



The Morning Email: US Deliverable Basket

4/8/2009 5:47

Central Time

This email lists the deliverable baskets against the Chicago Board of Trade Financial Futures 2, 5, 10, & 30 year.

The work in this document is based on the work of *Galen Burghardt*. I highly suggest reading his books on the Bond Basis and the Eurodollar.

Closes were last marked @ 2:00 pm CDT, 03/27/2009

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.

Time (CT)	5:47:43	Jun09 Fut	Last 32	Jun09 Fut	Last 32	Last Delivery Day	Last Trading Day
Trade Date	4/8/2009	ZT	108.212	ZN	117.260	2y / 3y / 5y	7/06/2009
Settle Date	4/9/2009	Z3N	112.170	ZB	122.135	10y / 30y	6/30/2009
		ZF	117.260				6/19/2009

2y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	2 PM Close	Yield	Diff
T.US.B007P0311*	99.3120	0.875	03/31/09	03/31/11	0.9160	14.08	0.891	\$ 198	0.632	1.95	101.144	0.903	-0.012	
T.US.B046P0311**	107.1950	4.750	03/31/06	03/31/11	0.9794	37.93	0.852	\$ 217	0.694	1.90	113.969	0.823	0.029	
T.US.B047P0411	108.0300	4.875	05/01/06	04/30/11	0.9807	48.91	0.891	\$ 222	0.711	1.94	114.628	0.890	0.001	
T.US.B047P0511	108.1300	4.875	05/31/06	05/31/11	0.9799	61.69	0.900	\$ 233	0.744	2.02	114.929	0.888	0.012	
T.US.B081P0611	109.0620	5.125	06/30/06	06/30/11	0.9837	73.68	0.934	\$ 244	0.780	2.10	116.041	0.912	0.022	

3y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	2 PM Close	Yield	Diff
T.US.B013P0312*	100.0850	1.3750	03/15/09	03/15/12	0.8843	133.61	1.282	\$ 292	0.935	2.86	102.108	1.253	0.029	
T.US.B044P0312	109.1120	1.1250	04/02/07	03/31/12	0.9624	152.74	1.284	\$ 323	1.034	2.91	110.856	1.248	0.036	
T.US.B044P0412**	109.1570	4.5000	04/30/07	04/30/12	0.9614	160.72	1.240	\$ 327	1.047	2.83	115.522	1.205	0.035	
T.US.B046P0512	110.1320	4.7500	05/31/01	05/31/12	0.9670	170.75	1.351	\$ 339	1.085	2.90	116.768	1.297	0.054	
T.US.B047P0612	111.0170	4.8750	07/02/07	06/30/12	0.9695	182.55	1.357	\$ 351	1.122	2.98	117.579	1.324	0.033	

5y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	2 PM Close	Yield	Diff
T.US.B031P0813**	106.0900	3.125	09/02/08	08/31/13	0.8953	177.02	1.636	\$ 454	1.453	4.10	110.725	1.57	0.064	
T.US.B031P0913	106.1100	3.125	09/30/08	09/30/13	0.8935	185.51	1.647	\$ 463	1.483	4.18	110.784	1.60	0.051	
T.US.B026P1013	104.2150	2.750	10/31/08	10/31/13	0.8775	189.62	1.680	\$ 460	1.472	4.24	108.584	1.62	0.063	
T.US.B020P1113	101.0970	2.000	12/01/08	11/30/13	0.8468	192.37	1.706	\$ 457	1.463	4.39	104.143	1.65	0.057	
T.US.B014P1213	98.3150	1.500	12/31/08	12/31/13	0.8248	197.40	1.725	\$ 457	1.463	4.52	101.115	1.66	0.063	
T.US.B016P0114	99.2920	1.750	02/02/09	01/31/14	0.8319	201.53	1.769	\$ 469	1.501	4.58	102.395	1.71	0.058	
T.US.B017P0214	#VALUE!	1.875	03/02/09	02/28/14	0.8342	#VALUE!		#VALUE!	#VALUE!	#VALUE!	#VALUE!		#VALUE!	
T.US.B016P0314*	99.2020	1.750	03/31/09	03/31/14	0.8265	211.97	1.828	\$ 484	1.549	4.74	102.118	1.80	0.030	

10y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	2 PM Close	
												Yield	Diff
T.US.B044P0216	113.2550	4.500	02/15/06	02/15/16	0.9202	172.35	2.310	\$ 714	2.283	5.94	120.18	2.481	-0.171
T.US.B075P0216	101.0800	2.625	03/02/09	02/29/16	0.8205	146.72	2.425	\$ 657	2.101	6.26	104.90	2.579	-0.153
T.US.B051P0516**	117.2100	5.125	05/15/06	05/15/16	0.9519	176.34	2.404	\$ 745	2.384	5.96	124.93	2.504	-0.101
T.US.B047P0816	116.0500	4.875	08/15/06	08/15/16	0.9365	186.39	2.459	\$ 769	2.459	6.25	123.04	2.626	-0.168
T.US.B045P1116	114.1600	4.625	11/15/06	11/15/16	0.9200	195.60	2.516	\$ 774	2.477	6.40	121.04	2.693	-0.177
T.US.B045P0217	114.2150	4.625	02/15/07	02/15/17	0.9179	209.02	2.551	\$ 805	2.576	6.64	121.18	2.807	-0.256
T.US.B045P0517	113.2050	4.500	05/15/07	05/15/17	0.9080	213.34	2.619	\$ 812	2.599	6.77	119.98	2.863	-0.244
T.US.B046P0817	115.0850	4.750	08/15/07	08/15/17	0.9215	214.45	2.696	\$ 850	2.719	6.97	121.92	2.950	-0.254
T.US.B042P1117	111.2850	4.250	11/15/07	11/15/17	0.8873	235.38	2.691	\$ 845	2.705	7.17	117.85	3.048	-0.357
T.US.B034P0218	105.2750	3.500	02/15/08	02/15/18	0.8354	238.04	2.749	\$ 840	2.689	7.59	110.75	3.219	-0.470
T.US.B037P0518	108.2300	3.875	05/15/08	05/15/18	0.8569	248.49	2.783	\$ 868	2.778	7.61	114.14	3.242	-0.459
T.US.B040P0818	109.1550	4.000	08/15/08	08/15/18	0.8625	251.88	2.838	\$ 900	2.879	7.82	115.05	3.338	-0.500
T.US.B036P1118	107.1200	3.750	11/17/08	11/15/18	0.8420	261.66	2.865	\$ 899	2.877	7.98	112.60	3.417	-0.551
T.US.B030P0219*	98.3000	2.750	02/17/09	02/15/19	0.7672	273.66	2.874	\$ 877	2.806	8.53	102.76	3.657	-0.783

30y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B074P1124**	147.2450	7.500	08/15/94	11/15/24	1.1484	229.64	3.500	\$ 1,615	5.169	10.21	158.21	3.403	0.097
T.US.B075P0225	149.2750	7.625	02/15/95	02/15/25	1.1625	241.41	3.499	\$ 1,673	5.353	10.43	160.42	3.410	0.089
T.US.B067P0825	140.2400	6.875	08/15/95	08/15/25	1.0892	237.06	3.564	\$ 1,630	5.215	10.85	150.26	3.475	0.089
T.US.B060P0226	129.0850	6.000	02/15/96	02/15/26	1.0000	219.00	3.658	\$ 1,559	4.988	11.33	137.55	3.566	0.091
T.US.B066P0826	139.1700	6.750	08/15/96	08/15/26	1.0792	237.23	3.653	\$ 1,683	5.384	11.31	148.83	3.554	0.100
T.US.B064P1126	136.0700	6.500	11/15/96	11/15/26	1.0532	233.09	3.684	\$ 1,648	5.272	11.35	145.18	3.581	0.104
T.US.B065P0227	138.0000	6.625	02/18/97	02/15/27	1.0671	235.64	3.698	\$ 1,699	5.436	11.55	147.09	3.592	0.105
T.US.B063P0827	134.2950	6.375	08/15/97	08/15/27	1.0409	239.77	3.730	\$ 1,701	5.443	11.84	143.65	3.627	0.103
T.US.B061P1127	131.2000	6.125	11/17/97	11/15/27	1.0136	241.22	3.748	\$ 1,665	5.328	11.89	140.02	3.648	0.100
T.US.B054P0828	123.1750	5.500	08/17/98	08/15/28	0.9438	256.16	3.774	\$ 1,652	5.286	12.61	131.05	3.672	0.102
T.US.B052P1128	120.1200	5.250	11/16/98	11/15/28	0.9150	267.49	3.770	\$ 1,619	5.179	12.69	127.54	3.678	0.091
T.US.B052P0229	120.2100	5.250	02/16/99	02/15/29	0.9145	278.45	3.763	\$ 1,654	5.293	12.94	127.79	3.673	0.090
T.US.B061P0829	133.1450	6.125	08/16/99	08/15/29	1.0144	296.59	3.758	\$ 1,809	5.789	12.76	141.76	3.675	0.083
T.US.B062P0530	135.3150	6.250	02/15/00	05/15/30	1.0293	319.22	3.763	\$ 1,857	5.944	12.86	144.46	3.676	0.087
T.US.B053P0231	123.1650	5.375	02/15/01	02/15/31	0.9251	328.42	3.783	\$ 1,791	5.730	13.69	130.77	3.702	0.082
T.US.B044P0236	112.2850	4.500	02/15/06	02/15/36	0.8022	469.88	3.735	\$ 1,919	6.141	16.13	118.95	3.676	0.059
T.US.B046P0237	117.2000	4.750	02/15/07	02/15/37	0.8327	501.90	3.727	\$ 2,021	6.469	16.30	124.01	3.676	0.051
T.US.B050P0537	122.0300	5.000	05/15/07	05/15/37	0.8656	516.01	3.725	\$ 2,067	6.616	16.05	128.82	3.674	0.051
T.US.B043P0238	111.0850	4.375	02/15/08	02/15/38	0.7794	507.20	3.734	\$ 1,980	6.336	16.91	117.13	3.677	0.056
T.US.B044P0538	114.0750	4.500	08/15/08	05/15/38	0.7956	538.74	3.697	\$ 2,016	6.450	16.76	120.26	3.629	0.068
T.US.B035P0239*	96.1250	3.500	02/17/09	02/15/39	0.6562	513.84	3.701	\$ 1,829	5.853	18.10	101.07	3.619	0.081

NOTES

MDUR = Modified Macaulay Duration

CF = Conversion Factor

* = OTR

** = CTD

*** = OTR & CTD

#VALUE! = No quote being provided by exchange

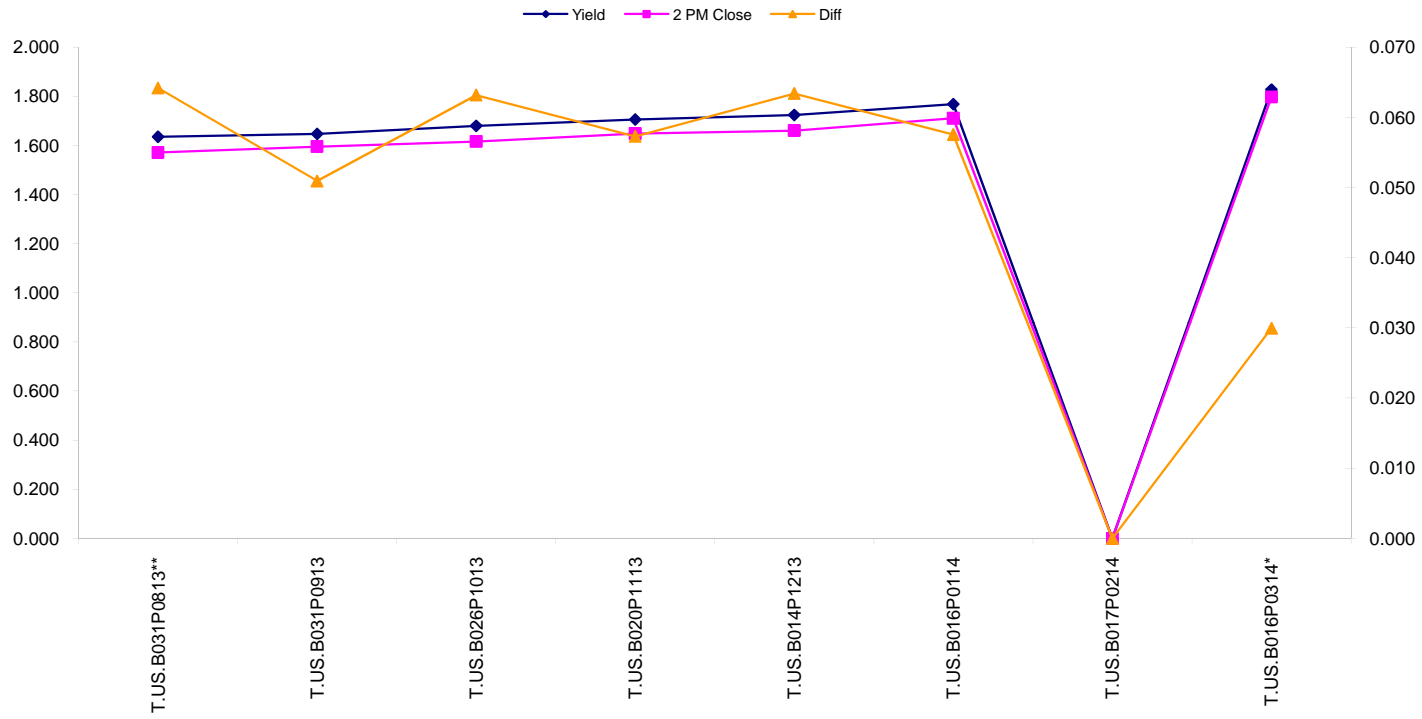
#NUM! = No quote being provided by exchange

New Issues:

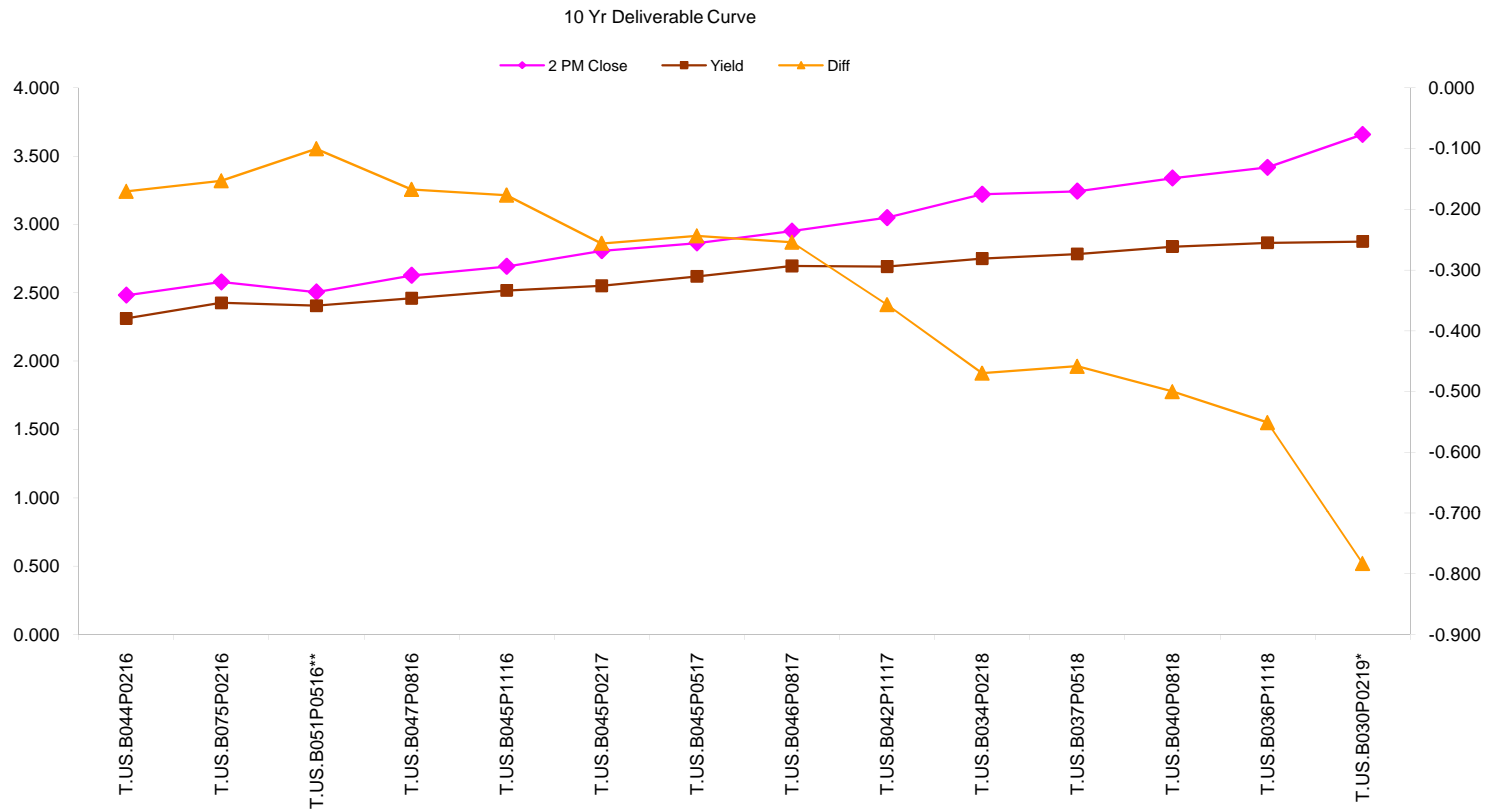
All new issues are Rolled forward based on Yield Roll.

Issue Date will be wrong from time of issue until end of month.

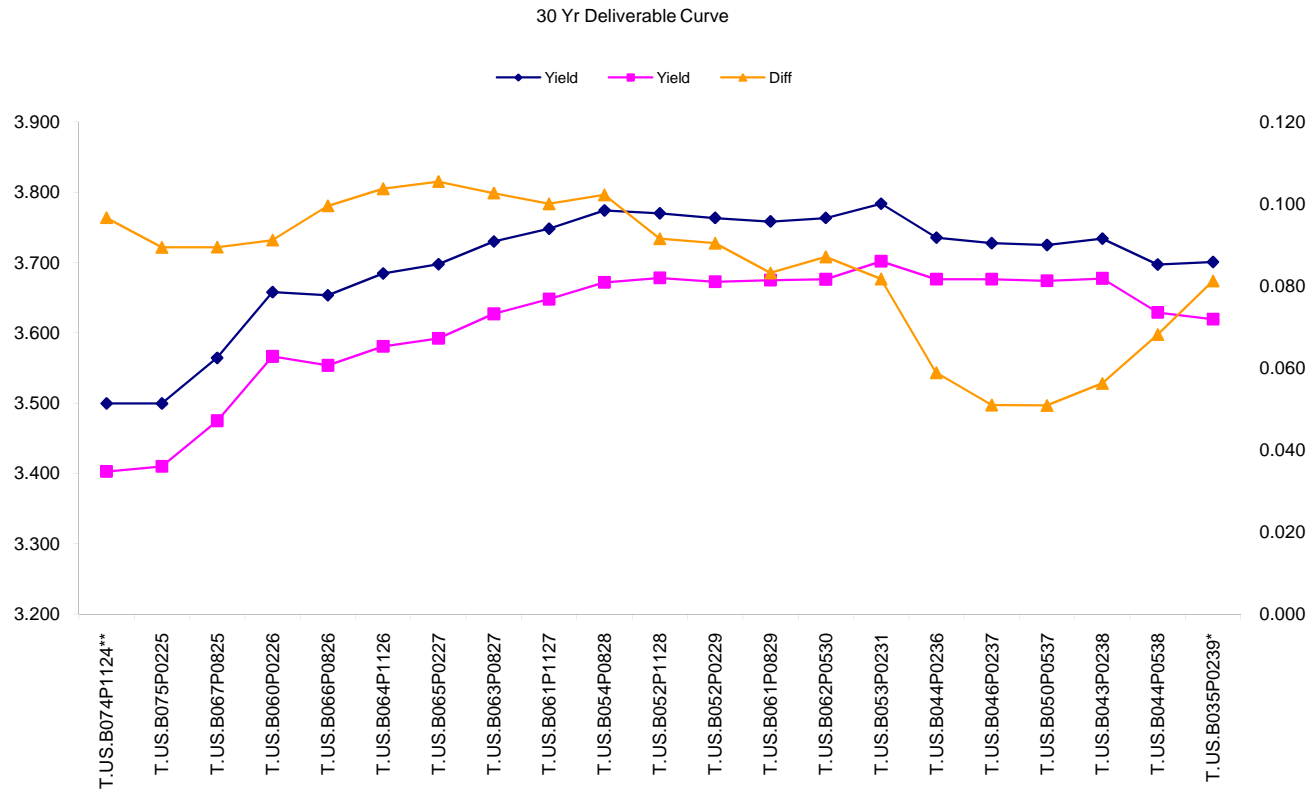
5 Yr Deliverable Curve



A flatter delivery curve will make shorter duration notes CTD.
 A steeper delivery curve will make longer duration notes CTD.



A flatter delivery curve will make shorter duration notes CTD.
 A steeper delivery curve will make longer duration notes CTD.



A flatter delivery curve will make shorter duration notes CTD.
 A steeper delivery curve will make longer duration notes CTD.

Jim Goulding, jgoulding@ghco.com

The Morning Email: US Deliverables