

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.qeav08	94.790	94.795	94.795	94.795	94.805	94.700	8.500	94.750	10/13/2008	42,323	20,970	OCT
f.qeav08	94.500	95.000	95.000	94.865	#VALUE!	#VALUE!	20.000	#VALUE!	11/17/2008	1	0	NOV
f.qeaz08	95.045	95.050	95.045	95.045	95.050	94.900	10.000	94.990	12/15/2008	179,573	106,379	DEC
f.qeaf09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	1/19/2009	0	0	JAN
f.qeah09	95.620	95.625	95.620	95.620	95.625	95.465	8.500	95.545	3/16/2009	131,567	74,462	MAR
f.qeam09	95.880	95.885	95.885	95.885	95.890	95.750	10.500	95.785	6/15/2009	131,851	72,035	JUN
f.qeau09	96.070	96.075	96.070	96.070	96.075	95.945	10.000	96.010	9/14/2009	123,675	55,087	SEP
f.qeaz09	95.935	95.940	95.935	95.935	95.945	95.810	9.000	95.885	12/14/2009	89,274	33,482	DEC
f.qeah10	95.925	95.930	95.930	95.930	95.945	95.825	6.000	95.865	3/15/2010	64,988	34,042	MAR
f.qeam10	95.795	95.805	95.795	95.800	95.815	95.710	4.000	95.760	6/14/2010	45,320	31,748	JUN
f.qeau10	95.665	95.670	95.670	95.665	95.685	95.585	4.500	95.615	9/13/2010	24,562	14,604	SEP
f.qeaz10	95.490	95.500	95.500	95.495	95.515	95.410	4.500	95.445	12/13/2010	8,767	4,984	DEC
f.qeah11	95.490	95.500	95.500	95.485	95.515	95.425	4.000	95.435	3/14/2011	6,945	3,119	MAR
f.qeam11	95.440	95.460	95.460	95.465	95.465	95.370	4.000	95.420	6/13/2011	5,210	1,859	JUN
f.qeau11	95.400	95.420	95.420	95.420	95.420	95.340	3.500	95.410	9/19/2011	2,048	901	SEP
f.qeaz11	95.315	95.390	95.390	95.350	95.350	95.350	4.000	95.350	12/19/2011	15	60	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
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.QSAV08	93.750	94.500	94.500	#VALUE!	#VALUE!	#VALUE!	73.500	#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	94.300	94.310	94.310	94.310	94.350	94.105	14.000	94.105	12/17/2008	69,319	60,944	DEC
F.QSAH09	95.050	95.055	95.055	95.055	95.095	94.960	4.000	95.040	3/18/2009	55,123	33,361	MAR
F.QSAM09	95.290	95.295	95.290	95.290	95.330	95.205	2.000	95.275	6/17/2009	42,015	27,491	JUN
F.QSAU09	95.340	95.345	95.345	95.345	95.410	95.285	0.500	95.400	9/16/2009	37,604	20,129	SEP
F.QSAZ09	95.200	95.210	95.210	95.205	1047.970	95.180	(0.500)	95.200	12/16/2009	46,750	19,753	DEC
F.QSAH10	95.210	95.220	95.220	95.215	95.285	95.185	0.000	95.210	3/17/2010	25,286	9,362	MAR
F.QSAM10	95.125	95.135	95.135	95.125	95.175	95.100	1.500	95.175	6/16/2010	8,294	3,223	JUN
F.QSAU10	95.055	95.065	95.065	95.055	95.095	95.040	2.000	95.060	9/15/2010	2,988	1,646	SEP
F.QSAZ10	94.920	94.945	94.945	94.910	94.960	94.910	3.000	94.940	12/15/2010	1,506	166	DEC
F.QSAH11	94.915	94.935	94.935	94.910	94.950	94.910	1.000	94.950	3/16/2011	2,016	200	MAR
F.QSAM11	94.880	94.960	94.880	94.950	94.950	94.950	(3.500)	94.950	6/15/2011	746	10	JUN
F.QSAU11	94.895	94.955	94.895	94.920	#VALUE!	#VALUE!	(2.000)	#VALUE!	9/21/2011	225	0	SEP
F.QSAZ11	#VALUE!	95.540	95.540	94.930	94.930	94.930	61.500	94.930	12/21/2011	0	90	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
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.QGAZ08	11216	11219	11216	11216	11236	11188	9	11212	12/29/2008	89,764	65,294	DEC
F.QGAH09									3/27/2009	0	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

USD LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
USDLIBON	3.79375	3.79375	6.87500	3.79375	(3.08125)	6.87500		
USDLIB1M	4.00250	4.00250	4.00250	3.92625	0.07625	3.92625		
USDLIB3M	4.15000	4.15000	4.15000	4.05250	0.09750	4.05250		
USDLIB6M	4.03750	4.03750	4.03750	3.98125	0.05625	3.98125		
USDLIB1Y	4.03500	4.03500	4.03500	3.96250	0.07250	3.96250		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	4.96250	4.96250	6.78125	4.96250	(1.81875)	6.78125		
GBPLIB1M	6.07750	6.07750	6.07750	6.07500	0.00250	6.07500		
GBPLIB3M	6.30750	6.30750	6.30750	6.30000	0.00750	6.30000		
GBPLIB6M	6.39750	6.39750	6.40125	6.39750	(0.00375)	6.40125		
GBPLIB1Y	6.50125	6.50125	6.51875	6.50125	(0.01750)	6.51875		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	4.2688	4.2688	4.4488	4.2688	(0.1800)	4.4488		
EUIBOR1M	5.0880	5.0880	5.0880	5.0500	0.0380	5.0500		
EUIBOR3M	5.2910	5.2910	5.2910	5.2770	0.0140	5.2770		
EUIBOR6M	5.4050	5.4050	5.4050	5.3770	0.0280	5.3770		
EUIBOR1Y	5.5050	5.5050	5.5050	5.4950	0.0100	5.4950		
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.7818	1.7822	1.7818	1.7818	1.7879	1.7767	0.0011	1.7805
GBPEUR	1.2596	1.2604	1.2604	1.2604	1.2653	1.2569	(0.0037)	1.2627
GBPJPY	1.8908	1.8914	1.8914	1.8914	1.9004	1.8831	0.0013	1.8887
EURGBP	0.7936	0.7939	0.7939	0.7939	0.7958	0.7902	0.0023	0.7912

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