: 01:00 to 21:00 Hrs

Paris: 02:00 to 22:00 Hrs

Frankfurt: 02:00 to 22:00 Hrs

Singapore: 08:00 to 04:00 Hrs

Hong Kong: 08:00 to 04:00 Hrs

Tokyo: 09:00 to 05:00 Hrs

Sydney: 10:00 to 06:00 Hrs

Chicago: 19:00 to 15:00 Hrs

New York: 20:00 to 16:00 Hrs

Notes:

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

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

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Symbol	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open	Exp Date	Yest. Volume	Today's Volume	Contract Month
F.QSAN08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	7/16/2008	0	0	JUL
F.QSAQ08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	8/20/2008	0	0	AUG
F.QSAU08	94.085	94.090	94.085	94.085	94.100	94.070	2.500	94.080	9/17/2008	70,775	41,949	SEP
F.QSAZ08	94.100	94.105	94.105	94.105	94.115	94.075	5.500	94.080	12/17/2008	54,871	48,647	DEC
F.QSAH09	94.240	94.245	94.245	94.245	94.260	94.195	8.000	94.200	3/18/2009	79,031	45,837	MAR
F.QSAM09	94.295	94.300	94.300	94.300	94.310	94.245	8.500	94.260	6/17/2009	75,688	54,479	JUN
F.QSAU09	94.285	94.290	94.285	94.285	94.295	94.245	6.500	94.245	9/16/2009	44,054	28,162	SEP
F.QSAZ09	94.255	94.260	94.260	94.260	1036.970	94.240	5.500	94.240	12/16/2009	26,502	17,026	DEC
F.QSAH10	94.250	94.260	94.250	94.250	94.265	94.235	5.000	94.250	3/17/2010	8,845	6,477	MAR
F.QSAM10	94.245	94.255	94.245	94.255	94.265	94.230	5.000	94.245	6/16/2010	4,943	2,196	JUN
F.QSAU10	94.235	94.265	94.235	94.270	94.270	94.230	4.000	94.230	9/15/2010	2,282	1,102	SEP
F.QSAZ10	94.210	94.390	94.210	94.275	94.275	94.240	0.500	94.240	12/15/2010	1,327	770	DEC
F.QSAH11	94.275	94.420	94.275	94.300	94.300	94.275	3.500	94.275	3/16/2011	2,375	17	MAR
F.QSAM11	94.220	94.455	94.455	94.275	#VALUE!	#VALUE!	16.500	#VALUE!	6/15/2011	2,255	0	JUN
F.QSAU11	94.345	#VALUE!	94.345	#VALUE!	#VALUE!	#VALUE!	0.500	#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
F.QSAH13	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	3/20/2013	0	0	MAR
F.QSAM13	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	6/19/2013	0	0	JUN

Notes:

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

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

The following applies to the EURIBOR and SHORT STERLING:

White pack = first, 4 quarterly contracts (the bolded ones, 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

Symbol	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open	Exp Date	Yest. Volume	Today's Volume	Contract Month
F.QGAU08	10656	10657	10657	10657	10668	10638	19	10645	9/26/2008	69,355	38,077	SEP
F.QGAZ09	10838	10885	10885				43		12/29/2008	0	0	DEC

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
2008				
January				20 th Dec
February				24 th Jan
March	27 th Mar	28 th Feb	28 th Mar	22 nd Feb
April				22 nd Mar
May				23 rd Apr
June	26 th Jun	29 th May	27 th Jun	22 nd May
July				23 rd Jun
August				24 th Jul
September	26 th Sep	28 th Aug	29 th Sep	21 st Aug
October				23 rd Sep
November				24 th Oct
December	29 th Dec	27 th Nov	30 th Dec	21 st Nov

USD LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
USDLIBON	2.17750	2.17750	2.32750	2.17750	(0.15000)	2.32750		
USDLIB1M	2.45625	2.45625	2.45875	2.45625	(0.00250)	2.45875		
USDLIB3M	2.78813	2.78813	2.79188	2.78813	(0.00375)	2.79188		
USDLIB6M	3.09375	3.09375	3.11313	3.09375	(0.01938)	3.11313		
USDLIB1Y	3.20500	3.20500	3.24875	3.20500	(0.04375)	3.24875		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	5.06063	5.06063	5.06750	5.06063	(0.00687)	5.06750		
GBPLIB1M	5.43875	5.43875	5.44750	5.43875	(0.00875)	5.44750		
GBPLIB3M	5.84063	5.84063	5.85000	5.84063	(0.00937)	5.85000		
GBPLIB6M	6.04000	6.04000	6.05500	6.04000	(0.01500)	6.05500		
GBPLIB1Y	6.29375	6.29375	6.31500	6.29375	(0.02125)	6.31500		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	4.2888	4.2888	4.2888	4.2875	0.0012	4.2875		
EUIBOR1M	4.4680	4.4680	4.4700	4.4680	(0.0020)	4.4700		
EUIBOR3M	4.9630	4.9630	4.9630	4.9620	0.0010	4.9620		
EUIBOR6M	5.1390	5.1390	5.1450	5.1390	(0.0060)	5.1450		
EUIBOR1Y	5.3840	5.3840	5.3960	5.3840	(0.0120)	5.3960		
GBP DEPOSITS	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPDEP1M	5.290	5.490	5.490	5.490	5.600	5.210	(0.010)	5.400
GBPDEP3M	5.680	5.880	5.880	5.880	6.050	5.620	(0.070)	5.850
GBPDEP6M	5.880	6.080	6.080	6.080	6.270	5.830	(0.090)	6.070
GBPDEP1Y	6.130	6.330	6.330	6.330	6.550	6.080	(0.120)	6.350
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.9746	1.9749	1.9749	1.9749	1.9843	1.9711	(0.0084)	1.9831
GBPEUR	1.2562	1.2572	1.2572	1.2572	1.261	1.2549	(0.0030)	1.2591
GBPJPY	2.1166	2.1174	2.1174	2.1174	2.1226	2.1134	(0.0006)	2.1168
EURGBP	0.7955	0.7958	0.7955	0.7959	0.7973	0.793	0.0009	0.7937

Three Month Sterling (Short Sterling) Interest Rate Futures

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

Euribor

Unit of trading	£1,000,000
Delivery months	March, June, September,
Quotation	100.00 minus
Minimum price movement	0.005 (€12.50)
Last trading day	10:00 - Two business days
Delivery day	First business day after the
Trading hours	01:00 – 21:00 [London time]
Trading Platform:	LIFFE CONNECT®
Contract Standard:	Cash settlement

Long Gilt Futures

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