TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
September 2004

| Security: <br> Description: <br> CUSIP Number: <br> Dated Date: <br> Original Issue Date: <br> Additional Issue Date(s): |  |  |  | 3-3/8\% 10-Year TIPS <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 TIPS <br> Series A-2008 <br> 9128273 T7 <br> January 15, 1998 <br> January 15, 1998 <br> October 15, 1998 <br> January 15, 2008 <br> 161.55484 | 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 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio | Index Ratio |  |
| Sept. | 1 | 2004 | 189.70000 | 1.19733 | 1.17421 | 1.17287 | 1.15671 |  |
| Sept. | 2 | 2004 | 189.69000 | 1.19727 | 1.17415 | 1.17281 | 1.15665 |  |
| Sept. | 3 | 2004 | 189.68000 | 1.19721 | 1.17409 | 1.17275 | 1.15659 |  |
| Sept. | 4 | 2004 | 189.67000 | 1.19714 | 1.17403 | 1.17268 | 1.15652 |  |
| Sept. | 5 | 2004 | 189.66000 | 1.19708 | 1.17397 | 1.17262 | 1.15646 |  |
| Sept. | 6 | 2004 | 189.65000 | 1.19702 | 1.17390 | 1.17256 | 1.15640 |  |
| Sept. | 7 | 2004 | 189.64000 | 1.19695 | 1.17384 | 1.17250 | 1.15634 |  |
| Sept. | 8 | 2004 | 189.63000 | 1.19689 | 1.17378 | 1.17244 | 1.15628 |  |
| Sept. | 9 | 2004 | 189.62000 | 1.19683 | 1.17372 | 1.17238 | 1.15622 |  |
| Sept. | 10 | 2004 | 189.61000 | 1.19676 | 1.17366 | 1.17231 | 1.15616 |  |
| Sept. | 11 | 2004 | 189.60000 | 1.19670 | 1.17360 | 1.17225 | 1.15610 |  |
| Sept. | 12 | 2004 | 189.59000 | 1.19664 | 1.17353 | 1.17219 | 1.15604 |  |
| Sept. | 13 | 2004 | 189.58000 | 1.19658 | 1.17347 | 1.17213 | 1.15598 |  |
| Sept. | 14 | 2004 | 189.57000 | 1.19651 | 1.17341 | 1.17207 | 1.15591 |  |
| Sept. | 15 | 2004 | 189.56000 | 1.19645 | 1.17335 | 1.17200 | 1.15585 |  |
| Sept. | 16 | 2004 | 189.55000 | 1.19639 | 1.17329 | 1.17194 | 1.15579 |  |
| Sept. | 17 | 2004 | 189.54000 | 1.19632 | 1.17322 | 1.17188 | 1.15573 |  |
| Sept. | 18 | 2004 | 189.53000 | 1.19626 | 1.17316 | 1.17182 | 1.15567 |  |
| Sept. | 19 | 2004 | 189.52000 | 1.19620 | 1.17310 | 1.17176 | 1.15561 |  |
| Sept. | 20 | 2004 | 189.51000 | 1.19613 | 1.17304 | 1.17170 | 1.15555 |  |
| Sept. | 21 | 2004 | 189.50000 | 1.19607 | 1.17298 | 1.17163 | 1.15549 |  |
| Sept. | 22 | 2004 | 189.49000 | 1.19601 | 1.17291 | 1.17157 | 1.15543 |  |
| Sept. | 23 | 2004 | 189.48000 | 1.19594 | 1.17285 | 1.17151 | 1.15537 |  |
| Sept. | 24 | 2004 | 189.47000 | 1.19588 | 1.17279 | 1.17145 | 1.15530 |  |
| Sept. | 25 | 2004 | 189.46000 | 1.19582 | 1.17273 | 1.17139 | 1.15524 |  |
| Sept. | 26 | 2004 | 189.45000 | 1.19575 | 1.17267 | 1.17132 | 1.15518 |  |
| Sept. | 27 | 2004 | 189.44000 | 1.19569 | 1.17260 | 1.17126 | 1.15512 |  |
| Sept. | 28 | 2004 | 189.43000 | 1.19563 | 1.17254 | 1.17120 | 1.15506 |  |
| Sept. | 29 | 2004 | 189.42000 | 1.19557 | 1.17248 | 1.17114 | 1.15500 |  |
| Sept. | 30 | 2004 | 189.41000 | 1.19550 | 1.17242 | 1.17108 | 1.15494 |  |
| CPI-U (NSA) for : |  |  | May 2004 | 189.1 | June 2004 | 189.7 | July 2004 | 189.4 |

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
September 2004

| 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 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 | 3-1/2\% 10-Year TIPS <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 TIPS <br> TIPS 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 |  |
| Sept | 1 |  | 189.70000 | 1.15394 |  |  |  |  |
| Sept. | 2 | 2004 | 189.69000 | 1.15388 | 1.12746 | 1.08989 | 1.06868 |  |
| Sept. | 3 | 2004 | 189.68000 | 1.15382 | 1.12740 | 1.08983 | 1.06862 |  |
| Sept. | 4 | 2004 | 189.67000 | 1.15376 | 1.12734 | 1.08977 | 1.06856 |  |
| Sept. | 5 | 2004 | 189.66000 | 1.15370 | 1.12728 | 1.08972 | 1.06851 |  |
| Sept. | 6 | 2004 | 189.65000 | 1.15364 | 1.12722 | 1.08966 | 1.06845 |  |
| Sept. | 7 | 2004 | 189.64000 | 1.15357 | 1.12716 | 1.08960 | 1.06839 |  |
| Sept. | 8 | 2004 | 189.63000 | 1.15351 | 1.12711 | 1.08954 | 1.06834 |  |
| Sept. | 9 | 2004 | 189.62000 | 1.15345 | 1.12705 | 1.08949 | 1.06828 |  |
| Sept. | 10 | 2004 | 189.61000 | 1.15339 | 1.12699 | 1.08943 | 1.06823 |  |
| Sept. | 11 | 2004 | 189.60000 | 1.15333 | 1.12693 | 1.08937 | 1.06817 |  |
| Sept. | 12 | 2004 | 189.59000 | 1.15327 | 1.12687 | 1.08931 | 1.06811 |  |
| Sept. | 13 | 2004 | 189.58000 | 1.15321 | 1.12681 | 1.08926 | 1.06806 |  |
| Sept. | 14 | 2004 | 189.57000 | 1.15315 | 1.12675 | 1.08920 | 1.06800 |  |
| Sept. | 15 | 2004 | 189.56000 | 1.15309 | 1.12669 | 1.08914 | 1.06794 |  |
| Sept. | 16 | 2004 | 189.55000 | 1.15303 | 1.12663 | 1.08909 | 1.06789 |  |
| Sept. | 17 | 2004 | 189.54000 | 1.15297 | 1.12657 | 1.08903 | 1.06783 |  |
| Sept. | 18 | 2004 | 189.53000 | 1.15291 | 1.12651 | 1.08897 | 1.06777 |  |
| Sept. | 19 | 2004 | 189.52000 | 1.15284 | 1.12645 | 1.08891 | 1.06772 |  |
| Sept. | 20 | 2004 | 189.51000 | 1.15278 | 1.12639 | 1.08886 | 1.06766 |  |
| Sept. | 21 | 2004 | 189.50000 | 1.15272 | 1.12633 | 1.08880 | 1.06761 |  |
| Sept. | 22 | 2004 | 189.49000 | 1.15266 | 1.12627 | 1.08874 | 1.06755 |  |
| Sept. | 23 | 2004 | 189.48000 | 1.15260 | 1.12621 | 1.08868 | 1.06749 |  |
| Sept. | 24 | 2004 | 189.47000 | 1.15254 | 1.12615 | 1.08863 | 1.06744 |  |
| Sept. | 25 | 2004 | 189.46000 | 1.15248 | 1.12609 | 1.08857 | 1.06738 |  |
| Sept. | 26 | 2004 | 189.45000 | 1.15242 | 1.12604 | 1.08851 | 1.06732 |  |
| Sept. | 27 | 2004 | 189.44000 | 1.15236 | 1.12598 | 1.08845 | 1.06727 |  |
| Sept. | 28 | 2004 | 189.43000 | 1.15230 | 1.12592 | 1.08840 | 1.06721 |  |
| Sept. | 29 | 2004 | 189.42000 | 1.15224 | 1.12586 | 1.08834 | 1.06715 |  |
| Sept. |  | 2004 | 189.41000 | 1.15218 | 1.12580 | 1.08828 | 1.06710 |  |
| CPI-U (NSA) for : |  |  | May 2004 | 189.1 | June 2004 | 189.7 | July 2004 | 189.4 |

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
September 2004

| 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 TIPS <br> Series A-2012 <br> 9128277J5 <br> January 15, 2002 <br> January 15, 2002 <br> January 15, 2012 <br> 177.56452 | 3\% 10-Year TIPS <br> Series C-2012 <br> 912828AF7 <br> July 15, 2002 <br> July 15, 2002 <br> October 15, 2002 <br> January 15, 2003 <br> July 15, 2012 <br> 179.80000 | 1-7/8\% 10-Year TIPS <br> Series C-2013 <br> 912828BD1 <br> July 15, 2003 <br> July 15, 2003 <br> October 15, 2003 <br> July 15, 2013 <br> 183.66452 | 2\% 10-Year TIPS <br> Series A-2014 <br> 912828BW9 <br> January 15, 2004 <br> January 15, 2004 <br> April 15, 2004 <br> January 15, 2014 <br> 184.77419 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio | Index Ratio | Index Ratio |  |
| Sept | 1 | 2004 | 189.70000 | 1.06834 | 105506 |  |  |  |
| Sept. | 2 | 2004 | 189.69000 | 1.06829 | 1.05501 | 1.03281 | 1.02660 |  |
| Sept. | 3 | 2004 | 189.68000 | 1.06823 | 1.05495 | 1.03275 | 1.02655 |  |
| Sept. | 4 | 2004 | 189.67000 | 1.06818 | 1.05489 | 1.03270 | 1.02650 |  |
| Sept. | 5 | 2004 | 189.66000 | 1.06812 | 1.05484 | 1.03264 | 1.02644 |  |
| Sept. | 6 | 2004 | 189.65000 | 1.06806 | 1.05478 | 1.03259 | 1.02639 |  |
| Sept. | 7 | 2004 | 189.64000 | 1.06801 | 1.05473 | 1.03253 | 1.02633 |  |
| Sept. | 8 | 2004 | 189.63000 | 1.06795 | 1.05467 | 1.03248 | 1.02628 |  |
| Sept. | 9 | 2004 | 189.62000 | 1.06789 | 1.05462 | 1.03243 | 1.02623 |  |
| Sept. | 10 | 2004 | 189.61000 | 1.06784 | 1.05456 | 1.03237 | 1.02617 |  |
| Sept. | 11 | 2004 | 189.60000 | 1.06778 | 1.05451 | 1.03232 | 1.02612 |  |
| Sept. | 12 | 2004 | 189.59000 | 1.06772 | 1.05445 | 1.03226 | 1.02606 |  |
| Sept. | 13 | 2004 | 189.58000 | 1.06767 | 1.05439 | 1.03221 | 1.02601 |  |
| Sept. | 14 | 2004 | 189.57000 | 1.06761 | 1.05434 | 1.03215 | 1.02595 |  |
| Sept. | 15 | 2004 | 189.56000 | 1.06756 | 1.05428 | 1.03210 | 1.02590 |  |
| Sept. | 16 | 2004 | 189.55000 | 1.06750 | 1.05423 | 1.03204 | 1.02585 |  |
| Sept. | 17 | 2004 | 189.54000 | 1.06744 | 1.05417 | 1.03199 | 1.02579 |  |
| Sept. | 18 | 2004 | 189.53000 | 1.06739 | 1.05412 | 1.03194 | 1.02574 |  |
| Sept. | 19 | 2004 | 189.52000 | 1.06733 | 1.05406 | 1.03188 | 1.02568 |  |
| Sept. | 20 | 2004 | 189.51000 | 1.06727 | 1.05400 | 1.03183 | 1.02563 |  |
| Sept. | 21 | 2004 | 189.50000 | 1.06722 | 1.05395 | 1.03177 | 1.02558 |  |
| Sept. | 22 | 2004 | 189.49000 | 1.06716 | 1.05389 | 1.03172 | 1.02552 |  |
| Sept. | 23 | 2004 | 189.48000 | 1.06711 | 1.05384 | 1.03166 | 1.02547 |  |
| Sept. | 24 | 2004 | 189.47000 | 1.06705 | 1.05378 | 1.03161 | 1.02541 |  |
| Sept. | 25 | 2004 | 189.46000 | 1.06699 | 1.05373 | 1.03155 | 1.02536 |  |
| Sept. | 26 | 2004 | 189.45000 | 1.06694 | 1.05367 | 1.03150 | 1.02531 |  |
| Sept. | 27 | 2004 | 189.44000 | 1.06688 | 1.05362 | 1.03145 | 1.02525 |  |
| Sept. | 28 | 2004 | 189.43000 | 1.06682 | 1.05356 | 1.03139 | 1.02520 |  |
| Sept. | 29 | 2004 | 189.42000 | 1.06677 | 1.05350 | 1.03134 | 1.02514 |  |
| Sept. |  | 2004 | 189.41000 | 1.06671 | 1.05345 | 1.03128 | 1.02509 |  |
| CPI-U (NSA) for : |  |  | May 2004 | 189.1 | June 2004 | 189.7 | July 2004 | 189.4 |

TREASURY INFLATION-PROTECTED SECURITIES (TIPS)
Ref CPI and Index Ratios for
September 2004

| 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\% 10-Year TIPS <br> Series D-2014 <br> 912828CP3 <br> July 15, 2004 <br> July 15, 2004 <br> July 15, 2014 <br> 188.49677 | 2-3/8\% 20-1/2-Year TIPS <br> TIPS of January 2025 <br> 912810FR4 <br> July 15, 2004 <br> July 30, 2004 <br> January 15, 2025 <br> 188.49677 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  |  | Ref CPI | Index Ratio | Index Ratio |  |  |  |
| Sept. | 1 | 2004 | 189.70000 | 1.00638 | 1.00638 |  |  |  |
| Sept. | 2 | 2004 | 189.69000 | 1.00633 | 1.00633 |  |  |  |
| Sept. | 3 | 2004 | 189.68000 | 1.00628 | 1.00628 |  |  |  |
| Sept. | 4 | 2004 | 189.67000 | 1.00622 | 1.00622 |  |  |  |
| Sept. | 5 | 2004 | 189.66000 | 1.00617 | 1.00617 |  |  |  |
| Sept. | 6 | 2004 | 189.65000 | 1.00612 | 1.00612 |  |  |  |
| Sept. | 7 | 2004 | 189.64000 | 1.00606 | 1.00606 |  |  |  |
| Sept. | 8 | 2004 | 189.63000 | 1.00601 | 1.00601 |  |  |  |
| Sept. | 9 | 2004 | 189.62000 | 1.00596 | 1.00596 |  |  |  |
| Sept. | 10 | 2004 | 189.61000 | 1.00591 | 1.00591 |  |  |  |
| Sept. | 11 | 2004 | 189.60000 | 1.00585 | 1.00585 |  |  |  |
| Sept. | 12 | 2004 | 189.59000 | 1.00580 | 1.00580 |  |  |  |
| Sept. | 13 | 2004 | 189.58000 | 1.00575 | 1.00575 |  |  |  |
| Sept. | 14 | 2004 | 189.57000 | 1.00569 | 1.00569 |  |  |  |
| Sept. | 15 | 2004 | 189.56000 | 1.00564 | 1.00564 |  |  |  |
| Sept. | 16 | 2004 | 189.55000 | 1.00559 | 1.00559 |  |  |  |
| Sept. | 17 | 2004 | 189.54000 | 1.00553 | 1.00553 |  |  |  |
| Sept. | 18 | 2004 | 189.53000 | 1.00548 | 1.00548 |  |  |  |
| Sept. | 19 | 2004 | 189.52000 | 1.00543 | 1.00543 |  |  |  |
| Sept. | 20 | 2004 | 189.51000 | 1.00538 | 1.00538 |  |  |  |
| Sept. | 21 | 2004 | 189.50000 | 1.00532 | 1.00532 |  |  |  |
| Sept. | 22 | 2004 | 189.49000 | 1.00527 | 1.00527 |  |  |  |
| Sept. | 23 | 2004 | 189.48000 | 1.00522 | 1.00522 |  |  |  |
| Sept. | 24 | 2004 | 189.47000 | 1.00516 | 1.00516 |  |  |  |
| Sept. | 25 | 2004 | 189.46000 | 1.00511 | 1.00511 |  |  |  |
| Sept. | 26 | 2004 | 189.45000 | 1.00506 | 1.00506 |  |  |  |
| Sept. | 27 | 2004 | 189.44000 | 1.00500 | 1.00500 |  |  |  |
| Sept. | 28 | 2004 | 189.43000 | 1.00495 | 1.00495 |  |  |  |
| Sept. | 29 | 2004 | 189.42000 | 1.00490 | 1.00490 |  |  |  |
| Sept. |  | 2004 | 189.41000 | 1.00484 | 1.00484 |  |  |  |
| CPI-U (NSA) for : |  |  | May 2004 | 189.1 | June 2004 | 189.7 | July 2004 | 189.4 |

