



The Morning Email: US Deliverable Basket

5/7/2009 5:45

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

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Time (CT)	5:45:09	Jun09 Fut	Last 32	Jun09 Fut	Last 32	Last Delivery Day	Last Trading Day
Trade Date	5/7/2009	ZT	108.210	ZN	116.235	2y / 3y / 5y	7/06/2009
Settle Date	5/8/2009	Z3N	112.097	ZB	120.165	10y / 30y	6/30/2009
		ZF	116.235				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	99.2820	0.875	03/31/09	03/31/11	0.9160	11.27	0.938	\$ 190	0.607	1.87	101.120		
T.US.B046P0311**	107.0600	4.750	03/31/06	03/31/11	0.9794	24.63	0.901	\$ 208	0.664	1.82	113.923		
T.US.B007P0411*	99.2520	0.875	04/30/08	04/30/11	0.9122	21.48	0.983	\$ 198	0.632	1.96	101.028		
T.US.B047P0411	107.2050	4.875	05/01/06	04/30/11	0.9807	34.61	0.951	\$ 218	0.697	1.90	114.564		
T.US.B047P0511	107.2970	4.875	05/31/06	05/31/11	0.9799	46.59	0.968	\$ 223	0.714	1.94	114.839		
T.US.B081P0611	108.2050	5.125	06/30/06	06/30/11	0.9837	56.18	1.027	\$ 234	0.749	2.02	115.898		
												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	100.0250	1.3750	03/15/09	03/15/12	0.8843	127.79	1.347	\$ 284	0.909	2.78	102.029		
T.US.B044P0312**	108.2670	4.5000	04/02/07	03/31/12	0.9624	136.44	1.369	\$ 314	1.005	2.73	115.216		
T.US.B013P0412	99.2970	1.3750	03/15/09	04/15/12	0.8811	134.12	1.399	\$ 292	0.934	2.87	101.878		
T.US.B044P0412	109.0050	4.5000	04/30/07	04/30/12	0.9614	145.71	1.294	\$ 324	1.037	2.81	115.406		
T.US.B013P0312*	99.2320	1.3750	05/05/09	05/15/12	0.8779	138.74	1.468	\$ 298	0.952	2.93	101.678		
T.US.B046P0512	109.2670	4.7500	05/31/01	05/31/12	0.9670	152.44	1.447	\$ 329	1.053	2.82	116.568		
T.US.B047P0612	110.1150	4.8750	07/02/07	06/30/12	0.9695	160.55	1.483	\$ 340	1.088	2.90	117.276		
												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**	105.0100	3.125	09/02/08	08/31/13	0.8953	143.56	1.902	\$ 441	1.410	4.02	109.721		
T.US.B031P0913	104.3170	3.125	09/30/08	09/30/13	0.8935	148.73	1.932	\$ 449	1.438	4.10	109.678		
T.US.B026P1013	103.1120	2.750	10/31/08	10/31/13	0.8775	153.73	1.963	\$ 452	1.446	4.21	107.482		
T.US.B020P1113	99.3100	2.000	12/01/08	11/30/13	0.8468	155.85	2.007	\$ 443	1.418	4.30	102.968		
T.US.B014P1213	97.2220	1.500	12/31/08	12/31/13	0.8248	162.12	2.023	\$ 443	1.418	4.43	99.944		
T.US.B016P0114	98.1950	1.750	02/02/09	01/31/14	0.8319	165.90	2.060	\$ 455	1.456	4.49	101.233		
T.US.B017P0214	98.3170	1.875	03/02/09	02/28/14	0.8342	169.84	2.096	\$ 464	1.485	4.56	101.804		
T.US.B016P0314	98.1220	1.750	03/31/09	03/31/14	0.8265	178.01	2.100	\$ 470	1.504	4.65	101.006		
T.US.B017P0414*	98.2850	1.875	04/30/09	04/30/14	0.8291	184.96	2.111	\$ 480	1.537	4.72	101.708		

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	111.2350	4.500	02/15/06	02/15/16	0.9202	138.09	2.597	\$ 692	2.214	5.84	118.48		
T.US.B075P0216	99.2350	2.625	03/02/09	02/29/16	0.8205	126.52	2.667	\$ 639	2.045	6.17	103.59		
T.US.B023P0316	97.2750	2.375	03/31/09	03/31/16	0.8012	138.62	2.719	\$ 638	2.041	6.29	101.35		
T.US.B025P0416	99.0600	2.625	04/30/09	04/30/16	0.8130	38.67	2.755	\$ 652	2.087	6.33	103.05		
T.US.B051P0516**	115.1650	5.125	05/15/06	05/15/16	0.9519	140.68	2.683	\$ 722	2.312	5.86	123.20		
T.US.B047P0816	113.3050	4.875	08/15/06	08/15/16	0.9365	148.20	2.743	\$ 745	2.385	6.15	121.23		
T.US.B045P1116	112.2000	4.625	11/15/06	11/15/16	0.9200	167.34	2.753	\$ 753	2.409	6.30	119.54		
T.US.B045P0217	112.0100	4.625	02/15/07	02/15/17	0.9179	156.18	2.884	\$ 778	2.488	6.54	118.91		
T.US.B045P0517	110.3150	4.500	05/15/07	05/15/17	0.9080	159.67	2.950	\$ 784	2.509	6.66	117.68		
T.US.B046P0817	112.2100	4.750	08/15/07	08/15/17	0.9215	162.74	3.008	\$ 821	2.628	6.86	119.70		
T.US.B042P1117	109.0400	4.250	11/15/07	11/15/17	0.8873	177.49	3.026	\$ 815	2.608	7.06	115.43		
T.US.B034P0218	103.0350	3.500	02/15/08	02/15/18	0.8354	178.86	3.092	\$ 810	2.591	7.48	108.28		
T.US.B037P0518	105.2900	3.875	05/15/08	05/15/18	0.8569	188.05	3.118	\$ 836	2.676	7.49	111.63		
T.US.B040P0818	106.1850	4.000	08/15/08	08/15/18	0.8625	188.63	3.174	\$ 867	2.773	7.71	112.46		
T.US.B036P1118	104.1400	3.750	11/17/08	11/15/18	0.8420	196.71	3.205	\$ 865	2.768	7.87	109.96		
T.US.B030P0219	96.0250	2.750	02/17/09	02/15/19	0.7672	208.62	3.221	\$ 843	2.697	8.42	100.12		
T.US.B030P0219*	99.0050	3.125	05/06/09	05/15/19	0.7900	217.45	3.243	\$ 871	2.787	8.41	103.62		

30y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B074P1124**	140.0350	7.500	08/15/94	11/15/24	1.1484	54.70	4.004	\$ 1,506	4.818	9.96	151.15		
T.US.B075P0225	142.0600	7.625	02/15/95	02/15/25	1.1625	66.82	3.992	\$ 1,561	4.997	10.18	153.36		
T.US.B067P0825	133.1900	6.875	08/15/95	08/15/25	1.0892	74.50	4.037	\$ 1,522	4.871	10.60	143.65		
T.US.B060P0226	122.2000	6.000	02/15/96	02/15/26	1.0000	67.50	4.118	\$ 1,455	4.657	11.08	131.39		
T.US.B066P0826	132.0900	6.750	08/15/96	08/15/26	1.0792	71.07	4.118	\$ 1,569	5.020	11.04	142.12		
T.US.B064P1126	129.0200	6.500	11/15/96	11/15/26	1.0532	68.33	4.149	\$ 1,534	4.908	11.07	138.54		
T.US.B065P0227	130.2300	6.625	02/18/97	02/15/27	1.0671	67.73	4.161	\$ 1,582	5.062	11.27	140.34		
T.US.B063P0827	127.2400	6.375	08/15/97	08/15/27	1.0409	73.77	4.186	\$ 1,583	5.065	11.55	136.99		
T.US.B061P1127	124.2050	6.125	11/17/97	11/15/27	1.0136	79.55	4.197	\$ 1,549	4.956	11.60	133.52		
T.US.B054P0828	116.2450	5.500	08/17/98	08/15/28	0.9438	96.74	4.219	\$ 1,534	4.909	12.30	124.71		
T.US.B052P1128	113.2150	5.250	11/16/98	11/15/28	0.9150	108.80	4.215	\$ 1,501	4.802	12.38	121.26		
T.US.B052P0229	113.2050	5.250	02/16/99	02/15/29	0.9145	109.73	4.225	\$ 1,529	4.894	12.62	121.19		
T.US.B061P0829	125.2350	6.125	08/16/99	08/15/29	1.0144	111.47	4.222	\$ 1,672	5.349	12.43	134.53		
T.US.B062P0530	128.0700	6.250	02/15/00	05/15/30	1.0293	133.50	4.213	\$ 1,716	5.490	12.51	137.20		
T.US.B053P0231	116.0000	5.375	02/15/01	02/15/31	0.9251	144.35	4.241	\$ 1,648	5.272	13.32	123.69		
T.US.B044P0236	104.2150	4.500	02/15/06	02/15/36	0.8022	255.82	4.207	\$ 1,733	5.546	15.60	111.10		
T.US.B046P0237	108.3000	4.750	02/15/07	02/15/37	0.8327	274.69	4.201	\$ 1,821	5.827	15.74	115.71		
T.US.B050P0537	113.0850	5.000	05/15/07	05/15/37	0.8656	286.31	4.191	\$ 1,864	5.964	15.48	120.39		
T.US.B043P0238	103.0250	4.375	02/15/08	02/15/38	0.7794	292.74	4.190	\$ 1,784	5.709	16.32	109.29		
T.US.B044P0538	105.1700	4.500	08/15/08	05/15/38	0.7956	308.77	4.170	\$ 1,807	5.783	16.15	111.92		
T.US.B035P0239*	88.2550	3.500	02/17/09	02/15/39	0.6562	310.86	4.159	\$ 1,638	5.241	17.47	93.76		

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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:

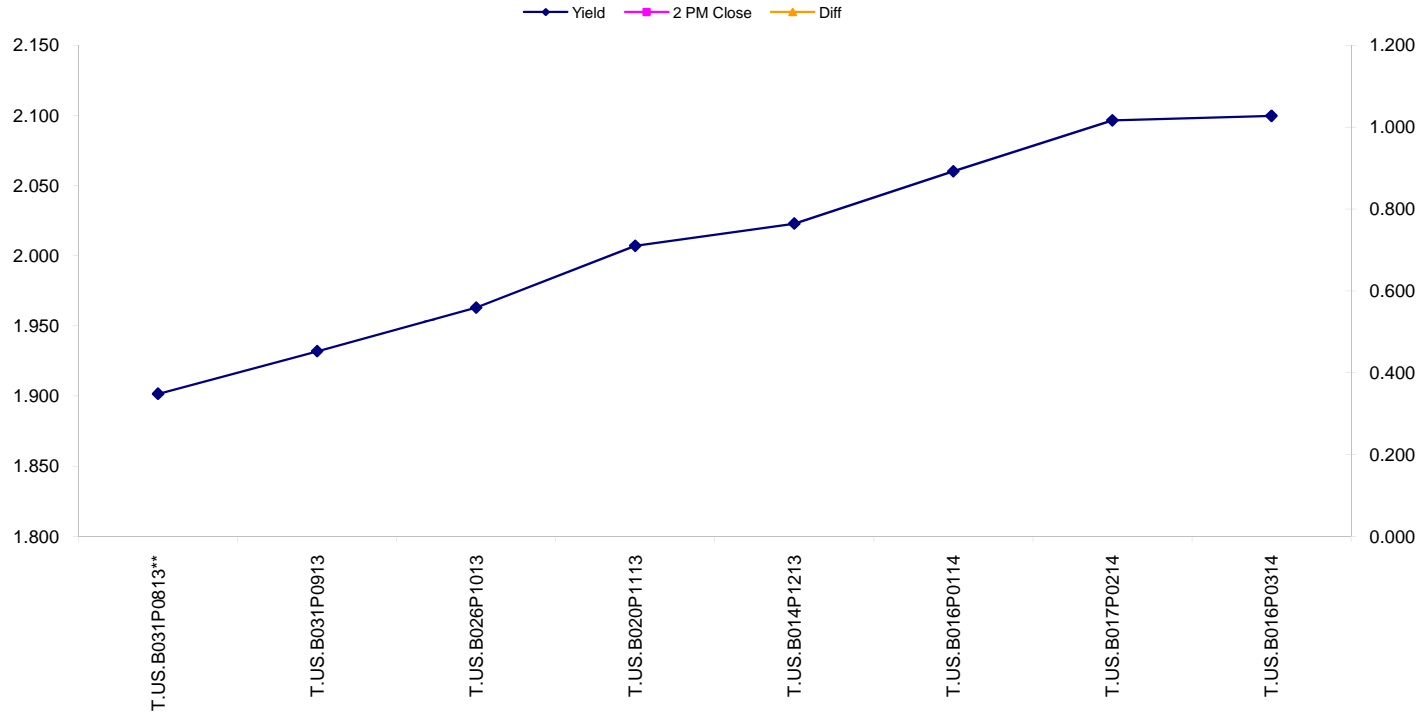
All new issues are Rolled forward based on Yield Roll.

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

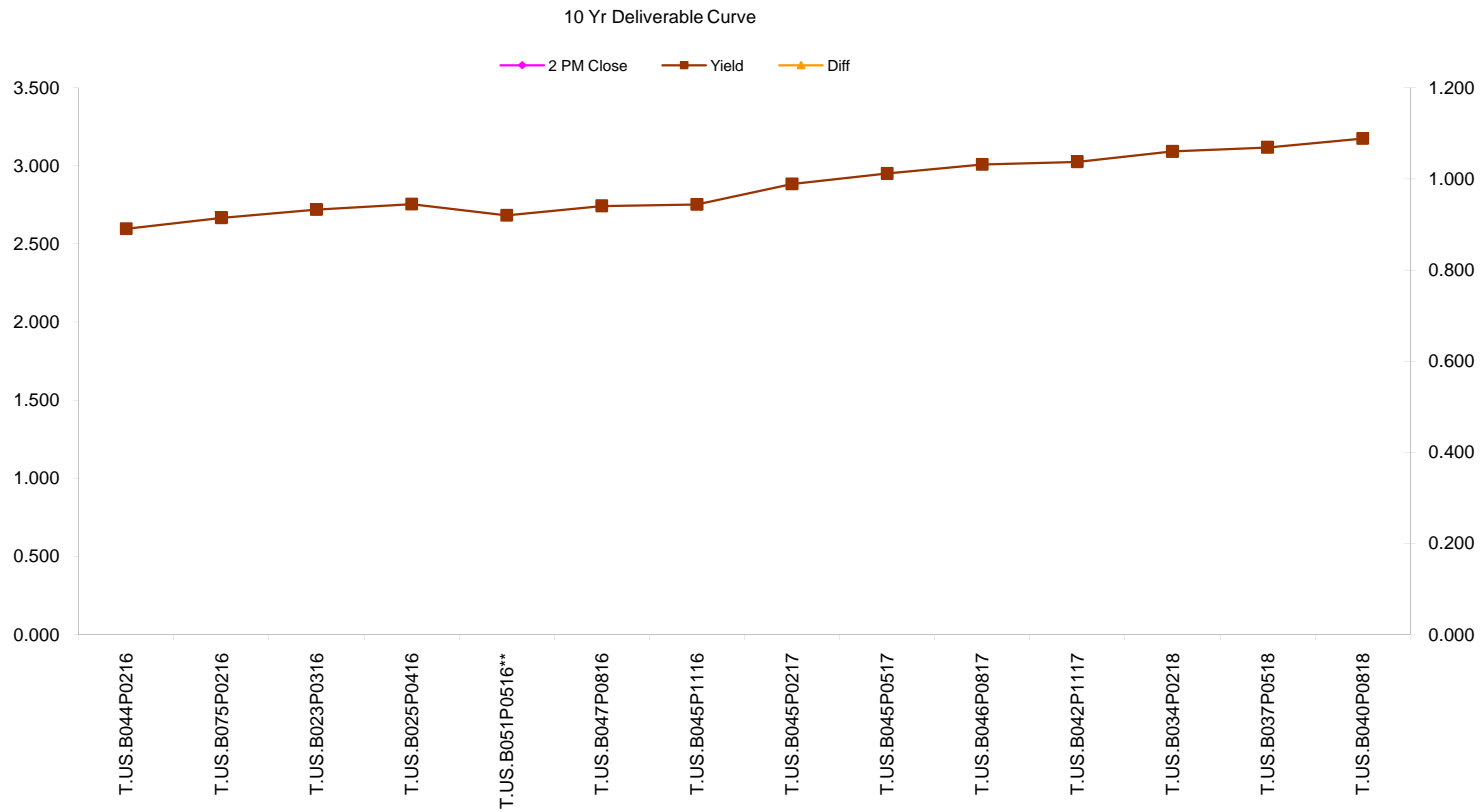
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The Morning Email: US Deliverables

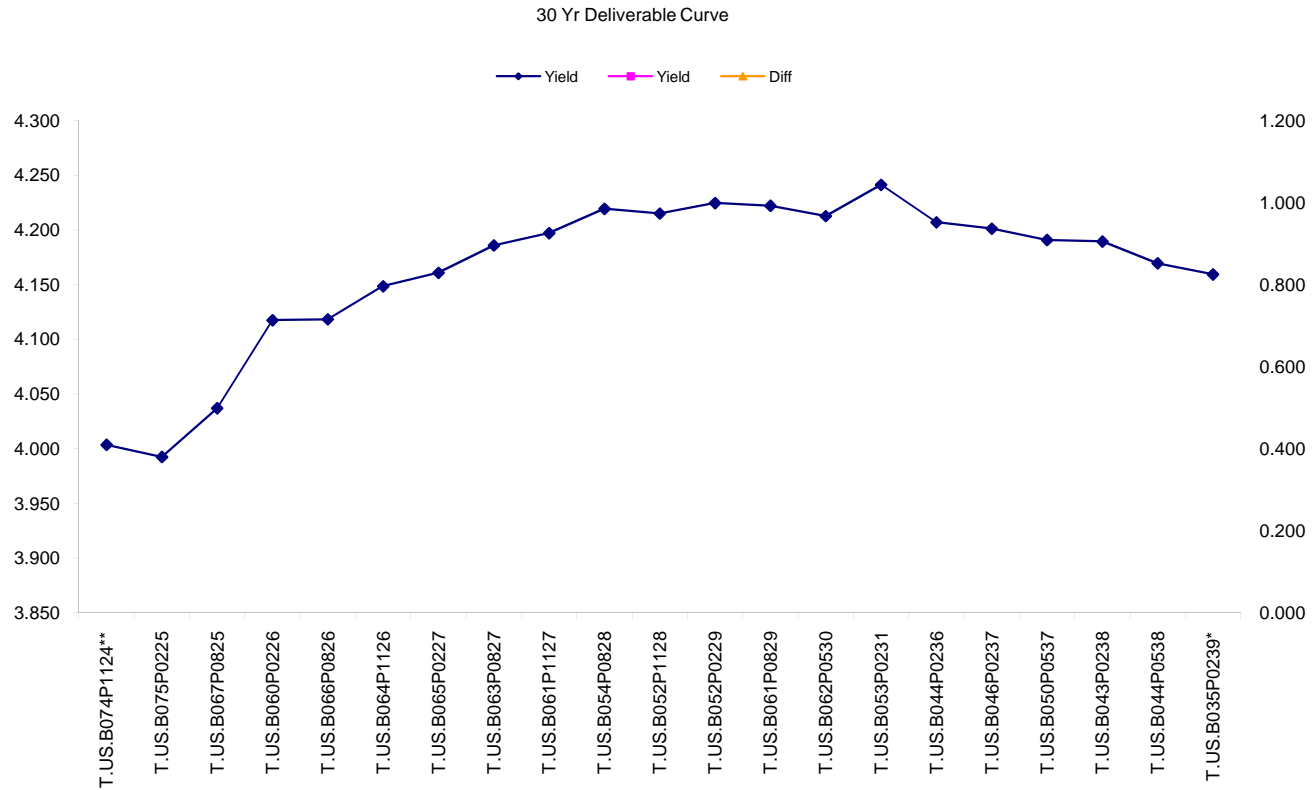
5 Yr Deliverable Curve



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.