

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
December 2013

Security:			3-5/8% 30-Year TIPS	3-7/8% 30-Year TIPS	3-3/8% 30-1/2-Year TIPS	2% 10-Year TIPS
Description:			TIPS of April 2028	TIPS of April 2029	TIPS of April 2032	Series A-2014
CUSIP Number:			912810FD5	912810FH6	912810FQ6	912828BW9
Dated Date:			April 15, 1998	April 15, 1999	October 15, 2001	January 15, 2004
Original Issue Date:			April 15, 1998	April 15, 1999	October 15, 2001	January 15, 2004
Additional Issue Date(s):			July 15, 1998	October 15, 1999 October 16, 2000	October 15, 2001	April 15, 2004
Maturity Date:			April 15, 2028	April 15, 2029	April 15, 2032	January 15, 2014
Ref CPI on Dated Date:			161.74000	164.39333	177.50000	184.77419
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December 1 2013	234.14900	1.44769	1.42432	1.31915	1.26722	
December 2 2013	234.12955	1.44757	1.42420	1.31904	1.26711	
December 3 2013	234.11010	1.44745	1.42409	1.31893	1.26701	
December 4 2013	234.09065	1.44733	1.42397	1.31882	1.26690	
December 5 2013	234.07119	1.44721	1.42385	1.31871	1.26680	
December 6 2013	234.05174	1.44709	1.42373	1.31860	1.26669	
December 7 2013	234.03229	1.44697	1.42361	1.31849	1.26659	
December 8 2013	234.01284	1.44685	1.42349	1.31838	1.26648	
December 9 2013	233.99339	1.44673	1.42338	1.31827	1.26637	
December 10 2013	233.97394	1.44661	1.42326	1.31816	1.26627	
December 11 2013	233.95448	1.44648	1.42314	1.31805	1.26616	
December 12 2013	233.93503	1.44636	1.42302	1.31794	1.26606	
December 13 2013	233.91558	1.44624	1.42290	1.31783	1.26595	
December 14 2013	233.89613	1.44612	1.42278	1.31772	1.26585	
December 15 2013	233.87668	1.44600	1.42267	1.31762	1.26574	
December 16 2013	233.85723	1.44588	1.42255	1.31751	1.26564	
December 17 2013	233.83777	1.44576	1.42243	1.31740	1.26553	
December 18 2013	233.81832	1.44564	1.42231	1.31729	1.26543	
December 19 2013	233.79887	1.44552	1.42219	1.31718	1.26532	
December 20 2013	233.77942	1.44540	1.42207	1.31707	1.26522	
December 21 2013	233.75997	1.44528	1.42196	1.31696	1.26511	
December 22 2013	233.74052	1.44516	1.42184	1.31685	1.26501	
December 23 2013	233.72106	1.44504	1.42172	1.31674	1.26490	
December 24 2013	233.70161	1.44492	1.42160	1.31663	1.26480	
December 25 2013	233.68216	1.44480	1.42148	1.31652	1.26469	
December 26 2013	233.66271	1.44468	1.42136	1.31641	1.26459	
December 27 2013	233.64326	1.44456	1.42125	1.31630	1.26448	
December 28 2013	233.62381	1.44444	1.42113	1.31619	1.26437	
December 29 2013	233.60435	1.44432	1.42101	1.31608	1.26427	
December 30 2013	233.58490	1.44420	1.42089	1.31597	1.26416	
December 31 2013	233.56545	1.44408	1.42077	1.31586	1.26406	
CPI-U (NSA) for:			August 2013 233.877	September 2013 234.149	October 2013 233.546	

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
December 2013

Security:			2% 10-Year TIPS	2-3/8% 20-1/2-Year TIPS	1-5/8% 10-Year TIPS	1-7/8% 10-Year TIPS
Description:			Series D-2014	TIPS of January 2025	Series A-2015	Series D-2015
CUSIP Number:			912828CP3	912810FR4	912828DH0	912828EA4
Dated Date:			July 15, 2004	July 15, 2004	January 15, 2005	July 15, 2005
Original Issue Date:			July 15, 2004	July 30, 2004	January 18, 2005	July 15, 2005
Additional Issue Date(s):			October 15, 2004	January 31, 2005 July 29, 2005	April 15, 2005	October 17, 2005
Maturity Date:			July 15, 2014	January 15, 2025	January 15, 2015	July 15, 2015
Ref CPI on Dated Date:			188.49677	188.49677	190.94516	194.50968
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December 1 2013	234.14900	1.24219	1.24219	1.22626	1.20379	
December 2 2013	234.12955	1.24209	1.24209	1.22616	1.20369	
December 3 2013	234.11010	1.24198	1.24198	1.22606	1.20359	
December 4 2013	234.09065	1.24188	1.24188	1.22596	1.20349	
December 5 2013	234.07119	1.24178	1.24178	1.22586	1.20339	
December 6 2013	234.05174	1.24168	1.24168	1.22575	1.20329	
December 7 2013	234.03229	1.24157	1.24157	1.22565	1.20319	
December 8 2013	234.01284	1.24147	1.24147	1.22555	1.20309	
December 9 2013	233.99339	1.24137	1.24137	1.22545	1.20299	
December 10 2013	233.97394	1.24126	1.24126	1.22535	1.20289	
December 11 2013	233.95448	1.24116	1.24116	1.22524	1.20279	
December 12 2013	233.93503	1.24106	1.24106	1.22514	1.20269	
December 13 2013	233.91558	1.24095	1.24095	1.22504	1.20259	
December 14 2013	233.89613	1.24085	1.24085	1.22494	1.20249	
December 15 2013	233.87668	1.24075	1.24075	1.22484	1.20239	
December 16 2013	233.85723	1.24064	1.24064	1.22474	1.20229	
December 17 2013	233.83777	1.24054	1.24054	1.22463	1.20219	
December 18 2013	233.81832	1.24044	1.24044	1.22453	1.20209	
December 19 2013	233.79887	1.24033	1.24033	1.22443	1.20199	
December 20 2013	233.77942	1.24023	1.24023	1.22433	1.20189	
December 21 2013	233.75997	1.24013	1.24013	1.22423	1.20179	
December 22 2013	233.74052	1.24002	1.24002	1.22412	1.20169	
December 23 2013	233.72106	1.23992	1.23992	1.22402	1.20159	
December 24 2013	233.70161	1.23982	1.23982	1.22392	1.20149	
December 25 2013	233.68216	1.23971	1.23971	1.22382	1.20139	
December 26 2013	233.66271	1.23961	1.23961	1.22372	1.20129	
December 27 2013	233.64326	1.23951	1.23951	1.22361	1.20119	
December 28 2013	233.62381	1.23940	1.23940	1.22351	1.20109	
December 29 2013	233.60435	1.23930	1.23930	1.22341	1.20099	
December 30 2013	233.58490	1.23920	1.23920	1.22331	1.20089	
December 31 2013	233.56545	1.23910	1.23910	1.22321	1.20079	
CPI-U (NSA) for:			August 2013 233.877	September 2013 234.149	October 2013 233.546	

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
December 2013

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			2% 10-Year TIPS Series A-2016 912828ET3 January 15, 2006 January 17, 2006 April 17, 2006	2% 20-Year TIPS TIPS of January 2026 912810FS2 January 15, 2006 January 31, 2006 July 31, 2006	2-1/2% 10-Year TIPS Series D-2016 912828FL9 July 15, 2006 July 17, 2006 October 16, 2006	2-3/8% 10-Year TIPS Series A-2017 912828GD6 January 15, 2007 January 16, 2007 April 16, 2007
Maturity Date: Ref CPI on Dated Date:			January 15, 2016 198.47742	January 15, 2026 198.47742	July 15, 2016 201.95161	January 15, 2017 201.66452
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December 1 2013	234.14900	1.17973	1.17973	1.15943	1.16108	
December 2 2013	234.12955	1.17963	1.17963	1.15933	1.16099	
December 3 2013	234.11010	1.17953	1.17953	1.15924	1.16089	
December 4 2013	234.09065	1.17943	1.17943	1.15914	1.16079	
December 5 2013	234.07119	1.17933	1.17933	1.15905	1.16070	
December 6 2013	234.05174	1.17924	1.17924	1.15895	1.16060	
December 7 2013	234.03229	1.17914	1.17914	1.15885	1.16050	
December 8 2013	234.01284	1.17904	1.17904	1.15876	1.16041	
December 9 2013	233.99339	1.17894	1.17894	1.15866	1.16031	
December 10 2013	233.97394	1.17884	1.17884	1.15856	1.16021	
December 11 2013	233.95448	1.17875	1.17875	1.15847	1.16012	
December 12 2013	233.93503	1.17865	1.17865	1.15837	1.16002	
December 13 2013	233.91558	1.17855	1.17855	1.15828	1.15992	
December 14 2013	233.89613	1.17845	1.17845	1.15818	1.15983	
December 15 2013	233.87668	1.17835	1.17835	1.15808	1.15973	
December 16 2013	233.85723	1.17826	1.17826	1.15799	1.15963	
December 17 2013	233.83777	1.17816	1.17816	1.15789	1.15954	
December 18 2013	233.81832	1.17806	1.17806	1.15779	1.15944	
December 19 2013	233.79887	1.17796	1.17796	1.15770	1.15935	
December 20 2013	233.77942	1.17786	1.17786	1.15760	1.15925	
December 21 2013	233.75997	1.17777	1.17777	1.15750	1.15915	
December 22 2013	233.74052	1.17767	1.17767	1.15741	1.15906	
December 23 2013	233.72106	1.17757	1.17757	1.15731	1.15896	
December 24 2013	233.70161	1.17747	1.17747	1.15722	1.15886	
December 25 2013	233.68216	1.17737	1.17737	1.15712	1.15877	
December 26 2013	233.66271	1.17728	1.17728	1.15702	1.15867	
December 27 2013	233.64326	1.17718	1.17718	1.15693	1.15857	
December 28 2013	233.62381	1.17708	1.17708	1.15683	1.15848	
December 29 2013	233.60435	1.17698	1.17698	1.15673	1.15838	
December 30 2013	233.58490	1.17688	1.17688	1.15664	1.15828	
December 31 2013	233.56545	1.17679	1.17679	1.15654	1.15819	
CPI-U (NSA) for:	August 2013	233.877	September 2013	234.149	October 2013	233.546

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
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Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			2-3/8% 20-Year TIPS TIPS of January 2027 912810PS1 January 15, 2007 January 31, 2007 July 31, 2007	2-5/8% 10-Year TIPS Series D-2017 912828GX2 July 15, 2007 July 16, 2007 October 15, 2007	1-5/8% 10-Year TIPS Series A-2018 912828HN3 January 15, 2008 January 15, 2008 April 15, 2008	1-3/4% 20-Year TIPS TIPS of January 2028 912810PV4 January 15, 2008 January 31, 2008 July 31, 2008
Maturity Date: Ref CPI on Dated Date:			January 15, 2027 201.66452	July 15, 2017 207.25639	January 15, 2018 209.49645	January 15, 2028 209.49645
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December 1 2013	234.14900	1.16108	1.12976	1.11768	1.11768	
December 2 2013	234.12955	1.16099	1.12966	1.11758	1.11758	
December 3 2013	234.11010	1.16089	1.12957	1.11749	1.11749	
December 4 2013	234.09065	1.16079	1.12947	1.11740	1.11740	
December 5 2013	234.07119	1.16070	1.12938	1.11730	1.11730	
December 6 2013	234.05174	1.16060	1.12929	1.11721	1.11721	
December 7 2013	234.03229	1.16050	1.12919	1.11712	1.11712	
December 8 2013	234.01284	1.16041	1.12910	1.11703	1.11703	
December 9 2013	233.99339	1.16031	1.12900	1.11693	1.11693	
December 10 2013	233.97394	1.16021	1.12891	1.11684	1.11684	
December 11 2013	233.95448	1.16012	1.12882	1.11675	1.11675	
December 12 2013	233.93503	1.16002	1.12872	1.11665	1.11665	
December 13 2013	233.91558	1.15992	1.12863	1.11656	1.11656	
December 14 2013	233.89613	1.15983	1.12854	1.11647	1.11647	
December 15 2013	233.87668	1.15973	1.12844	1.11638	1.11638	
December 16 2013	233.85723	1.15963	1.12835	1.11628	1.11628	
December 17 2013	233.83777	1.15954	1.12825	1.11619	1.11619	
December 18 2013	233.81832	1.15944	1.12816	1.11610	1.11610	
December 19 2013	233.79887	1.15935	1.12807	1.11600	1.11600	
December 20 2013	233.77942	1.15925	1.12797	1.11591	1.11591	
December 21 2013	233.75997	1.15915	1.12788	1.11582	1.11582	
December 22 2013	233.74052	1.15906	1.12778	1.11573	1.11573	
December 23 2013	233.72106	1.15896	1.12769	1.11563	1.11563	
December 24 2013	233.70161	1.15886	1.12760	1.11554	1.11554	
December 25 2013	233.68216	1.15877	1.12750	1.11545	1.11545	
December 26 2013	233.66271	1.15867	1.12741	1.11535	1.11535	
December 27 2013	233.64326	1.15857	1.12732	1.11526	1.11526	
December 28 2013	233.62381	1.15848	1.12722	1.11517	1.11517	
December 29 2013	233.60435	1.15838	1.12713	1.11508	1.11508	
December 30 2013	233.58490	1.15828	1.12703	1.11498	1.11498	
December 31 2013	233.56545	1.15819	1.12694	1.11489	1.11489	
CPI-U (NSA) for:	August 2013	233.877	September 2013	234.149	October 2013	233.546

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
December 2013

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			1-3/8% 10-Year TIPS Series D-2018 912828JE1 July 15, 2008 July 15, 2008 October 15, 2008	2-1/8% 10-Year TIPS Series A-2019 912828JX9 January 15, 2009 January 15, 2009 April 15, 2009	2-1/2% 20-Year TIPS TIPS of January 2029 912810PZ5 January 15, 2009 January 30, 2009 July 31, 2009	1-1/4% 5-Year TIPS Series K-2014 912828KM1 April 15, 2009 April 30, 2009 October 30, 2009
Maturity Date: Ref CPI on Dated Date:			July 15, 2018 215.63997	January 15, 2019 214.69971	January 15, 2029 214.69971	April 15, 2014 211.63300
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December 1 2013	234.14900	1.08583	1.09059	1.09059	1.10639	
December 2 2013	234.12955	1.08574	1.09050	1.09050	1.10630	
December 3 2013	234.11010	1.08565	1.09041	1.09041	1.10621	
December 4 2013	234.09065	1.08556	1.09032	1.09032	1.10612	
December 5 2013	234.07119	1.08547	1.09023	1.09023	1.10602	
December 6 2013	234.05174	1.08538	1.09014	1.09014	1.10593	
December 7 2013	234.03229	1.08529	1.09004	1.09004	1.10584	
December 8 2013	234.01284	1.08520	1.08995	1.08995	1.10575	
December 9 2013	233.99339	1.08511	1.08986	1.08986	1.10566	
December 10 2013	233.97394	1.08502	1.08977	1.08977	1.10556	
December 11 2013	233.95448	1.08493	1.08968	1.08968	1.10547	
December 12 2013	233.93503	1.08484	1.08959	1.08959	1.10538	
December 13 2013	233.91558	1.08475	1.08950	1.08950	1.10529	
December 14 2013	233.89613	1.08466	1.08941	1.08941	1.10520	
December 15 2013	233.87668	1.08457	1.08932	1.08932	1.10510	
December 16 2013	233.85723	1.08448	1.08923	1.08923	1.10501	
December 17 2013	233.83777	1.08439	1.08914	1.08914	1.10492	
December 18 2013	233.81832	1.08430	1.08905	1.08905	1.10483	
December 19 2013	233.79887	1.08421	1.08896	1.08896	1.10474	
December 20 2013	233.77942	1.08412	1.08887	1.08887	1.10465	
December 21 2013	233.75997	1.08403	1.08878	1.08878	1.10455	
December 22 2013	233.74052	1.08394	1.08869	1.08869	1.10446	
December 23 2013	233.72106	1.08385	1.08860	1.08860	1.10437	
December 24 2013	233.70161	1.08376	1.08850	1.08850	1.10428	
December 25 2013	233.68216	1.08367	1.08841	1.08841	1.10419	
December 26 2013	233.66271	1.08358	1.08832	1.08832	1.10409	
December 27 2013	233.64326	1.08349	1.08823	1.08823	1.10400	
December 28 2013	233.62381	1.08340	1.08814	1.08814	1.10391	
December 29 2013	233.60435	1.08331	1.08805	1.08805	1.10382	
December 30 2013	233.58490	1.08322	1.08796	1.08796	1.10373	
December 31 2013	233.56545	1.08313	1.08787	1.08787	1.10363	
CPI-U (NSA) for:	August 2013	233.877	September 2013	234.149	October 2013	233.546

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
December 2013

Security:			1-7/8% 10-Year TIPS	1-3/8% 10-Year TIPS	2-1/8% 30-Year TIPS	0-1/2% 5-Year TIPS
Description:			Series D-2019	Series A-2020	TIPS of February 2040	Series K-2015
CUSIP Number:			912828LA6	912828MF4	912810QF8	912828MY3
Dated Date:			July 15, 2009	January 15, 2010	February 15, 2010	April 15, 2010
Original Issue Date:			July 15, 2009	January 15, 2010	February 26, 2010	April 30, 2010
Additional Issue Date(s):			October 15, 2009	April 15, 2010	August 31, 2010	October 29, 2010
Maturity Date:			July 15, 2019	January 15, 2020	February 15, 2040	April 15, 2015
Ref CPI on Dated Date:			213.51819	216.24610	216.13950	216.71220
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	Index Ratio
December 1 2013	234.14900	1.09662	1.08279	1.08332	1.08046	
December 2 2013	234.12955	1.09653	1.08270	1.08323	1.08037	
December 3 2013	234.11010	1.09644	1.08261	1.08314	1.08028	
December 4 2013	234.09065	1.09635	1.08252	1.08305	1.08019	
December 5 2013	234.07119	1.09626	1.08243	1.08296	1.08010	
December 6 2013	234.05174	1.09617	1.08234	1.08287	1.08001	
December 7 2013	234.03229	1.09608	1.08225	1.08278	1.07992	
December 8 2013	234.01284	1.09599	1.08216	1.08269	1.07983	
December 9 2013	233.99339	1.09589	1.08207	1.08260	1.07974	
December 10 2013	233.97394	1.09580	1.08198	1.08251	1.07965	
December 11 2013	233.95448	1.09571	1.08189	1.08242	1.07956	
December 12 2013	233.93503	1.09562	1.08180	1.08233	1.07947	
December 13 2013	233.91558	1.09553	1.08171	1.08224	1.07938	
December 14 2013	233.89613	1.09544	1.08162	1.08215	1.07929	
December 15 2013	233.87668	1.09535	1.08153	1.08206	1.07920	
December 16 2013	233.85723	1.09526	1.08144	1.08197	1.07911	
December 17 2013	233.83777	1.09517	1.08135	1.08188	1.07902	
December 18 2013	233.81832	1.09507	1.08126	1.08179	1.07893	
December 19 2013	233.79887	1.09498	1.08117	1.08170	1.07884	
December 20 2013	233.77942	1.09489	1.08108	1.08161	1.07876	
December 21 2013	233.75997	1.09480	1.08099	1.08152	1.07867	
December 22 2013	233.74052	1.09471	1.08090	1.08143	1.07858	
December 23 2013	233.72106	1.09462	1.08081	1.08134	1.07849	
December 24 2013	233.70161	1.09453	1.08072	1.08125	1.07840	
December 25 2013	233.68216	1.09444	1.08063	1.08116	1.07831	
December 26 2013	233.66271	1.09435	1.08054	1.08107	1.07822	
December 27 2013	233.64326	1.09425	1.08045	1.08098	1.07813	
December 28 2013	233.62381	1.09416	1.08036	1.08089	1.07804	
December 29 2013	233.60435	1.09407	1.08027	1.08080	1.07795	
December 30 2013	233.58490	1.09398	1.08018	1.08071	1.07786	
December 31 2013	233.56545	1.09389	1.08009	1.08062	1.07777	
CPI-U (NSA) for:			August 2013 233.877	September 2013 234.149	October 2013 233.546	

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
December 2013

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			1-1/4% 10-Year TIPS Series D-2020 912828NM8 July 15, 2010 July 15, 2010 September 15, 2010 November 15, 2010	1-1/8% 10-Year TIPS Series A-2021 912828PP9 January 15, 2011 January 31, 2011 March 31, 2011 May 31, 2011	2-1/8% 30-Year TIPS TIPS of February 2041 912810QP6 February 15, 2011 February 28, 2011 June 30, 2011 October 31, 2011	0-1/8% 5-Year TIPS Series W-2016 912828QD5 April 15, 2011 April 29, 2011 August 31, 2011 December 30, 2011
Maturity Date: Ref CPI on Dated Date:			July 15, 2020 218.08532	January 15, 2021 218.75255	February 15, 2041 218.99100	April 15, 2016 220.72980
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December 1 2013	234.14900	1.07366	1.07038	1.06922	1.06079	
December 2 2013	234.12955	1.07357	1.07029	1.06913	1.06071	
December 3 2013	234.11010	1.07348	1.07021	1.06904	1.06062	
December 4 2013	234.09065	1.07339	1.07012	1.06895	1.06053	
December 5 2013	234.07119	1.07330	1.07003	1.06886	1.06044	
December 6 2013	234.05174	1.07321	1.06994	1.06877	1.06035	
December 7 2013	234.03229	1.07312	1.06985	1.06868	1.06027	
December 8 2013	234.01284	1.07303	1.06976	1.06860	1.06018	
December 9 2013	233.99339	1.07294	1.06967	1.06851	1.06009	
December 10 2013	233.97394	1.07286	1.06958	1.06842	1.06000	
December 11 2013	233.95448	1.07277	1.06949	1.06833	1.05991	
December 12 2013	233.93503	1.07268	1.06940	1.06824	1.05983	
December 13 2013	233.91558	1.07259	1.06932	1.06815	1.05974	
December 14 2013	233.89613	1.07250	1.06923	1.06806	1.05965	
December 15 2013	233.87668	1.07241	1.06914	1.06797	1.05956	
December 16 2013	233.85723	1.07232	1.06905	1.06789	1.05947	
December 17 2013	233.83777	1.07223	1.06896	1.06780	1.05938	
December 18 2013	233.81832	1.07214	1.06887	1.06771	1.05930	
December 19 2013	233.79887	1.07205	1.06878	1.06762	1.05921	
December 20 2013	233.77942	1.07196	1.06869	1.06753	1.05912	
December 21 2013	233.75997	1.07187	1.06860	1.06744	1.05903	
December 22 2013	233.74052	1.07178	1.06852	1.06735	1.05894	
December 23 2013	233.72106	1.07170	1.06843	1.06726	1.05886	
December 24 2013	233.70161	1.07161	1.06834	1.06717	1.05877	
December 25 2013	233.68216	1.07152	1.06825	1.06709	1.05868	
December 26 2013	233.66271	1.07143	1.06816	1.06700	1.05859	
December 27 2013	233.64326	1.07134	1.06807	1.06691	1.05850	
December 28 2013	233.62381	1.07125	1.06798	1.06682	1.05842	
December 29 2013	233.60435	1.07116	1.06789	1.06673	1.05833	
December 30 2013	233.58490	1.07107	1.06780	1.06664	1.05824	
December 31 2013	233.56545	1.07098	1.06772	1.06655	1.05815	
CPI-U (NSA) for:	August 2013	233.877	September 2013	234.149	October 2013	233.546

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
December 2013

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			0-5/8% 10-Year TIPS Series D-2021 912828QV5 July 15, 2011 July 29, 2011 September 30, 2011 November 30, 2011	0-1/8% 10-Year TIPS Series A-2022 912828SA9 January 15, 2012 January 31, 2012 March 30, 2012 May 31, 2012	0-3/4% 30-Year TIPS TIPS of February 2042 912810QV3 February 15, 2012 February 29, 2012 June 29, 2012 October 31, 2012	0-1/8% 5-Year TIPS Series X-2017 912828SQ4 April 15, 2012 April 30, 2012 August 31, 2012 December 31, 2012
Maturity Date: Ref CPI on Dated Date:			July 15, 2021 225.38381	January 15, 2022 226.33474	February 15, 2042 225.96062	April 15, 2017 227.13073
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December 1 2013	234.14900	1.03889	1.03453	1.03624	1.03090	
December 2 2013	234.12955	1.03880	1.03444	1.03615	1.03081	
December 3 2013	234.11010	1.03872	1.03435	1.03607	1.03073	
December 4 2013	234.09065	1.03863	1.03427	1.03598	1.03064	
December 5 2013	234.07119	1.03854	1.03418	1.03589	1.03056	
December 6 2013	234.05174	1.03846	1.03410	1.03581	1.03047	
December 7 2013	234.03229	1.03837	1.03401	1.03572	1.03039	
December 8 2013	234.01284	1.03829	1.03392	1.03564	1.03030	
December 9 2013	233.99339	1.03820	1.03384	1.03555	1.03021	
December 10 2013	233.97394	1.03811	1.03375	1.03546	1.03013	
December 11 2013	233.95448	1.03803	1.03367	1.03538	1.03004	
December 12 2013	233.93503	1.03794	1.03358	1.03529	1.02996	
December 13 2013	233.91558	1.03785	1.03349	1.03521	1.02987	
December 14 2013	233.89613	1.03777	1.03341	1.03512	1.02979	
December 15 2013	233.87668	1.03768	1.03332	1.03503	1.02970	
December 16 2013	233.85723	1.03760	1.03324	1.03495	1.02962	
December 17 2013	233.83777	1.03751	1.03315	1.03486	1.02953	
December 18 2013	233.81832	1.03742	1.03306	1.03477	1.02944	
December 19 2013	233.79887	1.03734	1.03298	1.03469	1.02936	
December 20 2013	233.77942	1.03725	1.03289	1.03460	1.02927	
December 21 2013	233.75997	1.03716	1.03281	1.03452	1.02919	
December 22 2013	233.74052	1.03708	1.03272	1.03443	1.02910	
December 23 2013	233.72106	1.03699	1.03263	1.03434	1.02902	
December 24 2013	233.70161	1.03691	1.03255	1.03426	1.02893	
December 25 2013	233.68216	1.03682	1.03246	1.03417	1.02884	
December 26 2013	233.66271	1.03673	1.03238	1.03409	1.02876	
December 27 2013	233.64326	1.03665	1.03229	1.03400	1.02867	
December 28 2013	233.62381	1.03656	1.03220	1.03391	1.02859	
December 29 2013	233.60435	1.03647	1.03212	1.03383	1.02850	
December 30 2013	233.58490	1.03639	1.03203	1.03374	1.02842	
December 31 2013	233.56545	1.03630	1.03195	1.03366	1.02833	
CPI-U (NSA) for:	August 2013	233.877	September 2013	234.149	October 2013	233.546

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
December 2013

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			0-1/8% 10-Year TIPS Series D-2022 912828TE0 July 15, 2012 July 31, 2012 September 28, 2012 November 30, 2012	0-1/8% 10-Year TIPS Series A-2023 912828UH1 January 15, 2013 January 31, 2013 March 28, 2013 May 31, 2013	0-5/8% 30-Year TIPS TIPS of February 2043 912810RA8 February 15, 2013 February 28, 2013 June 28, 2013 October 31, 2013	0-1/8% 5-Year TIPS Series X-2018 912828UX6 April 15, 2013 April 30, 2013 August 30, 2013
Maturity Date: Ref CPI on Dated Date:			July 15, 2022 229.96306	January 15, 2023 230.82203	February 15, 2043 229.91100	April 15, 2018 231.16013
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
December 1 2013	234.14900	1.01820	1.01441	1.01843	1.01293	
December 2 2013	234.12955	1.01812	1.01433	1.01835	1.01285	
December 3 2013	234.11010	1.01803	1.01425	1.01826	1.01276	
December 4 2013	234.09065	1.01795	1.01416	1.01818	1.01268	
December 5 2013	234.07119	1.01786	1.01408	1.01809	1.01259	
December 6 2013	234.05174	1.01778	1.01399	1.01801	1.01251	
December 7 2013	234.03229	1.01770	1.01391	1.01793	1.01242	
December 8 2013	234.01284	1.01761	1.01382	1.01784	1.01234	
December 9 2013	233.99339	1.01753	1.01374	1.01776	1.01226	
December 10 2013	233.97394	1.01744	1.01366	1.01767	1.01217	
December 11 2013	233.95448	1.01736	1.01357	1.01759	1.01209	
December 12 2013	233.93503	1.01727	1.01349	1.01750	1.01200	
December 13 2013	233.91558	1.01719	1.01340	1.01742	1.01192	
December 14 2013	233.89613	1.01710	1.01332	1.01733	1.01184	
December 15 2013	233.87668	1.01702	1.01323	1.01725	1.01175	
December 16 2013	233.85723	1.01693	1.01315	1.01716	1.01167	
December 17 2013	233.83777	1.01685	1.01307	1.01708	1.01158	
December 18 2013	233.81832	1.01676	1.01298	1.01699	1.01150	
December 19 2013	233.79887	1.01668	1.01290	1.01691	1.01142	
December 20 2013	233.77942	1.01660	1.01281	1.01683	1.01133	
December 21 2013	233.75997	1.01651	1.01273	1.01674	1.01125	
December 22 2013	233.74052	1.01643	1.01264	1.01666	1.01116	
December 23 2013	233.72106	1.01634	1.01256	1.01657	1.01108	
December 24 2013	233.70161	1.01626	1.01248	1.01649	1.01099	
December 25 2013	233.68216	1.01617	1.01239	1.01640	1.01091	
December 26 2013	233.66271	1.01609	1.01231	1.01632	1.01083	
December 27 2013	233.64326	1.01600	1.01222	1.01623	1.01074	
December 28 2013	233.62381	1.01592	1.01214	1.01615	1.01066	
December 29 2013	233.60435	1.01583	1.01205	1.01606	1.01057	
December 30 2013	233.58490	1.01575	1.01197	1.01598	1.01049	
December 31 2013	233.56545	1.01567	1.01189	1.01590	1.01041	
CPI-U (NSA) for:	August 2013	233.877	September 2013	234.149	October 2013	233.546

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
December 2013

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			0-3/8% 10-Year TIPS Series D-2023 912828VM9 July 15, 2013 July 31, 2013 September 30, 2013 November 29, 2013					
Maturity Date: Ref CPI on Dated Date:			July 15, 2023 232.71797					
Date			Ref CPI	Index Ratio				
December	1	2013	234.14900	1.00615				
December	2	2013	234.12955	1.00607				
December	3	2013	234.11010	1.00598				
December	4	2013	234.09065	1.00590				
December	5	2013	234.07119	1.00581				
December	6	2013	234.05174	1.00573				
December	7	2013	234.03229	1.00565				
December	8	2013	234.01284	1.00556				
December	9	2013	233.99339	1.00548				
December	10	2013	233.97394	1.00540				
December	11	2013	233.95448	1.00531				
December	12	2013	233.93503	1.00523				
December	13	2013	233.91558	1.00515				
December	14	2013	233.89613	1.00506				
December	15	2013	233.87668	1.00498				
December	16	2013	233.85723	1.00490				
December	17	2013	233.83777	1.00481				
December	18	2013	233.81832	1.00473				
December	19	2013	233.79887	1.00464				
December	20	2013	233.77942	1.00456				
December	21	2013	233.75997	1.00448				
December	22	2013	233.74052	1.00439				
December	23	2013	233.72106	1.00431				
December	24	2013	233.70161	1.00423				
December	25	2013	233.68216	1.00414				
December	26	2013	233.66271	1.00406				
December	27	2013	233.64326	1.00398				
December	28	2013	233.62381	1.00389				
December	29	2013	233.60435	1.00381				
December	30	2013	233.58490	1.00373				
December	31	2013	233.56545	1.00364				
CPI-U (NSA) for:			August 2013	233.877	September 2013	234.149	October 2013	233.546