

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.QEAQ08	95.025	95.030	95.025	95.025	95.030	95.020	0.000	95.025	8/18/2008	3,955	2,582	AUG
f.qeau08	94.985	94.995	94.985	94.990	95.005	94.985	(0.500)	94.985	9/15/2008	68,961	47,561	SEP
f.qeav08	94.880	#VALUE!	94.880	#VALUE!	#VALUE!	#VALUE!	(2.500)	#VALUE!	10/13/2008	0	0	OCT
f.qeaz08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	11/17/2008	0	0	NOV
f.qeaz08	94.915	94.920	94.920	94.920	94.930	94.895	2.000	94.900	12/15/2008	89,871	75,553	DEC
f.qeah09	95.050	95.055	95.055	95.055	95.070	95.000	4.500	95.000	3/16/2009	118,537	89,897	MAR
f.qeam09	95.165	95.170	95.170	95.170	95.190	95.105	5.500	95.110	6/15/2009	84,541	71,094	JUN
f.qeau09	95.245	95.250	95.250	95.250	95.270	95.190	4.500	95.200	9/14/2009	67,029	55,836	SEP
f.qeaz09	95.250	95.255	95.255	95.255	95.275	95.210	3.500	95.220	12/14/2009	56,764	43,126	DEC
f.qeah10	95.270	95.280	95.280	95.275	95.290	95.235	2.500	95.245	3/15/2010	40,364	32,379	MAR
f.qeam10	95.245	95.255	95.255	95.250	95.265	95.205	3.000	95.220	6/14/2010	18,209	9,081	JUN
f.qeau10	95.220	95.230	95.230	95.225	95.240	95.175	3.500	95.190	9/13/2010	8,125	2,211	SEP
f.qeaz10	95.180	95.190	95.190	95.195	95.210	95.120	3.500	95.145	12/13/2010	3,095	1,177	DEC
f.qeah11	95.205	95.220	95.220	95.220	95.220	95.145	4.000	95.145	3/14/2011	2,815	1,001	MAR
f.qeam11	95.195	95.215	95.215	95.210	95.210	95.135	4.500	95.180	6/13/2011	991	506	JUN
f.qeau11	95.185	95.255	95.185	95.130	#VALUE!	#VALUE!	1.000	#VALUE!	9/19/2011	305	0	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!	95.230	95.230	#VALUE!	#VALUE!	#VALUE!	0.500	#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.QSAQ08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	8/20/2008	0	0	AUG
F.QSAU08	94.155	94.160	94.155	94.155	94.155	94.120	2.500	94.130	9/17/2008	18,870	16,395	SEP
F.QSAV08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	10/15/2008	0	0	OCT
F.QSAZ08	94.255	94.260	94.260	94.260	94.260	94.180	5.000	94.215	12/17/2008	27,861	35,079	DEC
F.QSAH09	94.495	94.500	94.500	94.500	94.505	94.405	5.000	94.455	3/18/2009	49,548	49,644	MAR
F.QSAM09	94.595	94.600	94.600	94.600	94.600	94.495	5.000	94.560	6/17/2009	50,169	50,429	JUN
F.QSAU09	94.590	94.595	94.590	94.590	94.590	94.485	4.000	94.555	9/16/2009	24,882	32,126	SEP
F.QSAZ09	94.515	94.520	94.520	94.515	1039.665	94.415	3.000	94.490	12/16/2009	15,152	19,280	DEC
F.QSAH10	94.465	94.475	94.470	94.470	94.470	94.370	2.500	94.440	3/17/2010	6,795	8,098	MAR
F.QSAM10	94.415	94.430	94.420	94.420	94.420	94.325	2.500	94.390	6/16/2010	2,115	2,361	JUN
F.QSAU10	94.380	94.400	94.385	94.385	94.385	94.300	2.000	94.370	9/15/2010	181	644	SEP
F.QSAZ10	94.325	94.380	94.380	94.325	94.330	94.305	4.000	94.310	12/15/2010	225	263	DEC
F.QSAH11	94.310	94.400	94.400	94.345	#VALUE!	#VALUE!	5.000	#VALUE!	3/16/2011	204	0	MAR
F.QSAM11	94.350	94.400	94.350	94.350	#VALUE!	#VALUE!	(1.000)	#VALUE!	6/15/2011	1,803	0	JUN
F.QSAU11	#VALUE!	#VALUE!	#VALUE!	94.360	#VALUE!	#VALUE!	#VALUE!	#VALUE!	9/21/2011	20	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	10653	10654	10654	10654	10668	10584	22	10637	9/26/2008	50,145	71,146	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	2.41625	2.41625	2.41625	2.25750	0.15875	2.25750		
USDLIB1M	2.46313	2.46313	2.46313	2.46250	0.00063	2.46250		
USDLIB3M	2.79875	2.79875	2.79875	2.79625	0.00250	2.79625		
USDLIB6M	3.11625	3.11625	3.13500	3.11625	(0.01875)	3.13500		
USDLIB1Y	3.28063	3.28063	3.31375	3.28063	(0.03312)	3.31375		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	5.05938	5.05938	5.06875	5.05938	(0.00937)	5.06875		
GBPLIB1M	5.38938	5.38938	5.39188	5.38938	(0.00250)	5.39188		
GBPLIB3M	5.78938	5.78938	5.79063	5.78938	(0.00125)	5.79063		
GBPLIB6M	5.99125	5.99125	5.99125	5.99125	0.00000	5.99125		
GBPLIB1Y	6.18500	6.18500	6.19000	6.18500	(0.00500)	6.19000		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	4.2944	4.2944	4.2944	4.2938	0.0006	4.2938		
EUIBOR1M	4.4820	4.4820	4.4820	4.4820	0.0000	4.4820		
EUIBOR3M	4.9610	4.9610	4.9620	4.9610	(0.0010)	4.9620		
EUIBOR6M	5.1510	5.1510	5.1510	5.1490	0.0020	5.1490		
EUIBOR1Y	5.3800	5.3800	5.3890	5.3800	(0.0090)	5.3890		
GBP DEPOSITS	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPDEP1M	5.210	5.410	5.410	5.410	5.490	5.170	0.050	5.290
GBPDEP3M	5.630	5.830	5.830	5.830	5.890	5.570	0.050	5.690
GBPDEP6M	5.830	6.030	6.030	6.030	6.090	5.760	0.050	5.890
GBPDEP1Y	6.030	6.230	6.230	6.230	6.300	5.950	0.050	6.100
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.9898	1.9903	1.9903	1.9903	1.9973	1.9879	(0.0042)	1.9938
GBPEUR	1.2645	1.2651	1.2651	1.2651	1.2689	1.2633	(0.0019)	1.2663
GBPJPY	2.1427	2.1433	2.1427	2.1427	2.1491	2.1385	(0.0008)	2.1423
EURGBP	0.7906	0.7909	0.7909	0.7909	0.792	0.7881	0.0007	0.7894

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