



## The Morning Email: US Deliverable Basket

5/6/2009 5:43

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, ??/??/????

**Will remark after AUCTIONS**

Want something added? Let me know: [jgoulding@ghco.com](mailto:jgoulding@ghco.com)

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Time (CT)	5:43:58	Jun09 Fut	Last 32	Jun09 Fut	Last 32	Last Delivery Day	Last Trading Day
Trade Date	5/6/2009	ZT	108.230	ZN	117.000	2y / 3y / 5y	7/06/2009
Settle Date	5/7/2009	Z3N	112.130	ZB	120.265	10y / 30y	6/30/2009
		ZF	117.000				6/19/2009

												2 PM Close	
2y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B007P0311	99.2970	0.875	03/31/09	03/31/11	0.9160	10.94	0.912	\$ 190	0.608	1.88	101.164		
T.US.B046P0311**	107.0800	4.750	03/31/06	03/31/11	0.9794	24.67	0.885	\$ 208	0.666	1.83	113.973		
T.US.B007P0411*	99.2750	0.875	04/30/08	04/30/11	0.9122	21.96	0.947	\$ 198	0.634	1.96	101.097		
T.US.B047P0411	107.2270	4.875	05/01/06	04/30/11	0.9807	34.84	0.932	\$ 218	0.699	1.90	114.619		
T.US.B047P0511	108.0050	4.875	05/31/06	05/31/11	0.9799	47.43	0.943	\$ 224	0.716	1.95	114.913		
T.US.B081P0611	108.2370	5.125	06/30/06	06/30/11	0.9837	57.41	0.996	\$ 235	0.751	2.02	115.984		
												2 PM Close	
3y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B013P0312	100.0600	1.3750	03/15/09	03/15/12	0.8843	129.52	1.308	\$ 285	0.911	2.79	102.134		
T.US.B044P0312**	108.3170	4.5000	04/02/07	03/31/12	0.9624	139.51	1.325	\$ 315	1.007	2.73	115.359		
T.US.B013P0412	100.0100	1.3750	03/15/09	04/15/12	0.8811	135.65	1.364	\$ 293	0.936	2.87	101.977		
T.US.B044P0412	109.0450	4.5000	04/30/07	04/30/12	0.9614	147.79	1.258	\$ 325	1.039	2.81	115.519		
T.US.B013P0312*	99.2670	1.3750	05/05/09	05/15/12	0.8779	140.49	1.431	\$ 298	0.954	2.93	101.783		
T.US.B046P0512	110.0150	4.7500	05/31/01	05/31/12	0.9670	157.31	1.388	\$ 330	1.056	2.83	116.768		
T.US.B047P0612	110.1970	4.8750	07/02/07	06/30/12	0.9695	166.81	1.412	\$ 341	1.092	2.90	117.519		
												2 PM Close	
5y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B031P0813**	105.0900	3.125	09/02/08	08/31/13	0.8953	148.61	1.845	\$ 442	1.414	4.02	109.962		
T.US.B031P0913	105.0950	3.125	09/30/08	09/30/13	0.8935	155.58	1.864	\$ 451	1.444	4.10	109.976		
T.US.B026P1013	103.2070	2.750	10/31/08	10/31/13	0.8775	160.33	1.896	\$ 454	1.452	4.21	107.771		
T.US.B020P1113	100.0850	2.000	12/01/08	11/30/13	0.8468	162.56	1.939	\$ 445	1.423	4.31	103.259		
T.US.B014P1213	98.0020	1.500	12/31/08	12/31/13	0.8248	169.39	1.950	\$ 445	1.424	4.44	100.253		
T.US.B016P0114	98.2900	1.750	02/02/09	01/31/14	0.8319	172.66	1.993	\$ 457	1.461	4.50	101.525		
T.US.B017P0214	99.0900	1.875	03/02/09	02/28/14	0.8342	176.38	2.032	\$ 466	1.491	4.56	102.090		
T.US.B016P0314	98.2220	1.750	03/31/09	03/31/14	0.8265	185.28	2.031	\$ 472	1.511	4.66	101.314		
T.US.B017P0414*	99.0570	1.875	04/30/09	04/30/14	0.8291	191.43	2.049	\$ 482	1.543	4.73	101.990		

2 PM Close

10y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B044P0216	112.0100	4.500	02/15/06	02/15/16	0.9202	139.77	2.554	\$ 694	2.222	5.85	118.76		
T.US.B075P0216	100.0100	2.625	03/02/09	02/29/16	0.8205	129.05	2.619	\$ 641	2.053	6.17	103.88		
T.US.B023P0316	98.0650	2.375	03/31/09	03/31/16	0.8012	142.81	2.663	\$ 641	2.050	6.30	101.69		
T.US.B025P0416	99.1550	2.625	04/30/09	04/30/16	0.8130	40.04	2.707	\$ 655	2.094	6.33	103.34		
T.US.B051P0516**	115.2650	5.125	05/15/06	05/15/16	0.9519	142.59	2.640	\$ 725	2.320	5.87	123.50		
T.US.B047P0816	114.0900	4.875	08/15/06	08/15/16	0.9365	150.74	2.699	\$ 748	2.393	6.15	121.55		
T.US.B045P1116	112.3050	4.625	11/15/06	11/15/16	0.9200	170.02	2.709	\$ 756	2.418	6.30	119.85		
T.US.B045P0217	112.1250	4.625	02/15/07	02/15/17	0.9179	159.88	2.837	\$ 781	2.498	6.55	119.26		
T.US.B045P0517	111.1100	4.500	05/15/07	05/15/17	0.9080	163.45	2.904	\$ 787	2.519	6.67	118.03		
T.US.B046P0817	113.0150	4.750	08/15/07	08/15/17	0.9215	167.40	2.960	\$ 825	2.639	6.87	120.07		
T.US.B042P1117	109.1700	4.250	11/15/07	11/15/17	0.8873	182.95	2.975	\$ 819	2.620	7.07	115.82		
T.US.B034P0218	103.1700	3.500	02/15/08	02/15/18	0.8354	185.26	3.038	\$ 814	2.604	7.49	108.69		
T.US.B037P0518	106.1150	3.875	05/15/08	05/15/18	0.8569	195.27	3.063	\$ 841	2.690	7.50	112.08		
T.US.B040P0818	107.0100	4.000	08/15/08	08/15/18	0.8625	195.80	3.120	\$ 871	2.787	7.71	112.90		
T.US.B036P1118	104.2900	3.750	11/17/08	11/15/18	0.8420	204.55	3.149	\$ 870	2.783	7.88	110.42		

30y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B074P1124**	141.2600	7.500	08/15/94	11/15/24	1.1484	97.71	3.887	\$ 1,529	4.892	10.00	152.83		
T.US.B075P0225	143.3100	7.625	02/15/95	02/15/25	1.1625	112.19	3.873	\$ 1,586	5.076	10.22	155.12		
T.US.B067P0825	135.0750	6.875	08/15/95	08/15/25	1.0892	116.11	3.924	\$ 1,546	4.946	10.64	145.27		
T.US.B060P0226	124.1050	6.000	02/15/96	02/15/26	1.0000	112.00	3.995	\$ 1,481	4.738	11.13	133.07		
T.US.B066P0826	134.0450	6.750	08/15/96	08/15/26	1.0792	119.77	3.994	\$ 1,597	5.109	11.09	143.96		
T.US.B064P1126	130.2750	6.500	11/15/96	11/15/26	1.0532	115.30	4.028	\$ 1,561	4.995	11.12	140.32		
T.US.B065P0227	132.1650	6.625	02/18/97	02/15/27	1.0671	114.56	4.042	\$ 1,609	5.150	11.33	142.12		
T.US.B063P0827	129.1350	6.375	08/15/97	08/15/27	1.0409	116.86	4.075	\$ 1,609	5.150	11.61	138.64		
T.US.B061P1127	126.1300	6.125	11/17/97	11/15/27	1.0136	125.92	4.079	\$ 1,577	5.046	11.66	135.27		
T.US.B054P0828	118.1800	5.500	08/17/98	08/15/28	0.9438	144.80	4.097	\$ 1,564	5.005	12.37	126.49		
T.US.B052P1128	115.1400	5.250	11/16/98	11/15/28	0.9150	156.15	4.094	\$ 1,531	4.898	12.44	123.01		
T.US.B052P0229	115.1250	5.250	02/16/99	02/15/29	0.9145	156.59	4.105	\$ 1,559	4.990	12.69	122.93		
T.US.B061P0829	127.2050	6.125	08/16/99	08/15/29	1.0144	162.32	4.103	\$ 1,704	5.454	12.49	136.42		
T.US.B062P0530	130.0050	6.250	02/15/00	05/15/30	1.0293	180.71	4.105	\$ 1,747	5.592	12.57	138.98		
T.US.B053P0231	117.2250	5.375	02/15/01	02/15/31	0.9251	189.60	4.134	\$ 1,679	5.373	13.39	125.38		
T.US.B044P0236	106.1200	4.500	02/15/06	02/15/36	0.8022	302.29	4.105	\$ 1,771	5.667	15.70	112.79		
T.US.B046P0237	110.2300	4.750	02/15/07	02/15/37	0.8327	323.37	4.100	\$ 1,861	5.956	15.84	117.47		
T.US.B050P0537	114.3150	5.000	05/15/07	05/15/37	0.8656	332.66	4.096	\$ 1,903	6.088	15.58	122.10		
T.US.B043P0238	104.1950	4.375	02/15/08	02/15/38	0.7794	333.95	4.100	\$ 1,820	5.824	16.43	110.81		
T.US.B044P0538	107.0300	4.500	08/15/08	05/15/38	0.7956	350.81	4.081	\$ 1,844	5.900	16.25	113.47		
T.US.B035P0239*	90.0650	3.500	02/17/09	02/15/39	0.6562	349.30	4.070	\$ 1,673	5.352	17.58	95.15		

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The Morning Email: US Deliverables

**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:

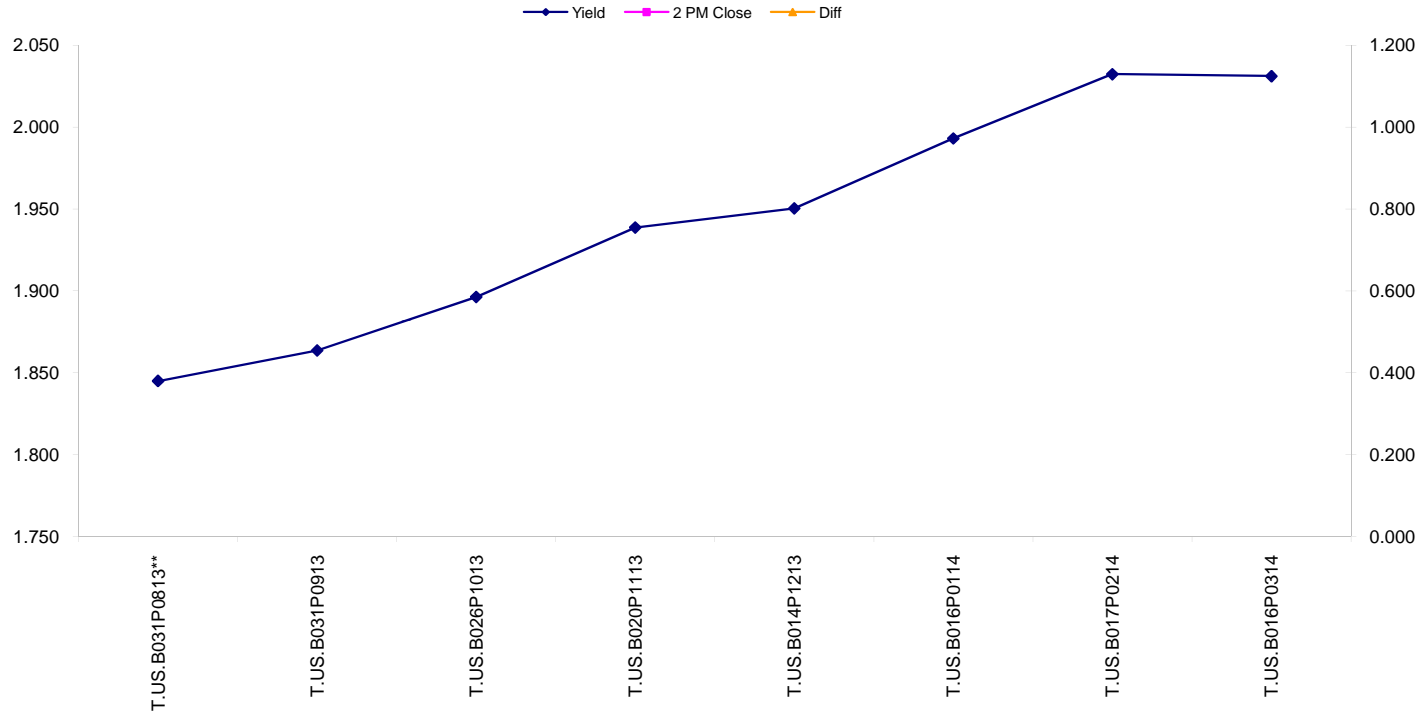
All new issues are Rolled forward based on Yield Roll.

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

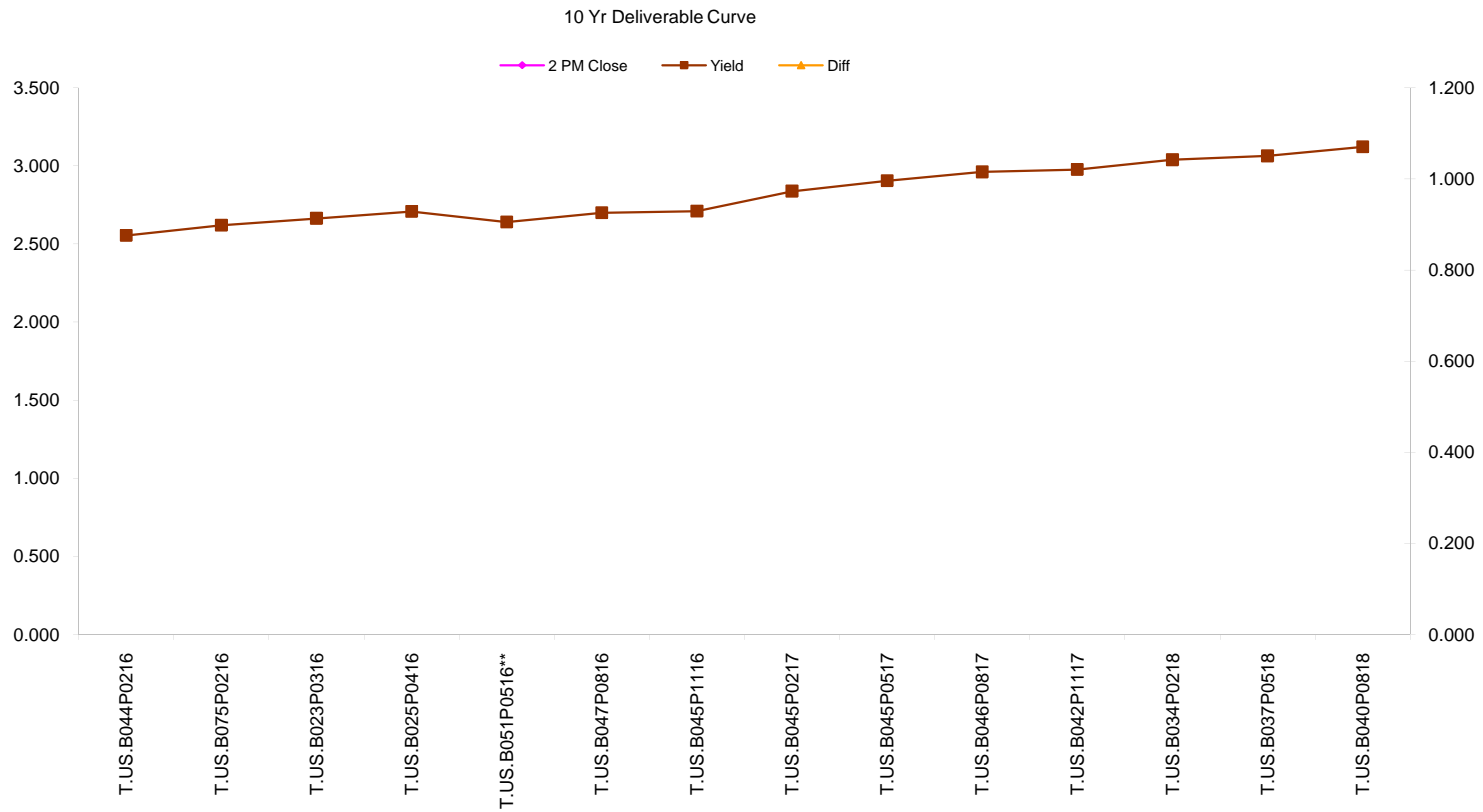
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The Morning Email: US Deliverables

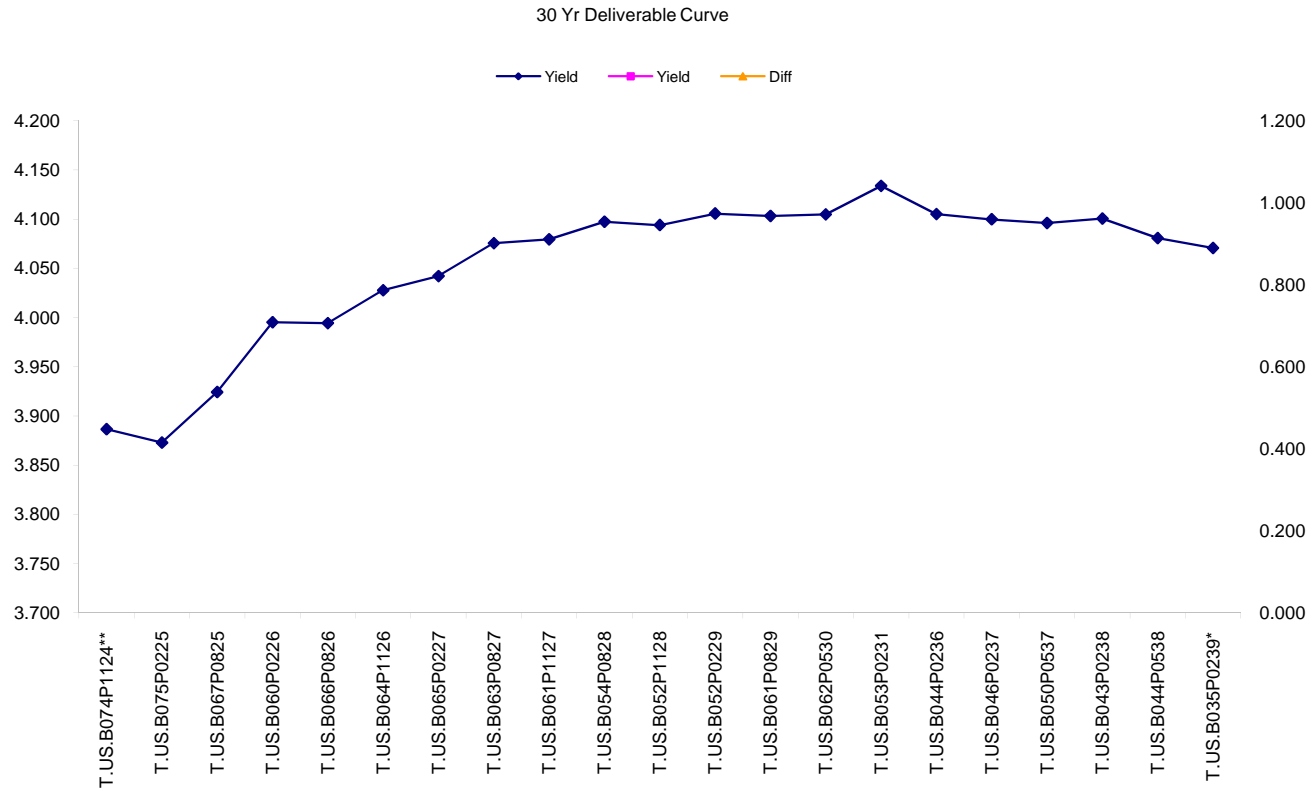
5 Yr Deliverable Curve



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.