

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	94.690	94.695	94.690	94.690	94.750	94.645	(12.000)	94.750	10/13/2008	57,149	14,996	OCT
f.qeax08	95.145	95.190	95.190	95.150	95.250	95.130	(3.000)	95.250	11/17/2008	1,623	268	NOV
f.qeaz08	95.500	95.505	95.505	95.500	95.655	95.380	(13.500)	95.630	12/15/2008	317,581	103,908	DEC
f.qeaf09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	1/19/2009	0	0	JAN
f.qeah09	96.215	96.220	96.215	96.215	96.415	96.010	(14.500)	96.390	3/16/2009	206,106	82,681	MAR
f.qeam09	96.420	96.425	96.425	96.425	96.635	96.260	(12.000)	96.560	6/15/2009	167,914	61,110	JUN
f.qeau09	96.490	96.500	96.500	96.500	96.730	96.385	(10.500)	96.610	9/14/2009	140,102	62,469	SEP
f.qeaz09	96.320	96.325	96.320	96.320	96.535	96.240	(12.500)	96.435	12/14/2009	107,152	37,892	DEC
f.qeah10	96.315	96.320	96.315	96.315	96.525	96.250	(11.500)	96.415	3/15/2010	94,896	32,082	MAR
f.qeam10	96.170	96.175	96.175	96.175	96.380	96.125	(11.500)	96.260	6/14/2010	77,851	24,147	JUN
f.qeau10	96.005	96.015	96.005	96.010	96.205	95.985	(13.500)	96.115	9/13/2010	36,677	12,019	SEP
f.qeaz10	95.785	95.790	95.785	95.795	95.985	95.765	(13.000)	95.910	12/13/2010	12,411	3,235	DEC
f.qeah11	95.740	95.750	95.740	95.750	95.945	95.725	(13.500)	95.860	3/14/2011	6,466	3,433	MAR
f.qeam11	95.660	95.680	95.660	95.670	95.810	95.670	(12.000)	95.810	6/13/2011	1,121	1,018	JUN
f.qeau11	95.605	95.625	95.605	95.660	95.730	95.565	(12.000)	95.730	9/19/2011	1,294	84	SEP
f.qeaz11	95.480	95.585	95.480	95.460	95.550	95.460	(17.500)	95.550	12/19/2011	38	2	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
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	94.670	94.675	94.675	94.675	94.810	94.595	(13.500)	94.810	12/17/2008	177,733	43,976	DEC
F.QSAH09	95.665	95.670	95.670	95.670	95.980	95.590	(25.000)	95.925	3/18/2009	92,692	38,097	MAR
F.QSAM09	95.945	95.950	95.945	95.945	96.250	95.890	(24.000)	96.235	6/17/2009	69,862	23,500	JUN
F.QSAU09	95.985	95.990	95.990	95.990	96.250	95.940	(18.500)	96.225	9/16/2009	70,224	24,140	SEP
F.QSAZ09	95.780	95.790	95.790	95.785	1056.220	95.745	(18.500)	95.960	12/16/2009	73,415	12,860	DEC
F.QSAH10	95.630	95.635	95.630	95.635	95.875	95.600	(19.500)	95.840	3/17/2010	49,826	11,794	MAR
F.QSAM10	95.445	95.450	95.450	95.450	95.680	95.425	(17.500)	95.680	6/16/2010	12,618	3,983	JUN
F.QSAU10	95.295	95.310	95.295	95.305	95.500	95.300	(18.000)	95.500	9/15/2010	4,882	1,139	SEP
F.QSAZ10	95.110	95.150	95.110	95.145	95.340	95.145	(18.500)	95.340	12/15/2010	2,514	56	DEC
F.QSAH11	95.080	95.150	95.150	95.115	95.280	95.115	(12.500)	95.275	3/16/2011	1,247	182	MAR
F.QSAM11	95.035	95.330	95.330	95.305	#VALUE!	#VALUE!	7.500	#VALUE!	6/15/2011	292	0	JUN
F.QSAU11	94.965	95.500	95.500	95.290	#VALUE!	#VALUE!	26.000	#VALUE!	9/21/2011	111	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
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.QGAZ08	11270	11271	11271	11271	11336	11254	-47	11312	12/29/2008	113,942	45,499	DEC
F.QGAH09									3/27/2009	0	0	MAR

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	5.09375	5.09375	5.37500	5.09375	(0.28125)	5.37500		
USDLIB1M	4.51250	4.51250	4.51250	4.29375	0.21875	4.29375		
USDLIB3M	4.75000	4.75000	4.75000	4.52375	0.22625	4.52375		
USDLIB6M	4.37500	4.37500	4.37500	4.10750	0.26750	4.10750		
USDLIB1Y	4.23375	4.23375	4.23375	3.99375	0.24000	3.99375		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	5.41875	5.41875	5.83125	5.41875	(0.41250)	5.83125		
GBPLIB1M	6.08688	6.08688	6.08688	6.07500	0.01188	6.07500		
GBPLIB3M	6.28125	6.28125	6.28125	6.27125	0.01000	6.27125		
GBPLIB6M	6.37750	6.37750	6.37750	6.37500	0.00250	6.37500		
GBPLIB1Y	6.48500	6.48500	6.48500	6.47375	0.01125	6.47375		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	3.9363	3.9363	4.3500	3.9363	(0.4138)	4.3500		
EUIBOR1M	5.1260	5.1260	5.1970	5.1260	(0.0710)	5.1970		
EUIBOR3M	5.3930	5.3930	5.3930	5.3930	0.0000	5.3930		
EUIBOR6M	5.4480	5.4480	5.4480	5.4380	0.0100	5.4380		
EUIBOR1Y	5.5120	5.5120	5.5120	5.4860	0.0260	5.4860		
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.7281	1.7286	1.7286	1.7286	1.7386	1.7165	(0.0021)	1.7302
GBPEUR	1.262	1.2627	1.2627	1.2627	1.2688	1.2559	(0.0053)	1.2671
GBPJPY	1.7368	1.7376	1.7376	1.7376	1.7581	1.7082	0.0216	1.7154
EURGBP	0.7920	0.7923	0.7923	0.7923	0.7963	0.788	0.0030	0.7889

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