



The Morning Email: US Deliverable Basket

5/15/2009 5:41

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, 05/11/2009

Want something added? Let me know: jgoulding@ghco.com

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Time (CT)	5:41:49	Jun09 Fut	Last 32	Jun09 Fut	Last 32	Last Delivery Day	Last Trading Day	
Trade Date	5/15/2009	ZT	108.307	ZN	117.232	2y / 3y / 5y	7/06/2009	6/30/2009
Settle Date	5/18/2009	Z3N	112.295	ZB	121.260	10y / 30y	6/30/2009	6/19/2009
		ZF	117.232					

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	100.0420	0.875	03/31/09	03/31/11	0.9160	10.38	0.803	\$ 187	0.600	1.85	101.394	0.867	-0.063
T.US.B046P0311**	107.1200	4.750	03/31/06	03/31/11	0.9794	21.13	0.762	\$ 205	0.657	1.80	114.240	0.839	-0.077
T.US.B007P0411*	100.0250	0.875	04/30/08	04/30/11	0.9122	21.93	0.834	\$ 196	0.626	1.93	101.342	0.903	-0.069
T.US.B047P0411	107.2720	4.875	05/01/06	04/30/11	0.9807	31.79	0.805	\$ 216	0.690	1.88	114.905	0.902	-0.097
T.US.B047P0511	108.0320	4.875	05/31/06	05/31/11	0.9799	42.58	0.847	\$ 221	0.707	1.92	115.145	0.910	-0.064
T.US.B081P0611	108.2900	5.125	06/30/06	06/30/11	0.9837	55.13	0.866	\$ 232	0.743	2.00	116.305	0.971	-0.105

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	100.1950	1.3750	03/15/09	03/15/12	0.8843	136.21	1.155	\$ 283	0.906	2.76	102.597	1.212	-0.057
T.US.B044P0312**	109.1200	4.5000	04/02/07	03/31/12	0.9624	144.40	1.164	\$ 313	1.002	2.70	115.879	1.247	-0.083
T.US.B013P0412	100.1370	1.3750	03/15/09	04/15/12	0.8811	141.57	1.224	\$ 291	0.931	2.84	102.415	1.274	-0.050
T.US.B044P0412	109.1700	4.5000	04/30/07	04/30/12	0.9614	152.89	1.116	\$ 323	1.034	2.78	116.044	1.155	-0.039
T.US.B013P0312*	100.0900	1.3750	05/11/09	05/15/12	0.8779	148.03	1.279	\$ 299	0.956	2.92	102.272	1.346	-0.067
T.US.B046P0512	110.1670	4.7500	05/31/01	05/31/12	0.9670	165.06	1.206	\$ 329	1.052	2.80	117.386	1.293	-0.087
T.US.B047P0612	111.0200	4.8750	07/02/07	06/30/12	0.9695	173.64	1.243	\$ 340	1.087	2.88	118.114	1.331	-0.087

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**	105.2820	3.125	09/02/08	08/31/13	0.8953	153.03	1.695	\$ 442	1.414	3.99	110.656	0.895	0.799
T.US.B031P0913	105.2600	3.125	09/30/08	09/30/13	0.8935	157.34	1.736	\$ 451	1.442	4.08	110.585	0.894	0.842
T.US.B026P1013	104.0400	2.750	10/31/08	10/31/13	0.8775	161.15	1.781	\$ 453	1.450	4.18	108.332	0.878	0.904
T.US.B020P1113	100.2570	2.000	12/01/08	11/30/13	0.8468	165.79	1.814	\$ 445	1.423	4.28	103.857	0.847	0.967
T.US.B014P1213	98.1600	1.500	12/31/08	12/31/13	0.8248	171.59	1.840	\$ 445	1.423	4.41	100.792	0.825	1.016
T.US.B016P0114	99.1370	1.750	02/02/09	01/31/14	0.8319	175.63	1.877	\$ 456	1.461	4.47	102.100	0.832	1.045
T.US.B017P0214	99.2550	1.875	03/02/09	02/28/14	0.8342	179.12	1.919	\$ 466	1.491	4.54	102.662	0.834	1.085
T.US.B016P0314	99.0470	1.750	03/31/09	03/31/14	0.8265	186.14	1.934	\$ 472	1.509	4.63	101.820	0.827	1.108
T.US.B017P0414*	99.2020	1.875	04/30/09	04/30/14	0.8291	192.25	1.953	\$ 482	1.542	4.70	102.499	0.829	1.124

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	112.2250	4.500	02/15/06	02/15/16	0.9202	139.92	2.445	\$ 696	2.228	5.82	119.57	2.539	-0.094
T.US.B075P0216	100.1950	2.625	03/02/09	02/29/16	0.8205	128.51	2.525	\$ 643	2.057	6.15	104.54	2.614	-0.089
T.US.B023P0316	98.2600	2.375	03/31/09	03/31/16	0.8012	143.72	2.565	\$ 642	2.055	6.27	102.37	2.651	-0.086
T.US.B025P0416	100.0700	2.625	04/30/09	04/30/16	0.8130	37.93	2.590	\$ 657	2.103	6.31	104.15	2.665	-0.075
T.US.B051P0516**	116.1900	5.125	05/15/06	05/15/16	0.9519	145.00	2.521	\$ 744	2.380	5.98	124.42	2.579	-0.059
T.US.B047P0816	114.2900	4.875	08/15/06	08/15/16	0.9365	149.02	2.603	\$ 750	2.399	6.13	122.32	2.658	-0.055
T.US.B045P1116	113.1550	4.625	11/15/06	11/15/16	0.9200	165.68	2.630	\$ 772	2.472	6.41	120.52	2.674	-0.044
T.US.B045P0217	113.0500	4.625	02/15/07	02/15/17	0.9179	163.09	2.728	\$ 784	2.509	6.52	120.16	2.805	-0.077
T.US.B045P0517	112.0500	4.500	05/15/07	05/15/17	0.9080	168.38	2.792	\$ 807	2.583	6.78	118.98	2.856	-0.065
T.US.B046P0817	113.2600	4.750	08/15/07	08/15/17	0.9215	170.53	2.857	\$ 828	2.651	6.85	120.98	2.937	-0.081
T.US.B042P1117	110.1000	4.250	11/15/07	11/15/17	0.8873	187.36	2.872	\$ 839	2.684	7.18	116.73	2.956	-0.083
T.US.B034P0218	104.0900	3.500	02/15/08	02/15/18	0.8354	189.88	2.941	\$ 818	2.617	7.46	109.55	3.029	-0.089
T.US.B037P0518	107.0250	3.875	05/15/08	05/15/18	0.8569	198.39	2.972	\$ 860	2.752	7.62	112.91	3.065	-0.094
T.US.B040P0818	107.2450	4.000	08/15/08	08/15/18	0.8625	199.29	3.030	\$ 875	2.801	7.69	113.76	3.114	-0.084
T.US.B036P1118	105.1900	3.750	11/17/08	11/15/18	0.8420	207.02	3.066	\$ 889	2.845	7.99	111.22	3.151	-0.084
T.US.B030P0219	97.0650	2.750	02/17/09	02/15/19	0.7672	220.30	3.084	\$ 852	2.725	8.41	101.32	3.166	-0.081
T.US.B030P0219*	100.1200	3.125	05/11/09	05/15/19	0.7900	235.91	3.081	\$ 896	2.867	8.53	105.06	3.176	-0.095

30y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B074P1124**	142.3050	7.500	08/15/94	11/15/24	1.1484	98.04	3.804	\$ 1,583	5.065	10.26	154.20	3.966	-0.161
T.US.B075P0225	145.0100	7.625	02/15/95	02/15/25	1.1625	109.57	3.798	\$ 1,599	5.116	10.22	156.42	3.950	-0.152
T.US.B067P0825	136.1400	6.875	08/15/95	08/15/25	1.0892	120.30	3.839	\$ 1,561	4.995	10.64	146.69	3.989	-0.150
T.US.B060P0226	125.1350	6.000	02/15/96	02/15/26	1.0000	115.50	3.915	\$ 1,495	4.784	11.13	134.35	4.061	-0.145
T.US.B066P0826	135.0850	6.750	08/15/96	08/15/26	1.0792	121.78	3.917	\$ 1,612	5.157	11.09	145.29	4.058	-0.141
T.US.B064P1126	132.0250	6.500	11/15/96	11/15/26	1.0532	121.13	3.944	\$ 1,617	5.173	11.41	141.74	4.079	-0.135
T.US.B065P0227	133.2950	6.625	02/18/97	02/15/27	1.0671	125.94	3.947	\$ 1,629	5.214	11.34	143.72	4.091	-0.143
T.US.B063P0827	131.0050	6.375	08/15/97	08/15/27	1.0409	135.07	3.969	\$ 1,633	5.224	11.63	140.43	4.118	-0.149
T.US.B061P1127	127.2750	6.125	11/17/97	11/15/27	1.0136	140.49	3.982	\$ 1,637	5.237	11.95	136.91	4.121	-0.139
T.US.B054P0828	120.0200	5.500	08/17/98	08/15/28	0.9438	163.07	3.995	\$ 1,588	5.080	12.39	128.16	4.130	-0.135
T.US.B052P1128	116.3050	5.250	11/16/98	11/15/28	0.9150	175.83	3.990	\$ 1,589	5.086	12.75	124.68	4.122	-0.132
T.US.B052P0229	117.0000	5.250	02/16/99	02/15/29	0.9145	179.28	3.996	\$ 1,585	5.073	12.71	124.70	4.138	-0.141
T.US.B061P0829	129.1400	6.125	08/16/99	08/15/29	1.0144	187.87	3.991	\$ 1,734	5.548	12.53	138.40	4.139	-0.148
T.US.B062P0530	131.2950	6.250	02/15/00	05/15/30	1.0293	209.29	3.990	\$ 1,822	5.829	12.91	141.07	4.138	-0.148
T.US.B053P0231	119.1550	5.375	02/15/01	02/15/31	0.9251	217.46	4.022	\$ 1,710	5.474	13.43	127.32	4.161	-0.139
T.US.B044P0236	107.2050	4.500	02/15/06	02/15/36	0.8022	317.52	4.030	\$ 1,798	5.752	15.74	114.19	4.175	-0.145
T.US.B046P0237	111.2800	4.750	02/15/07	02/15/37	0.8327	334.14	4.034	\$ 1,886	6.036	15.88	118.77	4.179	-0.144
T.US.B050P0537	116.0750	5.000	05/15/07	05/15/37	0.8656	345.39	4.028	\$ 1,971	6.308	15.96	123.50	4.175	-0.147
T.US.B043P0238	105.2300	4.375	02/15/08	02/15/38	0.7794	344.90	4.037	\$ 1,845	5.904	16.47	112.05	4.182	-0.145
T.US.B044P0538	107.3100	4.500	08/15/08	05/15/38	0.7956	353.75	4.031	\$ 1,902	6.087	16.62	114.48	4.176	-0.144
T.US.B034P0239	90.3150	3.500	02/17/09	02/15/39	0.6562	353.63	4.022	\$ 1,691	5.411	17.61	96.04	4.158	-0.135
T.US.B035P0239*	103.2150	4.250	05/11/09	05/15/39	0.7585	360.87	4.038	\$ 1,879	6.013	17.11	109.82	4.179	-0.142

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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:

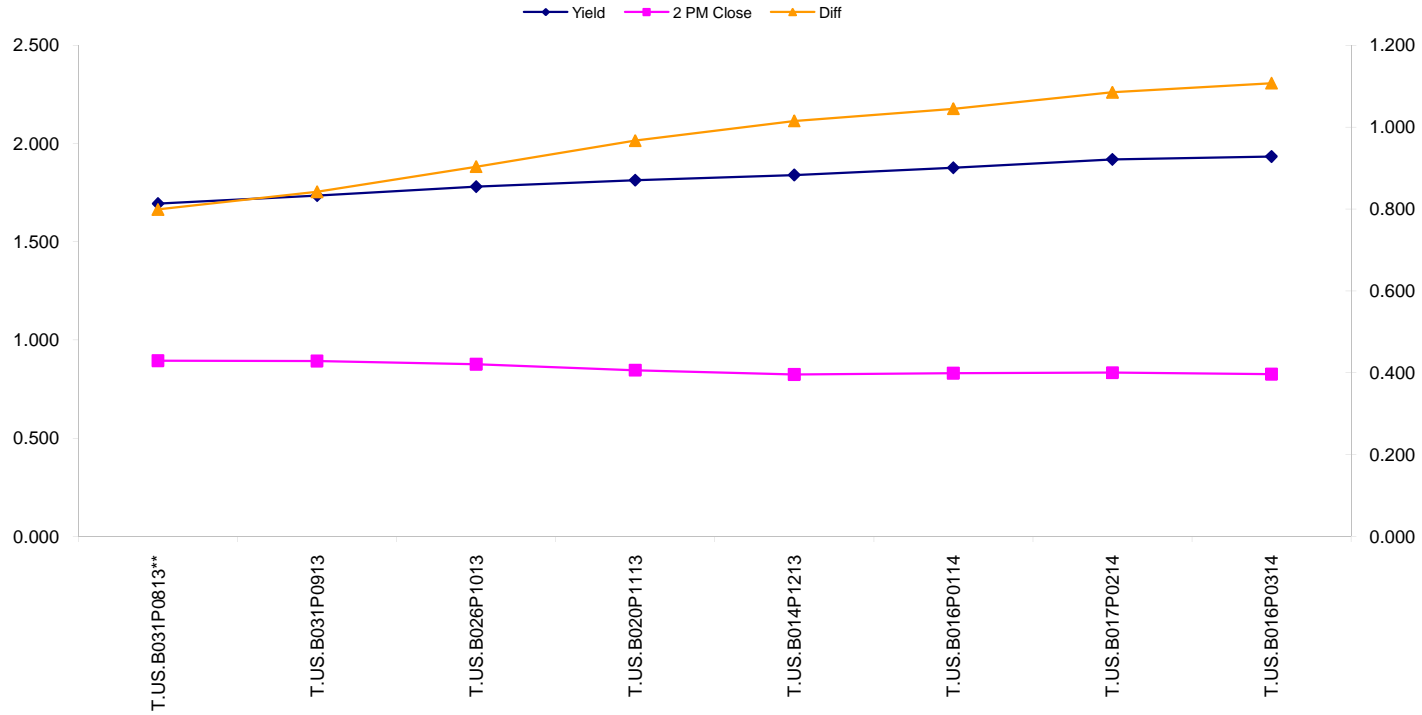
All new issues are Rolled forward based on Yield Roll.

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

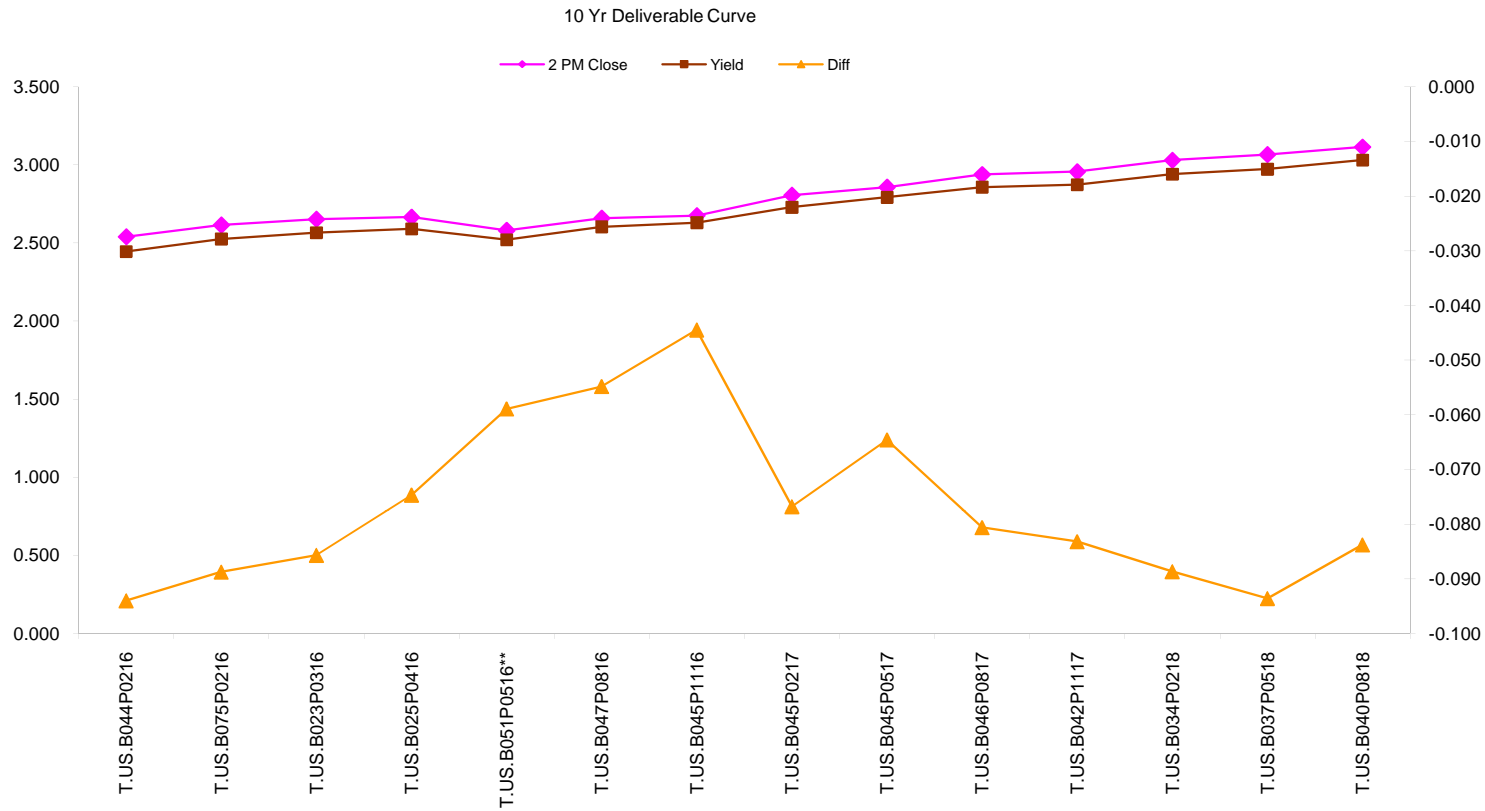
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The Morning Email: US Deliverables

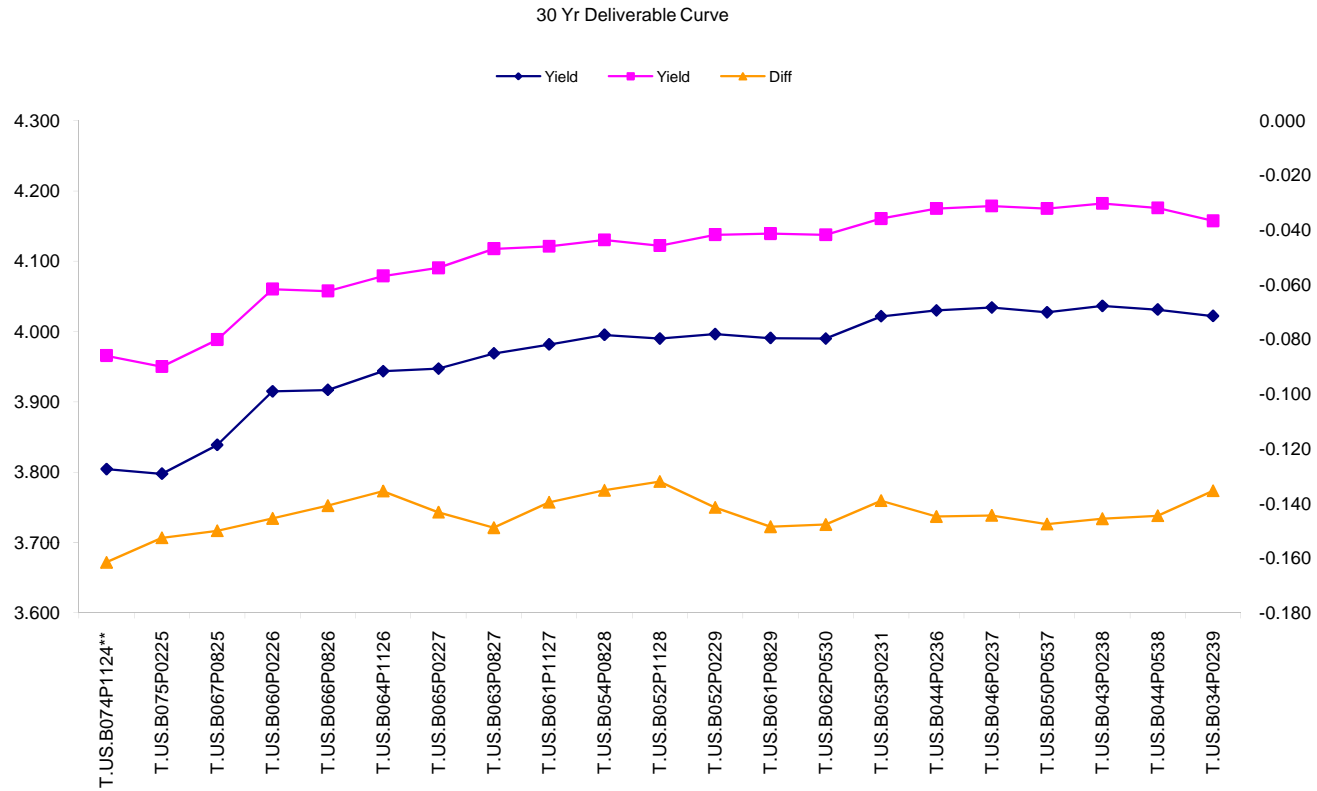
5 Yr Deliverable Curve



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.