

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.qeau08	95.035	95.040	95.040	95.040	95.040	95.030	1.000	95.035	9/15/2008	62,202	44,633	SEP
f.qeav08	94.925	94.930	94.925	94.930	94.935	94.920	(0.500)	94.935	10/13/2008	3,379	900	OCT
f.qeax08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	11/17/2008	0	0	NOV
f.qeaz08	94.935	94.940	94.940	94.940	94.945	94.925	(0.500)	94.935	12/15/2008	101,493	69,521	DEC
f.qeaf09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	1/19/2009	0	0	JAN
f.qeah09	95.205	95.215	95.215	95.210	95.275	95.190	(3.500)	95.245	3/16/2009	164,859	67,508	MAR
f.qeam09	95.430	95.435	95.435	95.435	95.535	95.420	(6.000)	95.490	6/15/2009	149,726	88,702	JUN
f.qeau09	95.620	95.625	95.625	95.625	95.740	95.615	(7.500)	95.690	9/14/2009	141,623	79,220	SEP
f.qeaz09	95.680	95.685	95.680	95.680	95.800	95.670	(8.000)	95.750	12/14/2009	108,304	54,923	DEC
f.qeah10	95.815	95.820	95.815	95.815	95.945	95.805	(8.500)	95.900	3/15/2010	89,879	32,720	MAR
f.qeam10	95.825	95.830	95.825	95.825	95.950	95.815	(9.000)	95.920	6/14/2010	52,029	40,249	JUN
f.qeau10	95.790	95.800	95.800	95.800	95.920	95.790	(8.000)	95.890	9/13/2010	19,626	25,920	SEP
f.qeaz10	95.700	95.710	95.710	95.715	95.825	95.700	(6.500)	95.795	12/13/2010	8,484	6,415	DEC
f.qeah11	95.725	95.735	95.735	95.735	95.815	95.735	(5.500)	95.800	3/14/2011	3,045	4,591	MAR
f.qeam11	95.700	95.715	95.700	95.710	95.785	95.710	(6.500)	95.785	6/13/2011	872	1,010	JUN
f.qeau11	95.670	95.710	95.670	95.730	95.730	95.710	(8.500)	95.715	9/19/2011	155	16	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!	95.730	95.730	#VALUE!	#VALUE!	#VALUE!	(5.500)	#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	94.280	94.285	94.285	94.285	94.290	94.260	2.500	94.265	9/17/2008	27,393	45,138	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	94.350	94.355	94.355	94.355	94.390	94.340	1.500	94.390	12/17/2008	54,387	42,720	DEC
F.QSAH09	94.855	94.860	94.860	94.860	94.935	94.845	(3.000)	94.895	3/18/2009	51,186	37,732	MAR
F.QSAM09	95.045	95.050	95.050	95.050	95.145	95.035	(5.000)	95.115	6/17/2009	50,302	33,980	JUN
F.QSAU09	95.110	95.120	95.120	95.115	95.215	95.100	(5.000)	95.200	9/16/2009	73,999	33,559	SEP
F.QSAZ09	95.020	95.025	95.025	95.025	1046.265	95.010	(4.500)	95.080	12/16/2009	54,124	15,996	DEC
F.QSAH10	95.025	95.030	95.030	95.030	95.100	95.020	(3.500)	95.090	3/17/2010	21,562	10,829	MAR
F.QSAM10	94.930	94.935	94.935	94.925	94.995	94.925	(2.500)	94.985	6/16/2010	5,156	5,422	JUN
F.QSAU10	94.845	94.855	94.855	94.850	94.905	94.850	(2.000)	94.900	9/15/2010	1,503	672	SEP
F.QSAZ10	94.725	94.745	94.745	94.735	94.770	94.735	(1.500)	94.765	12/15/2010	506	171	DEC
F.QSAH11	94.710	94.760	94.760	94.775	#VALUE!	#VALUE!	0.000	#VALUE!	3/16/2011	188	0	MAR
F.QSAM11	94.690	94.840	94.690	94.770	94.770	94.770	(6.000)	94.770	6/15/2011	263	1	JUN
F.QSAU11	#VALUE!	95.020	95.020	#VALUE!	#VALUE!	#VALUE!	27.000	#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

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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	10947	10936	10936	10937	10967	10934	-29	10967	9/26/2008	1,535	114	SEP
F.QGAZ09	11162	11164	11164	11163	11214	11157	-32	11194	12/29/2008	100,864	43,397	DEC

TRADING CALENDAR: BOND DERIVATIVES

Liffe Market: London

Long Gilt

Delivery/Expiry Month	Futures			Options
	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	2.13500	2.13500	2.14625	2.13500	(0.01125)	2.14625		
USDLIB1M	2.48875	2.48875	2.48875	2.48813	0.00062	2.48813		
USDLIB3M	2.81813	2.81813	2.81813	2.81688	0.00125	2.81688		
USDLIB6M	3.09688	3.09688	3.12250	3.09688	(0.02562)	3.12250		
USDLIB1Y	3.16625	3.16625	3.23875	3.16625	(0.07250)	3.23875		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	5.05188	5.05188	5.05688	5.05188	(0.00500)	5.05688		
GBPLIB1M	5.35813	5.35813	5.36000	5.35813	(0.00187)	5.36000		
GBPLIB3M	5.72688	5.72688	5.73700	5.72688	(0.01012)	5.73700		
GBPLIB6M	5.86250	5.86250	5.86938	5.86250	(0.00688)	5.86938		
GBPLIB1Y	5.96875	5.96875	5.97688	5.96875	(0.00813)	5.97688		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	3.9625	3.9625	4.3038	3.9625	(0.3413)	4.3038		
EUIBOR1M	4.5150	4.5150	4.5150	4.5150	0.0000	4.5150		
EUIBOR3M	4.9580	4.9580	4.9590	4.9580	(0.0010)	4.9590		
EUIBOR6M	5.1740	5.1740	5.1750	5.1740	(0.0010)	5.1750		
EUIBOR1Y	5.3370	5.3370	5.3370	5.3370	0.0000	5.3370		
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.7655	1.7656	1.7656	1.7656	1.7672	1.7501	0.0071	1.7578
GBPEUR	1.245	1.2458	1.2458	1.2458	1.2472	1.2414	0.0010	1.2439
GBPJPY	1.908	1.9086	1.9086	1.9086	1.9105	1.8786	0.0046	1.9031
EURGBP	0.8029	0.8031	0.8031	0.8031	0.8058	0.8017	(0.0007)	0.8035

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