

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.qeau08	95.025	95.030	95.025	95.025	95.030	95.020	(0.500)	95.030	9/15/2008	200,166	14,670	SEP
f.qeav08	94.920	94.940	94.940	94.920	94.920	94.915	1.500	94.915	10/13/2008	4,952	301	OCT
f.qeax08	94.890	94.950	94.950	94.920	#VALUE!	#VALUE!	2.000	#VALUE!	11/17/2008	1,202	0	NOV
f.qeaz08	94.945	94.950	94.950	94.950	94.960	94.930	0.000	94.955	12/15/2008	260,323	44,199	DEC
f.qeaf09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	1/19/2009	0	0	JAN
f.qeah09	95.245	95.250	95.245	95.245	95.300	95.230	0.000	95.250	3/16/2009	249,305	71,968	MAR
f.qeam09	95.515	95.520	95.520	95.520	95.545	95.475	4.500	95.480	6/15/2009	280,190	69,980	JUN
f.qeau09	95.720	95.725	95.725	95.725	95.745	95.675	6.000	95.680	9/14/2009	267,269	61,445	SEP
f.qeaz09	95.780	95.785	95.785	95.785	95.805	95.730	6.500	95.735	12/14/2009	150,534	53,314	DEC
f.qeah10	95.905	95.910	95.905	95.905	95.930	95.860	5.500	95.860	3/15/2010	108,411	37,646	MAR
f.qeam10	95.910	95.915	95.910	95.910	95.940	95.880	4.500	95.880	6/14/2010	74,721	33,740	JUN
f.qeau10	95.870	95.875	95.875	95.875	95.910	95.850	3.500	95.865	9/13/2010	25,966	12,763	SEP
f.qeaz10	95.785	95.790	95.790	95.785	95.835	95.765	3.000	95.790	12/13/2010	14,577	6,454	DEC
f.qeah11	95.800	95.805	95.805	95.800	95.845	95.780	3.000	95.845	3/14/2011	7,669	1,118	MAR
f.qeam11	95.780	95.790	95.790	95.785	95.830	95.765	3.000	95.830	6/13/2011	2,938	2,387	JUN
f.qeau11	95.765	95.785	95.785	95.775	95.775	95.775	3.000	95.775	9/19/2011	48	100	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.liffepacksandbundles.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.QSAU08	94.265	94.270	94.265	94.265	94.270	94.260	0.000	94.265	9/17/2008	58,445	11,532	SEP
F.QSAV08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	10/15/2008	0	0	OCT
F.QSAX08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	11/19/2008	0	0	NOV
F.QSAZ08	94.340	94.345	94.340	94.340	94.360	94.330	0.500	94.340	12/17/2008	69,519	20,668	DEC
F.QSAH09	94.915	94.920	94.920	94.920	94.935	94.895	2.500	94.905	3/18/2009	112,812	32,419	MAR
F.QSAM09	95.175	95.180	95.180	95.175	95.190	95.140	5.000	95.140	6/17/2009	71,563	26,286	JUN
F.QSAU09	95.270	95.275	95.275	95.270	95.280	95.225	6.000	95.230	9/16/2009	64,942	24,943	SEP
F.QSAZ09	95.170	95.175	95.170	95.170	1046.980	95.140	5.000	95.140	12/16/2009	38,630	12,576	DEC
F.QSAH10	95.160	95.165	95.160	95.160	95.175	95.140	4.500	95.145	3/17/2010	27,088	10,299	MAR
F.QSAM10	95.055	95.060	95.060	95.060	95.080	95.040	4.500	95.050	6/16/2010	12,212	3,008	JUN
F.QSAU10	94.970	94.975	94.975	94.975	94.995	94.950	4.500	94.980	9/15/2010	2,803	1,087	SEP
F.QSAZ10	94.850	94.870	94.850	94.855	94.855	94.855	2.000	94.855	12/15/2010	501	29	DEC
F.QSAH11	94.825	94.860	94.825	94.840	94.840	94.835	0.500	94.835	3/16/2011	435	106	MAR
F.QSAM11	94.815	94.860	94.815	94.845	94.845	94.845	0.000	94.845	6/15/2011	111	8	JUN
F.QSAU11	#VALUE!	94.885	94.885	94.810	#VALUE!	#VALUE!	6.500	#VALUE!	9/21/2011	2	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

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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.QGAU08	11027	11031	11027	11026	11026	10991	41	10991	9/26/2008	1,027	502	SEP
F.QGAZ09	11267	11268	11268	11268	11270	11210	52	11210	12/29/2008	99,037	36,469	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	2.14375	2.14375	2.14750	2.14375	(0.00375)	2.14750		
USDLIB1M	2.48688	2.48688	2.48688	2.48688	0.00000	2.48688		
USDLIB3M	2.81438	2.81438	2.81500	2.81438	(0.00062)	2.81500		
USDLIB6M	3.10250	3.10250	3.11313	3.10250	(0.01063)	3.11313		
USDLIB1Y	3.12938	3.12938	3.18125	3.12938	(0.05187)	3.18125		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	5.05313	5.05313	5.05563	5.05313	(0.00250)	5.05563		
GBPLIB1M	5.35625	5.35625	5.36125	5.35625	(0.00500)	5.36125		
GBPLIB3M	5.73888	5.73888	5.74075	5.73888	(0.00187)	5.74075		
GBPLIB6M	5.86750	5.86750	5.87000	5.86750	(0.00250)	5.87000		
GBPLIB1Y	5.97188	5.97188	5.97563	5.97188	(0.00375)	5.97563		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	4.3100	4.3100	4.3100	4.3075	0.0025	4.3075		
EUIBOR1M	4.5150	4.5150	4.5150	4.5150	0.0000	4.5150		
EUIBOR3M	4.9600	4.9600	4.9610	4.9600	(0.0010)	4.9610		
EUIBOR6M	5.1710	5.1710	5.1730	5.1710	(0.0020)	5.1730		
EUIBOR1Y	5.3220	5.3220	5.3340	5.3220	(0.0120)	5.3340		
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.7585	1.7588	1.7588	1.7588	1.7688	1.7533	(0.0100)	1.7682
GBPEUR	1.237	1.2378	1.2378	1.2378	1.2407	1.2279	0.0029	1.234
GBPJPY	1.8696	1.8701	1.8701	1.8701	1.8955	1.8607	(0.0240)	1.8933
EURGBP	0.8081	0.8082	0.8082	0.8082	0.8147	0.806	(0.0020)	0.81

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
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