

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.qeau08	95.025	95.030	95.030	95.030	95.030	95.015	0.500	95.025	9/15/2008	75,709	22,267	SEP
f.qeav08	94.950	94.955	94.955	94.955	94.960	94.930	0.500	94.930	10/13/2008	722	806	OCT
f.qeax08	#VALUE!	#VALUE!	#VALUE!	94.950	#VALUE!	#VALUE!	#VALUE!	#VALUE!	11/17/2008	1	0	NOV
f.qeaz08	94.965	94.970	94.965	94.965	94.975	94.940	1.500	94.945	12/15/2008	138,980	45,848	DEC
f.qeaf09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	1/19/2009	0	0	JAN
f.qeah09	95.315	95.320	95.320	95.320	95.320	95.255	3.000	95.290	3/16/2009	133,652	65,686	MAR
f.qeam09	95.570	95.575	95.570	95.570	95.575	95.500	1.500	95.560	6/15/2009	107,987	52,033	JUN
f.qeau09	95.735	95.740	95.735	95.735	95.755	95.665	0.500	95.735	9/14/2009	90,322	49,796	SEP
f.qeaz09	95.780	95.785	95.780	95.780	95.800	95.715	0.000	95.795	12/14/2009	93,381	37,189	DEC
f.qeah10	95.845	95.855	95.855	95.850	95.880	95.785	0.500	95.855	3/15/2010	65,330	22,777	MAR
f.qeam10	95.845	95.850	95.850	95.850	95.880	95.785	0.000	95.865	6/14/2010	34,973	12,816	JUN
f.qeau10	95.815	95.820	95.820	95.820	95.850	95.765	0.000	95.835	9/13/2010	17,306	5,738	SEP
f.qeaz10	95.745	95.755	95.755	95.750	95.765	95.700	0.500	95.745	12/13/2010	10,376	2,909	DEC
f.qeah11	95.735	95.745	95.735	95.730	95.740	95.690	(1.000)	95.740	3/14/2011	7,117	1,721	MAR
f.qeam11	95.710	95.720	95.720	95.705	95.705	95.670	0.500	95.675	6/13/2011	4,958	817	JUN
f.qeau11	95.670	95.720	95.720	95.675	#VALUE!	#VALUE!	2.500	#VALUE!	9/19/2011	120	0	SEP
f.qeaz11	#VALUE!	95.745	95.745	#VALUE!	#VALUE!	#VALUE!	7.000	#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!	#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

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	94.240	94.250	94.240	#VALUE!	#VALUE!	#VALUE!	0.005	#VALUE!	8/20/2008	0	0	AUG
F.QSAU08	94.245	94.250	94.250	94.250	94.255	94.240	(0.500)	94.245	9/17/2008	29,226	37,768	SEP
F.QSAV08	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	10/15/2008	0	0	OCT
F.QSAZ08	94.315	94.320	94.320	94.320	94.325	94.265	(0.500)	94.320	12/17/2008	58,210	21,156	DEC
F.QSAH09	94.830	94.835	94.835	94.835	94.845	94.750	1.500	94.805	3/18/2009	60,712	27,462	MAR
F.QSAM09	95.025	95.030	95.030	95.030	95.035	94.935	3.000	94.980	6/17/2009	37,288	22,152	JUN
F.QSAU09	95.065	95.070	95.070	95.070	95.075	94.975	3.500	95.015	9/16/2009	35,996	31,467	SEP
F.QSAZ09	94.990	94.995	94.995	94.995	1045.000	94.900	3.500	94.940	12/16/2009	27,607	11,043	DEC
F.QSAH10	94.950	94.955	94.955	94.955	94.960	94.860	3.000	94.905	3/17/2010	13,159	5,309	MAR
F.QSAM10	94.870	94.875	94.875	94.880	94.880	94.785	2.500	94.825	6/16/2010	3,652	3,490	JUN
F.QSAU10	94.805	94.815	94.815	94.820	94.820	94.740	2.500	94.755	9/15/2010	1,076	1,104	SEP
F.QSAZ10	94.755	94.780	94.780	94.760	94.760	94.720	3.500	94.720	12/15/2010	131	14	DEC
F.QSAH11	94.730	94.780	94.780	94.760	94.760	94.700	4.500	94.710	3/16/2011	205	5	MAR
F.QSAM11	94.720	94.755	94.720	94.765	94.765	94.705	(3.000)	94.710	6/15/2011	2	5	JUN
F.QSAU11	#VALUE!	95.040	95.040	#VALUE!	#VALUE!	#VALUE!	25.500	#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	10937	10938	10938	10938	10942	10881	29	10892	9/26/2008	53,522	36,139	SEP
F.QGAZ09	11120	11138	11138				40		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	2.09625	2.09625	2.16875	2.09625	(0.07250)	2.16875		
USDLIB1M	2.47188	2.47188	2.47188	2.47125	0.00063	2.47125		
USDLIB3M	2.81188	2.81188	2.81188	2.81125	0.00063	2.81125		
USDLIB6M	3.12375	3.12375	3.13375	3.12375	(0.01000)	3.13375		
USDLIB1Y	3.23438	3.23438	3.24375	3.23438	(0.00937)	3.24375		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	5.04625	5.04625	5.04875	5.04625	(0.00250)	5.04875		
GBPLIB1M	5.36563	5.36563	5.36688	5.36563	(0.00125)	5.36688		
GBPLIB3M	5.76063	5.76063	5.76063	5.76063	0.00000	5.76063		
GBPLIB6M	5.92125	5.92125	5.92188	5.92125	(0.00063)	5.92188		
GBPLIB1Y	6.03875	6.03875	6.03875	6.03750	0.00125	6.03750		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	4.2750	4.2750	4.2963	4.2750	(0.0213)	4.2963		
EUIBOR1M	4.4850	4.4850	4.4850	4.4840	0.0010	4.4840		
EUIBOR3M	4.9640	4.9640	4.9640	4.9630	0.0010	4.9630		
EUIBOR6M	5.1600	5.1600	5.1600	5.1570	0.0030	5.1570		
EUIBOR1Y	5.3140	5.3140	5.3140	5.3010	0.0130	5.3010		
GBP DEPOSITS	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPDEP1M	5.200	5.400	5.400	5.400	5.440	5.140	0.060	5.240
GBPDEP3M	5.610	5.810	5.810	5.810	5.840	5.540	0.070	5.640
GBPDEP6M	5.770	5.970	5.970	5.970	6.020	5.700	0.050	5.820
GBPDEP1Y	5.880	6.080	6.080	6.080	6.110	5.780	0.070	5.910
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.8573	1.8575	1.8575	1.8575	1.8689	1.8538	(0.0099)	1.8669
GBPEUR	1.2617	1.2625	1.2625	1.2625	1.2647	1.2597	(0.0015)	1.263
GBPJPY	2.0437	2.0442	2.0442	2.0442	2.0524	2.0408	(0.0049)	2.0483
EURGBP	0.7922	0.7924	0.7924	0.7924	0.7941	0.7907	0.0005	0.7914

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