

**TREASURY INFLATION-INDEXED SECURITIES**  
**Ref CPI and Index Ratios for**  
**November 2002**

Security: Description: CUSIP Number: Dated Date: Original Issue Date: Additional Issue Date(s):			3-3/8% 10-Year Notes Series A-2007 9128272M3 January 15, 1997 February 6, 1997 April 15, 1997	3-5/8% 10-Year Notes Series A-2008 9128273T7 January 15, 1998 January 15, 1998 October 15, 1998	3-5/8% 30-Year Bonds Bonds of April 2028 912810FD5 April 15, 1998 April 15, 1998 July 15, 1998	3-7/8% 10-Year Notes Series A-2009 9128274Y5 January 15, 1999 January 15, 1999 July 15, 1999	
Maturity Date: Ref CPI on Dated Date:			January 15, 2007 158.43548	January 15, 2008 161.55484	April 15, 2028 161.74000	January 15, 2009 164.00000	
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio		
Nov. 1 2002	180.70000	1.14053	1.11851	1.11723	1.10183		
Nov. 2 2002	180.71000	1.14059	1.11857	1.11729	1.10189		
Nov. 3 2002	180.72000	1.14065	1.11863	1.11735	1.10195		
Nov. 4 2002	180.73000	1.14072	1.11869	1.11741	1.10201		
Nov. 5 2002	180.74000	1.14078	1.11875	1.11747	1.10207		
Nov. 6 2002	180.75000	1.14084	1.11882	1.11753	1.10213		
Nov. 7 2002	180.76000	1.14091	1.11888	1.11760	1.10220		
Nov. 8 2002	180.77000	1.14097	1.11894	1.11766	1.10226		
Nov. 9 2002	180.78000	1.14103	1.11900	1.11772	1.10232		
Nov. 10 2002	180.79000	1.14110	1.11906	1.11778	1.10238		
Nov. 11 2002	180.80000	1.14116	1.11912	1.11784	1.10244		
Nov. 12 2002	180.81000	1.14122	1.11919	1.11791	1.10250		
Nov. 13 2002	180.82000	1.14128	1.11925	1.11797	1.10256		
Nov. 14 2002	180.83000	1.14135	1.11931	1.11803	1.10262		
Nov. 15 2002	180.84000	1.14141	1.11937	1.11809	1.10268		
Nov. 16 2002	180.85000	1.14147	1.11943	1.11815	1.10274		
Nov. 17 2002	180.86000	1.14154	1.11950	1.11821	1.10280		
Nov. 18 2002	180.87000	1.14160	1.11956	1.11828	1.10287		
Nov. 19 2002	180.88000	1.14166	1.11962	1.11834	1.10293		
Nov. 20 2002	180.89000	1.14173	1.11968	1.11840	1.10299		
Nov. 21 2002	180.90000	1.14179	1.11974	1.11846	1.10305		
Nov. 22 2002	180.91000	1.14185	1.11981	1.11852	1.10311		
Nov. 23 2002	180.92000	1.14192	1.11987	1.11859	1.10317		
Nov. 24 2002	180.93000	1.14198	1.11993	1.11865	1.10323		
Nov. 25 2002	180.94000	1.14204	1.11999	1.11871	1.10329		
Nov. 26 2002	180.95000	1.14211	1.12005	1.11877	1.10335		
Nov. 27 2002	180.96000	1.14217	1.12012	1.11883	1.10341		
Nov. 28 2002	180.97000	1.14223	1.12018	1.11889	1.10348		
Nov. 29 2002	180.98000	1.14229	1.12024	1.11896	1.10354		
Nov. 30 2002	180.99000	1.14236	1.12030	1.11902	1.10360		
CPI-U (NSA) for : July 2002			180.1	August 2002	180.7	September 2002	181.0

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Security:			3-7/8% 30-Year Bonds	4-1/4% 10-Year Notes	3-1/2% 10-Year Notes	3-3/8% 30-1/2-Year Bonds
Description:			Bonds of April 2029	Series A-2010	Series A-2011	Bonds of April 2032
CUSIP Number:			912810FH6	9128275W8	9128276R8	912810FQ6
Dated Date:			April 15, 1999	January 15, 2000	January 15, 2001	October 15, 2001
Original Issue Date:			April 15, 1999	January 18, 2000	January 16, 2001	October 15, 2001
Additional Issue Date(s):			October 15, 1999 October 16, 2000	July 17, 2000	July 16, 2001	
Maturity Date:			April 15, 2029	January 15, 2010	January 15, 2011	April 15, 2032
Ref CPI on Dated Date:			164.39333	168.24516	174.04516	177.50000
Date	Ref CPI	Index Ratio	Index Ratio	Index Ratio	Index Ratio	
Nov. 1 2002	180.70000	1.09919	1.07403	1.03824	1.01803	
Nov. 2 2002	180.71000	1.09925	1.07409	1.03829	1.01808	
Nov. 3 2002	180.72000	1.09931	1.07415	1.03835	1.01814	
Nov. 4 2002	180.73000	1.09938	1.07421	1.03841	1.01820	
Nov. 5 2002	180.74000	1.09944	1.07427	1.03847	1.01825	
Nov. 6 2002	180.75000	1.09950	1.07433	1.03852	1.01831	
Nov. 7 2002	180.76000	1.09956	1.07438	1.03858	1.01837	
Nov. 8 2002	180.77000	1.09962	1.07444	1.03864	1.01842	
Nov. 9 2002	180.78000	1.09968	1.07450	1.03870	1.01848	
Nov. 10 2002	180.79000	1.09974	1.07456	1.03875	1.01854	
Nov. 11 2002	180.80000	1.09980	1.07462	1.03881	1.01859	
Nov. 12 2002	180.81000	1.09986	1.07468	1.03887	1.01865	
Nov. 13 2002	180.82000	1.09992	1.07474	1.03893	1.01870	
Nov. 14 2002	180.83000	1.09998	1.07480	1.03898	1.01876	
Nov. 15 2002	180.84000	1.10004	1.07486	1.03904	1.01882	
Nov. 16 2002	180.85000	1.10011	1.07492	1.03910	1.01887	
Nov. 17 2002	180.86000	1.10017	1.07498	1.03916	1.01893	
Nov. 18 2002	180.87000	1.10023	1.07504	1.03921	1.01899	
Nov. 19 2002	180.88000	1.10029	1.07510	1.03927	1.01904	
Nov. 20 2002	180.89000	1.10035	1.07516	1.03933	1.01910	
Nov. 21 2002	180.90000	1.10041	1.07522	1.03939	1.01915	
Nov. 22 2002	180.91000	1.10047	1.07528	1.03944	1.01921	
Nov. 23 2002	180.92000	1.10053	1.07534	1.03950	1.01927	
Nov. 24 2002	180.93000	1.10059	1.07539	1.03956	1.01932	
Nov. 25 2002	180.94000	1.10065	1.07545	1.03962	1.01938	
Nov. 26 2002	180.95000	1.10071	1.07551	1.03967	1.01944	
Nov. 27 2002	180.96000	1.10077	1.07557	1.03973	1.01949	
Nov. 28 2002	180.97000	1.10084	1.07563	1.03979	1.01955	
Nov. 29 2002	180.98000	1.10090	1.07569	1.03985	1.01961	
Nov. 30 2002	180.99000	1.10096	1.07575	1.03990	1.01966	
CPI-U (NSA) for :			July 2002 180.1	August 2002 180.7	September 2002 181.0	

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<b>Security:</b> <b>Description:</b> <b>CUSIP Number:</b> <b>Dated Date:</b> <b>Original Issue Date:</b> <b>Additional Issue Date(s):</b>  <b>Maturity Date:</b> <b>Ref CPI on Dated Date:</b>		<b>3-3/8% 10-Year Notes</b> <b>Series A-2012</b> <b>9128277J5</b> <b>January 15, 2002</b> <b>January 15, 2002</b>  <b>January 15, 2012</b> <b>177.56452</b>	<b>3% 10-Year Notes</b> <b>Series C-2012</b> <b>912828AF7</b> <b>July 15, 2002</b> <b>July 15, 2002</b> <b>October 15, 2002</b>  <b>July 15, 2012</b> <b>179.80000</b>				
Date		Ref CPI	Index Ratio	Index Ratio			
Nov.	1 2002	180.70000	1.01766	1.00501			
Nov.	2 2002	180.71000	1.01771	1.00506			
Nov.	3 2002	180.72000	1.01777	1.00512			
Nov.	4 2002	180.73000	1.01783	1.00517			
Nov.	5 2002	180.74000	1.01788	1.00523			
Nov.	6 2002	180.75000	1.01794	1.00528			
Nov.	7 2002	180.76000	1.01800	1.00534			
Nov.	8 2002	180.77000	1.01805	1.00539			
Nov.	9 2002	180.78000	1.01811	1.00545			
Nov.	10 2002	180.79000	1.01817	1.00551			
Nov.	11 2002	180.80000	1.01822	1.00556			
Nov.	12 2002	180.81000	1.01828	1.00562			
Nov.	13 2002	180.82000	1.01833	1.00567			
Nov.	14 2002	180.83000	1.01839	1.00573			
Nov.	15 2002	180.84000	1.01845	1.00578			
Nov.	16 2002	180.85000	1.01850	1.00584			
Nov.	17 2002	180.86000	1.01856	1.00590			
Nov.	18 2002	180.87000	1.01862	1.00595			
Nov.	19 2002	180.88000	1.01867	1.00601			
Nov.	20 2002	180.89000	1.01873	1.00606			
Nov.	21 2002	180.90000	1.01878	1.00612			
Nov.	22 2002	180.91000	1.01884	1.00617			
Nov.	23 2002	180.92000	1.01890	1.00623			
Nov.	24 2002	180.93000	1.01895	1.00628			
Nov.	25 2002	180.94000	1.01901	1.00634			
Nov.	26 2002	180.95000	1.01907	1.00640			
Nov.	27 2002	180.96000	1.01912	1.00645			
Nov.	28 2002	180.97000	1.01918	1.00651			
Nov.	29 2002	180.98000	1.01924	1.00656			
Nov.	30 2002	180.99000	1.01929	1.00662			
CPI-U (NSA) for :		July 2002	180.1	August 2002	180.7	September 2002	181.0