

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	95.025	95.030	95.025	95.025	95.030	95.020	(0.500)	95.025	9/15/2008	53,236	19,084	SEP
f.qeav08	94.920	94.925	94.920	94.920	94.935	94.920	(1.000)	94.935	10/13/2008	1,910	1,003	OCT
f.qeav08	94.935	94.940	94.940	#VALUE!	#VALUE!	#VALUE!	3.000	#VALUE!	11/17/2008	0	0	NOV
f.qeaz08	94.945	94.950	94.945	94.945	94.955	94.935	(0.500)	94.945	12/15/2008	109,997	44,904	DEC
f.qeaf09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	1/19/2009	0	0	JAN
f.qeah09	95.255	95.260	95.260	95.255	95.290	95.240	(1.000)	95.265	3/16/2009	147,036	55,399	MAR
f.qeam09	95.450	95.455	95.455	95.450	95.535	95.450	(2.500)	95.480	6/15/2009	173,395	77,037	JUN
f.qeau09	95.595	95.600	95.600	95.600	95.695	95.600	(3.000)	95.620	9/14/2009	124,597	56,246	SEP
f.qeaz09	95.630	95.635	95.630	95.630	95.730	95.630	(3.000)	95.655	12/14/2009	96,215	41,618	DEC
f.qeah10	95.740	95.745	95.740	95.740	95.830	95.735	(2.500)	95.770	3/15/2010	67,999	27,605	MAR
f.qeam10	95.750	95.755	95.755	95.755	95.835	95.745	(1.000)	95.750	6/14/2010	49,422	27,202	JUN
f.qeau10	95.720	95.730	95.730	95.730	95.810	95.720	(0.500)	95.720	9/13/2010	13,962	9,017	SEP
f.qeaz10	95.655	95.665	95.665	95.655	95.745	95.655	(0.500)	95.685	12/13/2010	9,191	6,969	DEC
f.qeah11	95.670	95.680	95.680	95.675	95.755	95.665	(0.500)	95.710	3/14/2011	4,206	3,623	MAR
f.qeam11	95.665	95.675	95.675	95.670	95.730	95.660	0.000	95.720	6/13/2011	4,410	1,164	JUN
f.qeau11	95.650	95.670	95.650	95.655	95.705	95.650	(1.500)	95.705	9/19/2011	32	62	SEP
f.qeaz11	#VALUE!	95.670	95.670	#VALUE!	#VALUE!	#VALUE!	1.500	#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!	95.620	#VALUE!	#VALUE!	#VALUE!	#VALUE!	6/18/2012	0	0	JUN
f.qeau12	#VALUE!	#VALUE!	#VALUE!	95.620	#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	94.270	94.270	94.270	94.255	1.000	94.270	9/17/2008	26,534	19,479	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	94.345	94.345	94.390	94.330	(1.500)	94.385	12/17/2008	51,428	25,454	DEC
F.QSAH09	94.940	94.945	94.940	94.940	95.000	94.930	(1.500)	94.990	3/18/2009	64,744	40,199	MAR
F.QSAM09	95.145	95.150	95.145	95.145	95.230	95.135	(1.500)	95.200	6/17/2009	58,863	32,613	JUN
F.QSAU09	95.210	95.215	95.215	95.210	95.295	95.200	(0.500)	95.250	9/16/2009	62,716	27,006	SEP
F.QSAZ09	95.105	95.110	95.105	95.105	1046.815	95.100	(0.500)	95.145	12/16/2009	44,303	20,921	DEC
F.QSAH10	95.105	95.115	95.115	95.105	95.150	95.100	1.000	95.130	3/17/2010	33,714	18,439	MAR
F.QSAM10	95.010	95.015	95.015	95.015	95.045	95.005	1.000	95.030	6/16/2010	11,537	4,456	JUN
F.QSAU10	94.925	94.930	94.930	94.930	94.955	94.920	1.000	94.945	9/15/2010	2,441	531	SEP
F.QSAZ10	94.815	94.840	94.840	94.835	94.840	94.835	2.000	94.840	12/15/2010	903	58	DEC
F.QSAH11	94.800	94.820	94.800	94.810	94.810	94.795	0.000	94.805	3/16/2011	591	511	MAR
F.QSAM11	94.790	94.815	94.815	94.795	94.805	94.785	2.500	94.805	6/15/2011	37	1,012	JUN
F.QSAU11	94.785	94.835	94.835	#VALUE!	#VALUE!	#VALUE!	1.500	#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	10974	10971	10971	10966	10988	10961	10	10977	9/26/2008	7,466	2,367	SEP
F.QGAZ09	11197	11199	11197	11198	11219	11182	6	11213	12/29/2008	114,568	41,943	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	2.16250	2.16250	2.17125	2.16250	(0.00875)	2.17125		
USDLIB1M	2.48750	2.48750	2.48750	2.48563	0.00187	2.48563		
USDLIB3M	2.81375	2.81375	2.81375	2.81313	0.00062	2.81313		
USDLIB6M	3.10875	3.10875	3.11938	3.10875	(0.01063)	3.11938		
USDLIB1Y	3.17875	3.17875	3.21438	3.17875	(0.03563)	3.21438		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	5.05438	5.05438	5.05563	5.05438	(0.00125)	5.05563		
GBPLIB1M	5.36125	5.36125	5.36125	5.36125	0.00000	5.36125		
GBPLIB3M	5.74388	5.74388	5.74638	5.74388	(0.00250)	5.74638		
GBPLIB6M	5.87750	5.87750	5.88750	5.87750	(0.01000)	5.88750		
GBPLIB1Y	5.98813	5.98813	5.99750	5.98813	(0.00937)	5.99750		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	4.3081	4.3081	4.3081	4.3025	0.0056	4.3025		
EUIBOR1M	4.5150	4.5150	4.5150	4.5130	0.0020	4.5130		
EUIBOR3M	4.9600	4.9600	4.9610	4.9600	(0.0010)	4.9610		
EUIBOR6M	5.1650	5.1650	5.1650	5.1640	0.0010	5.1640		
EUIBOR1Y	5.3230	5.3230	5.3300	5.3230	(0.0070)	5.3300		
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.7717	1.772	1.772	1.772	1.7845	1.7663	(0.0120)	1.7837
GBPEUR	1.2287	1.2295	1.2295	1.2295	1.2315	1.2252	0.0006	1.2282
GBPJPY	1.927	1.9275	1.927	1.927	1.9418	1.9205	(0.0109)	1.9371
EURGBP	0.8135	0.8136	0.8136	0.8136	0.8164	0.8121	(0.0005)	0.8138

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