

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.qeav08	94.780	94.785	94.785	94.780	94.790	94.765	(2.500)	94.765	10/13/2008	16,616	6,294	OCT
f.qeax08	94.775	94.810	94.775	94.770	#VALUE!	#VALUE!	(4.000)	#VALUE!	11/17/2008	901	0	NOV
f.qeaz08	94.800	94.805	94.805	94.805	94.850	94.785	(2.000)	94.850	12/15/2008	184,185	49,286	DEC
f.qeaf09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	1/19/2009	0	0	JAN
f.qeah09	95.145	95.150	95.150	95.150	95.160	95.105	(2.500)	95.125	3/16/2009	144,052	43,984	MAR
f.qeam09	95.270	95.275	95.275	95.275	95.315	95.225	(4.000)	95.275	6/15/2009	149,939	45,185	JUN
f.qeau09	95.440	95.445	95.445	95.445	95.490	95.390	(3.500)	95.485	9/14/2009	121,435	40,350	SEP
f.qeaz09	95.390	95.395	95.390	95.390	95.415	95.340	0.000	95.400	12/14/2009	96,980	42,682	DEC
f.qeah10	95.545	95.555	95.545	95.555	95.565	95.490	1.500	95.560	3/15/2010	74,535	35,127	MAR
f.qeam10	95.520	95.525	95.525	95.525	95.540	95.460	3.500	95.485	6/14/2010	49,917	15,449	JUN
f.qeau10	95.450	95.455	95.455	95.455	95.475	95.385	4.000	95.430	9/13/2010	24,985	16,467	SEP
f.qeaz10	95.310	95.315	95.310	95.310	95.335	95.225	1.000	95.315	12/13/2010	10,613	13,205	DEC
f.qeah11	95.335	95.345	95.335	95.340	95.350	95.305	0.500	95.345	3/14/2011	5,469	4,924	MAR
f.qeam11	95.305	95.310	95.310	95.310	95.320	95.285	1.500	95.300	6/13/2011	4,201	3,580	JUN
f.qeau11	95.290	95.295	95.295	95.295	95.310	95.275	1.000	95.285	9/19/2011	2,347	2,194	SEP
f.qeaz11	95.000	95.260	95.260	95.275	#VALUE!	#VALUE!	2.000	#VALUE!	12/19/2011	316	0	DEC
f.qeah12	#VALUE!	#VALUE!	#VALUE!	95.270	#VALUE!	#VALUE!	#VALUE!	#VALUE!	3/19/2012	58	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
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.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	94.080	94.085	94.085	94.085	94.225	94.045	(9.000)	94.210	12/17/2008	103,850	35,280	DEC
F.QSAH09	94.690	94.695	94.690	94.690	94.750	94.680	(9.000)	94.740	3/18/2009	65,513	22,737	MAR
F.QSAM09	94.860	94.865	94.860	94.860	94.915	94.860	(9.000)	94.905	6/17/2009	38,407	11,753	JUN
F.QSAU09	94.915	94.920	94.920	94.920	94.965	94.920	(8.500)	94.940	9/16/2009	80,281	11,564	SEP
F.QSAZ09	94.745	94.750	94.745	94.745	1042.745	94.720	(7.500)	94.720	12/16/2009	52,090	10,762	DEC
F.QSAH10	94.820	94.825	94.825	94.825	94.885	94.815	(8.500)	94.845	3/17/2010	33,428	5,814	MAR
F.QSAM10	94.735	94.745	94.745	94.735	94.780	94.735	(6.500)	94.770	6/16/2010	9,048	2,391	JUN
F.QSAU10	94.650	94.660	94.650	94.650	94.680	94.640	(6.000)	94.665	9/15/2010	3,890	983	SEP
F.QSAZ10	94.520	94.560	94.520	94.535	94.580	94.525	(7.000)	94.560	12/15/2010	262	204	DEC
F.QSAH11	94.570	94.600	94.600	94.585	94.610	94.560	(0.500)	94.570	3/16/2011	628	90	MAR
F.QSAM11	94.580	94.650	94.580	94.580	94.595	94.580	(1.500)	94.595	6/15/2011	1,486	2	JUN
F.QSAU11	94.560	95.100	95.100	94.595	#VALUE!	#VALUE!	52.000	#VALUE!	9/21/2011	1,020	0	SEP
F.QSAZ11	#VALUE!	#VALUE!	#VALUE!	94.680	#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
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	10836	10840	10840	10889			29		9/26/2008	120	0	SEP
F.QGAZ09	11043	11044	11044	11044	11090	11039	-11	11052	12/29/2008	117,425	28,680	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	2.96875	2.96875	3.25000	2.96875	(0.28125)	3.25000		
USDLIB1M	3.17625	3.17625	3.19000	3.17625	(0.01375)	3.19000		
USDLIB3M	3.19750	3.19750	3.21000	3.19750	(0.01250)	3.21000		
USDLIB6M	3.42875	3.42875	3.45750	3.42875	(0.02875)	3.45750		
USDLIB1Y	3.51250	3.51250	3.51250	3.45875	0.05375	3.45875		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	4.70625	4.70625	4.75625	4.70625	(0.05000)	4.75625		
GBPLIB1M	5.79750	5.79750	5.79750	5.78875	0.00875	5.78875		
GBPLIB3M	6.01000	6.01000	6.01000	6.00000	0.01000	6.00000		
GBPLIB6M	6.15875	6.15875	6.15875	6.14750	0.01125	6.14750		
GBPLIB1Y	6.26500	6.26500	6.26500	6.24375	0.02125	6.24375		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	4.4063	4.4063	4.4063	4.4063	(0.0300)	4.4063		
EUIBOR1M	4.7650	4.7650	4.7650	4.6310	0.1340	4.6310		
EUIBOR3M	5.0290	5.0290	5.0290	5.0050	0.0240	5.0050		
EUIBOR6M	5.2420	5.2420	5.2420	5.2350	0.0070	5.2350		
EUIBOR1Y	5.4400	5.4400	5.4400	5.4100	0.0300	5.4100		
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.8426	1.8428	1.8428	1.8428	1.8479	1.8259	0.0107	1.8333
GBPEUR	1.2627	1.2635	1.2635	1.2635	1.2683	1.2607	(0.0031)	1.2648
GBPJPY	1.9593	1.9602	1.9602	1.9602	1.9674	1.9422	(0.0080)	1.958
EURGBP	0.7915	0.7922	0.7922	0.7922	0.7936	0.7883	0.0021	0.7903

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