

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.qeax08	95.840	95.850	95.850	95.840	95.850	95.765	6.500	95.765	11/17/2008	30,608	10,271	NOV
f.qeaz08	96.330	96.335	96.335	96.335	96.340	96.260	1.500	96.335	12/15/2008	233,103	53,326	DEC
f.qeaf09	96.500	96.705	96.705	96.750	#VALUE!	#VALUE!	3.500	#VALUE!	1/19/2009	50	0	JAN
f.qeag09	#VALUE!	#VALUE!	#VALUE!	96.520	#VALUE!	#VALUE!	#VALUE!	#VALUE!	2/16/2009	0	0	FEB
f.qeah09	97.020	97.025	97.020	97.020	97.030	96.920	5.000	96.970	3/16/2009	180,994	43,997	MAR
f.qeaj09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	4/13/2009	0	0	APR
f.qeam09	97.250	97.255	97.250	97.250	97.260	97.180	2.500	97.240	6/15/2009	159,277	42,871	JUN
f.qeau09	97.230	97.235	97.230	97.230	97.240	97.160	3.000	97.220	9/14/2009	137,566	41,335	SEP
f.qeaz09	96.980	96.985	96.985	96.985	96.995	96.910	4.000	96.970	12/14/2009	96,750	23,466	DEC
f.qeah10	96.900	96.905	96.905	96.905	96.920	96.835	3.500	96.890	3/15/2010	78,854	18,671	MAR
f.qeam10	96.715	96.725	96.715	96.720	96.735	96.655	2.000	96.710	6/14/2010	63,826	14,414	JUN
f.qeau10	96.535	96.540	96.540	96.540	96.555	96.485	1.000	96.540	9/13/2010	30,815	13,291	SEP
f.qeaz10	96.280	96.290	96.290	96.280	96.315	96.245	(0.500)	96.315	12/13/2010	17,322	5,986	DEC
f.qeah11	96.195	96.200	96.195	96.195	96.215	96.165	(3.000)	96.215	3/14/2011	7,182	12,472	MAR
f.qeam11	96.095	96.105	96.105	96.110	96.110	96.080	(2.500)	96.110	6/13/2011	3,250	2,448	JUN
f.qeau11	96.035	96.045	96.045	96.045	96.045	96.015	(1.500)	96.040	9/19/2011	1,216	721	SEP
f.qeaz11	95.945	96.000	96.000	95.980	#VALUE!	#VALUE!	1.000	#VALUE!	12/19/2011	302	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

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	95.100	96.100	96.100	#VALUE!	#VALUE!	#VALUE!	58.000	#VALUE!	11/19/2008	0	0	NOV
F.QSAZ08	96.455	96.460	96.460	96.460	96.475	96.285	12.500	96.320	12/17/2008	132,680	29,204	DEC
F.QSAF09	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	#VALUE!	1/21/2009	0	0	JAN
F.QSAH09	97.270	97.275	97.275	97.275	97.315	97.190	4.000	97.250	3/18/2009	92,971	41,915	MAR
F.QSAM09	97.290	97.300	97.300	97.295	97.360	97.225	(1.000)	97.310	6/17/2009	86,695	29,424	JUN
F.QSAU09	97.110	97.120	97.120	97.120	97.200	97.055	(3.000)	97.170	9/16/2009	72,135	23,990	SEP
F.QSAZ09	96.840	96.845	96.840	96.840	1066.230	96.780	(3.500)	96.885	12/16/2009	94,780	33,983	DEC
F.QSAH10	96.625	96.635	96.625	96.630	96.720	96.560	(5.000)	96.720	3/17/2010	40,760	12,986	MAR
F.QSAM10	96.340	96.355	96.340	96.345	96.430	96.280	(5.000)	96.430	6/16/2010	22,664	5,056	JUN
F.QSAU10	96.080	96.090	96.090	96.085	96.145	96.015	(2.500)	96.145	9/15/2010	15,995	1,794	SEP
F.QSAZ10	95.850	95.860	95.860	95.850	95.900	95.785	(1.000)	95.875	12/15/2010	8,562	527	DEC
F.QSAH11	95.725	95.745	95.745	95.690	95.745	95.670	(0.500)	95.745	3/16/2011	2,238	240	MAR
F.QSAM11	95.610	95.640	95.640	95.575	95.620	95.540	0.500	95.620	6/15/2011	505	15	JUN
F.QSAU11	95.540	95.570	95.570	95.500	95.540	95.500	2.000	95.530	9/21/2011	102	129	SEP
F.QSAZ11	#VALUE!	95.570	95.570	#VALUE!	#VALUE!	#VALUE!	3.000	#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

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	11371	11373	11373	11371	11380	11283	89	11285	12/29/2008	88,875	40,268	DEC
F.QGAH09	11271		11271				42		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

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Money Rates

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USD LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
USDLIBON	0.33125	0.33125	0.33125	0.32750	0.00375	0.32750		
USDLIB1M	1.62250	1.62250	1.76750	1.62250	(0.14500)	1.76750		
USDLIB3M	2.29000	2.29000	2.38750	2.29000	(0.09750)	2.38750		
USDLIB6M	2.63875	2.63875	2.69875	2.63875	(0.06000)	2.69875		
USDLIB1Y	2.80000	2.80000	2.84125	2.80000	(0.04125)	2.84125		
GBP LIBOR	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
GBPLIBON	3.21250	3.21250	4.00000	3.21250	(0.78750)	4.00000		
GBPLIB1M	5.27875	5.27875	5.27875	5.27875	0.00000	5.27875		
GBPLIB3M	5.56125	5.56125	5.56125	5.56125	0.00000	5.56125		
GBPLIB6M	5.67375	5.67375	5.67375	5.67375	0.00000	5.67375		
GBPLIB1Y	5.70625	5.70625	5.70625	5.70625	0.00000	5.70625		
EURIBOR DEPOSITS	Last Quote	Last Trade	Hi	Low	Net Chng	Open		
EURLIBON	3.4625	3.4625	3.4625	3.4625	0.0000	3.4625		
EUIBOR1M	4.1010	4.1010	4.2490	4.1010	(0.1480)	4.2490		
EUIBOR3M	4.4740	4.4740	4.5920	4.4740	(0.1180)	4.5920		
EUIBOR6M	4.5440	4.5440	4.6510	4.5440	(0.1070)	4.6510		
EUIBOR1Y	4.5960	4.5960	4.7010	4.5960	(0.1050)	4.7010		
CURRENCIES	Bid	Ask	Last Quote	Last Trade	Hi	Low	Net Chng	Open
GBPUSD	1.5767	1.5771	1.5771	1.5771	1.5831	1.5529	0.0142	1.5625
GBPEUR	1.234	1.2348	1.2348	1.2348	1.2364	1.22	0.0056	1.2286
GBPJPY	1.5342	1.5356	1.5356	1.5356	1.5432	1.5023	0.0076	1.5267
EURGBP	0.8100	0.8102	0.8102	0.8102	0.8198	0.8089	(0.0037)	0.8137

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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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