

The Morning Email: STIRS

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Want something added? Let me know: jgoulding@ghco.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.QEAQ08	95.020	95.030	95.030	95.025	95.025	95.020	0.005	95.025	8/18/2008	3,516	3,503	AUG
f.qeau08	95.000	95.005	95.000	95.000	95.010	94.995	0.500	95.000	9/15/2008	60,763	62,519	SEP
f.qeav08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	10/13/2008	0	0	OCT
f.qeav08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	11/17/2008	0	0	NOV
f.qeaz08	94.960	94.965	94.960	94.960	94.975	94.950	0.000	94.970	12/15/2008	111,038	48,282	DEC
f.qeah09	95.135	95.140	95.135	95.135	95.165	95.115	(1.000)	95.155	3/16/2009	114,731	47,320	MAR
f.qeam09	95.295	95.300	95.295	95.295	95.325	95.270	(1.000)	95.310	6/15/2009	112,448	38,473	JUN
f.qeau09	95.410	95.420	95.420	95.415	95.440	95.385	0.000	95.425	9/14/2009	85,338	31,917	SEP
f.qeaz09	95.435	95.440	95.435	95.435	95.455	95.410	(0.500)	95.440	12/14/2009	57,856	20,567	DEC
f.qeah10	95.480	95.485	95.480	95.480	95.490	95.450	0.000	95.480	3/15/2010	38,265	12,875	MAR
f.qeam10	95.475	95.480	95.475	95.475	95.485	95.440	0.500	95.480	6/14/2010	30,188	7,631	JUN
f.qeau10	95.450	95.460	95.450	95.455	95.460	95.415	0.500	95.460	9/13/2010	11,107	3,863	SEP
f.qeaz10	95.405	95.415	95.410	95.410	95.415	95.370	0.500	95.405	12/13/2010	9,506	2,290	DEC
f.qeah11	95.425	95.435	95.435	95.430	95.440	95.405	1.000	95.425	3/14/2011	3,565	2,198	MAR
f.qeam11	95.400	95.425	95.400	95.410	95.425	95.405	(1.500)	95.420	6/13/2011	2,507	904	JUN
f.qeau11	95.385	95.430	95.385	95.400	95.420	95.395	(3.000)	95.420	9/19/2011	210	131	SEP
f.qeaz11	#VALUE!	95.410	95.410	95.390	#VALUE!	#VALUE!	(0.500)	#VALUE!	12/19/2011	780	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.QSAQ08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	8/20/2008	0	0	AUG
F.QSAU08	94.185	94.190	94.185	94.185	94.200	94.185	(1.000)	94.200	9/17/2008	42,786	31,687	SEP
F.QSAV08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	10/15/2008	0	0	OCT
F.QSAZ08	94.300	94.305	94.300	94.300	94.325	94.295	(0.500)	94.310	12/17/2008	56,414	22,271	DEC
F.QSAH09	94.655	94.660	94.655	94.655	94.690	94.640	(0.500)	94.660	3/18/2009	68,446	26,249	MAR
F.QSAM09	94.840	94.845	94.840	94.840	94.870	94.820	1.000	94.840	6/17/2009	57,708	25,869	JUN
F.QSAU09	94.880	94.885	94.885	94.885	94.910	94.855	2.000	94.870	9/16/2009	48,956	14,989	SEP
F.QSAZ09	94.820	94.825	94.825	94.825	1043.405	94.790	1.500	94.790	12/16/2009	22,071	8,093	DEC
F.QSAH10	94.780	94.785	94.785	94.785	94.805	94.770	1.500	94.785	3/17/2010	10,365	2,888	MAR
F.QSAM10	94.715	94.725	94.725	94.720	94.735	94.700	2.000	94.720	6/16/2010	2,817	968	JUN
F.QSAU10	94.655	94.715	94.715	94.660	94.685	94.640	7.000	94.660	9/15/2010	966	207	SEP
F.QSAZ10	94.600	94.655	94.655	94.645	94.645	94.605	5.500	94.605	12/15/2010	184	41	DEC
F.QSAH11	94.580	94.635	94.580	94.615	#VALUE!	#VALUE!	(1.000)	#VALUE!	3/16/2011	80	0	MAR
F.QSAM11	94.565	94.655	94.655	94.610	#VALUE!	#VALUE!	6.000	#VALUE!	6/15/2011	1	0	JUN
F.QSAU11	#VALUE!	94.640	94.640	#VALUE!	#VALUE!	#VALUE!	2.500	#VALUE!	9/21/2011	0	0	SEP
F.QSAZ11	#VALUE!	#VALUE!	#VALUE!	94.600	#VALUE!	#VALUE!	#VALUE!	#VALUE!	12/21/2011	725	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	10801	10802	10802	10802	10805	10779	23	10794	9/26/2008	81,886	23,037	SEP
F.QGAZ09									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	2.19375	2.19375	2.21875	2.19250	0.00125	2.19250		
USDLIB1M	2.46313	2.46313	2.46313	2.46188	0.00125	2.46188		
USDLIB3M	2.80250	2.80250	2.80250	2.80188	0.00000	2.80250		
USDLIB6M	3.10250	3.10250	3.11375	3.10125	0.00125	3.10125		
USDLIB1Y	3.27625	3.27625	3.28125	3.26688	0.00937	3.26688		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	5.04250	5.04250	5.04375	5.04125	0.00125	5.04125		
GBPLIB1M	5.38000	5.38000	5.38125	5.38000	(0.00125)	5.38125		
GBPLIB3M	5.77625	5.77625	5.77750	5.77625	(0.00125)	5.77750		
GBPLIB6M	5.97375	5.97375	5.97375	5.97250	0.00125	5.97250		
GBPLIB1Y	6.13188	6.13188	6.14375	6.13188	(0.00187)	6.13375		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	4.3088	4.3088	4.3088	4.3000	0.0088	4.3000		
EUIBOR1M	4.4870	4.4870	4.4870	4.4870	0.0000	4.4870		
EUIBOR3M	4.9680	4.9680	4.9680	4.9670	0.0010	4.9670		
EUIBOR6M	5.1670	5.1670	5.1670	5.1660	0.0010	5.1660		
EUIBOR1Y	5.3500	5.3500	5.3540	5.3500	(0.0040)	5.3540		
GBP DEPOSITS	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPDEP1M	5.190	5.390	5.390	5.390	5.440	5.140	0.050	5.240
GBPDEP3M	5.610	5.810	5.810	5.810	5.860	5.560	0.050	5.660
GBPDEP6M	5.800	6.000	6.000	6.000	6.050	5.750	0.050	5.850
GBPDEP1Y	5.930	6.130	6.130	6.130	6.180	5.880	0.050	5.980
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.951	1.9512	1.9512	1.9512	1.9529	1.9466	0.0032	1.9476
GBPEUR	1.2612	1.2619	1.2619	1.2619	1.2649	1.2592	(0.0028)	1.2636
GBPJPY	2.1354	2.1358	2.1358	2.1358	2.1394	2.1292	(0.0033)	2.1381
EURGBP	0.7926	0.7927	0.7927	0.7927	0.7946	0.7905	0.0009	0.791

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