

Rotate Me

Eurodollars & Fed Funds

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Eurodollar Color Codes for Individual Year Strips:

Color	Year	Contracts
White	One	1 - 4
Red	Two	5 - 8
Green	Three	9 - 12
Blue	Four	13 - 16
Gold	Five	17 - 20
Purple	Six	21 - 24
Orange	Seven	25 - 28
Pink	Eight	29 - 32
Silver	Nine	33 - 36
Copper	Ten	37 - 40

Note: Serial Contracts are not included in color scheme.

Eurodollars - All Electronic Outright Contracts

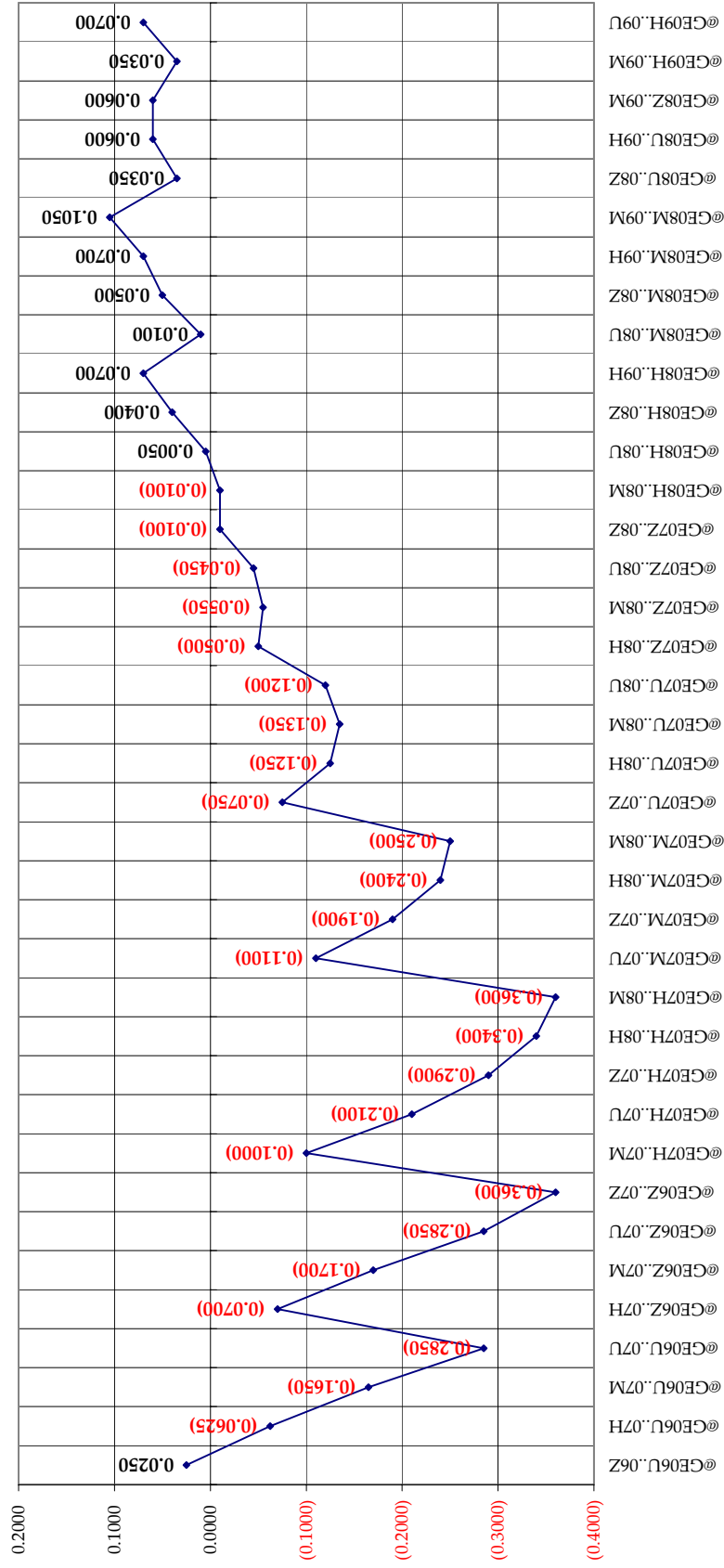
(Excluding Serial)

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	is	mid	high	low	open	volume	net	Mat.Date	Implied	
@GE06U	94.610	94.610	94.610	94.608	94.608	13,077	0.003	9/18/2006	5.390%	1st Year
@GE06Z	94.580	94.583	94.605	94.580	94.600	39,821	(0.020)	12/18/2006	5.420%	Whites
@GE07H	94.655	94.653	94.680	94.650	94.665	33,591	(0.015)	3/19/2007	5.345%	
@GE07M	94.750	94.753	94.790	94.750	94.775	33,702	(0.025)	6/18/2007	5.250%	
@GE07U	94.870	94.868	94.905	94.865	94.890	28,940	(0.020)	9/17/2007	5.130%	
@GE07Z	94.945	94.943	94.980	94.940	94.975	48,173	(0.025)	12/17/2007	5.055%	Reds
@GE08H	94.990	94.993	95.025	94.990	95.025	8,123	(0.025)	3/17/2008	5.010%	
@GE08M	95.000	95.003	95.040	95.000	95.030	5,596	(0.025)		5.000%	
@GE08U	94.990	94.988	95.015	94.990	95.015	3,271	(0.020)	9/15/2008	5.010%	
@GE08Z	94.955	94.953	94.970	94.955	94.965	2,081	(0.020)	12/15/2008	5.045%	
@GE09H	94.930	94.928	94.950	94.930	94.950	293	(0.020)	3/16/2009	5.070%	
@GE09M	94.900	94.895	94.915	94.900	94.915	457	(0.015)	6/15/2009	5.100%	
@GE09U	94.880	94.858	0.000	0.000	0.000	0	0.000	9/14/2009	5.120%	
@GE08Z	94.835	94.815	0.000	0.000	0.000	0	0.000	12/14/2009	5.165%	Blues
@GE10H	94.810	94.793	0.000	0.000	0.000	0	0.000	3/15/2010	5.190%	
@GE10M	94.775	94.760	0.000	0.000	0.000	0	0.000	6/14/2010	5.225%	
@GE10U	94.740	94.725	0.000	0.000	0.000	0	0.000	9/13/2010	5.260%	
@GE10Z	94.690	94.703	94.690	94.685	94.690	100	(0.010)	12/13/2010	5.310%	Golds
@GE11H	94.685	0.000	0.000	0.000	0.000	0	0.000	3/14/2011	5.315%	
@GE11M	94.655	0.000	0.000	0.000	0.000	0	0.000	6/13/2011	5.345%	
@GE11U	94.630	0.000	0.000	0.000	0.000	0	0.000	9/19/2011	5.370%	
@GE11Z	94.595	0.000	0.000	0.000	0.000	0	0.000	12/19/2011	5.405%	
@GE12H	94.580	0.000	0.000	0.000	0.000	0	0.000	3/19/2012	5.420%	Purples
@GE12M	94.555	0.000	0.000	0.000	0.000	0	0.000	6/18/2012	5.445%	
@GE12U	94.530	0.000	0.000	0.000	0.000	0	0.000	9/17/2012	5.470%	
@GE12Z	94.495	0.000	0.000	0.000	0.000	0	0.000	12/17/2012	5.505%	Oranges
@GE13H	94.485	0.000	0.000	0.000	0.000	0	0.000	3/18/2013	5.515%	
@GE13M	94.460	0.000	0.000	0.000	0.000	0	0.000	6/17/2013	5.540%	
@GE13U	94.440	0.000	0.000	0.000	0.000	0	0.000	9/16/2013	5.560%	
@GE13Z	94.405	0.000	0.000	0.000	0.000	0	0.000	12/16/2013	5.595%	Pinks
@GE14H	94.395	0.000	0.000	0.000	0.000	0	0.000	3/17/2014	5.605%	
@GE14M	94.370	0.000	0.000	0.000	0.000	0	0.000	6/16/2014	5.630%	
@GE14U	94.345	0.000	0.000	0.000	0.000	0	0.000	9/15/2014	5.655%	
@GE14Z	94.315	0.000	0.000	0.000	0.000	0	0.000	12/15/2014	5.685%	Greys
@GE15H	94.305	0.000	0.000	0.000	0.000	0	0.000	3/16/2015	5.695%	
@GE15M	94.285	0.000	0.000	0.000	0.000	0	0.000	6/15/2015	5.715%	
@GE15U	94.260	0.000	0.000	0.000	0.000	0	0.000	9/14/2015	5.740%	
@GE15Z	94.230	0.000	0.000	0.000	0.000	0	0.000	12/14/2015	5.770%	8-9 yrs out
@GE16H	94.225	0.000	0.000	0.000	0.000	0	0.000	3/14/2016	5.775%	
@GE16M	94.205	0.000	0.000	0.000	0.000	0	0.000	6/13/2016	5.795%	8-10 yrs out

GE Spreads (Last Price)



U|Sep
Z|Dec

H|March
M|June

Fed Funds										
	Is	mid	high	low	open	volume	Blank		Implied	
							net	net		
@ZQ06U	94.750	94.748	94.750	94.745	94.745	4006	0.005	0.005	5.250%	@ZQ06U
@ZQ06V	94.740	94.743	94.745	94.740	94.740	1948	0.000	0.000	5.260%	@ZQ06V
@ZQ06X	94.715	94.718	94.725	94.715	94.725	2443	(0.005)	(0.005)	5.285%	@ZQ06X
@ZQ06Z	94.705	94.708	94.725	94.705	94.725	489	(0.010)	(0.010)	5.295%	@ZQ06Z
@ZQ07F	94.700	94.698	94.710	94.700	94.710	139	(0.010)	(0.010)	5.300%	@ZQ07F
@ZQ07G	94.735	94.733	94.740	94.735	94.735	857	(0.010)	(0.010)	5.265%	@ZQ07G
@ZQ07H	94.750		0.000	0.000	0.000	0	(0.025)	(0.025)	5.250%	@ZQ07H
@ZQ07J	94.810		0.000	0.000	0.000	0	(0.025)	(0.025)	5.190%	@ZQ07J
@ZQ07K	94.810		0.000	0.000	0.000	0	0.000	0.000	5.190%	@ZQ07K
@ZQ07M	94.810		0.000	0.000	0.000	0	0.000	0.000	5.190%	@ZQ07M
@ZQ07N	94.950		0.000	0.000	0.000	0	0.000	0.000	5.050%	@ZQ07N
@ZQ07Q	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ07Q
@ZQ07U	94.950		0.000	0.000	0.000	0	0.000	0.000	5.050%	@ZQ07U
@ZQ07V	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ07V
@ZQ07X	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ07X
@ZQ07Z	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ07Z
@ZQ08F	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ08F
@ZQ08G	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ08G
@ZQ08H	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ08H
@ZQ08J	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ08J
@ZQ08K	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ08K
@ZQ08M	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ08M
@ZQ08N	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ08N
@ZQ08Q	94.950		0.000	0.000	0.000	0	(0.025)	(0.025)	5.050%	@ZQ08Q

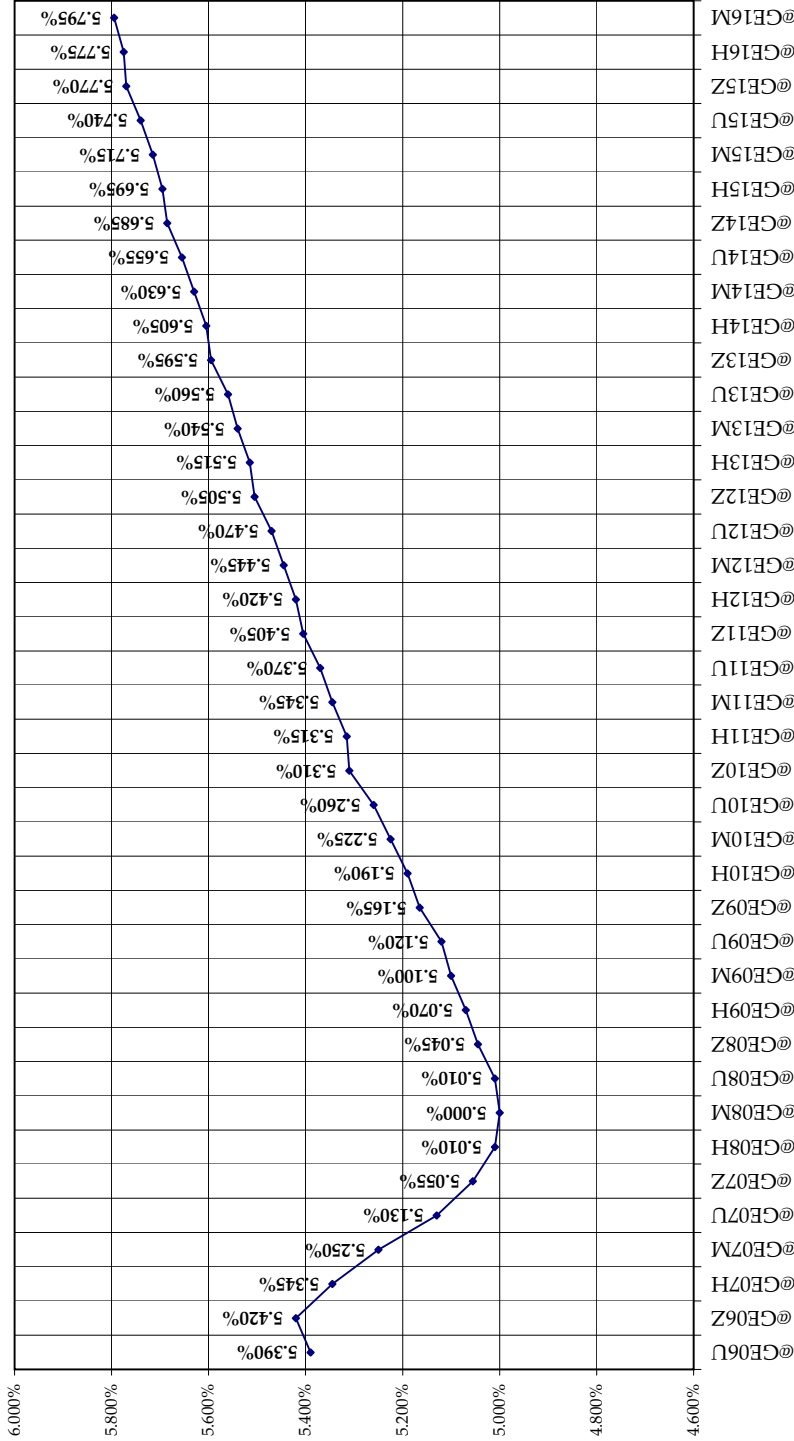
Fed Fund Spreads (Electrically Traded Contracts)

	Is	mid	high	low	open	volume	net
@ZQ06U..06V	0.005	0.008	0.005	0.005	0.005	265	0.000
@ZQ06U..06X	0.035		0.000	0.000	0.000	0	0.000
@ZQ06U..06Z	0.035		0.000	0.000	0.000	0	0.000
@ZQ06U..07F	0.000		0.000	0.000	0.000	0	0.000
@ZQ06U..07G	0.000		0.000	0.000	0.000	0	0.000
@ZQ06V..06X	0.025	0.023	0.025	0.020	0.020	21	0.005
@ZQ06V..06Z	0.025		0.000	0.000	0.000	0	0.000
@ZQ06V..07F	0.005		0.000	0.000	0.000	0	0.000
@ZQ06V..07G	(0.035)		0.000	0.000	0.000	0	0.000
@ZQ06V..07H	0.000		0.000	0.000	0.000	0	0.000
@ZQ06V..07X	0.000		0.000	0.000	0.000	0	0.000
@ZQ06X..06Z	0.010	0.008	0.010	0.005	0.005	27	0.005
@ZQ06X..07F	(0.005)		0.000	0.000	0.000	0	0.000
@ZQ06X..07G	(0.015)		(0.015)	(0.015)	(0.015)	1	0.010
@ZQ06Z..07F	0.010	0.010	0.000	0.000	0.000	0	0.000
@ZQ06Z..07G	(0.025)	(0.030)	(0.025)	(0.025)	(0.025)	6	0.000
@ZQ06Z..07H	0.000		0.000	0.000	0.000	0	0.000
@ZQ06Z..07J	0.000		0.000	0.000	0.000	0	0.000
@ZQ07E..07G	(0.040)	(0.033)	(0.040)	(0.040)	(0.040)	15	(0.010)
@ZQ07F..07H	0.000		0.000	0.000	0.000	0	0.000
@ZQ07G..07J	0.000		0.000	0.000	0.000	0	0.000
@ZQ07H..07J	0.000		0.000	0.000	0.000	0	0.000
@ZQ07J..07K	0.000		0.000	0.000	0.000	0	0.000
@ZQ07J..07M	0.000		0.000	0.000	0.000	0	0.000
@ZQ07K..07M	0.000		0.000	0.000	0.000	0	0.000
@ZQ07N..07Q	0.000		0.000	0.000	0.000	0	0.000
@ZQ07X..07Z	0.000		0.000	0.000	0.000	0	0.000

	@ZQ06U	@ZQ06V	@ZQ06X	@ZQ06Z	@ZQ07F	@ZQ07G	@ZQ07H	@ZQ07J
@ZQ06U	0.000	(1.000)	(3.500)	(4.500)	(5.000)	(1.500)	0.000	6.000
@ZQ06V	1.000	0.000	(2.500)	(3.500)	(4.000)	(0.500)	1.000	7.000
@ZQ06X	3.500	2.500	0.000	(1.000)	(1.500)	2.000	3.500	9.500
@ZQ06Z	4.500	3.500	1.000	0.000	(0.500)	3.000	4.500	10.500
@ZQ07F	5.000	4.000	1.500	0.500	0.000	3.500	5.000	11.000
@ZQ07G	1.500	0.500	(2.000)	(3.000)	(3.500)	0.000	1.500	7.500
@ZQ07H	0.000	(1.000)	(3.500)	(4.500)	(5.000)	(1.500)	0.000	6.000
@ZQ07J	(6.000)	(7.000)	(9.500)	(10.500)	(11.000)	(7.500)	(6.000)	0.000

EuroDollar Open Interest FUTURES & OPTIONS COMBINED										Week over Week Change				
Small Spec			Large Spec			Commercials (Hedgers)				Positions As	Small Spec	Large Spec	Commercials	Equation Check
Long	Short	Net	Long	Short	Net	Long	Short	Net	Of					
926,443	1,370,583	(444,140)	617,300	896,583	(279,283)	7,649,116	6,925,693	723,423	1/3/2006					
990,253	1,457,630	(467,377)	624,530	789,581	(165,051)	7,829,906	7,197,478	632,428	1/10/2006	(23,237)	114,232	(90,995)	0	
1,014,747	1,455,079	(440,332)	696,498	791,656	(95,158)	7,864,613	7,329,123	535,490	1/17/2006	27,045	69,893	(96,938)	0	
1,007,597	1,442,204	(434,607)	672,464	772,452	(99,988)	7,871,129	7,336,535	534,594	1/24/2006	5,725	(4,830)	(896)	(1)	
1,021,045	1,550,262	(529,217)	705,635	899,115	(193,480)	8,139,942	7,417,245	722,697	1/31/2006	(94,610)	(93,492)	188,103	0	
1,064,699	1,616,900	(552,201)	738,612	1,060,080	(321,468)	8,444,654	7,570,985	873,669	2/7/2006	(22,984)	(127,988)	150,972	0	
1,017,685	1,542,444	(524,759)	748,173	1,071,652	(323,479)	8,675,791	7,827,552	848,239	2/14/2006	27,442	(2,011)	(25,430)	1	
1,010,706	1,494,699	(483,993)	742,151	1,195,310	(453,159)	8,875,769	7,938,617	937,152	2/21/2006	40,766	(129,680)	88,913	0	
1,072,584	1,566,378	(493,794)	711,342	1,295,644	(584,302)	9,048,717	7,970,621	1,078,096	2/28/2006	(9,801)	(131,143)	140,944	0	
1,090,494	1,607,143	(516,649)	801,699	1,196,802	(395,103)	9,326,821	8,415,070	911,751	3/7/2006	(22,855)	189,199	(166,345)	(1)	
1,056,801	1,592,601	(535,800)	837,931	1,090,644	(252,713)	8,161,680	7,373,166	788,514	3/14/2006	(19,151)	142,390	(123,237)	1	
1,091,986	1,539,038	(447,052)	697,715	855,084	(157,369)	8,193,777	7,589,356	604,421	3/21/2006	88,748	95,344	(184,093)	0	
1,071,401	1,535,683	(464,282)	839,616	916,782	(77,166)	8,459,835	7,918,388	541,447	3/28/2006	(17,230)	80,203	(62,974)	(1)	
1,166,851	1,648,779	(481,928)	860,685	1,212,170	(351,485)	8,849,349	8,015,936	833,413	4/4/2006	(17,646)	(274,319)	291,966	0	
1,123,543	1,598,501	(474,958)	903,206	1,313,076	(409,870)	9,017,128	8,132,298	884,830	4/11/2006	6,970	(56,385)	51,417	2	
1,248,260	1,635,251	(386,991)	898,044	1,212,894	(314,850)	8,802,785	8,100,944	701,841	4/18/2006	87,967	95,020	(182,989)	0	
1,232,232	1,630,196	(397,964)	869,804	1,251,381	(381,577)	9,155,229	8,375,688	779,541	4/25/2006	(10,973)	(66,727)	77,700	0	
1,178,978	1,602,057	(423,079)	872,762	1,255,302	(382,540)	9,171,680	8,366,061	805,619	5/2/2006	(25,115)	(963)	26,078	0	
1,240,171	1,605,725	(365,554)	809,752	1,299,812	(490,060)	9,492,562	8,636,950	855,612	5/9/2006	57,525	(107,520)	49,993	(2)	
1,142,056	1,383,135	(241,079)	830,114	1,349,788	(519,674)	9,439,362	8,678,610	760,752	5/16/2006	124,475	(29,614)	(94,860)	(1)	
1,225,837	1,554,462	(328,625)	825,106	1,226,487	(401,381)	9,603,385	8,873,380	730,005	5/23/2006	(87,546)	118,293	(30,747)	(1)	
1,253,878	1,610,775	(356,897)	855,077	1,259,971	(404,894)	9,575,030	8,813,240	761,790	5/30/2006	(28,272)	(3,513)	31,785	(1)	
1,249,663	1,727,582	(477,919)	943,207	1,131,139	(187,932)	9,676,270	9,010,419	665,851	6/6/2006	(121,022)	216,962	(95,939)	0	
1,256,161	1,674,691	(418,530)	900,003	1,171,215	(271,212)	9,829,553	9,139,812	689,741	6/13/2006	59,389	(83,280)	23,890	(1)	
1,194,814	1,602,467	(407,653)	645,797	1,257,732	(611,935)	8,840,938	7,821,350	1,019,588	6/20/2006	10,877	(340,723)	329,847	0	
1,185,595	1,539,121	(353,526)	680,369	1,330,319	(649,950)	9,343,418	8,339,942	1,003,476	6/27/2006	54,127	(38,015)	(16,112)	0	
1,235,379	1,666,392	(431,013)	557,761	1,225,636	(667,875)	9,494,410	8,395,522	1,098,888	7/4/2006	(77,487)	(17,925)	95,412	0	
1,246,195	1,664,503	(418,308)	497,747	1,091,725	(593,978)	9,579,502	8,567,217	1,012,285	7/11/2006	12,705	73,897	(86,603)	(1)	
1,210,798	1,543,012	(332,214)	474,654	1,057,581	(582,927)	9,680,997	8,765,855	915,142	7/18/2006	86,094	11,051	(97,143)	1	
1,336,128	1,701,136	(365,008)	487,408	884,509	(397,101)	9,626,277	8,864,168	762,109	7/25/2006	(32,794)	185,826	(153,033)	0	
1,322,715	1,650,531	(327,816)	632,777	676,527	(43,750)	9,800,173	9,428,605	371,568	8/1/2006	37,192	353,351	(390,541)	2	
1,401,813	1,678,791	(276,978)	735,959	654,782	81,177	9,912,421	9,716,621	195,800	8/8/2006	50,838	124,927	(175,768)	(1)	
1,458,502	1,743,819	(285,317)	588,464	640,609	(52,145)	9,719,047	9,381,585	337,462	8/15/2006	(8,339)	(133,322)	141,662	0	
1,377,201	1,661,970	(284,769)	796,162	682,879	113,283	9,943,184	9,771,699	171,485	8/22/2006	548	165,428	(165,977)	(1)	
1,261,775	1,574,633	(312,858)	734,603	734,441	162	10,173,799	9,861,102	312,697	8/29/2006	(28,089)	(113,121)	141,212	1	
1,373,865	1,682,393	(308,528)	853,719	677,351	176,368	10,302,221	10,170,060	132,161	9/5/2006	4,330	176,206	(180,536)	1	
									9/12/2006	308,528	(176,368)	(132,161)	0	
									9/19/2006	0	0	0	0	
									9/26/2006	0	0	0	0	
									10/3/2006	0	0	0	0	
									10/10/2006	0	0	0	0	
									10/17/2006	0	0	0	0	
									10/24/2006	0	0	0	0	
									10/31/2006	0	0	0	0	
									11/7/2006	0	0	0	0	
									11/14/2006	0	0	0	0	
									11/21/2006	0	0	0	0	
									11/28/2006	0	0	0	0	
									12/5/2006	0	0	0	0	
									12/12/2006	0	0	0	0	

GE Curve



U|Sep
Z|Dec

H|March
M|June

Blank

**US DOLLAR
GARBAN EURO DEPOSITS**

	Is	mid
@?GEDON	5.250	
@?GEDTN	5.250	
@?GEDSN	5.250	
@?GED1W	5.250	
@?GED2W	5.260	
@?GED3W	5.270	
@?GED1M	5.270	
@?GED2M	5.300	
@?GED3M	5.330	
@?GED4M	5.360	
@?GED5M	5.370	
@?GED6M	5.370	
@?GED7M	5.370	
@?GED8M	5.380	
@?GED9M	5.380	
@?GED10M	5.390	
@?GED11M	5.390	
@?GED1Y	5.380	

GARBAN LIBOR

	Is
@?GLUS1M	5.300
@?GLUS2M	5.330
@?GLUS3M	5.360
@?GLUS4M	5.370
@?GLUS5M	5.400
@?GLUS6M	5.400
@?GLUS7M	5.400
@?GLUS8M	5.410
@?GLUS9M	5.410
@?GLUS10M	5.420
@?GLUS11M	5.420
@?GLUS1Y	5.410

Fed Funds % Chance of tightening

as of 9/18/2006 5:29

Actual FF Rate	FOMC Meeting Date	Implied Rate	FF Rate Projected on X date	Days Calc	Days as %	Month	Projected EOM Price*	Projected EOM Yield	Last trade	Mispriced bps	% Chance of Change
5.25%											
	31-Aug-06		5.50%	20.00	110.00%						
FOMC	20-Sep-06	5.250%		10.00	52.50%	SEP, 2006	94.583	5.417	94.750	0.167	0%
	30-Sep-06			30.00	162.50%						
	30-Sep-06		5.50%	24.00	132.00%						
FOMC	24-Oct-06	5.260%		7.00	36.82%	OCT, 2006	94.554	5.446	94.740	0.186	16%
	31-Oct-06			31.00	168.82%						
	30-Nov-06		5.50%	12.00	66.00%						
FOMC	12-Dec-06	5.295%		19.00	100.61%	DEC, 2006	94.626	5.374	94.705	0.079	26%
	31-Dec-06			31.00	166.61%						

Percent
Chance Column

*EOM = End of Month