

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.qeaz08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	
f.qeaz08	96.470	96.475	96.470	96.470	96.485	96.425	3.000	96.460	12/15/2008	106,631	56,390	DEC
f.qeaf09	96.700	97.000	96.700	#VALUE!	#VALUE!	#VALUE!	(14.500)	#VALUE!	1/19/2009	0	0	JAN
f.qeag09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	2/16/2009	0	0	FEB
f.qeah09	97.255	97.260	97.255	97.255	97.300	97.250	(1.000)	97.275	3/16/2009	98,335	44,299	MAR
f.qeaj09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	4/13/2009	0	0	APR
f.qeam09	97.430	97.435	97.430	97.430	97.480	97.420	(1.500)	97.445	6/15/2009	99,284	49,020	JUN
f.qeau09	97.395	97.400	97.400	97.400	97.455	97.385	(2.500)	97.425	9/14/2009	61,450	31,556	SEP
f.qeaz09	97.140	97.145	97.145	97.145	97.205	97.130	(3.500)	97.160	12/14/2009	48,924	18,669	DEC
f.qeah10	97.065	97.075	97.065	97.070	97.145	97.060	(5.000)	97.100	3/15/2010	39,874	14,951	MAR
f.qeam10	96.885	96.890	96.890	96.890	96.965	96.880	(4.500)	96.915	6/14/2010	28,408	9,680	JUN
f.qeau10	96.705	96.710	96.710	96.710	96.785	96.695	(4.500)	96.750	9/13/2010	24,095	7,129	SEP
f.qeaz10	96.440	96.450	96.440	96.445	96.525	96.435	(5.500)	96.485	12/13/2010	15,797	3,600	DEC
f.qeah11	96.355	96.365	96.365	96.360	96.430	96.345	(4.500)	96.425	3/14/2011	12,875	2,461	MAR
f.qeam11	96.250	96.260	96.260	96.245	96.305	96.245	(4.500)	96.280	6/13/2011	5,069	747	JUN
f.qeau11	96.170	96.180	96.180	96.170	96.225	96.165	(4.500)	96.215	9/19/2011	3,962	1,074	SEP
f.qeaz11	96.030	96.100	96.030	96.100	96.100	96.100	(11.500)	96.100	12/19/2011	0	2	DEC
f.qeah12	95.970	96.140	95.970	96.060	96.060	96.060	(17.500)	96.060	3/19/2012	2	2	MAR
f.qeam12	95.850	96.100	95.850	96.060	#VALUE!	#VALUE!	(23.500)	#VALUE!	6/18/2012	152	0	JUN
f.qeau12	95.715	96.060	95.715	#VALUE!	#VALUE!	#VALUE!	(34.000)	#VALUE!	9/17/2012	0	0	SEP

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.QSAX08	95.750	96.250	96.250	#VALUE!	#VALUE!	#VALUE!	52.000	#VALUE!	11/19/2008	0	0	NOV
F.QSAZ08	96.615	96.620	96.615	96.615	96.640	96.500	13.000	96.500	12/17/2008	46,805	31,610	DEC
F.QSAF09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	1/21/2009	0	0	JAN
F.QSAH09	97.440	97.445	97.445	97.440	97.475	97.380	9.000	97.380	3/18/2009	27,786	28,461	MAR
F.QSAM09	97.525	97.530	97.530	97.530	97.540	97.450	8.000	97.450	6/17/2009	35,945	27,913	JUN
F.QSAU09	97.405	97.410	97.410	97.410	97.410	97.320	10.000	97.320	9/16/2009	24,189	21,741	SEP
F.QSAZ09	97.130	97.135	97.135	97.135	1068.540	97.030	10.500	97.090	12/16/2009	20,658	22,134	DEC
F.QSAH10	96.935	96.940	96.940	96.940	96.940	96.830	10.500	96.860	3/17/2010	18,771	10,497	MAR
F.QSAM10	96.635	96.645	96.640	96.640	96.640	96.550	9.500	96.565	6/16/2010	8,044	8,356	JUN
F.QSAU10	96.360	96.365	96.360	96.360	96.365	96.285	8.500	96.295	9/15/2010	5,499	3,981	SEP
F.QSAZ10	96.105	96.115	96.115	96.115	96.115	96.050	9.500	96.065	12/15/2010	1,104	1,411	DEC
F.QSAH11	95.975	95.985	95.975	95.985	95.990	95.900	8.000	95.900	3/16/2011	907	1,636	MAR
F.QSAM11	95.865	95.880	95.865	95.880	95.885	95.830	7.000	95.830	6/15/2011	289	862	JUN
F.QSAU11	95.780	95.800	95.780	95.800	95.800	95.790	6.500	95.790	9/21/2011	85	169	SEP
F.QSAZ11	95.655	95.775	95.655	#VALUE!	#VALUE!	#VALUE!	(2.500)	#VALUE!	12/21/2011	0	0	DEC
F.QSAH12	#VALUE!	95.810	95.810	#VALUE!	#VALUE!	#VALUE!	11.500	#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

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	11526	11527	11526	11526	11531	11489	56	11490	12/29/2008	73,237	31,491	DEC
F.QGAH09	11435	11438	11435	11378			56		3/27/2009	16,425	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

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Money Rates

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USD LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
USDLIBON	0.40000	0.40000	0.40000	0.40000	0.00000	0.40000		
USDLIB1M	1.45250	1.45250	1.47375	1.45250	(0.02125)	1.47375		
USDLIB3M	2.21750	2.21750	2.23875	2.21750	(0.02125)	2.23875		
USDLIB6M	2.63125	2.63125	2.71375	2.63125	(0.08250)	2.71375		
USDLIB1Y	2.79500	2.79500	2.88000	2.79500	(0.08500)	2.88000		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	3.00000	3.00000	3.00000	3.00000	0.00000	3.00000		
GBPLIB1M	3.56625	3.56625	3.61750	3.56625	(0.05125)	3.61750		
GBPLIB3M	4.11875	4.11875	4.14875	4.11875	(0.03000)	4.14875		
GBPLIB6M	4.23375	4.23375	4.26000	4.23375	(0.02625)	4.26000		
GBPLIB1Y	4.28625	4.28625	4.31750	4.28625	(0.03125)	4.31750		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	2.9763	2.9763	3.0063	2.9763	(0.0300)	3.0063		
EUIBOR1M	3.7220	3.7220	3.7770	3.7220	(0.0550)	3.7770		
EUIBOR3M	4.1530	4.1530	4.1910	4.1530	(0.0380)	4.1910		
EUIBOR6M	4.2140	4.2140	4.2620	4.2140	(0.0480)	4.2620		
EUIBOR1Y	4.2710	4.2710	4.3220	4.2710	(0.0510)	4.3220		
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.5026	1.5031	1.5031	1.5031	1.5096	1.4933	0.0039	1.4988
GBPEUR	1.1904	1.1912	1.1912	1.1912	1.1967	1.1823	0.0059	1.1844
GBPJPY	1.445	1.4454	1.445	1.445	1.4591	1.4384	(0.0009)	1.4449
EURGBP	0.8396	0.8398	0.8398	0.8398	0.846	0.8356	(0.0044)	0.8437

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Contract Specs

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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

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