

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.

(Excluding Serial)

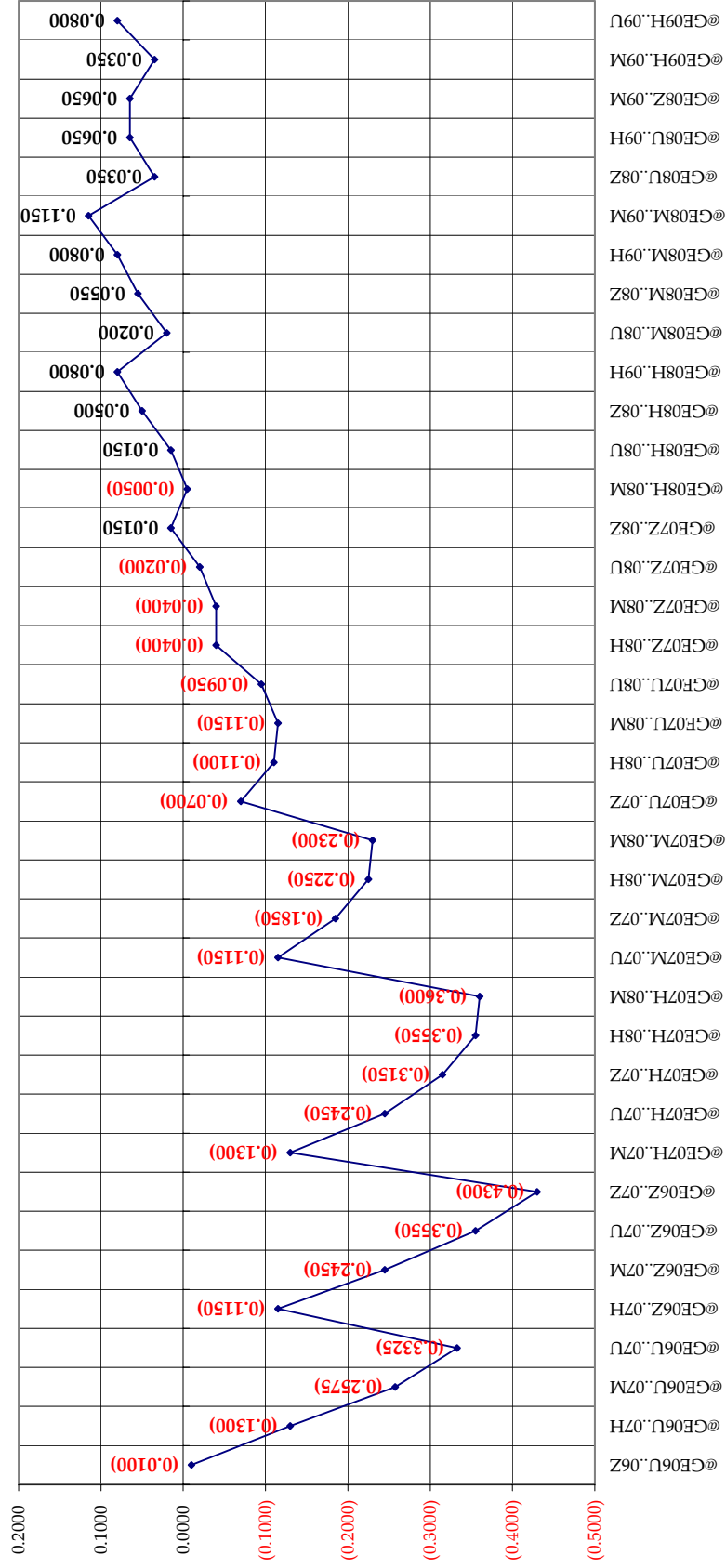
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	is	mid	high	low	open	volume	net	Mat.Date	Implied	
@GE06U	94.605	94.604	94.605	94.603	94.603	3.856	0.003	9/18/2006	5.395%	Whites
@GE06Z	94.615	94.618	94.625	94.610	94.620	16.901	0.000	12/18/2006	5.385%	
@GE07H	94.730	94.733	94.740	94.720	94.735	11.602	0.000	3/19/2007	5.270%	
@GE07M	94.860	94.858	94.870	94.850	94.865	15.761	0.000	6/18/2007	5.140%	
@GE07U	94.975	94.973	94.985	94.965	94.975	16.329	0.000	9/17/2007	5.025%	
@GE07Z	95.050	95.048	95.055	95.035	95.045	17.367	0.005	12/17/2007	4.950%	Reds
@GE08H	95.085	95.088	95.095	95.075	95.090	5.582	0.000	3/17/2008	4.915%	
@GE08M	95.090	95.093	95.100	95.080	95.090	3.687			4.910%	
@GE08U	95.070	95.073	95.080	95.060	95.070	2.347	0.000	9/15/2008	4.930%	
@GE08Z	95.035	95.038	95.045	95.030	95.030	3.360	0.000	12/15/2008	4.965%	
@GE09H	95.010	95.010	95.010	95.000	95.005	479	0.005	3/16/2009	4.990%	
@GE09M	94.965	94.973	94.970	94.985	94.970	99	(0.005)	6/15/2009	5.035%	
@GE09U	94.930	94.935	0.000	0.000	0.000	0	0.000	9/14/2009	5.070%	
@GE09Z	94.885	94.885	0.000	0.000	0.000	0	0.000	12/14/2009	5.115%	
@GE10H	94.855	94.860	0.000	0.000	0.000	0	0.000	3/15/2010	5.145%	
@GE10M	94.820	94.813	0.000	0.000	0.000	0	0.000	6/14/2010	5.180%	
@GE10U	94.785	94.778	0.000	0.000	0.000	0	0.000	9/13/2010	5.215%	
@GE10Z	94.745	94.743	0.000	0.000	0.000	0	0.000	12/13/2010	5.255%	
@GE11H	94.725	94.728	0.000	0.000	0.000	0	0.000	3/14/2011	5.275%	
@GE11M	94.700	0.000	0.000	0.000	0.000	0	0.000	6/13/2011	5.300%	
@GE11U	94.675	0.000	0.000	0.000	0.000	0	0.000	9/19/2011	5.325%	
@GE11Z	94.640	0.000	0.000	0.000	0.000	0	0.035	12/19/2011	5.360%	
@GE12H	94.625	0.000	0.000	0.000	0.000	0	0.035	3/19/2012	5.375%	
@GE12M	94.595	0.000	0.000	0.000	0.000	0	0.035	6/18/2012	5.405%	
@GE12U	94.570	0.000	0.000	0.000	0.000	0	0.035	9/17/2012	5.430%	
@GE12Z	94.535	0.000	0.000	0.000	0.000	0	0.035	12/17/2012	5.465%	
@GE13H	94.525	0.000	0.000	0.000	0.000	0	0.035	3/18/2013	5.475%	
@GE13M	94.500	0.000	0.000	0.000	0.000	0	0.035	6/17/2013	5.500%	
@GE13U	94.480	0.000	0.000	0.000	0.000	0	0.040	9/16/2013	5.520%	
@GE13Z	94.445	0.000	0.000	0.000	0.000	0	0.040	12/16/2013	5.555%	
@GE14H	94.435	0.000	0.000	0.000	0.000	0	0.045	3/17/2014	5.565%	
@GE14M	94.410	0.000	0.000	0.000	0.000	0	0.045	6/16/2014	5.590%	
@GE14U	94.385	0.000	0.000	0.000	0.000	0	0.045	9/15/2014	5.615%	
@GE14Z	94.355	0.000	0.000	0.000	0.000	0	0.045	12/15/2014	5.645%	
@GE15H	94.345	0.000	0.000	0.000	0.000	0	0.045	3/16/2015	5.655%	
@GE15M	94.325	0.000	0.000	0.000	0.000	0	0.045	6/15/2015	5.675%	
@GE15U	94.300	0.000	0.000	0.000	0.000	0	0.045	9/14/2015	5.700%	
@GE15Z	94.270	0.000	0.000	0.000	0.000	0	0.045	12/14/2015	5.730%	
@GE16H	94.265	0.000	0.000	0.000	0.000	0	0.045	3/14/2016	5.735%	
@GE16M	94.245	0.000	0.000	0.000	0.000	0	0.045	6/13/2016	5.755%	



GE Spreads (Last Price)



U|Sep  
Z|Dec

H|March  
M|June

Fed Funds											Implied	
Is	mid	high	low	open	volume	net	Blank					
@ZQ06U	94.745	94.748	94.745	94.745	94.745	146	0.000				5.255%	@ZQ06U
@ZQ06V	94.740	94.738	94.740	94.740	94.740	3282	0.005				5.260%	@ZQ06V
@ZQ06X	94.715	94.715	94.715	94.715	94.715	525	0.000				5.285%	@ZQ06X
@ZQ06Z	94.720	94.723	94.720	94.720	94.720	213	0.000				5.280%	@ZQ06Z
@ZQ07F	94.720	94.720	94.720	94.720	94.720	17	0.000				5.280%	@ZQ07F
@ZQ07G	94.770	94.765	94.770	94.770	94.770	90	0.005				5.230%	@ZQ07G
@ZQ07H	94.780		0.000	0.000	0.000	0	0.000				5.220%	@ZQ07H
@ZQ07J	94.840		0.000	0.000	0.000	0	0.000				5.160%	@ZQ07J
@ZQ07K	94.840		0.000	0.000	0.000	0	0.005				5.160%	@ZQ07K
@ZQ07M	94.840		0.000	0.000	0.000	0	0.000				5.160%	@ZQ07M
@ZQ07N	94.980		0.000	0.000	0.000	0	0.000				5.020%	@ZQ07N
@ZQ07Q	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ07Q
@ZQ07U	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ07U
@ZQ07V	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ07V
@ZQ07X	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ07X
@ZQ07Z	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ07Z
@ZQ08F	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ08F
@ZQ08G	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ08G
@ZQ08H	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ08H
@ZQ08J	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ08J
@ZQ08K	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ08K
@ZQ08M	94.980		0.000	0.000	0.000	0	0.005				5.020%	@ZQ08M

Fed Fund Spreads (Electrically Traded Contracts)

	Is	mid	high	low	open	volume	net
@ZQ06U..06V	0.0100	0.0100	0.0100	0.0100	0.0100	8	0.000
@ZQ06U..06X	0.0350		0.0000	0.0000	0.0000	0	0.000
@ZQ06U..06Z	0.0350		0.0000	0.0000	0.0000	0	0.000
@ZQ06U..07G	0.0000		0.0000	0.0000	0.0000	0	0.000
@ZQ06V..06X	0.0250	0.0225	0.0250	0.0250	0.0250	273	0.000
@ZQ06V..06Z	0.0150		0.0000	0.0000	0.0000	0	0.000
@ZQ06V..07X	0.0000		0.0000	0.0000	0.0000	0	0.000
@ZQ06X..06Z	-0.0100	-0.0075	0.0000	0.0000	0.0000	0	0.000
@ZQ06X..07F	-0.0050		0.0000	0.0000	0.0000	0	0.000
@ZQ06Z..07F	0.0050		0.0000	0.0000	0.0000	0	0.000
@ZQ07F..07G	-0.0450	-0.0450	0.0000	0.0000	0.0000	0	0.000
@ZQ07J..07K	0.0000		0.0000	0.0000	0.0000	0	0.000
@ZQ07J..07M	0.0000		0.0000	0.0000	0.0000	0	0.000
@ZQ07K..07M	0.0000		0.0000	0.0000	0.0000	0	0.000
@ZQ07X..07Z	0.0000		0.0000	0.0000	0.0000	0	0.000

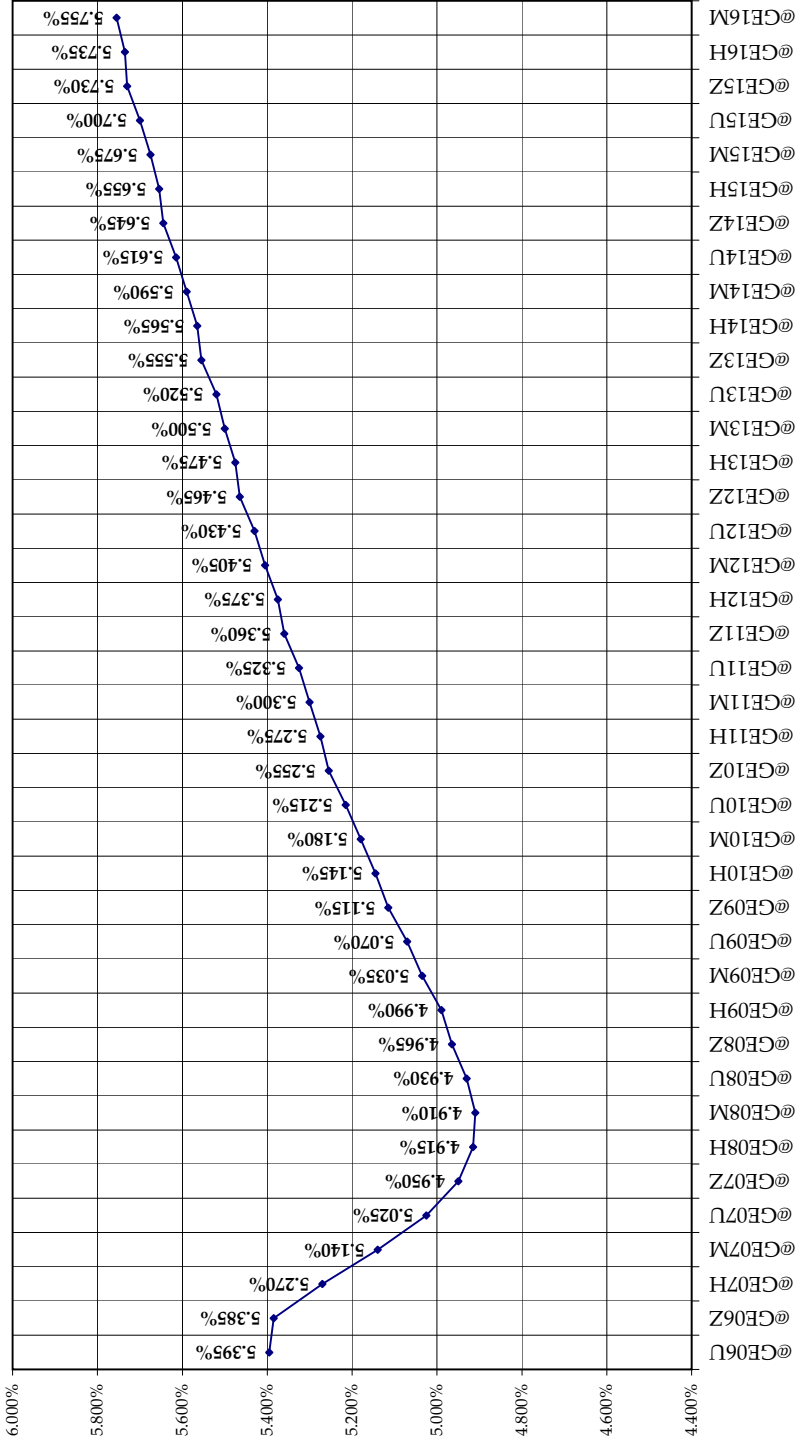
Fed Funds Spread Matrix based on Last Price

	Jan/00	@ZQ06U	@ZQ06V	@ZQ06X	@ZQ06Z	@ZQ07F	@ZQ07G	@ZQ07H
Jan/00	0.000	5.255	5.260	5.285	5.280	5.280	5.230	5.220
@ZQ06U	(5.255)	0.000	0.005	0.030	0.025	0.025	(0.025)	(0.035)
@ZQ06V	(5.260)	(0.005)	0.000	0.025	0.020	0.020	(0.030)	(0.040)
@ZQ06X	(5.285)	(0.030)	(0.025)	0.000	(0.005)	(0.005)	(0.055)	(0.065)
@ZQ06Z	(5.280)	(0.025)	(0.020)	0.005	0.000	0.000	(0.050)	(0.060)
@ZQ07F	(5.280)	(0.025)	(0.020)	0.005	0.000	0.000	(0.050)	(0.060)
@ZQ07G	(5.230)	0.025	0.030	0.055	0.050	0.050	0.000	(0.010)
@ZQ07H	(5.220)	0.035	0.040	0.065	0.060	0.060	0.010	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	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	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	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	(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	5.188	
@?GEDTN	5.240	
@?GEDSN	5.240	
@?GED1W	5.260	
@?GED2W	5.260	
@?GED3W	5.270	
@?GED1M	5.280	
@?GED2M	5.310	
@?GED3M	5.340	
@?GED4M	5.350	
@?GED5M	5.360	
@?GED6M	5.370	
@?GED7M	5.370	
@?GED8M	5.370	
@?GED9M	5.380	
@?GED10M	5.380	
@?GED11M	5.370	
@?GED1Y	5.370	

**GARBAN LIBOR**

	Is
@?GLUS1M	5.330
@?GLUS2M	5.360
@?GLUS3M	5.390
@?GLUS4M	5.400
@?GLUS5M	5.410
@?GLUS6M	5.420
@?GLUS7M	5.420
@?GLUS8M	5.420
@?GLUS9M	5.430
@?GLUS10M	5.430
@?GLUS11M	5.420
@?GLUS1Y	5.420

Fed Funds % Chance of tightening

as of

9/13/2006 5:24

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%						
<b>FOMC</b>	<b>20-Sep-06</b>	<b>5.255%</b>		10.00	52.55%	SEP, 2006	94.582	5.418	94.745	0.163	<b>6%</b>
	30-Sep-06			30.00	162.55%						
	30-Sep-06		5.50%	24.00	132.00%						
<b>FOMC</b>	<b>24-Oct-06</b>	<b>5.260%</b>		7.00	36.82%	OCT, 2006	94.554	5.446	94.740	0.186	<b>16%</b>
	31-Oct-06			31.00	168.82%						
	30-Nov-06		5.50%	12.00	66.00%						
<b>FOMC</b>	<b>12-Dec-06</b>	<b>5.280%</b>		19.00	100.32%	DEC, 2006	94.635	5.365	94.720	0.085	<b>18%</b>
	31-Dec-06			31.00	166.32%						

Percent  
Chance Column

\*EOM = End of Month