December 2002

| Security: <br> Description: <br> CUSIP Number: <br> Dated Date: Original Issue Date: Additional Issue Date(s): <br> Maturity Date: Ref CPI on Dated Date: |  |  |  | 3-3/8\% 10-Year Notes <br> Series A-2007 <br> 9128272M3 <br> January 15, 1997 <br> February 6, 1997 <br> April 15, 1997 <br> January 15, 2007 <br> 158.43548 | 3-5/8\% 10-Year Notes <br> Series A-2008 <br> $9128273 T 7$ <br> January 15, 1998 <br> January 15, 1998 <br> October 15, 1998 <br> January 15, 2008 <br> 161.55484 | 3-5/8\% 30-Year Bonds <br> Bonds of April 2028 <br> 912810FD5 <br> April 15, 1998 <br> April 15, 1998 <br> July 15, 1998 <br> April 15, 2028 <br> 161.74000 | 3-7/8\% 10-Year Notes <br> Series A-2009 <br> 9128274Y5 <br> January 15, 1999 <br> January 15, 1999 <br> July 15, 1999 <br> January 15, 2009 <br> 164.00000 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio | Index Ratio |  |
|  |  |  |  |  |  |  |  |  |
| Dec. | 1 | 2002 | 181.00000 | 1.14242 | 1.12036 | 1.11908 | 1.10366 |  |
| Dec. | 2 | 2002 | 181.00968 | 1.14248 | 1.12042 | 1.11914 | 1.10372 |  |
| Dec. | 3 | 2002 | 181.01935 | 1.14254 | 1.12048 | 1.11920 | 1.10378 |  |
| Dec. | 4 | 2002 | 181.02903 | 1.14260 | 1.12054 | 1.11926 | 1.10384 |  |
| Dec. | 5 | 2002 | 181.03871 | 1.14267 | 1.12060 | 1.11932 | 1.10389 |  |
| Dec. | 6 | 2002 | 181.04839 | 1.14273 | 1.12066 | 1.11938 | 1.10395 |  |
| Dec. | 7 | 2002 | 181.05806 | 1.14279 | 1.12072 | 1.11944 | 1.10401 |  |
| Dec. | 8 | 2002 | 181.06774 | 1.14285 | 1.12078 | 1.11950 | 1.10407 |  |
| Dec. | 9 | 2002 | 181.07742 | 1.14291 | 1.12084 | 1.11956 | 1.10413 |  |
| Dec. | 10 | 2002 | 181.08710 | 1.14297 | 1.12090 | 1.11962 | 1.10419 |  |
| Dec. | 11 | 2002 | 181.09677 | 1.14303 | 1.12096 | 1.11968 | 1.10425 |  |
| Dec. | 12 | 2002 | 181.10645 | 1.14309 | 1.12102 | 1.11974 | 1.10431 |  |
| Dec. | 13 | 2002 | 181.11613 | 1.14315 | 1.12108 | 1.11980 | 1.10437 |  |
| Dec. | 14 | 2002 | 181.12581 | 1.14321 | 1.12114 | 1.11986 | 1.10443 |  |
| Dec. | 15 | 2002 | 181.13548 | 1.14328 | 1.12120 | 1.11992 | 1.10448 |  |
| Dec. | 16 | 2002 | 181.14516 | 1.14334 | 1.12126 | 1.11998 | 1.10454 |  |
| Dec. | 17 | 2002 | 181.15484 | 1.14340 | 1.12132 | 1.12004 | 1.10460 |  |
| Dec. | 18 | 2002 | 181.16452 | 1.14346 | 1.12138 | 1.12010 | 1.10466 |  |
| Dec. | 19 | 2002 | 181.17419 | 1.14352 | 1.12144 | 1.12016 | 1.10472 |  |
| Dec. | 20 | 2002 | 181.18387 | 1.14358 | 1.12150 | 1.12022 | 1.10478 |  |
| Dec. | 21 | 2002 | 181.19355 | 1.14364 | 1.12156 | 1.12028 | 1.10484 |  |
| Dec. | 22 | 2002 | 181.20323 | 1.14370 | 1.12162 | 1.12034 | 1.10490 |  |
| Dec. | 23 | 2002 | 181.21290 | 1.14376 | 1.12168 | 1.12040 | 1.10496 |  |
| Dec. | 24 | 2002 | 181.22258 | 1.14383 | 1.12174 | 1.12046 | 1.10502 |  |
| Dec. | 25 | 2002 | 181.23226 | 1.14389 | 1.12180 | 1.12052 | 1.10507 |  |
| Dec. | 26 | 2002 | 181.24194 | 1.14395 | 1.12186 | 1.12058 | 1.10513 |  |
| Dec. | 27 | 2002 | 181.25161 | 1.14401 | 1.12192 | 1.12064 | 1.10519 |  |
| Dec. | 28 | 2002 | 181.26129 | 1.14407 | 1.12198 | 1.12070 | 1.10525 |  |
| Dec. | 29 | 2002 | 181.27097 | 1.14413 | 1.12204 | 1.12076 | 1.10531 |  |
| Dec. | 30 | 2002 | 181.28065 | 1.14419 | 1.12210 | 1.12082 | 1.10537 |  |
| Dec. | 31 | 2002 | 181.29032 | 1.14425 | 1.12216 | 1.12087 | 1.10543 |  |
| CPI-U (NSA) for : |  |  | August 2002 | 180.7 | September 2002 | 181.0 | October 2002 | 181.3 |

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

| Security: <br> Description: <br> CUSIP Number: <br> Dated Date: <br> Original Issue Date: <br> Additional Issue Date(s): <br> Maturity Date: <br> Ref CPI on Dated Date: |  |  |  | 3-7/8\% 30-Year Bonds <br> Bonds of April 2029 <br> 912810FH6 <br> April 15, 1999 <br> April 15, 1999 <br> October 15, 1999 <br> October 16, 2000 <br> April 15, 2029 <br> 164.39333 | 4-1/4\% 10-Year Notes <br> Series A-2010 <br> 9128275W8 <br> January 15, 2000 <br> January 18, 2000 <br> July 17, 2000 <br> January 15, 2010 <br> 168.24516 | 3-1/2\% 10-Year Notes <br> Series A-2011 <br> 9128276R8 <br> January 15, 2001 <br> January 16, 2001 <br> July 16, 2001 <br> January 15, 2011 <br> 174.04516 | 3-3/8\% 30-1/2-Year Bonds <br> Bonds of April 2032 <br> 912810FQ6 <br> October 15, 2001 <br> October 15, 2001 <br> April 15, 2032 <br> 177.50000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio | Index Ratio |
| Dec. | 1 | 2002 | 181.00000 | 1.10102 | 1.07581 | 1.03996 | 1.01972 |
| Dec. | 2 | 2002 | 181.00968 | 1.10108 | 1.07587 | 1.04002 | 1.01977 |
| Dec. | 3 | 2002 | 181.01935 | 1.10114 | 1.07593 | 1.04007 | 1.01983 |
| Dec. | 4 | 2002 | 181.02903 | 1.10119 | 1.07598 | 1.04013 | 1.01988 |
| Dec. | 5 | 2002 | 181.03871 | 1.10125 | 1.07604 | 1.04018 | 1.01994 |
| Dec. | 6 | 2002 | 181.04839 | 1.10131 | 1.07610 | 1.04024 | 1.01999 |
| Dec. | 7 | 2002 | 181.05806 | 1.10137 | 1.07616 | 1.04029 | 1.02005 |
| Dec. | 8 | 2002 | 181.06774 | 1.10143 | 1.07621 | 1.04035 | 1.02010 |
| Dec. | 9 | 2002 | 181.07742 | 1.10149 | 1.07627 | 1.04040 | 1.02015 |
| Dec. | 10 | 2002 | 181.08710 | 1.10155 | 1.07633 | 1.04046 | 1.02021 |
| Dec. | 11 | 2002 | 181.09677 | 1.10161 | 1.07639 | 1.04052 | 1.02026 |
| Dec. | 12 | 2002 | 181.10645 | 1.10167 | 1.07644 | 1.04057 | 1.02032 |
| Dec. | 13 | 2002 | 181.11613 | 1.10172 | 1.07650 | 1.04063 | 1.02037 |
| Dec. | 14 | 2002 | 181.12581 | 1.10178 | 1.07656 | 1.04068 | 1.02043 |
| Dec. | 15 | 2002 | 181.13548 | 1.10184 | 1.07662 | 1.04074 | 1.02048 |
| Dec. | 16 | 2002 | 181.14516 | 1.10190 | 1.07667 | 1.04079 | 1.02054 |
| Dec. | 17 | 2002 | 181.15484 | 1.10196 | 1.07673 | 1.04085 | 1.02059 |
| Dec. | 18 | 2002 | 181.16452 | 1.10202 | 1.07679 | 1.04091 | 1.02065 |
| Dec. | 19 | 2002 | 181.17419 | 1.10208 | 1.07685 | 1.04096 | 1.02070 |
| Dec. | 20 | 2002 | 181.18387 | 1.10214 | 1.07690 | 1.04102 | 1.02075 |
| Dec. | 21 | 2002 | 181.19355 | 1.10220 | 1.07696 | 1.04107 | 1.02081 |
| Dec. | 22 | 2002 | 181.20323 | 1.10225 | 1.07702 | 1.04113 | 1.02086 |
| Dec. | 23 | 2002 | 181.21290 | 1.10231 | 1.07708 | 1.04118 | 1.02092 |
| Dec. | 24 | 2002 | 181.22258 | 1.10237 | 1.07713 | 1.04124 | 1.02097 |
| Dec. | 25 | 2002 | 181.23226 | 1.10243 | 1.07719 | 1.04129 | 1.02103 |
| Dec. | 26 | 2002 | 181.24194 | 1.10249 | 1.07725 | 1.04135 | 1.02108 |
| Dec. | 27 | 2002 | 181.25161 | 1.10255 | 1.07731 | 1.04141 | 1.02114 |
| Dec. | 28 | 2002 | 181.26129 | 1.10261 | 1.07736 | 1.04146 | 1.02119 |
| Dec. | 29 | 2002 | 181.27097 | 1.10267 | 1.07742 | 1.04152 | 1.02124 |
| Dec. | 30 | 2002 | 181.28065 | 1.10273 | 1.07748 | 1.04157 | 1.02130 |
| Dec. | 31 | 2002 | 181.29032 | 1.10278 | 1.07754 | 1.04163 | 1.02135 |
| CPI-U (NSA) for : |  |  | August 2002 | 180.7 | September 2002 | 181.0 | October 2002 |

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

| Security: <br> Description: <br> CUSIP Number: <br> Dated Date: <br> Original Issue Date: <br> Additional Issue Date(s): <br> Maturity Date: <br> Ref CPI on Dated Date: |  |  |  | 3-3/8\% 10-Year Notes <br> Series A-2012 <br> 9128277J5 <br> January 15, 2002 <br> January 15, 2002 <br> January 15, 2012 <br> 177.56452 | 3\% 10-Year Notes <br> Series C-2012 <br> 912828AF7 <br> July 15, 2002 <br> July 15, 2002 <br> October 15, 2002 <br> July 15, 2012 <br> 179.80000 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio |  |  |  |
| Dec. <br> Dec. <br> Dec. <br> Dec. <br> Dec. | 1 | 2002 | 181.00000 | 1.01935 | 1.00667 |  |  |  |
|  | 2 | 2002 | 181.00968 | 1.01940 | 1.00673 |  |  |  |
|  | 3 | 2002 | 181.01935 | 1.01946 | 1.00678 |  |  |  |
|  | 4 | 2002 | 181.02903 | 1.01951 | 1.00684 |  |  |  |
|  | 5 | 2002 | 181.03871 | 1.01957 | 1.00689 |  |  |  |
| Dec. Dec. | 6 | 2002 | 181.04839 | 1.01962 | 1.00694 |  |  |  |
|  | 7 | 2002 | 181.05806 | 1.01967 | 1.00700 |  |  |  |
| Dec. Dec. | 8 | 2002 | 181.06774 | 1.01973 | 1.00705 |  |  |  |
|  | 9 | 2002 | 181.07742 | 1.01978 | 1.00710 |  |  |  |
| Dec. Dec. | 10 | 2002 | 181.08710 | 1.01984 | 1.00716 |  |  |  |
|  | 11 | 2002 | 181.09677 | 1.01989 | 1.00721 |  |  |  |
|  | 12 | 2002 | 181.10645 | 1.01995 | 1.00727 |  |  |  |
|  | 13 | 2002 | 181.11613 | 1.02000 | 1.00732 |  |  |  |
| Dec. | 14 | 2002 | 181.12581 | 1.02006 | 1.00737 |  |  |  |
| Dec. | 15 | 2002 | 181.13548 | 1.02011 | 1.00743 |  |  |  |
| Dec. | 16 | 2002 | 181.14516 | 1.02017 | 1.00748 |  |  |  |
| Dec. | 17 | 2002 | 181.15484 | 1.02022 | 1.00754 |  |  |  |
| Dec. | 18 | 2002 | 181.16452 | 1.02027 | 1.00759 |  |  |  |
| Dec. | 19 | 2002 | 181.17419 | 1.02033 | 1.00764 |  |  |  |
| Dec. | 20 | 2002 | 181.18387 | 1.02038 | 1.00770 |  |  |  |
| Dec. | 21 | 2002 | 181.19355 | 1.02044 | 1.00775 |  |  |  |
| Dec. | 22 | 2002 | 181.20323 | 1.02049 | 1.00780 |  |  |  |
| Dec. | 23 | 2002 | 181.21290 | 1.02055 | 1.00786 |  |  |  |
| Dec. | 24 | 2002 | 181.22258 | 1.02060 | 1.00791 |  |  |  |
| Dec. | 25 | 2002 | 181.23226 | 1.02066 | 1.00797 |  |  |  |
| Dec. | 26 | 2002 | 181.24194 | 1.02071 | 1.00802 |  |  |  |
| Dec. | 27 | 2002 | 181.25161 | 1.02076 | 1.00807 |  |  |  |
| Dec. | 28 | 2002 | 181.26129 | 1.02082 | 1.00813 |  |  |  |
| Dec. Dec. | 29 | 2002 | 181.27097 | 1.02087 | 1.00818 |  |  |  |
|  | 30 | 2002 | 181.28065 | 1.02093 | 1.00823 |  |  |  |
| Dec. | 31 | 2002 | 181.29032 | 1.02098 | 1.00829 |  |  |  |
| CPI-U (NSA) for : |  |  | August 2002 | 180.7 | September 2002 | 181.0 | October 2002 | 181.3 |

