

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security:				3-5/8% 30-Year TIPS	3-7/8% 30-Year TIPS	3-3/8% 30-1/2-Year TIPS	2% 20-Year TIPS
Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				TIPS of April 2028 912810FD5 April 15, 1998 April 15, 1998 July 15, 1998	TIPS of April 2029 912810FH6 April 15, 1999 April 15, 1999 October 15, 1999 October 16, 2000	TIPS of April 2032 912810FQ6 October 15, 2001 October 15, 2001	TIPS of January 2026 912810FS2 January 15, 2006 January 31, 2006 July 31, 2006
Maturity Date: Ref CPI on Dated Date:				April 15, 2028 161.74000	April 15, 2029 164.39333	April 15, 2032 177.50000	January 15, 2026 198.47742
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio
February	1	2025	315.49300	1.95062	1.91914	1.77743	1.58957
February	2	2025	315.49700	1.95064	1.91916	1.77745	1.58959
February	3	2025	315.50100	1.95067	1.91918	1.77747	1.58961
February	4	2025	315.50500	1.95069	1.91921	1.77749	1.58963
February	5	2025	315.50900	1.95072	1.91923	1.77752	1.58965
February	6	2025	315.51300	1.95074	1.91926	1.77754	1.58967
February	7	2025	315.51700	1.95077	1.91928	1.77756	1.58969
February	8	2025	315.52100	1.95079	1.91931	1.77758	1.58971
February	9	2025	315.52500	1.95082	1.91933	1.77761	1.58973
February	10	2025	315.52900	1.95084	1.91935	1.77763	1.58975
February	11	2025	315.53300	1.95087	1.91938	1.77765	1.58977
February	12	2025	315.53700	1.95089	1.91940	1.77767	1.58979
February	13	2025	315.54100	1.95092	1.91943	1.77770	1.58981
February	14	2025	315.54500	1.95094	1.91945	1.77772	1.58983
February	15	2025	315.54900	1.95096	1.91948	1.77774	1.58985
February	16	2025	315.55300	1.95099	1.91950	1.77776	1.58987
February	17	2025	315.55700	1.95101	1.91952	1.77779	1.58989
February	18	2025	315.56100	1.95104	1.91955	1.77781	1.58991
February	19	2025	315.56500	1.95106	1.91957	1.77783	1.58993
February	20	2025	315.56900	1.95109	1.91960	1.77785	1.58995
February	21	2025	315.57300	1.95111	1.91962	1.77788	1.58997
February	22	2025	315.57700	1.95114	1.91965	1.77790	1.58999
February	23	2025	315.58100	1.95116	1.91967	1.77792	1.59001
February	24	2025	315.58500	1.95119	1.91969	1.77794	1.59003
February	25	2025	315.58900	1.95121	1.91972	1.77797	1.59005
February	26	2025	315.59300	1.95124	1.91974	1.77799	1.59007
February	27	2025	315.59700	1.95126	1.91977	1.77801	1.59009
February	28	2025	315.60100	1.95129	1.91979	1.77803	1.59011
CPI-U (NSA) for:			October 2024 315.664	November 2024 315.493	December 2024 315.605		

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s): Maturity Date: Ref CPI on Dated Date:				2-3/8% 20-Year TIPS TIPS of January 2027 912810PS1 January 15, 2007 January 31, 2007 July 31, 2007 January 15, 2027 201.66452	1-3/4% 20-Year TIPS TIPS of January 2028 912810PV4 January 15, 2008 January 31, 2008 July 31, 2008 January 15, 2028 209.49645	2-1/2% 20-Year TIPS TIPS of January 2029 912810PZ5 January 15, 2009 January 30, 2009 July 31, 2009 January 15, 2029 214.69971	2-1/8% 30-Year TIPS TIPS of February 2040 912810QF8 February 15, 2010 February 26, 2010 August 31, 2010 February 15, 2040 216.13950		
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio		
February	1	2025	315.49300	1.56444	1.50596	1.46946	1.45967		
February	2	2025	315.49700	1.56446	1.50598	1.46948	1.45969		
February	3	2025	315.50100	1.56448	1.50600	1.46950	1.45971		
February	4	2025	315.50500	1.56450	1.50602	1.46952	1.45973		
February	5	2025	315.50900	1.56452	1.50604	1.46954	1.45975		
February	6	2025	315.51300	1.56454	1.50605	1.46955	1.45977		
February	7	2025	315.51700	1.56456	1.50607	1.46957	1.45978		
February	8	2025	315.52100	1.56458	1.50609	1.46959	1.45980		
February	9	2025	315.52500	1.56460	1.50611	1.46961	1.45982		
February	10	2025	315.52900	1.56462	1.50613	1.46963	1.45984		
February	11	2025	315.53300	1.56464	1.50615	1.46965	1.45986		
February	12	2025	315.53700	1.56466	1.50617	1.46967	1.45988		
February	13	2025	315.54100	1.56468	1.50619	1.46969	1.45990		
February	14	2025	315.54500	1.56470	1.50621	1.46970	1.45991		
February	15	2025	315.54900	1.56472	1.50623	1.46972	1.45993		
February	16	2025	315.55300	1.56474	1.50625	1.46974	1.45995		
February	17	2025	315.55700	1.56476	1.50626	1.46976	1.45997		
February	18	2025	315.56100	1.56478	1.50628	1.46978	1.45999		
February	19	2025	315.56500	1.56480	1.50630	1.46980	1.46001		
February	20	2025	315.56900	1.56482	1.50632	1.46982	1.46002		
February	21	2025	315.57300	1.56484	1.50634	1.46983	1.46004		
February	22	2025	315.57700	1.56486	1.50636	1.46985	1.46006		
February	23	2025	315.58100	1.56488	1.50638	1.46987	1.46008		
February	24	2025	315.58500	1.56490	1.50640	1.46989	1.46010		
February	25	2025	315.58900	1.56492	1.50642	1.46991	1.46012		
February	26	2025	315.59300	1.56494	1.50644	1.46993	1.46014		
February	27	2025	315.59700	1.56496	1.50646	1.46995	1.46015		
February	28	2025	315.60100	1.56498	1.50647	1.46996	1.46017		
CPI-U (NSA) for:				October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			2-1/8% 30-Year TIPS TIPS of February 2041 912810QP6 February 15, 2011 February 28, 2011 June 30, 2011 October 31, 2011	0-3/4% 30-Year TIPS TIPS of February 2042 912810QV3 February 15, 2012 February 29, 2012 June 29, 2012 October 31, 2012	0-5/8% 30-Year TIPS TIPS of February 2043 912810RA8 February 15, 2013 February 28, 2013 June 28, 2013 October 31, 2013	1-3/8% 30-Year TIPS TIPS of February 2044 912810RF7 February 15, 2014 February 28, 2014 June 30, 2014 October 31, 2014		
Maturity Date: Ref CPI on Dated Date:			February 15, 2041 218.99100	February 15, 2042 225.96062	February 15, 2043 229.91100	February 15, 2044 233.05900		
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
February	1	2025	315.49300	1.44067	1.39623	1.37224	1.35370	
February	2	2025	315.49700	1.44068	1.39625	1.37226	1.35372	
February	3	2025	315.50100	1.44070	1.39627	1.37227	1.35374	
February	4	2025	315.50500	1.44072	1.39628	1.37229	1.35376	
February	5	2025	315.50900	1.44074	1.39630	1.37231	1.35377	
February	6	2025	315.51300	1.44076	1.39632	1.37233	1.35379	
February	7	2025	315.51700	1.44078	1.39634	1.37234	1.35381	
February	8	2025	315.52100	1.44079	1.39635	1.37236	1.35382	
February	9	2025	315.52500	1.44081	1.39637	1.37238	1.35384	
February	10	2025	315.52900	1.44083	1.39639	1.37240	1.35386	
February	11	2025	315.53300	1.44085	1.39641	1.37241	1.35388	
February	12	2025	315.53700	1.44087	1.39642	1.37243	1.35389	
February	13	2025	315.54100	1.44089	1.39644	1.37245	1.35391	
February	14	2025	315.54500	1.44090	1.39646	1.37247	1.35393	
February	15	2025	315.54900	1.44092	1.39648	1.37248	1.35394	
February	16	2025	315.55300	1.44094	1.39650	1.37250	1.35396	
February	17	2025	315.55700	1.44096	1.39651	1.37252	1.35398	
February	18	2025	315.56100	1.44098	1.39653	1.37254	1.35400	
February	19	2025	315.56500	1.44100	1.39655	1.37255	1.35401	
February	20	2025	315.56900	1.44101	1.39657	1.37257	1.35403	
February	21	2025	315.57300	1.44103	1.39658	1.37259	1.35405	
February	22	2025	315.57700	1.44105	1.39660	1.37261	1.35406	
February	23	2025	315.58100	1.44107	1.39662	1.37262	1.35408	
February	24	2025	315.58500	1.44109	1.39664	1.37264	1.35410	
February	25	2025	315.58900	1.44110	1.39665	1.37266	1.35412	
February	26	2025	315.59300	1.44112	1.39667	1.37267	1.35413	
February	27	2025	315.59700	1.44114	1.39669	1.37269	1.35415	
February	28	2025	315.60100	1.44116	1.39671	1.37271	1.35417	
CPI-U (NSA) for:			October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			0-3/4% 30-Year TIPS TIPS of February 2045 912810RL4 February 15, 2015 February 27, 2015 June 30, 2015 October 30, 2015	0-3/8% 10-Year TIPS Series D-2025 912828XL9 July 15, 2015 July 31, 2015 September 30, 2015 November 30, 2015	0-5/8% 10-Year TIPS Series A-2026 912828N71 January 15, 2016 January 29, 2016 March 31, 2016 May 31, 2016	1% 30-Year TIPS TIPS of February 2046 912810RR1 February 15, 2016 February 29, 2016 June 30, 2016 October 31, 2016		
Maturity Date: Ref CPI on Dated Date:			February 15, 2045 235.48150	July 15, 2025 237.14365	January 15, 2026 237.61129	February 15, 2046 236.94448		
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
February	1	2025	315.49300	1.33978	1.33039	1.32777	1.33151	
February	2	2025	315.49700	1.33980	1.33040	1.32779	1.33152	
February	3	2025	315.50100	1.33981	1.33042	1.32780	1.33154	
February	4	2025	315.50500	1.33983	1.33044	1.32782	1.33156	
February	5	2025	315.50900	1.33985	1.33046	1.32784	1.33157	
February	6	2025	315.51300	1.33986	1.33047	1.32785	1.33159	
February	7	2025	315.51700	1.33988	1.33049	1.32787	1.33161	
February	8	2025	315.52100	1.33990	1.33051	1.32789	1.33162	
February	9	2025	315.52500	1.33991	1.33052	1.32790	1.33164	
February	10	2025	315.52900	1.33993	1.33054	1.32792	1.33166	
February	11	2025	315.53300	1.33995	1.33056	1.32794	1.33167	
February	12	2025	315.53700	1.33997	1.33057	1.32795	1.33169	
February	13	2025	315.54100	1.33998	1.33059	1.32797	1.33171	
February	14	2025	315.54500	1.34000	1.33061	1.32799	1.33173	
February	15	2025	315.54900	1.34002	1.33062	1.32801	1.33174	
February	16	2025	315.55300	1.34003	1.33064	1.32802	1.33176	
February	17	2025	315.55700	1.34005	1.33066	1.32804	1.33178	
February	18	2025	315.56100	1.34007	1.33067	1.32806	1.33179	
February	19	2025	315.56500	1.34008	1.33069	1.32807	1.33181	
February	20	2025	315.56900	1.34010	1.33071	1.32809	1.33183	
February	21	2025	315.57300	1.34012	1.33073	1.32811	1.33184	
February	22	2025	315.57700	1.34013	1.33074	1.32812	1.33186	
February	23	2025	315.58100	1.34015	1.33076	1.32814	1.33188	
February	24	2025	315.58500	1.34017	1.33078	1.32816	1.33189	
February	25	2025	315.58900	1.34019	1.33079	1.32817	1.33191	
February	26	2025	315.59300	1.34020	1.33081	1.32819	1.33193	
February	27	2025	315.59700	1.34022	1.33083	1.32821	1.33194	
February	28	2025	315.60100	1.34024	1.33084	1.32822	1.33196	
CPI-U (NSA) for:			October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				0-1/8% 10-Year TIPS Series D-2026 912828S50 July 15, 2016 July 29, 2016 September 30, 2016 November 30, 2016	0-3/8% 10-Year TIPS Series A-2027 912828V49 January 15, 2017 January 31, 2017 March 31, 2017 May 31, 2017	0-7/8% 30-Year TIPS TIPS of February 2047 912810RW0 February 15, 2017 February 28, 2017 June 30, 2017 October 31, 2017	0-3/8% 10-Year TIPS Series D-2027 9128282L3 July 15, 2017 July 31, 2017 September 29, 2017 November 30, 2017		
Maturity Date: Ref CPI on Dated Date:				July 15, 2026 239.70132	January 15, 2027 241.55919	February 15, 2047 241.39250	July 15, 2027 244.61839		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
February	1	2025	315.49300	1.31619	1.30607	1.30697	1.28974		
February	2	2025	315.49700	1.31621	1.30609	1.30699	1.28975		
February	3	2025	315.50100	1.31623	1.30610	1.30700	1.28977		
February	4	2025	315.50500	1.31624	1.30612	1.30702	1.28978		
February	5	2025	315.50900	1.31626	1.30614	1.30704	1.28980		
February	6	2025	315.51300	1.31628	1.30615	1.30705	1.28982		
February	7	2025	315.51700	1.31629	1.30617	1.30707	1.28983		
February	8	2025	315.52100	1.31631	1.30619	1.30709	1.28985		
February	9	2025	315.52500	1.31633	1.30620	1.30710	1.28987		
February	10	2025	315.52900	1.31634	1.30622	1.30712	1.28988		
February	11	2025	315.53300	1.31636	1.30623	1.30714	1.28990		
February	12	2025	315.53700	1.31638	1.30625	1.30715	1.28992		
February	13	2025	315.54100	1.31639	1.30627	1.30717	1.28993		
February	14	2025	315.54500	1.31641	1.30628	1.30719	1.28995		
February	15	2025	315.54900	1.31643	1.30630	1.30720	1.28996		
February	16	2025	315.55300	1.31644	1.30632	1.30722	1.28998		
February	17	2025	315.55700	1.31646	1.30633	1.30724	1.29000		
February	18	2025	315.56100	1.31648	1.30635	1.30725	1.29001		
February	19	2025	315.56500	1.31649	1.30637	1.30727	1.29003		
February	20	2025	315.56900	1.31651	1.30638	1.30729	1.29005		
February	21	2025	315.57300	1.31653	1.30640	1.30730	1.29006		
February	22	2025	315.57700	1.31654	1.30642	1.30732	1.29008		
February	23	2025	315.58100	1.31656	1.30643	1.30734	1.29010		
February	24	2025	315.58500	1.31658	1.30645	1.30735	1.29011		
February	25	2025	315.58900	1.31659	1.30647	1.30737	1.29013		
February	26	2025	315.59300	1.31661	1.30648	1.30739	1.29014		
February	27	2025	315.59700	1.31663	1.30650	1.30740	1.29016		
February	28	2025	315.60100	1.31664	1.30652	1.30742	1.29018		
CPI-U (NSA) for:				October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				0-1/2% 10-Year TIPS Series A-2028 9128283R9 January 15, 2018 January 31, 2018 March 29, 2018 May 31, 2018	1% 30-Year TIPS TIPS of February 2048 912810SB5 February 15, 2018 February 28, 2018 June 29, 2018 October 31, 2018	0-3/4% 10-Year TIPS Series D-2028 912828Y38 July 15, 2018 July 31, 2018 September 28, 2018 November 30, 2018	0-7/8% 10-Year TIPS Series A-2029 9128285W6 January 15, 2019 January 31, 2019 March 29, 2019 May 31, 2019		
Maturity Date: Ref CPI on Dated Date:				January 15, 2028 246.66571	February 15, 2048 246.59650	July 15, 2028 251.01658	January 15, 2029 252.50248		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
February	1	2025	315.49300	1.27903	1.27939	1.25686	1.24946		
February	2	2025	315.49700	1.27905	1.27941	1.25688	1.24948		
February	3	2025	315.50100	1.27906	1.27942	1.25689	1.24950		
February	4	2025	315.50500	1.27908	1.27944	1.25691	1.24951		
February	5	2025	315.50900	1.27910	1.27945	1.25692	1.24953		
February	6	2025	315.51300	1.27911	1.27947	1.25694	1.24954		
February	7	2025	315.51700	1.27913	1.27949	1.25696	1.24956		
February	8	2025	315.52100	1.27914	1.27950	1.25697	1.24958		
February	9	2025	315.52500	1.27916	1.27952	1.25699	1.24959		
February	10	2025	315.52900	1.27918	1.27954	1.25700	1.24961		
February	11	2025	315.53300	1.27919	1.27955	1.25702	1.24962		
February	12	2025	315.53700	1.27921	1.27957	1.25704	1.24964		
February	13	2025	315.54100	1.27923	1.27958	1.25705	1.24966		
February	14	2025	315.54500	1.27924	1.27960	1.25707	1.24967		
February	15	2025	315.54900	1.27926	1.27962	1.25708	1.24969		
February	16	2025	315.55300	1.27927	1.27963	1.25710	1.24970		
February	17	2025	315.55700	1.27929	1.27965	1.25712	1.24972		
February	18	2025	315.56100	1.27931	1.27967	1.25713	1.24973		
February	19	2025	315.56500	1.27932	1.27968	1.25715	1.24975		
February	20	2025	315.56900	1.27934	1.27970	1.25716	1.24977		
February	21	2025	315.57300	1.27935	1.27971	1.25718	1.24978		
February	22	2025	315.57700	1.27937	1.27973	1.25720	1.24980		
February	23	2025	315.58100	1.27939	1.27975	1.25721	1.24981		
February	24	2025	315.58500	1.27940	1.27976	1.25723	1.24983		
February	25	2025	315.58900	1.27942	1.27978	1.25724	1.24985		
February	26	2025	315.59300	1.27944	1.27980	1.25726	1.24986		
February	27	2025	315.59700	1.27945	1.27981	1.25728	1.24988		
February	28	2025	315.60100	1.27947	1.27983	1.25729	1.24989		
CPI-U (NSA) for:				October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			1% 30-Year TIPS TIPS of February 2049 912810SG4 February 15, 2019 February 28, 2019 August 30, 2019	0-1/4% 10-Year TIPS Series D-2029 9128287D6 July 15, 2019 July 31, 2019 September 30, 2019 November 29, 2019	0-1/8% 10-Year TIPS Series A-2030 912828Z37 January 15, 2020 January 31, 2020 March 31, 2020 May 29, 2020	0-1/4% 30-Year TIPS TIPS of February 2050 912810SM1 February 15, 2020 February 28, 2020 August 31, 2020		
Maturity Date: Ref CPI on Dated Date:			February 15, 2049 251.63550	July 15, 2029 255.79368	January 15, 2030 257.28368	February 15, 2050 257.09503		
Date			Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
February	1	2025	315.49300	1.25377	1.23339	1.22625	1.22715	
February	2	2025	315.49700	1.25379	1.23340	1.22626	1.22716	
February	3	2025	315.50100	1.25380	1.23342	1.22628	1.22718	
February	4	2025	315.50500	1.25382	1.23344	1.22629	1.22719	
February	5	2025	315.50900	1.25383	1.23345	1.22631	1.22721	
February	6	2025	315.51300	1.25385	1.23347	1.22632	1.22722	
February	7	2025	315.51700	1.25387	1.23348	1.22634	1.22724	
February	8	2025	315.52100	1.25388	1.23350	1.22635	1.22725	
February	9	2025	315.52500	1.25390	1.23351	1.22637	1.22727	
February	10	2025	315.52900	1.25391	1.23353	1.22639	1.22729	
February	11	2025	315.53300	1.25393	1.23354	1.22640	1.22730	
February	12	2025	315.53700	1.25394	1.23356	1.22642	1.22732	
February	13	2025	315.54100	1.25396	1.23358	1.22643	1.22733	
February	14	2025	315.54500	1.25398	1.23359	1.22645	1.22735	
February	15	2025	315.54900	1.25399	1.23361	1.22646	1.22736	
February	16	2025	315.55300	1.25401	1.23362	1.22648	1.22738	
February	17	2025	315.55700	1.25402	1.23364	1.22649	1.22739	
February	18	2025	315.56100	1.25404	1.23365	1.22651	1.22741	
February	19	2025	315.56500	1.25406	1.23367	1.22653	1.22743	
February	20	2025	315.56900	1.25407	1.23369	1.22654	1.22744	
February	21	2025	315.57300	1.25409	1.23370	1.22656	1.22746	
February	22	2025	315.57700	1.25410	1.23372	1.22657	1.22747	
February	23	2025	315.58100	1.25412	1.23373	1.22659	1.22749	
February	24	2025	315.58500	1.25414	1.23375	1.22660	1.22750	
February	25	2025	315.58900	1.25415	1.23376	1.22662	1.22752	
February	26	2025	315.59300	1.25417	1.23378	1.22663	1.22753	
February	27	2025	315.59700	1.25418	1.23380	1.22665	1.22755	
February	28	2025	315.60100	1.25420	1.23381	1.22667	1.22757	
CPI-U (NSA) for:			October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				0-1/8% 5-Year TIPS Series X-2025 912828ZJ2 April 15, 2020 April 30, 2020 June 30, 2020 July 13, 2020	0-1/8% 10-Year TIPS Series D-2030 912828ZZ6 July 15, 2020 July 31, 2020 September 30, 2020 November 30, 2020	0-1/8% 5-Year TIPS Series AE-2025 91282CAQ4 October 15, 2020 October 30, 2020 December 31, 2020	0-1/8% 10-Year TIPS Series A-2031 91282CBF7 January 15, 2021 January 29, 2021 March 31, 2021 May 28, 2021		
Maturity Date: Ref CPI on Dated Date:				April 15, 2025 258.30093	July 15, 2030 256.39126	October 15, 2025 259.46997	January 15, 2031 260.31619		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
February	1	2025	315.49300	1.22142	1.23051	1.21591	1.21196		
February	2	2025	315.49700	1.22143	1.23053	1.21593	1.21198		
February	3	2025	315.50100	1.22145	1.23055	1.21594	1.21199		
February	4	2025	315.50500	1.22146	1.23056	1.21596	1.21201		
February	5	2025	315.50900	1.22148	1.23058	1.21598	1.21202		
February	6	2025	315.51300	1.22149	1.23059	1.21599	1.21204		
February	7	2025	315.51700	1.22151	1.23061	1.21601	1.21205		
February	8	2025	315.52100	1.22152	1.23062	1.21602	1.21207		
February	9	2025	315.52500	1.22154	1.23064	1.21604	1.21208		
February	10	2025	315.52900	1.22156	1.23065	1.21605	1.21210		
February	11	2025	315.53300	1.22157	1.23067	1.21607	1.21211		
February	12	2025	315.53700	1.22159	1.23069	1.21608	1.21213		
February	13	2025	315.54100	1.22160	1.23070	1.21610	1.21215		
February	14	2025	315.54500	1.22162	1.23072	1.21611	1.21216		
February	15	2025	315.54900	1.22163	1.23073	1.21613	1.21218		
February	16	2025	315.55300	1.22165	1.23075	1.21614	1.21219		
February	17	2025	315.55700	1.22166	1.23076	1.21616	1.21221		
February	18	2025	315.56100	1.22168	1.23078	1.21618	1.21222		
February	19	2025	315.56500	1.22170	1.23079	1.21619	1.21224		
February	20	2025	315.56900	1.22171	1.23081	1.21621	1.21225		
February	21	2025	315.57300	1.22173	1.23083	1.21622	1.21227		
February	22	2025	315.57700	1.22174	1.23084	1.21624	1.21228		
February	23	2025	315.58100	1.22176	1.23086	1.21625	1.21230		
February	24	2025	315.58500	1.22177	1.23087	1.21627	1.21231		
February	25	2025	315.58900	1.22179	1.23089	1.21628	1.21233		
February	26	2025	315.59300	1.22180	1.23090	1.21630	1.21234		
February	27	2025	315.59700	1.22182	1.23092	1.21631	1.21236		
February	28	2025	315.60100	1.22183	1.23094	1.21633	1.21238		
CPI-U (NSA) for:				October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				0-1/8% 30-Year TIPS TIPS of February 2051 912810SV1 February 15, 2021 February 26, 2021 August 31, 2021	0-1/8% 5-Year TIPS Series X-2026 91282CCA7 April 15, 2021 April 30, 2021 June 30, 2021	0-1/8% 10-Year TIPS Series D-2031 91282CCM1 July 15, 2021 July 30, 2021 September 30, 2021 November 30, 2021	0-1/8% 5-Year TIPS Series AE-2026 91282CDC2 October 15, 2021 October 29, 2021 December 31, 2021		
Maturity Date: Ref CPI on Dated Date:				February 15, 2051 260.35150	April 15, 2026 262.25027	July 15, 2031 268.02090	October 15, 2026 273.25771		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
February	1	2025	315.49300	1.21180	1.20302	1.17712	1.15456		
February	2	2025	315.49700	1.21181	1.20304	1.17714	1.15458		
February	3	2025	315.50100	1.21183	1.20305	1.17715	1.15459		
February	4	2025	315.50500	1.21184	1.20307	1.17717	1.15461		
February	5	2025	315.50900	1.21186	1.20308	1.17718	1.15462		
February	6	2025	315.51300	1.21187	1.20310	1.17720	1.15464		
February	7	2025	315.51700	1.21189	1.20311	1.17721	1.15465		
February	8	2025	315.52100	1.21190	1.20313	1.17723	1.15466		
February	9	2025	315.52500	1.21192	1.20314	1.17724	1.15468		
February	10	2025	315.52900	1.21193	1.20316	1.17726	1.15469		
February	11	2025	315.53300	1.21195	1.20318	1.17727	1.15471		
February	12	2025	315.53700	1.21197	1.20319	1.17729	1.15472		
February	13	2025	315.54100	1.21198	1.20321	1.17730	1.15474		
February	14	2025	315.54500	1.21200	1.20322	1.17731	1.15475		
February	15	2025	315.54900	1.21201	1.20324	1.17733	1.15477		
February	16	2025	315.55300	1.21203	1.20325	1.17734	1.15478		
February	17	2025	315.55700	1.21204	1.20327	1.17736	1.15480		
February	18	2025	315.56100	1.21206	1.20328	1.17737	1.15481		
February	19	2025	315.56500	1.21207	1.20330	1.17739	1.15483		
February	20	2025	315.56900	1.21209	1.20331	1.17740	1.15484		
February	21	2025	315.57300	1.21210	1.20333	1.17742	1.15485		
February	22	2025	315.57700	1.21212	1.20334	1.17743	1.15487		
February	23	2025	315.58100	1.21213	1.20336	1.17745	1.15488		
February	24	2025	315.58500	1.21215	1.20337	1.17746	1.15490		
February	25	2025	315.58900	1.21217	1.20339	1.17748	1.15491		
February	26	2025	315.59300	1.21218	1.20340	1.17749	1.15493		
February	27	2025	315.59700	1.21220	1.20342	1.17751	1.15494		
February	28	2025	315.60100	1.21221	1.20343	1.17752	1.15496		
CPI-U (NSA) for:				October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				0-1/8% 10-Year TIPS Series A-2032 91282CDX6 January 15, 2022 January 31, 2022 March 31, 2022 May 31, 2022	0-1/8% 30-Year TIPS TIPS of February 2052 912810TE8 February 15, 2022 February 28, 2022 August 31, 2022	0-1/8% 5-Year TIPS Series X-2027 91282CEJ6 April 15, 2022 April 29, 2022 June 30, 2022	0-5/8% 10-Year TIPS Series D-2032 91282CEZ0 July 15, 2022 July 29, 2022 September 30, 2022 November 30, 2022		
Maturity Date: Ref CPI on Dated Date:				January 15, 2032 277.20274	February 15, 2052 278.37500	April 15, 2027 282.34640	July 15, 2032 290.54829		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
February	1	2025	315.49300	1.13813	1.13334	1.11740	1.08585		
February	2	2025	315.49700	1.13815	1.13335	1.11741	1.08587		
February	3	2025	315.50100	1.13816	1.13337	1.11743	1.08588		
February	4	2025	315.50500	1.13817	1.13338	1.11744	1.08590		
February	5	2025	315.50900	1.13819	1.13340	1.11745	1.08591		
February	6	2025	315.51300	1.13820	1.13341	1.11747	1.08592		
February	7	2025	315.51700	1.13822	1.13342	1.11748	1.08594		
February	8	2025	315.52100	1.13823	1.13344	1.11750	1.08595		
February	9	2025	315.52500	1.13825	1.13345	1.11751	1.08596		
February	10	2025	315.52900	1.13826	1.13347	1.11752	1.08598		
February	11	2025	315.53300	1.13828	1.13348	1.11754	1.08599		
February	12	2025	315.53700	1.13829	1.13350	1.11755	1.08601		
February	13	2025	315.54100	1.13830	1.13351	1.11757	1.08602		
February	14	2025	315.54500	1.13832	1.13352	1.11758	1.08603		
February	15	2025	315.54900	1.13833	1.13354	1.11760	1.08605		
February	16	2025	315.55300	1.13835	1.13355	1.11761	1.08606		
February	17	2025	315.55700	1.13836	1.13357	1.11762	1.08607		
February	18	2025	315.56100	1.13838	1.13358	1.11764	1.08609		
February	19	2025	315.56500	1.13839	1.13360	1.11765	1.08610		
February	20	2025	315.56900	1.13841	1.13361	1.11767	1.08612		
February	21	2025	315.57300	1.13842	1.13363	1.11768	1.08613		
February	22	2025	315.57700	1.13843	1.13364	1.11769	1.08614		
February	23	2025	315.58100	1.13845	1.13365	1.11771	1.08616		
February	24	2025	315.58500	1.13846	1.13367	1.11772	1.08617		
February	25	2025	315.58900	1.13848	1.13368	1.11774	1.08618		
February	26	2025	315.59300	1.13849	1.13370	1.11775	1.08620		
February	27	2025	315.59700	1.13851	1.13371	1.11777	1.08621		
February	28	2025	315.60100	1.13852	1.13373	1.11778	1.08623		
CPI-U (NSA) for:				October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				1-5/8% 5-Year TIPS Series AE-2027 91282CFR7 October 15, 2022 October 31, 2022 December 30, 2022	1-1/8% 10-Year TIPS Series A-2033 912810CGK1 January 15, 2023 January 31, 2023 March 31, 2023 May 31, 2023	1-1/2% 30-Year TIPS TIPS of February 2053 912810TP3 February 15, 2023 February 28, 2023 August 31, 2023	1-1/4% 5-Year TIPS Series X-2028 91282CGW5 April 15, 2023 April 28, 2023 June 30, 2023		
Maturity Date: Ref CPI on Dated Date:				October 15, 2027 296.22858	January 15, 2033 297.87606	February 15, 2053 297.25400	April 15, 2028 299.94933		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
February	1	2025	315.49300	1.06503	1.05914	1.06136	1.05182		
February	2	2025	315.49700	1.06505	1.05916	1.06137	1.05183		
February	3	2025	315.50100	1.06506	1.05917	1.06139	1.05185		
February	4	2025	315.50500	1.06507	1.05918	1.06140	1.05186		
February	5	2025	315.50900	1.06509	1.05920	1.06141	1.05187		
February	6	2025	315.51300	1.06510	1.05921	1.06143	1.05189		
February	7	2025	315.51700	1.06511	1.05922	1.06144	1.05190		
February	8	2025	315.52100	1.06513	1.05924	1.06145	1.05191		
February	9	2025	315.52500	1.06514	1.05925	1.06147	1.05193		
February	10	2025	315.52900	1.06515	1.05926	1.06148	1.05194		
February	11	2025	315.53300	1.06517	1.05928	1.06149	1.05195		
February	12	2025	315.53700	1.06518	1.05929	1.06151	1.05197		
February	13	2025	315.54100	1.06519	1.05930	1.06152	1.05198		
February	14	2025	315.54500	1.06521	1.05932	1.06153	1.05199		
February	15	2025	315.54900	1.06522	1.05933	1.06155	1.05201		
February	16	2025	315.55300	1.06523	1.05934	1.06156	1.05202		
February	17	2025	315.55700	1.06525	1.05936	1.06157	1.05203		
February	18	2025	315.56100	1.06526	1.05937	1.06159	1.05205		
February	19	2025	315.56500	1.06528	1.05938	1.06160	1.05206		
February	20	2025	315.56900	1.06529	1.05940	1.06161	1.05207		
February	21	2025	315.57300	1.06530	1.05941	1.06163	1.05209		
February	22	2025	315.57700	1.06532	1.05942	1.06164	1.05210		
February	23	2025	315.58100	1.06533	1.05944	1.06165	1.05211		
February	24	2025	315.58500	1.06534	1.05945	1.06167	1.05213		
February	25	2025	315.58900	1.06536	1.05946	1.06168	1.05214		
February	26	2025	315.59300	1.06537	1.05948	1.06169	1.05215		
February	27	2025	315.59700	1.06538	1.05949	1.06171	1.05217		
February	28	2025	315.60100	1.06540	1.05950	1.06172	1.05218		
CPI-U (NSA) for:				October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				1-3/8% 10-Year TIPS Series D-2033 91282CHP9 July 15, 2023 July 31, 2023 September 29, 2023 November 30, 2023	2-3/8% 5-Year TIPS Series AE-2028 91282CJH5 October 15, 2023 October 31, 2023 December 29, 2023	1-3/4% 10-Year TIPS Series A-2034 91282CJY8 January 15, 2024 January 31, 2024 March 28, 2024 May 31, 2024	2-1/8% 30-Year TIPS TIPS of February 2054 912810TY4 February 15, 2024 February 29, 2024 August 30, 2024		
Maturity Date: Ref CPI on Dated Date:				July 15, 2033 303.70803	October 15, 2028 306.29390	January 15, 2034 307.39100	February 15, 2054 306.90376		
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
February	1	2025	315.49300	1.03880	1.03003	1.02636	1.02799		
February	2	2025	315.49700	1.03882	1.03005	1.02637	1.02800		
February	3	2025	315.50100	1.03883	1.03006	1.02638	1.02801		
February	4	2025	315.50500	1.03884	1.03007	1.02640	1.02803		
February	5	2025	315.50900	1.03886	1.03009	1.02641	1.02804		
February	6	2025	315.51300	1.03887	1.03010	1.02642	1.02805		
February	7	2025	315.51700	1.03888	1.03011	1.02644	1.02806		
February	8	2025	315.52100	1.03890	1.03012	1.02645	1.02808		
February	9	2025	315.52500	1.03891	1.03014	1.02646	1.02809		
February	10	2025	315.52900	1.03892	1.03015	1.02647	1.02810		
February	11	2025	315.53300	1.03894	1.03016	1.02649	1.02812		
February	12	2025	315.53700	1.03895	1.03018	1.02650	1.02813		
February	13	2025	315.54100	1.03896	1.03019	1.02651	1.02814		
February	14	2025	315.54500	1.03897	1.03020	1.02653	1.02816		
February	15	2025	315.54900	1.03899	1.03022	1.02654	1.02817		
February	16	2025	315.55300	1.03900	1.03023	1.02655	1.02818		
February	17	2025	315.55700	1.03901	1.03024	1.02657	1.02820		
February	18	2025	315.56100	1.03903	1.03026	1.02658	1.02821		
February	19	2025	315.56500	1.03904	1.03027	1.02659	1.02822		
February	20	2025	315.56900	1.03905	1.03028	1.02660	1.02823		
February	21	2025	315.57300	1.03907	1.03029	1.02662	1.02825		
February	22	2025	315.57700	1.03908	1.03031	1.02663	1.02826		
February	23	2025	315.58100	1.03909	1.03032	1.02664	1.02827		
February	24	2025	315.58500	1.03911	1.03033	1.02666	1.02829		
February	25	2025	315.58900	1.03912	1.03035	1.02667	1.02830		
February	26	2025	315.59300	1.03913	1.03036	1.02668	1.02831		
February	27	2025	315.59700	1.03915	1.03037	1.02670	1.02833		
February	28	2025	315.60100	1.03916	1.03039	1.02671	1.02834		
CPI-U (NSA) for:				October 2024	315.664	November 2024	315.493	December 2024	315.605

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)

Ref CPI and Index Ratios for

February 2025

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):				2-1/8% 5-Year TIPS Series X-2029 91282CKL4 April 15, 2024 April 30, 2024 June 28, 2024	1-7/8% 10-Year TIPS Series D-2034 91282CLE9 July 15, 2024 July 31, 2024 September 30, 2024 November 29, 2024	1-5/8% 5-Year TIPS Series AE-2029 91282CLV1 October 15, 2024 October 31, 2024 December 31, 2024			
Maturity Date: Ref CPI on Dated Date:				April 15, 2029 309.30787	July 15, 2034 313.78329	October 15, 2029 314.65561			
Date				Ref CPI	Index Ratio	Index Ratio	Index Ratio		
February	1	2025	315.49300	1.02000	1.00545	1.00266			
February	2	2025	315.49700	1.02001	1.00546	1.00267			
February	3	2025	315.50100	1.02002	1.00547	1.00269			
February	4	2025	315.50500	1.02004	1.00549	1.00270			
February	5	2025	315.50900	1.02005	1.00550	1.00271			
February	6	2025	315.51300	1.02006	1.00551	1.00272			
February	7	2025	315.51700	1.02007	1.00553	1.00274			
February	8	2025	315.52100	1.02009	1.00554	1.00275			
February	9	2025	315.52500	1.02010	1.00555	1.00276			
February	10	2025	315.52900	1.02011	1.00556	1.00278			
February	11	2025	315.53300	1.02013	1.00558	1.00279			
February	12	2025	315.53700	1.02014	1.00559	1.00280			
February	13	2025	315.54100	1.02015	1.00560	1.00281			
February	14	2025	315.54500	1.02016	1.00561	1.00283			
February	15	2025	315.54900	1.02018	1.00563	1.00284			
February	16	2025	315.55300	1.02019	1.00564	1.00285			
February	17	2025	315.55700	1.02020	1.00565	1.00286			
February	18	2025	315.56100	1.02022	1.00567	1.00288			
February	19	2025	315.56500	1.02023	1.00568	1.00289			
February	20	2025	315.56900	1.02024	1.00569	1.00290			
February	21	2025	315.57300	1.02026	1.00570	1.00292			
February	22	2025	315.57700	1.02027	1.00572	1.00293			
February	23	2025	315.58100	1.02028	1.00573	1.00294			
February	24	2025	315.58500	1.02029	1.00574	1.00295			
February	25	2025	315.58900	1.02031	1.00575	1.00297			
February	26	2025	315.59300	1.02032	1.00577	1.00298			
February	27	2025	315.59700	1.02033	1.00578	1.00299			
February	28	2025	315.60100	1.02035	1.00579	1.00300			
CPI-U (NSA) for:				October 2024	315.664	November 2024	315.493	December 2024	315.605