TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
October 2008

| 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: |  |  |  | 3-5/8\% 30-Year TIPS <br> TIPS 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 TIPS <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 | 3-7/8\% 30-Year TIPS <br> TIPS 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 TIPS <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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio | Index Ratio |
| October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October | $\begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \end{array}$ | 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 | 219.96400 219.93568 219.90735 219.87903 219.85071 219.82239 219.79406 219.76574 219.73742 219.70910 219.68077 219.65245 219.62413 219.59581 219.56748 219.53916 219.51084 219.48252 219.45419 219.42587 219.39755 219.36923 219.34090 219.31258 219.28426 219.25594 219.22761 219.19929 219.17097 219.14265 219.11432 | $\begin{aligned} & 1.35999 \\ & 1.35981 \\ & 1.35963 \\ & 1.35946 \\ & 1.35928 \\ & 1.35911 \\ & 1.35893 \\ & 1.35876 \\ & 1.35858 \\ & 1.35841 \\ & 1.35823 \\ & 1.35806 \\ & 1.35788 \\ & 1.35771 \\ & 1.35753 \\ & 1.35736 \\ & 1.35718 \\ & 1.35701 \\ & 1.35683 \\ & 1.35666 \\ & 1.35648 \\ & 1.35631 \\ & 1.35613 \\ & 1.35596 \\ & 1.35578 \\ & 1.35561 \\ & 1.35543 \\ & 1.35526 \\ & 1.35508 \\ & 1.35491 \\ & 1.35473 \end{aligned}$ | $\begin{aligned} & 1.34124 \\ & 1.34107 \\ & 1.34090 \\ & 1.34073 \\ & 1.34055 \\ & 1.34038 \\ & 1.34021 \\ & 1.34004 \\ & 1.33986 \\ & 1.33969 \\ & 1.33952 \\ & 1.33934 \\ & 1.33917 \\ & 1.33900 \\ & 1.33883 \\ & 1.33865 \\ & 1.33848 \\ & 1.33831 \\ & 1.33814 \\ & 1.33796 \\ & 1.33779 \\ & 1.33762 \\ & 1.33744 \\ & 1.33727 \\ & 1.33710 \\ & 1.33693 \\ & 1.33675 \\ & 1.33658 \\ & 1.33641 \\ & 1.33624 \\ & 1.33606 \end{aligned}$ | $\begin{aligned} & 1.33803 \\ & 1.33786 \\ & 1.33769 \\ & 1.33752 \\ & 1.33735 \\ & 1.33717 \\ & 1.33700 \\ & 1.33683 \\ & 1.33666 \\ & 1.33648 \\ & 1.33631 \\ & 1.33614 \\ & 1.33597 \\ & 1.33580 \\ & 1.33562 \\ & 1.33545 \\ & 1.33528 \\ & 1.33511 \\ & 1.33493 \\ & 1.33476 \\ & 1.33459 \\ & 1.33442 \\ & 1.33424 \\ & 1.33407 \\ & 1.33390 \\ & 1.33373 \\ & 1.33356 \\ & 1.33338 \\ & 1.33321 \\ & 1.33304 \\ & 1.33287 \end{aligned}$ | $\begin{aligned} & 1.30740 \\ & 1.30723 \\ & 1.30706 \\ & 1.30690 \\ & 1.30673 \\ & 1.30656 \\ & 1.30639 \\ & 1.30622 \\ & 1.30605 \\ & 1.30589 \\ & 1.30572 \\ & 1.30555 \\ & 1.30538 \\ & 1.30521 \\ & 1.30504 \\ & 1.30488 \\ & 1.30471 \\ & 1.30454 \\ & 1.30437 \\ & 1.30420 \\ & 1.30403 \\ & 1.30387 \\ & 1.30370 \\ & 1.30353 \\ & 1.30336 \\ & 1.30319 \\ & 1.30302 \\ & 1.30286 \\ & 1.30269 \\ & 1.30252 \\ & 1.30235 \end{aligned}$ |
| CPI-U (NSA) for: |  |  | June 2008 | 218.815 | 2008219.964 | August 2008 |  |

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
October 2008

| Security: |  |  |  | 3-1/2\% 10-Year TIPS | 3-3/8\% 30-1/2-Year | 3-3/8\% 10-Year TIPS | 3\% 10-Year TIPS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description: |  |  |  | Series A-2011 | TIPS of April 2032 | Series A-2012 | Series C-2012 |
| CUSIP Number: |  |  |  | 9128276R8 | 912810FQ6 | 9128277J5 | 912828AF7 |
| Dated Date: |  |  |  | January 15, 2001 | October 15, 2001 | January 15, 2002 | July 15, 2002 |
| Original Issue Date: |  |  |  | January 16, 2001 | October 15, 2001 | January 15, 2002 | July 15, 2002 |
| Addition | ates |  |  | July 16, 2001 |  |  | October 15, 2002 <br> January 15, 2003 |
| Maturity Date: Ref CPI on Dated Date: |  |  |  | $\begin{aligned} & \text { January 15, } 2011 \\ & \text { 174.04516 } \end{aligned}$ | April 15, 2032 <br> 177.50000 | $\begin{aligned} & \text { January 15, } 2012 \\ & 177.56452 \end{aligned}$ | $\begin{aligned} & \text { July 15, } 2012 \\ & \mathbf{1 7 9 . 8 0 0 0 0} \end{aligned}$ |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio | Index Ratio |
| October | 1 | 2008 | 219.96400 | 1.26383 | 1.23923 | 1.23878 | 1.22338 |
| October | 2 | 2008 | 219.93568 | 1.26367 | 1.23907 | 1.23862 | 1.22322 |
| October | 3 | 2008 | 219.90735 | 1.26351 | 1.23891 | 1.23846 | 1.22307 |
| October | 4 | 2008 | 219.87903 | 1.26334 | 1.23876 | 1.23830 | 1.22291 |
| October | 5 | 2008 | 219.85071 | 1.26318 | 1.23860 | 1.23815 | 1.22275 |
| October | 6 | 2008 | 219.82239 | 1.26302 | 1.23844 | 1.23799 | 1.22259 |
| October | 7 | 2008 | 219.79406 | 1.26286 | 1.23828 | 1.23783 | 1.22244 |
| October | 8 | 2008 | 219.76574 | 1.26269 | 1.23812 | 1.23767 | 1.22228 |
| October | 9 | 2008 | 219.73742 | 1.26253 | 1.23796 | 1.23751 | 1.22212 |
| October | 10 | 2008 | 219.70910 | 1.26237 | 1.23780 | 1.23735 | 1.22196 |
| October | 11 | 2008 | 219.68077 | 1.26221 | 1.23764 | 1.23719 | 1.22181 |
| October | 12 | 2008 | 219.65245 | 1.26204 | 1.23748 | 1.23703 | 1.22165 |
| October | 13 | 2008 | 219.62413 | 1.26188 | 1.23732 | 1.23687 | 1.22149 |
| October | 14 | 2008 | 219.59581 | 1.26172 | 1.23716 | 1.23671 | 1.22133 |
| October | 15 | 2008 | 219.56748 | 1.26155 | 1.23700 | 1.23655 | 1.22118 |
| October | 16 | 2008 | 219.53916 | 1.26139 | 1.23684 | 1.23639 | 1.22102 |
| October | 17 | 2008 | 219.51084 | 1.26123 | 1.23668 | 1.23623 | 1.22086 |
| October | 18 | 2008 | 219.48252 | 1.26107 | 1.23652 | 1.23607 | 1.22070 |
| October | 19 | 2008 | 219.45419 | 1.26090 | 1.23636 | 1.23591 | 1.22055 |
| October | 20 | 2008 | 219.42587 | 1.26074 | 1.23620 | 1.23575 | 1.22039 |
| October | 21 | 2008 | 219.39755 | 1.26058 | 1.23604 | 1.23559 | 1.22023 |
| October | 22 | 2008 | 219.36923 | 1.26042 | 1.23588 | 1.23543 | 1.22007 |
| October | 23 | 2008 | 219.34090 | 1.26025 | 1.23572 | 1.23527 | 1.21992 |
| October | 24 | 2008 | 219.31258 | 1.26009 | 1.23556 | 1.23511 | 1.21976 |
| October | 25 | 2008 | 219.28426 | 1.25993 | 1.23540 | 1.23496 | 1.21960 |
| October | 26 | 2008 | 219.25594 | 1.25976 | 1.23524 | 1.23480 | 1.21944 |
| October | 27 | 2008 | 219.22761 | 1.25960 | 1.23509 | 1.23464 | 1.21929 |
| October | 28 | 2008 | 219.19929 | 1.25944 | 1.23493 | 1.23448 | 1.21913 |
| October | 29 | 2008 | 219.17097 | 1.25928 | 1.23477 | 1.23432 | 1.21897 |
| October | 30 | 2008 | 219.14265 | 1.25911 | 1.23461 | 1.23416 | 1.21881 |
| October | 31 | 2008 | 219.11432 | 1.25895 | 1.23445 | 1.23400 | 1.21866 |
| CPI-U (NSA) for: |  |  | June 2008 | 218.815 | July $2008 \quad 219.964$ | August 2008 | 086 |

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
October 2008

| Security: |  |  |  | 1-7/8\% 10-Year TIPS | 2\% 10-Year TIPS | 2\% 10-Year TIPS | 2-3/8\% 20-1/2-Year <br> TIPS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Description: |  |  |  | Series C-2013 | Series A-2014 | Series D-2014 | TIPS of January 2025 |
| CUSIP Number: |  |  |  | 912828BD1 | 912828BW9 | 912828CP3 | 912810FR4 |
| Dated Date: |  |  |  | July 15, 2003 | January 15, 2004 | July 15, 2004 | July 15, 2004 |
| Original Issue Date: |  |  |  | July 15, 2003 | January 15, 2004 | July 15, 2004 | July 30, 2004 |
| Additiona | ates |  |  | October 15, 2003 | April 15, 2004 | October 15, 2004 | $\begin{aligned} & \text { January 31, } 2005 \\ & \text { July 29, } 2005 \end{aligned}$ |
| Maturity Date: Ref CPI on Dated Date: |  |  |  | $\begin{aligned} & \text { July 15, } 2013 \\ & 183.66452 \end{aligned}$ | $\begin{aligned} & \text { January 15, } 2014 \\ & \text { 184.77419 } \end{aligned}$ | $\begin{aligned} & \text { July 15, } 2014 \\ & 188.49677 \end{aligned}$ | $\begin{aligned} & \text { January 15, } 2025 \\ & 188.49677 \end{aligned}$ |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio | Index Ratio |
| October | 1 | 2008 | 219.96400 | 1.19764 | 1.19045 | 1.16694 | 1.16694 |
| October | 2 | 2008 | 219.93568 | 1.19749 | 1.19029 | 1.16679 | 1.16679 |
| October | 3 | 2008 | 219.90735 | 1.19733 | 1.19014 | 1.16664 | 1.16664 |
| October | 4 | 2008 | 219.87903 | 1.19718 | 1.18999 | 1.16649 | 1.16649 |
| October | 5 | 2008 | 219.85071 | 1.19702 | 1.18983 | 1.16634 | 1.16634 |
| October | 6 | 2008 | 219.82239 | 1.19687 | 1.18968 | 1.16619 | 1.16619 |
| October | 7 | 2008 | 219.79406 | 1.19671 | 1.18953 | 1.16604 | 1.16604 |
| October | 8 | 2008 | 219.76574 | 1.19656 | 1.18937 | 1.16589 | 1.16589 |
| October | 9 | 2008 | 219.73742 | 1.19641 | 1.18922 | 1.16574 | 1.16574 |
| October | 10 | 2008 | 219.70910 | 1.19625 | 1.18907 | 1.16559 | 1.16559 |
| October | 11 | 2008 | 219.68077 | 1.19610 | 1.18891 | 1.16544 | 1.16544 |
| October | 12 | 2008 | 219.65245 | 1.19594 | 1.18876 | 1.16528 | 1.16528 |
| October | 13 | 2008 | 219.62413 | 1.19579 | 1.18861 | 1.16513 | 1.16513 |
| October | 14 | 2008 | 219.59581 | 1.19564 | 1.18846 | 1.16498 | 1.16498 |
| October | 15 | 2008 | 219.56748 | 1.19548 | 1.18830 | 1.16483 | 1.16483 |
| October | 16 | 2008 | 219.53916 | 1.19533 | 1.18815 | 1.16468 | 1.16468 |
| October | 17 | 2008 | 219.51084 | 1.19517 | 1.18800 | 1.16453 | 1.16453 |
| October | 18 | 2008 | 219.48252 | 1.19502 | 1.18784 | 1.16438 | 1.16438 |
| October | 19 | 2008 | 219.45419 | 1.19486 | 1.18769 | 1.16423 | 1.16423 |
| October | 20 | 2008 | 219.42587 | 1.19471 | 1.18754 | 1.16408 | 1.16408 |
| October | 21 | 2008 | 219.39755 | 1.19456 | 1.18738 | 1.16393 | 1.16393 |
| October | 22 | 2008 | 219.36923 | 1.19440 | 1.18723 | 1.16378 | 1.16378 |
| October | 23 | 2008 | 219.34090 | 1.19425 | 1.18708 | 1.16363 | 1.16363 |
| October | 24 | 2008 | 219.31258 | 1.19409 | 1.18692 | 1.16348 | 1.16348 |
| October | 25 | 2008 | 219.28426 | 1.19394 | 1.18677 | 1.16333 | 1.16333 |
| October | 26 | 2008 | 219.25594 | 1.19378 | 1.18662 | 1.16318 | 1.16318 |
| October | 27 | 2008 | 219.22761 | 1.19363 | 1.18646 | 1.16303 | 1.16303 |
| October | 28 | 2008 | 219.19929 | 1.19348 | 1.18631 | 1.16288 | 1.16288 |
| October | 29 | 2008 | 219.17097 | 1.19332 | 1.18616 | 1.16273 | 1.16273 |
| October | 30 | 2008 | 219.14265 | 1.19317 | 1.18600 | 1.16258 | 1.16258 |
| October | 31 | 2008 | 219.11432 | 1.19301 | 1.18585 | 1.16243 | 1.16243 |
| CPI-U (NSA) for: |  |  | June 2008 | 218.815 | July $2008 \quad 219.964$ | August 2008 | 086 |

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
October 2008

| 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: |  |  |  | 0-7/8\% 5-1/2-Year TIPS Series D-2010 912828CZ1 <br> October 15, 2004 <br> October 29, 2004 <br> April 29, 2005 <br> October 28, 2005 <br> April 15, 2010 <br> 189.44516 | 1-5/8\% 10-Year TIPS <br> Series A-2015 <br> 912828DH0 <br> January 15, 2005 <br> January 18, 2005 <br> April 15, 2005 <br> January 15, 2015 <br> 190.94516 | 1-7/8\% 10-Year TIPS <br> Series D-2015 <br> 912828EA4 <br> July 15, 2005 <br> July 15, 2005 <br> October 17, 2005 <br> July 15, 2015 <br> 194.50968 | 2\% 10-Year TIPS <br> Series A-2016 <br> 912828ET3 <br> January 15, 2006 <br> January 17, 2006 <br> April 17, 2006 <br> January 15, 2016 <br> 198.47742 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio | Index Ratio |
| October October October October October October October October October October October October October October October October October October October October October October October October October October October October October October October | $\begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \end{array}$ | 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 | 219.96400 219.93568 219.90735 219.87903 219.85071 219.82239 219.79406 219.76574 219.73742 219.70910 219.68077 219.65245 219.62413 219.59581 219.56748 219.53916 219.51084 219.48252 219.45419 219.42587 219.39755 219.36923 219.34090 219.31258 219.28426 219.25594 219.22761 219.19929 219.17097 219.14265 219.11432 | $\begin{aligned} & 1.16110 \\ & 1.16095 \\ & 1.16080 \\ & 1.16065 \\ & 1.16050 \\ & 1.16035 \\ & 1.16020 \\ & 1.16005 \\ & 1.15990 \\ & 1.15975 \\ & 1.15960 \\ & 1.15945 \\ & 1.15930 \\ & 1.15915 \\ & 1.15900 \\ & 1.15885 \\ & 1.15870 \\ & 1.15855 \\ & 1.15840 \\ & 1.15826 \\ & 1.15811 \\ & 1.15796 \\ & 1.15781 \\ & 1.15766 \\ & 1.15751 \\ & 1.15736 \\ & 1.15721 \\ & 1.15706 \\ & 1.15691 \\ & 1.15676 \\ & 1.15661 \end{aligned}$ | $\begin{aligned} & 1.15197 \\ & 1.15183 \\ & 1.15168 \\ & 1.15153 \\ & 1.15138 \\ & 1.15123 \\ & 1.15108 \\ & 1.15094 \\ & 1.15079 \\ & 1.15064 \\ & 1.15049 \\ & 1.15034 \\ & 1.15019 \\ & 1.15005 \\ & 1.14990 \\ & 1.14975 \\ & 1.14960 \\ & 1.14945 \\ & 1.14930 \\ & 1.14916 \\ & 1.14901 \\ & 1.14886 \\ & 1.14871 \\ & 1.14856 \\ & 1.14841 \\ & 1.14827 \\ & 1.14812 \\ & 1.14797 \\ & 1.14782 \\ & 1.14767 \\ & 1.14752 \end{aligned}$ | $\begin{aligned} & 1.13086 \\ & 1.13072 \\ & 1.13057 \\ & 1.13043 \\ & 1.13028 \\ & 1.13014 \\ & 1.12999 \\ & 1.12984 \\ & 1.12970 \\ & 1.12955 \\ & 1.12941 \\ & 1.12926 \\ & 1.12912 \\ & 1.12897 \\ & 1.12883 \\ & 1.12868 \\ & 1.12853 \\ & 1.12839 \\ & 1.12824 \\ & 1.12810 \\ & 1.12795 \\ & 1.12781 \\ & 1.12766 \\ & 1.12751 \\ & 1.12737 \\ & 1.12722 \\ & 1.12708 \\ & 1.12693 \\ & 1.12679 \\ & 1.12664 \\ & 1.12650 \end{aligned}$ | $\begin{aligned} & 1.10826 \\ & 1.10811 \\ & 1.10797 \\ & 1.10783 \\ & 1.10769 \\ & 1.10754 \\ & 1.10740 \\ & 1.10726 \\ & 1.10712 \\ & 1.10697 \\ & 1.10683 \\ & 1.10669 \\ & 1.10654 \\ & 1.10640 \\ & 1.10626 \\ & 1.10612 \\ & 1.10597 \\ & 1.10583 \\ & 1.10569 \\ & 1.10555 \\ & 1.10540 \\ & 1.10526 \\ & 1.10512 \\ & 1.10497 \\ & 1.10483 \\ & 1.10469 \\ & 1.10455 \\ & 1.10440 \\ & 1.10426 \\ & 1.10412 \\ & 1.10398 \end{aligned}$ |
| CPI-U (NSA) for: |  |  | June 2008 | 218.815 July | $2008 \quad 219.964$ | August 2008 |  |

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
October 2008

| 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: |  |  |  | 2\% 20-Year TIPS <br> TIPS of January 2026 912810FS2 <br> January 15, 2006 <br> January 31, 2006 <br> July 31, 2006 <br> January 15, 2026 <br> 198.47742 | 2-3/8\% 5-Year TIPS <br> Series G-2011 <br> 912828FB1 <br> April 15, 2006 <br> April 28, 2006 <br> October 31, 2006 <br> April 15, 2011 <br> 198.48667 | 2-1/2\% 10-Year TIPS <br> Series D-2016 <br> 912828FL9 <br> July 15, 2006 <br> July 17, 2006 <br> October 16, 2006 <br> July 15, 2016 <br> 201.95161 | 2-3/8\% 10-Year TIPS <br> Series A-2017 <br> 912828GD6 <br> January 15, 2007 <br> January 16, 2007 <br> April 16, 2007 <br> January 15, 2017 <br> 201.66452 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio | Index Ratio |
| October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October | $\begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \end{array}$ | 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 | 219.96400 <br> 219.93568 <br> 219.90735 <br> 219.87903 <br> 219.85071 <br> 219.82239 <br> 219.79406 <br> 219.76574 <br> 219.73742 <br> 219.70910 <br> 219.68077 <br> 219.65245 <br> 219.62413 <br> 219.59581 <br> 219.56748 <br> 219.53916 <br> 219.51084 <br> 219.48252 <br> 219.45419 <br> 219.42587 <br> 219.39755 <br> 219.36923 <br> 219.34090 <br> 219.31258 <br> 219.28426 <br> 219.25594 <br> 219.22761 <br> 219.19929 <br> 219.17097 <br> 219.14265 <br> 219.11432 | 1.10826 1.10811 1.10797 1.10783 1.10769 1.10754 1.10740 1.10726 1.10712 1.10697 1.10683 1.10669 1.10654 1.10640 1.10626 1.10612 1.10597 1.10583 1.10569 1.10555 1.10540 1.10526 1.10512 1.10497 1.10483 11.10469 1.10455 1.10440 1.10426 1110412 1.10398 | 1.10821 1.10806 1.10792 1.10778 1.10763 1.10749 1.10735 1.10721 1.10706 1.10692 1.10678 1.10664 1.10649 1.10635 1.10621 1.10607 1.10592 1.10578 1.10564 1.10549 1.10535 1.10521 1.10507 1.10492 1.10478 1.10464 1.10450 1.10435 1.10421 1.10407 1.10392 | 1.08919 1.08905 1.08891 1.08877 1.08863 1.08849 1.08835 1.08821 1.08807 1.08793 1.08779 1.08765 1.08751 1.08737 1.08723 1.08709 1.08695 1.08681 1.08667 1.08653 1.08639 1.08625 1.08611 1.08597 1.08583 1.08569 1.08555 1.08541 1.08526 1.08512 1.08498 | 1.09074 1.09060 1.09046 1.09032 1.09018 1.09004 1.08990 1.08976 1.08962 1.08948 1.08934 1.08920 1.08906 1.08892 1.08878 1.08864 1.08850 1.08835 1.08821 1.08807 1.08793 1.08779 1.08765 1.08751 1.08737 1.08723 1.08709 1.08695 1.08681 1 |
| CPI-U (NSA) for: |  |  | June 2008 | 218.815 | 2008219.964 | August 2008 |  |

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
October 2008

| 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: |  |  |  | 2-3/8\% 20-Year TIPS <br> TIPS of January 2027 912810PS1 <br> January 15, 2007 <br> January 31, 2007 <br> July 31, 2007 <br> January 15, 2027 <br> 201.66452 | 2\% 5-Year TIPS <br> Series J-2012 <br> 912828GN4 <br> April 15, 2007 <br> April 30, 2007 <br> October 31, 2007 <br> April 15, 2012 <br> 202.92140 | 2-5/8\% 10-Year TIPS <br> Series D-2017 <br> 912828GX2 <br> July 15, 2007 <br> July 16, 2007 <br> October 15, 2007 <br> July 15, 2017 <br> 207.25639 | 1-5/8\% 10-Year TIPS <br> Series A-2018 <br> 912828HN3 <br> January 15, 2008 <br> January 15, 2008 <br> April 15, 2008 <br> January 15, 2018 <br> 209.49645 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio | Index Ratio |
| October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October | $\begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \end{array}$ | 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 | 219.96400 <br> 219.93568 <br> 219.90735 <br> 219.87903 <br> 219.85071 <br> 219.82239 <br> 219.79406 <br> 219.76574 <br> 219.73742 <br> 219.70910 <br> 219.68077 <br> 219.65245 <br> 219.62413 <br> 219.59581 <br> 219.56748 <br> 219.53916 <br> 219.51084 <br> 219.48252 <br> 219.45419 <br> 219.42587 <br> 219.39755 <br> 219.36923 <br> 219.34090 <br> 219.31258 <br> 219.28426 <br> 219.25594 <br> 219.22761 <br> 219.19929 <br> 219.17097 <br> 219.14265 <br> 219.11432 | 1.09074 1.09060 1.09046 1.09032 1.09018 1.09004 1.08990 1.08976 1.08962 1.08948 1.08934 1.08920 1.08906 1.08892 1.08878 1.08864 1.08850 1.08835 1.08821 1.08807 1.08793 1.08779 1.08765 1.08751 1.08737 1.08723 1.08709 1.08695 1.08681 1 | 1.08399 1.08385 1.08371 1.08357 1.08343 1.08329 1.08315 1.08301 1.08287 1.08273 1.08259 1.08245 1.08231 1.08217 1.08203 1.08189 1.08175 1.08161 1.08147 1.08133 1.08119 1.08106 1.08092 1.08078 1.08064 1.08050 1.08036 1.08022 1.08008 1.07994 1.07980 | 1.06131 1.06118 1.06104 1.06090 1.06077 1.06063 1.06049 1.06036 1.06022 1.06008 1.05995 1.05981 1.05967 1.05954 1.05940 1.05926 1.05913 1.05899 1.05885 1.05872 1.05858 1.05844 1.05831 1.05817 1.05803 1.05790 1.05776 1.05762 1.05749 1.05735 1.05721 | 1.04997 1.04983 1.04969 1.04956 1.04942 1.04929 1.04915 1.04902 1.04888 1.04875 1.04861 1.04848 1.04834 1.04821 1.04807 1.04794 1.04780 1.04767 1.04753 1.04740 1.04726 1.04713 1.04699 1.04686 1.04672 1.04659 1.04645 1.04632 1.04618 1.04604 1.04591 |
| CPI-U (NSA) for: |  |  | June 2008 | 218.815 | 2008219.964 | August 2008 |  |

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
October 2008

| 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: |  |  |  | 1-3/4\% 20-Year TIPS <br> TIPS of January 2028 912810PV4 <br> January 15, 2008 <br> January 31, 2008 <br> July 31, 2008 <br> January 15, 2028 <br> 209.49645 | 0-5/8\% 5-Year TIPS <br> Series J-2013 <br> 912828HW3 <br> April 15, 2008 <br> April 30, 2008 <br> April 15, 2013 <br> 211.36607 | 1-3/8\% 10-Year TIPS <br> Series D-2018 <br> 912828JE1 <br> July 15, 2008 <br> July 15, 2008 <br> July 15, 2018 <br> 215.63997 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio |  |
| October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October <br> October | $\begin{array}{r} 1 \\ 2 \\ 3 \\ 4 \\ 5 \\ 6 \\ 7 \\ 8 \\ 9 \\ 10 \\ 11 \\ 12 \\ 13 \\ 14 \\ 15 \\ 16 \\ 17 \\ 18 \\ 19 \\ 20 \\ 21 \\ 22 \\ 23 \\ 24 \\ 25 \\ 26 \\ 27 \\ 28 \\ 29 \\ 30 \\ 31 \end{array}$ | 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 2008 | 219.96400 <br> 219.93568 <br> 219.90735 <br> 219.87903 <br> 219.85071 <br> 219.82239 <br> 219.79406 <br> 219.76574 <br> 219.73742 <br> 219.70910 <br> 219.68077 <br> 219.65245 <br> 219.62413 <br> 219.59581 <br> 219.56748 <br> 219.53916 <br> 219.51084 <br> 219.48252 <br> 219.45419 <br> 219.42587 <br> 219.39755 <br> 219.36923 <br> 219.34090 <br> 219.31258 <br> 219.28426 <br> 219.25594 <br> 219.22761 <br> 219.19929 <br> 219.17097 <br> 219.14265 <br> 219.11432 | $\begin{aligned} & 1.04997 \\ & 1.04983 \\ & 1.04969 \\ & 1.04956 \\ & 1.04942 \\ & 1.04929 \\ & 1.04915 \\ & 1.04902 \\ & 1.04888 \\ & 1.04875 \\ & 1.04861 \\ & 1.04848 \\ & 1.04834 \\ & 1.04821 \\ & 1.04807 \\ & 1.04794 \\ & 1.04780 \\ & 1.04767 \\ & 1.04753 \\ & 1.04740 \\ & 1.04726 \\ & 1.04713 \\ & 1.04699 \\ & 1.04686 \\ & 1.04672 \\ & 1.04659 \\ & 1.04645 \\ & 1.04632 \\ & 1.04618 \\ & 1.04604 \\ & 1.04591 \end{aligned}$ | 1.04068 1.04054 1.04041 1.04028 1.04014 1.04001 1.03987 1.03974 1.03961 1.03947 1.03934 1.03920 1.03907 1.03894 1.03880 1.03867 1.03853 1.03840 1.03827 1.03813 1.03800 1.03786 1.03773 1.03760 1.03746 1.03733 1.03719 1.03706 1.03693 1.03679 1.03666 | $\begin{aligned} & 1.02005 \\ & 1.01992 \\ & 1.01979 \\ & 1.01966 \\ & 1.01953 \\ & 1.01940 \\ & 1.01926 \\ & 1.01913 \\ & 1.01900 \\ & 1.01887 \\ & 1.01874 \\ & 1.01861 \\ & 1.01848 \\ & 1.01834 \\ & 1.01821 \\ & 1.01808 \\ & 1.01795 \\ & 1.01782 \\ & 1.01769 \\ & 1.01756 \\ & 1.01743 \\ & 1.01729 \\ & 1.01716 \\ & 1.01703 \\ & 1.01690 \\ & 1.01677 \\ & 1.01664 \\ & 1.01651 \\ & 1.01637 \\ & 1.01624 \\ & 1.01611 \end{aligned}$ |  |
| CPI-U (NSA) for: |  |  | June 2008 | 218.815 | 2008219.964 | August 2008 | 219.086 |

