



The Morning Email: US Deliverable Basket

7/17/2009 5:34

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 CT,
06/30/2009

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

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Time (CT) 5:34:29
 Trade Date 7/17/2009
 Settle Date 7/20/2009

Sep09 Fut	Last 32	Sep09 Fut	Last 32
ZT	108.135	ZN	115.172
Z3N	111.287	ZB	117.025
ZF	115.172		

	Last Delivery Day	Last Trading Day
2y / 3y / 5y	10/06/2009	9/30/2009
10y / 30y	9/30/2009	9/19/2009

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.B081P0611*	100.0970	1.125	06/30/09	06/30/11	0.9201	17.41	0.966	\$ 196	0.627	1.92	102.122	1.117	-0.151
T.US.B051P0611**	108.0000	5.125	06/30/06	06/30/11	0.0000	36.46	0.958	\$ 217	0.695	1.87	116.300	1.121	-0.163
T.US.B047P0711	107.2500	4.875	07/31/06	07/31/11	0.9807	46.46	0.989	\$ 221	0.707	1.91	115.661	1.165	-0.176
T.US.B045P0811	107.1600	4.625	08/31/06	08/31/11	0.9754	55.85	1.025	\$ 230	0.735	2.00	114.977	1.186	-0.162
T.US.B044P0911	#VALUE!	4.500	10/02/06	09/30/11	0.9721	#VALUE!		#VALUE!	#VALUE!	#VALUE!	#VALUE!		#VALUE!

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	100.0370	1.8750	06/15/09	06/15/12	0.8968	92.25	1.330	\$ 291	0.930	2.82	103.148		
T.US.B047P0612**	109.2700	4.8750	07/02/07	06/30/12	0.9718	35.28	1.446	\$ 325	1.041	2.76	117.739		
T.US.B013P0312*	99.2920	1.5000	07/13/09	07/15/12	0.8843	129.12	1.530	\$ 298	0.953	2.91	102.342		
T.US.B045P0712	109.0870	4.6250	07/31/07	07/31/12	0.9646	42.76	1.481	\$ 326	1.044	2.79	116.760		
T.US.B041P0813	107.2700	4.1250	08/31/07	08/31/12	0.9505	47.54	1.533	\$ 332	1.061	2.90	114.501		
T.US.B042P0914	108.0620	4.2500	10/01/07	09/30/12	0.9526	51.23	1.606	\$ 342	1.094	2.97	115.045		

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.B020P1113**	99.0620	2.000	12/01/08	11/30/13	0.8544	15.31	2.194	\$ 425	1.360	4.14	102.593	2.347	-0.152
T.US.B014P1213	96.3050	1.500	12/31/08	12/31/13	0.8333	21.62	2.224	\$ 424	1.358	4.26	99.505	2.364	-0.140
T.US.B016P0114	97.2620	1.750	02/02/09	01/31/14	0.8399	24.92	2.259	\$ 432	1.383	4.29	100.795	2.398	-0.139
T.US.B017P0214	98.0220	1.875	03/02/09	02/28/14	0.8420	25.16	2.319	\$ 441	1.412	4.36	101.254	2.460	-0.141
T.US.B016P0314	97.1100	1.750	03/31/09	03/31/14	0.8345	29.69	2.351	\$ 446	1.429	4.45	100.318	2.480	-0.129
T.US.B017P0414	97.2250	1.875	04/30/09	04/30/14	0.8368	32.68	2.386	\$ 456	1.459	4.52	100.892	2.525	-0.138
T.US.B022P0514	99.0750	2.250	05/31/09	05/31/14	0.8493	35.47	2.418	\$ 470	1.505	4.56	103.058	2.536	-0.118
T.US.B025P0614*	100.2800	2.625	06/30/09	06/30/14	0.8622	40.27	2.386	\$ 486	1.554	4.61	105.340	2.525	-0.138

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.B023P0316	95.2600	2.375	03/31/09	03/31/16	0.8072	41.83	3.076	\$ 607	1.941	6.08	99.78	3.159	-0.083
T.US.B025P0416	100.2700	2.625	04/30/09	04/30/16	0.8205	153.00	3.113	\$ 643	2.059	6.11	105.23	3.197	-0.084
T.US.B051P0516**	112.2350	5.125	05/15/06	05/15/16	0.9535	35.21	3.042	\$ 701	2.244	5.78	121.44	3.134	-0.092
T.US.B047P0816	111.0300	4.875	08/15/06	08/15/16	0.8538	40.03	3.114	\$ 707	2.262	5.92	119.35	3.190	-0.076
T.US.B045P1116	109.1300	4.625	11/15/06	11/15/16	0.9382	45.60	3.174	\$ 727	2.327	6.20	117.24	3.233	-0.059
T.US.B045P0217	109.0200	4.625	02/15/07	02/15/17	0.9223	43.22	3.264	\$ 738	2.360	6.31	116.87	3.285	-0.021
T.US.B045P0517	108.0350	4.500	05/15/07	05/15/17	0.9200	48.31	3.313	\$ 761	2.434	6.57	115.70	3.322	-0.009
T.US.B046P0817	109.2350	4.750	08/15/07	08/15/17	0.9105	52.36	3.362	\$ 781	2.498	6.63	117.73	3.369	-0.007
T.US.B042P1117	106.0350	4.250	11/15/07	11/15/17	0.9233	60.74	3.400	\$ 789	2.526	6.97	113.26	3.392	0.008
T.US.B034P0218	100.1150	3.500	02/15/08	02/15/18	0.8901	67.81	3.451	\$ 770	2.464	7.25	106.23	3.415	0.036
T.US.B037P0518	103.0050	3.875	05/15/08	05/15/18	0.8391	74.14	3.475	\$ 810	2.593	7.40	109.51	3.466	0.008
T.US.B040P0818	103.2400	4.000	08/15/08	08/15/18	0.8601	78.15	3.513	\$ 825	2.640	7.47	110.44	3.512	0.002
T.US.B036P1118	101.2050	3.750	11/17/08	11/15/18	0.8653	85.58	3.541	\$ 839	2.685	7.78	107.91	3.527	0.015
T.US.B030P0219	93.1700	2.750	02/17/09	02/15/19	0.8453	101.45	3.553	\$ 803	2.570	8.18	98.12	3.527	0.026
T.US.B031P0519*	96.1450	3.125	05/15/09	05/15/19	0.7718	111.40	3.556	\$ 845	2.703	8.31	101.68	3.515	0.041

30y Symbols	Last 32	Coup	Issue Date	Mat Date	CF	Basis	Yield	DV01 (\$)	DV01 32	MDUR	Full Price	Yield	Diff
T.US.B074P1124**	135.3000	7.500	08/15/94	11/15/24	1.1470	42.44	4.277	\$ 1,476	4.725	9.94	148.47	4.189	0.088
T.US.B075P0225	137.2450	7.625	02/15/95	02/15/25	1.1607	49.49	4.277	\$ 1,488	4.761	9.89	150.48	4.189	0.088
T.US.B067P0825	129.2200	6.875	08/15/95	08/15/25	1.0882	63.26	4.297	\$ 1,454	4.653	10.30	141.13	4.232	0.066
T.US.B060P0226	119.0800	6.000	02/15/96	02/15/26	0.9999	60.88	4.356	\$ 1,394	4.461	10.79	129.22	4.282	0.075
T.US.B066P0826	128.1900	6.750	08/15/96	08/15/26	1.0784	65.07	4.358	\$ 1,502	4.806	10.74	139.79	4.280	0.077
T.US.B064P1126	125.2200	6.500	11/15/96	11/15/26	1.0528	68.21	4.369	\$ 1,510	4.831	11.06	136.46	4.290	0.079
T.US.B065P0227	127.1000	6.625	02/18/97	02/15/27	1.0665	68.76	4.380	\$ 1,518	4.858	10.98	138.27	4.300	0.080
T.US.B063P0827	124.1700	6.375	08/15/97	08/15/27	1.0405	77.40	4.393	\$ 1,521	4.867	11.26	135.06	4.300	0.093
T.US.B061P1127	121.1300	6.125	11/17/97	11/15/27	1.0136	78.43	4.409	\$ 1,524	4.878	11.59	131.51	4.303	0.106
T.US.B054P0828	113.2400	5.500	08/17/98	08/15/28	0.9441	94.43	4.425	\$ 1,474	4.716	12.00	122.80	4.324	0.101
T.US.B052P1128	110.1900	5.250	11/16/98	11/15/28	0.9157	100.09	4.428	\$ 1,473	4.715	12.36	119.22	4.318	0.110
T.US.B052P0229	110.2200	5.250	02/16/99	02/15/29	0.9150	105.72	4.428	\$ 1,469	4.701	12.31	119.30	4.317	0.111
T.US.B061P0829	122.1300	6.125	08/16/99	08/15/29	1.0142	108.17	4.428	\$ 1,604	5.134	12.11	132.44	4.309	0.119
T.US.B062P0530	124.1900	6.250	02/15/00	05/15/30	1.0293	121.46	4.429	\$ 1,684	5.388	12.49	134.81	4.315	0.114
T.US.B053P0231	112.2200	5.375	02/15/01	02/15/31	0.9254	130.66	4.453	\$ 1,577	5.048	12.99	121.46	4.329	0.124
T.US.B044P0236	100.3150	4.500	02/15/06	02/15/36	0.8029	216.21	4.436	\$ 1,644	5.262	15.18	108.32	4.317	0.119
T.US.B046P0237	105.0350	4.750	02/15/07	02/15/37	0.8332	234.42	4.427	\$ 1,727	5.527	15.31	112.84	4.308	0.119
T.US.B050P0537	109.0800	5.000	05/15/07	05/15/37	0.8661	243.36	4.419	\$ 1,807	5.782	15.40	117.37	4.305	0.114
T.US.B043P0238	99.0000	4.375	02/15/08	02/15/38	0.7801	238.33	4.437	\$ 1,682	5.383	15.85	106.09	4.316	0.120
T.US.B044P0538	101.0950	4.500	08/15/08	05/15/38	0.7964	250.62	4.420	\$ 1,740	5.567	16.02	108.58	4.306	0.114
T.US.B034P0239	84.2300	3.500	02/17/09	02/15/39	0.6572	242.89	4.432	\$ 1,531	4.901	16.94	90.38	4.312	0.120
T.US.B042P0539*	96.3150	4.250	05/15/09	05/15/39	0.7593	251.95	4.433	\$ 1,711	5.476	16.48	103.86	4.309	0.124

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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:

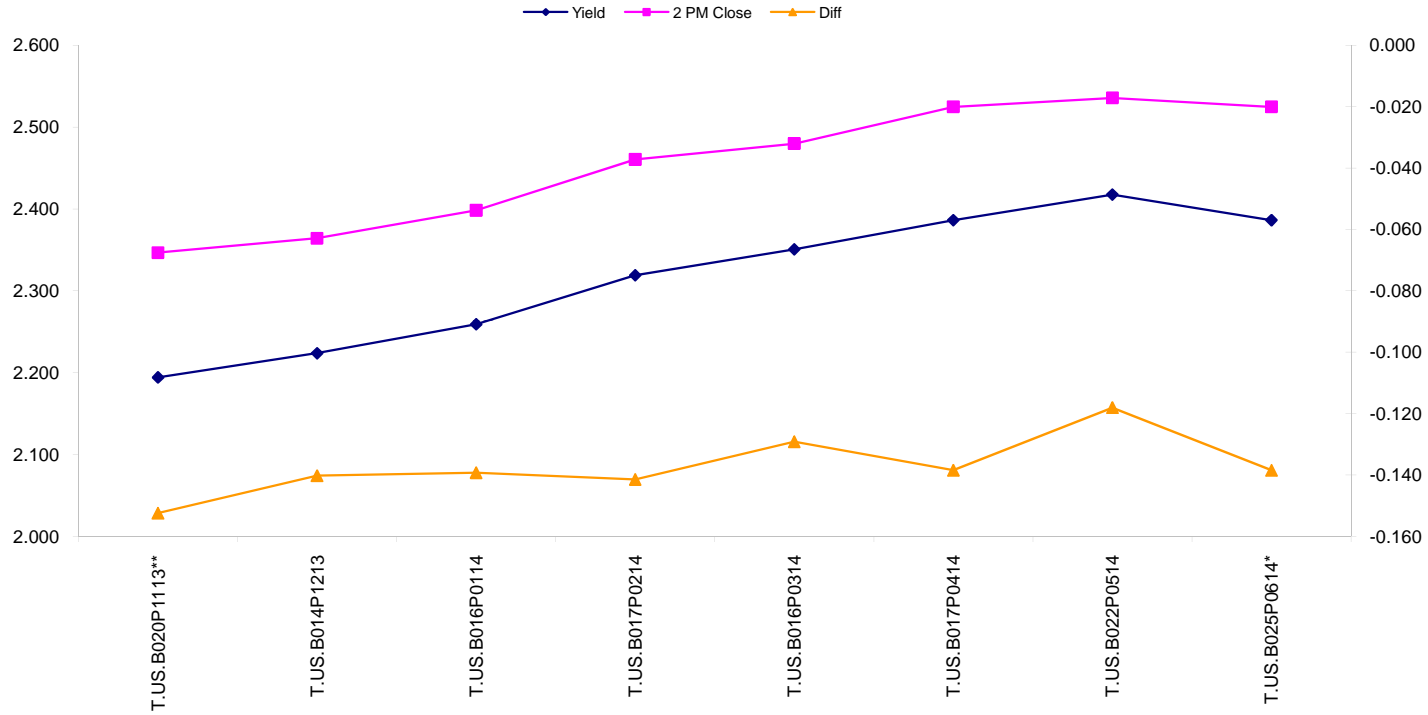
All new issues are Rolled forward based on Yield Roll.

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

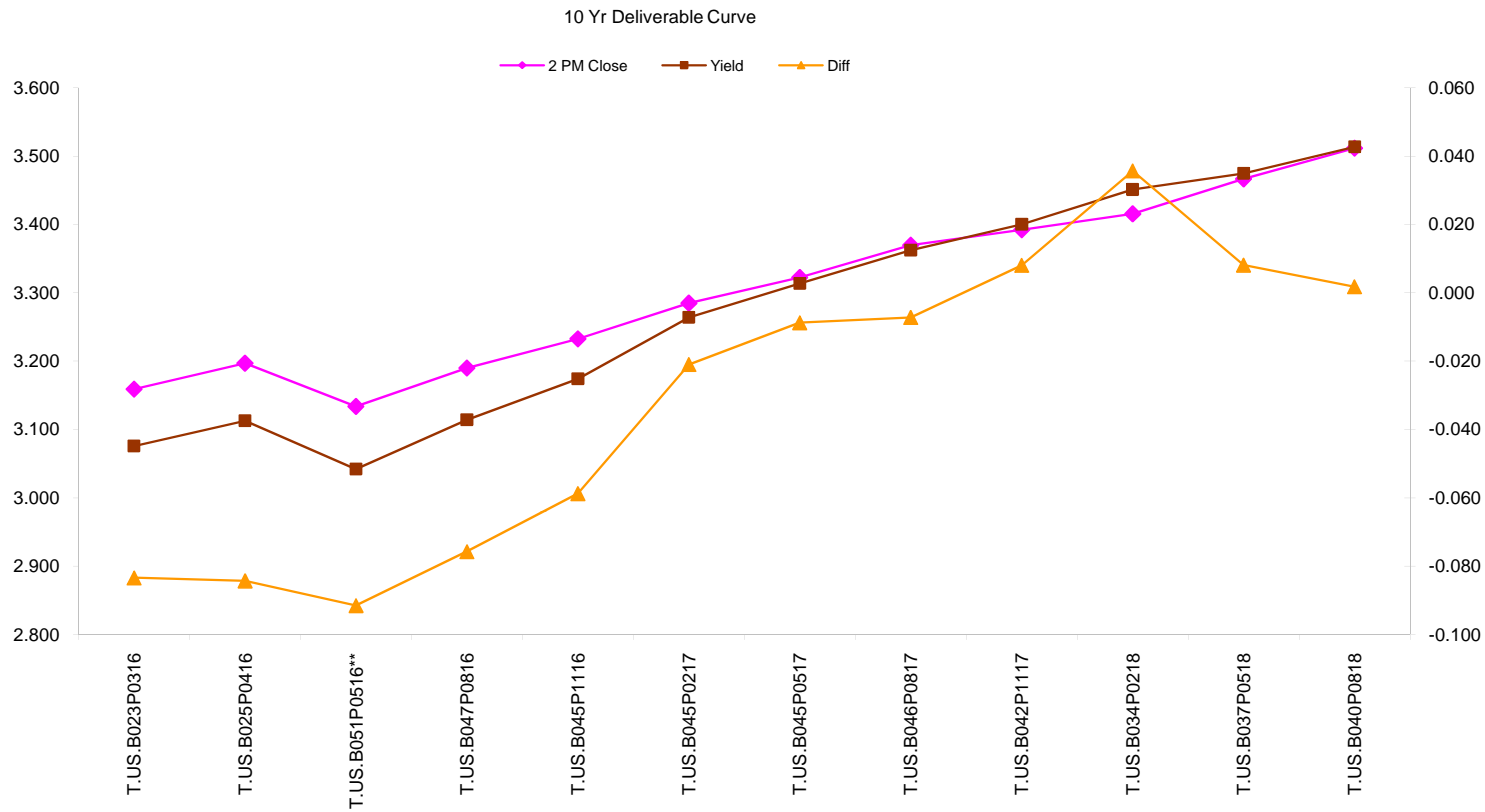
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The Morning Email: US Deliverables

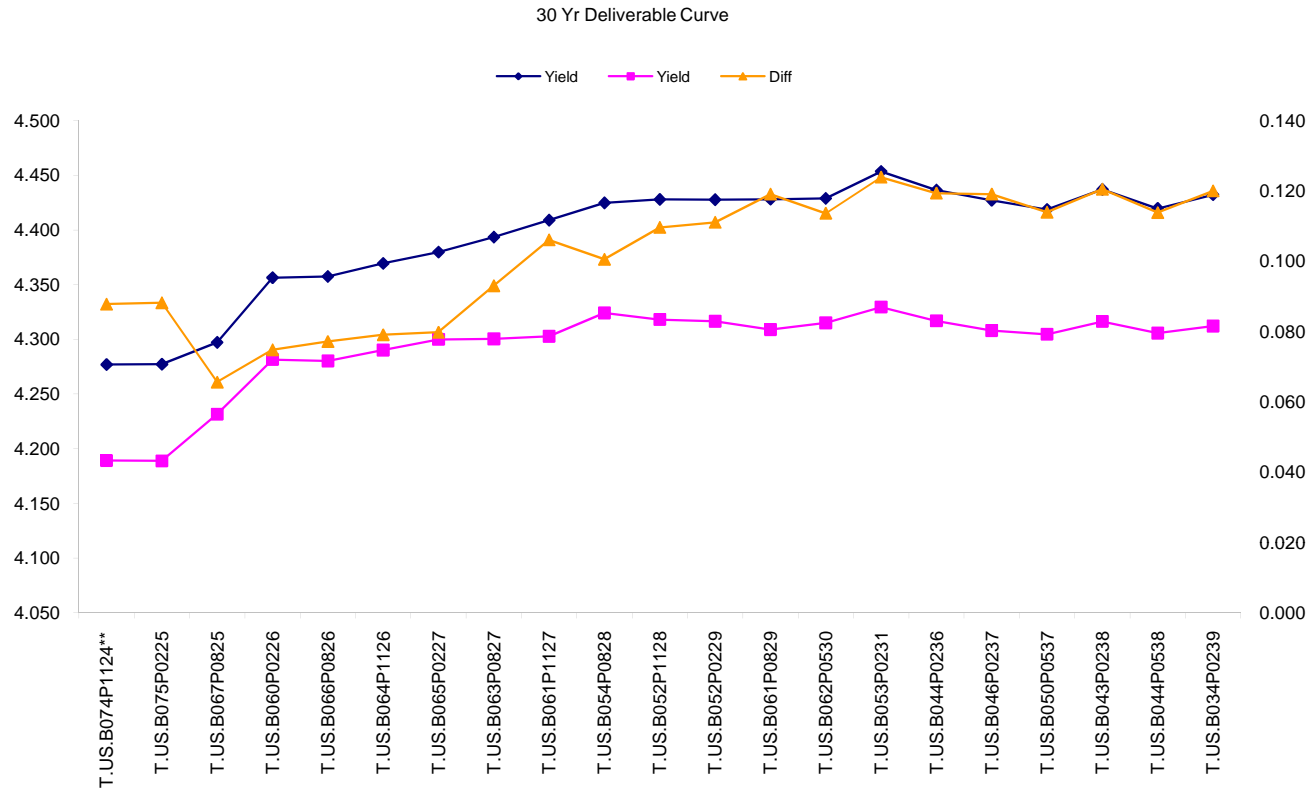
5 Yr Deliverable Curve



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.