

## 6.1 Government of Pakistan Treasury Bills

(Million Rupees)

| PERIODS |     | 3 Months Treasury Bills |          |            |          |                        | 6 Months Treasury Bills |          |            |
|---------|-----|-------------------------|----------|------------|----------|------------------------|-------------------------|----------|------------|
|         |     | Issue                   | Discount | Discharged | Discount | Outstanding<br>Balance | Issue                   | Discount | Discharged |
|         |     |                         | Allowed  |            | Paid     |                        |                         | Allowed  |            |
| 2012    | Jun | 113,125.9               | 3,100.3  | 152,240.6  | 4,157.9  | 630,060.9              | 24,646.7                | 1,467.3  | -          |
|         | Dec | 12,699.8                | 271.1    | 22,944.3   | 542.2    | 119,954.6              | 55,422.8                | 2,565.4  | 24,646.7   |
| 2013    | Jun | 34,249.5                | 707.3    | 222,846.2  | 4,814.2  | 172,119.8              | 100,826.2               | 4,544.6  | 55,422.9   |
|         | Dec | 909,249.3               | 20,693.8 | 839,635.8  | 18,103.3 | 1,996,535.0            | 3,543.0                 | 176.3    | 100,826.2  |
| 2014    | Jun | 85,684.6                | 1,963.3  | 38,546.5   | 883.2    | 279,977.8              | 47,930.8                | 2,384.6  | 3,543.1    |
|         |     | 6,510.0                 | 141.0    | 45,769.4   | 1,059.9  | 255,011.0              | 17,819.0                | 840.9    | 47,930.8   |
| 2015    | Jun | 136,284.0               | 2,137.0  | 44,437.3   | 827.5    | 226,819.2              | 23,625.9                | 806.6    | 17,819.0   |
|         | Dec | 80,167.5                | 1,169.6  | 115,330.1  | 1,716.0  | 430,274.1              | 41,671.8                | 1,312.1  | 23,625.9   |
| 2016    | Jun | 40,899.8                | 556.9    | 21,042.0   | 298.3    | 242,874.9              | 161,548.7               | 4,696.6  | 41,671.8   |
|         | Dec | 259,517.6               | 3,555.9  | 40,039.1   | 539.7    | 815,942.2              | 47,523.1                | 1,416.5  | 161,548.7  |
| 2016    | Apr | 5,027.4                 | 71.4     | 257,985.9  | 3,694.6  | 64,626.3               | 25,367.2                | 780.8    | 118,073.8  |
|         | May | 196,947.7               | 2,778.9  | 38,556.9   | 550.8    | 223,017.1              | 241,393.9               | 7,344.1  | 121,395.2  |
|         | Jun | 40,899.8                | 556.9    | 21,042.0   | 298.3    | 242,874.9              | 161,548.7               | 4,696.6  | 41,671.8   |
|         | Jul | 95,517.9                | 1,262.6  | 5,027.4    | 71.4     | 333,365.4              | 322,974.2               | 9,348.5  | 182,369.6  |
|         | Aug | 203,272.5               | 2,737.9  | 196,947.7  | 2,778.9  | 339,690.2              | 398,277.6               | 11,705.6 | 64,241.9   |
|         | Sep | 106,240.1               | 1,432.0  | 61,417.3   | 820.9    | 384,512.9              | 117,642.1               | 3,463.6  | 141,961.3  |
|         | Oct | 89,247.1                | 1,206.3  | 165,422.4  | 2,215.5  | 308,337.6              | 28,700.4                | 845.0    | 25,367.2   |
|         | Nov | 467,177.4               | 6,375.6  | 179,051.4  | 2,413.4  | 596,463.6              | 134,672.8               | 3,988.5  | 241,393.9  |
|         | Dec | 259,517.6               | 3,555.9  | 40,039.1   | 539.7    | 815,942.2              | 47,523.1                | 1,416.5  | 161,548.7  |
|         |     |                         |          |            |          |                        |                         |          |            |
| 2017    | Jan | 173,924.8               | 2,357.0  | 89,247.1   | 1,206.3  | 900,619.8              | 490,016.4               | 14,502.5 | 322,974.2  |
|         | Feb | 581,489.8               | 7,937.0  | 467,177.4  | 6,375.6  | 1,014,932.2            | 449,622.9               | 13,406.2 | 398,277.6  |
|         | Mar | 432,157.9               | 5,919.6  | 273,951.2  | 3,753.4  | 1,173,138.9            | 411,151.1               | 12,280.7 | 117,642.1  |
|         | Apr | 548,760.2               | 7,553.0  | 452,820.4  | 6,156.2  | 1,269,078.7            | 87,051.6                | 2,608.0  | 28,700.4   |

Note : Six Months Government of Pakistan Treasury Bills restarted w. e. f. June 1998 and 3 & 12 Months Government of Pakistan Treasury Bills restarted w.e.f July 1998.

## 6.1 Government of Pakistan Treasury Bills

(Million Rupees)

| PERIODS |     | 6 Months Treasury Bills |                     | 12 Months Treasury Bills |                  |            |               |                     |
|---------|-----|-------------------------|---------------------|--------------------------|------------------|------------|---------------|---------------------|
|         |     | Discount Paid           | Outstanding Balance | Issue                    | Discount Allowed | Discharged | Discount Paid | Outstanding Balance |
| 2012    | Jun | -                       | 418,052.8           | 31,035.4                 | 3,698.5          | 84,461.1   | 11,697.5      | 1,335,302.8         |
|         | Dec | 1,467.3                 | 1,404,277.4         | 9,803.0                  | 915.0            | 995.6      | 118.2         | 1,267,618.9         |
| 2013    | Jun | 2,565.4                 | 915,077.8           | 242,864.4                | 22,142.9         | 31,035.5   | 3,698.5       | 1,833,775.5         |
|         | Dec | 4,544.6                 | 241,256.0           | -                        | -                | 9,803.0    | 915.0         | 729,782.0           |
| 2014    | Jun | 176.3                   | 665,020.0           | 1,777.2                  | 177.1            | 242,864.4  | 22,142.9      | 813,625.0           |
|         | Dec | 2,384.6                 | 405,039.9           | 99,618.9                 | 9,386.4          | -          | -             | 1,159,833.0         |
| 2015    | Jun | 840.9                   | 795,313.5           | 7,620.8                  | 519.4            | 1,777.2    | 177.1         | 1,130.1             |
|         | Dec | 806.6                   | 762,655.5           | 940.7                    | 59.3             | 99,618.9   | 9,386.4       | 1,463,382.9         |
| 2016    | Jun | 1,312.1                 | 816,882.6           | 129,847.6                | 7,711.2          | 7,620.8    | 519.4         | 1,712,268.0         |
|         | Dec | 4,764.6                 | 1,049,790.1         | -                        | -                | 940.7      | 59.3          | 1,537,189.6         |
| 2016    | Apr | 3,764.1                 | 577,007.0           | 36,326.6                 | 2,249.0          | 160,935.4  | 11,860.5      | 1,578,177.6         |
|         | May | 3,807.7                 | 697,005.7           | 85,441.3                 | 5,151.6          | 73,577.7   | 4,945.4       | 1,590,041.2         |
|         | Jun | 1,312.1                 | 816,882.6           | 129,847.6                | 7,711.2          | 7,620.8    | 519.4         | 1,712,268.0         |
|         | Jul | 5,674.7                 | 957,487.2           | 224,113.8                | 13,053.1         | 78,652.0   | 5,446.9       | 1,857,729.8         |
|         | Aug | 1,998.4                 | 1,291,522.9         | 163,400.2                | 9,618.8          | 328,430.9  | 22,736.9      | 1,692,699.1         |
|         | Sep | 4,382.2                 | 1,267,203.6         | 75,422.1                 | 4,448.3          | 70,197.8   | 4,879.5       | 1,697,923.4         |
|         | Oct | 780.8                   | 1,270,536.8         | 52,114.7                 | 3,074.0          | 157,318.2  | 10,050.0      | 1,592,719.9         |
|         | Nov | 7,344.1                 | 1,163,815.7         | 1,091.8                  | 64.8             | 55,681.4   | 3,490.8       | 1,538,130.3         |
|         | Dec | 4,764.6                 | 1,049,790.1         | -                        | -                | 940.7      | 59.3          | 1,537,189.6         |
|         |     |                         |                     |                          |                  |            |               |                     |
| 2017    | Jan | 9,348.5                 | 1,216,832.3         | 130,460.8                | 7,731.8          | 218,047.2  | 13,471.6      | 1,449,603.2         |
|         | Feb | 11,705.6                | 1,268,177.6         | 215,515.3                | 12,848.6         | 255,928.3  | 15,870.1      | 1,409,190.2         |
|         | Mar | 3,463.6                 | 1,561,686.6         | 2,867.0                  | 171.4            | 295,456.1  | 18,284.7      | 1,116,601.1         |
|         | Apr | 845.0                   | 1,620,037.8         | 7,377.1                  | 441.4            | 36,326.6   | 2,249.0       | 1,087,651.5         |

Source: Domestic Markets & Monetary Management Department, SBP

## 6.2 Sale / Purchase of Treasury Bills under Open Market Operation by SBP with Banks

### SALE

(Billion Rupees )

| PERIODS        | 2012-13    |          | 2013-14    |          | 2014-15    |          | 2015-16    |          | 2016-17    |          |
|----------------|------------|----------|------------|----------|------------|----------|------------|----------|------------|----------|
|                | Bid Amount |          | Bid Amount |          | Bid Amount |          | Bid Amount |          | Bid Amount |          |
|                | Offered    | Accepted | Offered    | Accepted | Offered    | Accepted | Offered    | Accepted | Offered    | Accepted |
| July           | -          | -        | 161.5      | 142.4    | 173.7      | 166.7    | 169.5      | 169.5    | -          | -        |
| August         | -          | -        | 763.3      | 725.2    | -          | -        | -          | -        | 138.0      | 109.0    |
| September      | -          | -        | 913.0      | 689.8    | -          | -        | 54.5       | 21.0     | -          | -        |
| October        | -          | -        | 72.8       | 54.0     | -          | -        | 41.5       | 28.0     | 179.7      | 95.5     |
| November       | -          | -        | 702.4      | 668.0    | -          | -        | -          | -        | -          | -        |
| December       | 51.1       | 39.5     | -          | -        | -          | -        | 63.3       | 43.0     | 178.7      | 150.0    |
| January        | 132.8      | 107.0    | -          | -        | -          | -        | -          | -        | -          | -        |
| February       | -          | -        | 173.3      | 129.1    | 122.9      | 122.6    | -          | -        | 59.0       | 20.9     |
| March          | -          | -        | 103.0      | 69.0     | -          | -        | 121.0      | 95.1     | -          | -        |
| April          | -          | -        | 53.0       | 35.0     | 351.2      | 303.1    | 116.9      | 61.9     | -          | -        |
| May            | -          | -        | 72.0       | 54.2     | 160.3      | 137.8    | 120.5      | 83.6     |            |          |
| June           | -          | -        | 330.3      | 289.1    | 59.3       | 46.5     | 66.8       | 44.3     |            |          |
| <b>Average</b> |            |          |            |          |            |          |            |          |            |          |
| per month      | 15.3       | 12.2     | 278.7      | 238.0    | 72.3       | 64.7     | 62.8       | 45.5     | 55.5       | 37.5     |
| per day        | 0.5        | 0.4      | 9.3        | 7.9      | 2.4        | 2.2      | 2.1        | 1.5      | 1.9        | 1.3      |

### PURCHASE

| PERIODS        | 2012-13 |         | 2013-14 |          | 2014-15 |          | 2015-16 |          | 2016-17 |          |
|----------------|---------|---------|---------|----------|---------|----------|---------|----------|---------|----------|
|                | Amount  |         | Amount  |          | Amount  |          | Amount  |          | Amount  |          |
|                | Offered | Offered | Offered | Injected | Offered | Injected | Offered | Injected | Offered | Injected |
| July           | 1,167.2 | 1,058.6 | 694.8   | 631.3    | 380.6   | 342.7    | 4,335.1 | 4,200.5  | 6,965.6 | 6,655.1  |
| August         | 2,155.2 | 2,090.1 | -       | -        | 220.6   | 183.3    | 4,637.3 | 4,553.5  | 3,951.0 | 3,873.5  |
| September      | 2,105.1 | 2,095.6 | -       | -        | 506.2   | 414.7    | 6,602.8 | 5,818.4  | 6,206.9 | 5,870.9  |
| October        | 2,671.0 | 2,505.1 | 189.5   | 136.3    | 633.8   | 603.8    | 7,058.8 | 6,668.1  | 4,024.4 | 3,960.4  |
| November       | 2,682.8 | 2,633.2 | 234.3   | 121.5    | 1,183.6 | 1,161.1  | 5,432.5 | 5,318.9  | 3,242.3 | 3,096.9  |
| December       | 2,606.1 | 2,404.4 | 397.6   | 241.1    | 2,198.8 | 2,147.7  | 6,465.0 | 6,121.8  | 4,551.0 | 4,234.6  |
| January        | 2,592.1 | 2,480.2 | 459.5   | 263.0    | 3,058.2 | 3,007.4  | 4,863.4 | 4,598.6  | 4,099.7 | 3,878.5  |
| February       | 2,358.0 | 2,231.6 | 359.10  | 348.10   | 2,915.7 | 2,850.7  | 5,585.2 | 5,253.8  | 4,127.9 | 3,953.7  |
| March          | 2,598.0 | 2,322.5 | 860.6   | 520.1    | 4,484.6 | 4,290.6  | 7,165.9 | 6,908.0  | 5,537.5 | 5,373.8  |
| April          | 2,105.8 | 1,765.1 | 1,152.0 | 1,033.7  | 4,249.7 | 4,053.6  | 6,258.7 | 6,108.9  | 5,270.7 | 5,195.4  |
| May            | 1,908.1 | 1,485.8 | 1,641.7 | 1,431.5  | 3,509.4 | 3,462.4  | 5,158.8 | 5,105.8  |         |          |
| June           | 1,562.9 | 1,326.6 | 212.7   | 199.4    | 2,515.9 | 2,506.9  | 7,564.2 | 6,943.7  |         |          |
| <b>Average</b> |         |         |         |          |         |          |         |          |         |          |
| per month      | 2,209.3 | 2,033.2 | 516.8   | 410.5    | 2,154.7 | 2,085.4  | 5,927.3 | 5,633.3  | 4,797.7 | 4,609.3  |
| per day        | 73.6    | 67.8    | 17.2    | 13.7     | 71.8    | 69.5     | 197.6   | 187.8    | 159.9   | 153.6    |

Source: Domestic Markets & Monetary Management Department, SBP

## 6.3 SBP Overnight Repo/ Reverse Repo Facilities

### Cash Accommodation

(Million Rupees)

| PERIODS        | 2012-13                              |                            | 2013-14                              |                            | 2014-15                              |                            | 2015-16                              |                            | 2016-17                              |                            |
|----------------|--------------------------------------|----------------------------|--------------------------------------|----------------------------|--------------------------------------|----------------------------|--------------------------------------|----------------------------|--------------------------------------|----------------------------|
|                | SBP Overnight Reverse Repo (Ceiling) | SBP Overnight Repo (Floor) | SBP Overnight Reverse Repo (Ceiling) | SBP Overnight Repo (Floor) | SBP Overnight Reverse Repo (Ceiling) | SBP Overnight Repo (Floor) | SBP Overnight Reverse Repo (Ceiling) | SBP Overnight Repo (Floor) | SBP Overnight Reverse Repo (Ceiling) | SBP Overnight Repo (Floor) |
| July           | 520,050                              | 37,750                     | 171,300                              | 45,400                     | 190,400                              | 48,150                     | 244,850                              | 6,400                      | 164,950                              | 6,650                      |
| August         | 203,050                              | 187,150                    | 31,550                               | 54,500                     | 137,950                              | 45,000                     | 137,300                              | 1,000                      | 269,000                              | 5,200                      |
| September      | 312,600                              | 14,950                     | 47,700                               | 319,100                    | 362,450                              | 70,300                     | 540,000                              | 81,850                     | 70,500                               | -                          |
| October        | 235,500                              | 282,900                    | 327,700                              | 22,000                     | 244,650                              | 314,950                    | 204,100                              | 7,700                      | 28,100                               | 6,000                      |
| November       | 38,300                               | 31,550                     | 228,250                              | 177,800                    | 343,700                              | -                          | 76,600                               | 2,000                      | 800                                  | 25,650                     |
| December       | 250,150                              | 16,700                     | 421,950                              | -                          | 582,050                              | 54,400                     | 298,100                              | 61,650                     | 36,650                               | 11,700                     |
| January        | 138,450                              | 71,350                     | 389,100                              | 34,000                     | 314,550                              | 7,250                      | 121,600                              | -                          | 110,100                              | -                          |
| February       | 17,650                               | 4,400                      | 307,000                              | 203,800                    | 74,450                               | 63,250                     | 96,200                               | 18,350                     | 11,600                               | 33,900                     |
| March          | 191,600                              | 45,850                     | 863,000                              | 2,100                      | 142,500                              | -                          | 288,600                              | 92,400                     | 39,100                               | 22,800                     |
| April          | 439,700                              | -                          | 423,050                              | 8,000                      | 139,650                              | 87,250                     | 77,900                               | -                          | 45,000                               | 61,800                     |
| May            | 463,250                              | 33,750                     | 791,000                              | 80,350                     | 43,750                               | -                          | 44,000                               | 4,000                      |                                      |                            |
| June           | 117,450                              | 21,500                     | 83,150                               | 137,200                    | 118,850                              | 38,900                     | 625,500                              | 255,000                    |                                      |                            |
| <b>Average</b> |                                      |                            |                                      |                            |                                      |                            |                                      |                            |                                      |                            |
| per month      | 243,979                              | 62,321                     | 340,396                              | 90,354                     | 224,579                              | 60,788                     | 229,563                              | 44,196                     | 77,580                               | 17,370                     |
| per day        | 8,133                                | 2,077                      | 11,347                               | 3,012                      | 7,486                                | 2,026                      | 7,652                                | 1,473                      | 2,586                                | 579                        |

### SBP Overnight Repo/ Reverse Repo Rates

(Percent per annum)

| PERIODS   | 2012-13                                      |                                    | 2013-14                                      |                                    | 2014-15                                      |                                    | 2015-16                                      |                                    | 2016-17                                      |                                    |
|-----------|----------------------------------------------|------------------------------------|----------------------------------------------|------------------------------------|----------------------------------------------|------------------------------------|----------------------------------------------|------------------------------------|----------------------------------------------|------------------------------------|
|           | SBP Reverse Repo Rate <sup>1</sup> (Ceiling) | SBP Repo Rate <sup>2</sup> (Floor) | SBP Reverse Repo Rate <sup>1</sup> (Ceiling) | SBP Repo Rate <sup>2</sup> (Floor) | SBP Reverse Repo Rate <sup>1</sup> (Ceiling) | SBP Repo Rate <sup>2</sup> (Floor) | SBP Reverse Repo Rate <sup>1</sup> (Ceiling) | SBP Repo Rate <sup>2</sup> (Floor) | SBP Reverse Repo Rate <sup>1</sup> (Ceiling) | SBP Repo Rate <sup>2</sup> (Floor) |
| July      | 12.0                                         | 9.0                                | 9.0                                          | 6.5                                | 10.0                                         | 7.5                                | 7.00                                         | 5.00                               | 6.25                                         | 4.25                               |
| August    | 10.5                                         | 7.5                                | 9.0                                          | 6.5                                | 10.0                                         | 7.5                                | 7.00                                         | 5.00                               | 6.25                                         | 4.25                               |
| September | 10.5                                         | 7.5                                | 9.5                                          | 7.0                                | 10.0                                         | 7.5                                | 6.50                                         | 4.50                               | 6.25                                         | 4.25                               |
| October   | 10.0                                         | 7.0                                | 9.5                                          | 7.0                                | 10.0                                         | 7.5                                | 6.50                                         | 4.50                               | 6.25                                         | 4.25                               |
| November  | 10.0                                         | 7.0                                | 10.0                                         | 7.5                                | 9.5                                          | 7.0                                | 6.50                                         | 4.50                               | 6.25                                         | 4.25                               |
| December  | 9.5                                          | 6.5                                | 10.0                                         | 7.5                                | 9.5                                          | 7.0                                | 6.50                                         | 4.50                               | 6.25                                         | 4.25                               |
| January   | 9.5                                          | 6.5                                | 10.0                                         | 7.5                                | 8.5                                          | 6.0                                | 6.50                                         | 4.50                               | 6.25                                         | 4.25                               |
| February  | 9.5                                          | 7.0                                | 10.0                                         | 7.5                                | 8.5                                          | 6.0                                | 6.50                                         | 4.50                               | 6.25                                         | 4.25                               |
| March     | 9.5                                          | 7.0                                | 10.0                                         | 7.5                                | 8.0                                          | 5.5                                | 6.50                                         | 4.50                               | 6.25                                         | 4.25                               |
| April     | 9.5                                          | 7.0                                | 10.0                                         | 7.5                                | 8.0                                          | 5.5                                | 6.50                                         | 4.50                               | 6.25                                         | 4.25                               |
| May       | 9.5                                          | 7.0                                | 10.0                                         | 7.5                                | 7.0                                          | 5.0                                | 6.25                                         | 4.25                               |                                              |                                    |
| June      | 9.0                                          | 6.5                                | 10.0                                         | 7.5                                | 7.0                                          | 5.0                                | 6.25                                         | 4.25                               |                                              |                                    |

Source: Domestic Markets & Monetary Management Department, SBP

NOTE:1. SBP 3-day repo rate was renamed as SBP reverse repo rate w.e.f. August 17, 2009. SBP reverse repo rate (also known as policy rate or discount rate) is the rate at which banks borrow from SBP on an overnight basis.

2.SBP Repo rate (introduced w.e.f. August 17, 2009) is the rate at which banks deposit their end-of-day excess cash with SBP on an overnight basis.

## 6.4 Auction of Government of Pakistan Market Treasury Bills

| (Million Rupees)                  |                         |                    |                        |                           |                         |                    |           |
|-----------------------------------|-------------------------|--------------------|------------------------|---------------------------|-------------------------|--------------------|-----------|
| AUCTION<br><br>SETTLEMENT<br>DATE | 3 Months Treasury Bills |                    |                        |                           | 6 Months Treasury Bills |                    |           |
|                                   | Amount<br>Offered       | Amount<br>Accepted | Cut-off<br>Yield ( % ) | Weighted<br>Average ( % ) | Amount<br>Offered       | Amount<br>Accepted |           |
| 2016                              | 04-02-16                | 237,670            | 177,070                | 6.2591                    | 6.2514                  | 104,426            | 62,526    |
|                                   | 18-02-16                | 122,154            | 32,816                 | 6.2144                    | 6.2141                  | 53,476             | 3,714     |
|                                   | 03-03-16                | 46,641             | 6,291                  | 6.1697                    | 6.1697                  | 127,955            | 77,530    |
|                                   | 17-03-16                | 25,075             | 15,375                 | 6.1697                    | 6.1515                  | 77,302             | 55,002    |
|                                   | 31-03-16                | 6,666              | 5,966                  | 6.1697                    | 6.1697                  | 58,556             | 13,811    |
|                                   | 14-04-16                | 48,299             | 5,099                  | 6.1697                    | 6.1697                  | 97,368             | 26,148    |
|                                   | 28-04-16                | 107,053            | Bids Rej.              | Bids Rej.                 | Bids Rej.               | 119,486            | Bids Rej. |
|                                   | 12-05-16                | 165,737            | 134,137                | 6.2591                    | 6.2000                  | 134,233            | 105,933   |
|                                   | 26-05-16                | 130,067            | 65,590                 | 5.9910                    | 5.9875                  | 234,955            | 142,805   |
|                                   | 09-06-16                | 88,853             | 15,157                 | 5.9463                    | 5.9463                  | 228,413            | 62,363    |
|                                   | 23-06-16                | 85,200             | 26,300                 | 5.9017                    | 5.8998                  | 147,956            | 103,951   |
|                                   | 11-Jul-16               | 49,981             | 20,781                 | 5.8689                    | 5.8689                  | 109,307            | 109,307   |
|                                   | 21-Jul-16               | 154,726            | 75,999                 | 5.8124                    | 5.7873                  | 384,001            | 384,001   |
|                                   | 04-Aug-16               | 231,157            | 91,639                 | 5.8571                    | 5.8466                  | 332,704            | 187,354   |
|                                   | 18-Aug-16               | 185,772            | 114,372                | 5.8571                    | 5.8568                  | 377,404            | 222,629   |
|                                   | 01-Sep-16               | 128,243            | 67,093                 | 5.8571                    | 5.8571                  | 144,655            | 82,855    |
|                                   | 15-Sep-16               | 47,934             | 19,534                 | 5.8571                    | 5.8571                  | 47,927             | 35,327    |
|                                   | 29-Sep-16               | 53,430             | 21,045                 | 5.8571                    | 5.8571                  | 20,974             | 2,924     |
|                                   | 13-Oct-16               | 70,217             | 14,917                 | 5.8571                    | 5.8571                  | 37,481             | 27,181    |
|                                   | 27-Oct-16               | 128,336            | 75,536                 | 5.9017                    | 5.8777                  | 42,664             | 2,364     |
|                                   | 10-Nov-16               | 298,590            | 278,190                | 5.9463                    | 5.9189                  | 87,970             | 32,770    |
|                                   | 24-Nov-16               | 264,069            | 195,363                | 5.9463                    | 5.9463                  | 195,991            | 105,891   |
|                                   | 08-Dec-16               | 233,050            | 154,225                | 5.9463                    | 5.9463                  | 74,275             | 2,775     |
|                                   | 22-Dec-16               | 123,848            | 108,848                | 5.9910                    | 5.9649                  | 76,165             | 45,165    |
| 2017                              | 05-Jan-17               | 185,949            | 14,631                 | 5.9463                    | 5.9463                  | 362,756            | 223,851   |
|                                   | 19-Jan-17               | 280,380            | 161,651                | 5.9017                    | 5.8821                  | 635,868            | 280,668   |
|                                   | 02-Feb-17               | 385,376            | 297,326                | 5.9463                    | 5.9211                  | 269,956            | 248,956   |
|                                   | 16-Feb-17               | 379,251            | 292,101                | 5.9463                    | 5.9417                  | 226,073            | 214,073   |
|                                   | 02-Mar-17               | 264,139            | 196,776                | 5.9463                    | 5.9463                  | 223,819            | 206,069   |
|                                   | 16-Mar-17               | 199,202            | 146,552                | 5.9463                    | 5.9463                  | 170,809            | 146,309   |
|                                   | 30-Mar-17               | 100,249            | 94,749                 | 5.9910                    | 5.9718                  | 108,054            | 71,054    |
|                                   | 13-Apr-17               | 284,838            | 270,838                | 5.9910                    | 5.9753                  | 68,238             | Bids Rej. |
|                                   | 27-Apr-17               | 287,575            | 285,475                | 5.9910                    | 5.9851                  | 99,660             | 89,660    |
|                                   |                         |                    |                        |                           |                         |                    |           |

## 6.4 Auction of Government of Pakistan Market Treasury Bills

(Million Rupees)

| AUCTION<br>SETTLEMENT<br>DATE | 6 Months Treasury Bills |                           | 12 Months Treasury Bills |                    |                        |                           |
|-------------------------------|-------------------------|---------------------------|--------------------------|--------------------|------------------------|---------------------------|
|                               | Cut-off Yield<br>( % )  | Weighted<br>Average ( % ) | Amount<br>Offered        | Amount<br>Accepted | Cut-off<br>Yield ( % ) | Weighted<br>Average ( % ) |
| <b>2016</b>                   |                         |                           |                          |                    |                        |                           |
| 04-02-16                      | 6.2665                  | 6.2392                    | 259,953                  | 101,203            | 6.2758                 | 6.2199                    |
| 18-02-16                      | 6.2239                  | 6.2239                    | 324,072                  | 170,596            | 6.2419                 | 6.2169                    |
| 03-03-16                      | 6.2026                  | 6.1873                    | 244,432                  | 109,982            | 6.2192                 | 6.2046                    |
| 17-03-16                      | 6.2026                  | 6.1981                    | 215,149                  | 164,349            | 6.2192                 | 6.2087                    |
| 31-03-16                      | 6.1812                  | 6.1812                    | 111,325                  | 39,410             | 6.2079                 | 6.1957                    |
| 14-04-16                      | 6.1812                  | 6.1720                    | 106,076                  | 38,576             | 6.2079                 | 6.2079                    |
| 28-04-16                      | Bids Rej.               | Bids Rej.                 | 126,646                  | Bids Rej.          | Bids Rej.              | Bids Rej.                 |
| 12-05-16                      | 6.2665                  | 6.2393                    | 180,860                  | 11,360             | 6.2758                 | 6.2540                    |
| 26-05-16                      | 6.0109                  | 5.9992                    | 221,733                  | 79,233             | 6.0273                 | 6.0162                    |
| 09-06-16                      | 5.9684                  | 5.9553                    | 85,229                   | 67,479             | 6.0048                 | 6.0013                    |
| 23-06-16                      | 5.9258                  | 5.8910                    | 176,090                  | 70,080             | 5.9598                 | 5.9101                    |
| 11-Jul-16                     | 5.9070                  | 5.8904                    | 262,349                  | 116,349            | 5.9123                 | 5.9086                    |
| 21-Jul-16                     | 5.8408                  | 5.8214                    | 222,293                  | 120,818            | 5.8586                 | 5.8370                    |
| 04-Aug-16                     | 5.9046                  | 5.8888                    | 174,646                  | 112,146            | 5.9148                 | 5.8974                    |
| 18-Aug-16                     | 5.9046                  | 5.8990                    | 130,373                  | 60,873             | 5.9148                 | 5.9128                    |
| 01-Sep-16                     | 5.9046                  | 5.9046                    | 47,323                   | 34,323             | 5.9148                 | 5.9148                    |
| 15-Sep-16                     | 5.9046                  | 5.9046                    | 38,213                   | 34,213             | 5.9148                 | 5.9131                    |
| 29-Sep-16                     | 5.9046                  | 5.9046                    | 16,085                   | 11,335             | 5.9148                 | 5.9148                    |
| 13-Oct-16                     | 5.9046                  | 5.9046                    | 37,179                   | 33,279             | 5.9148                 | 5.9148                    |
| 27-Oct-16                     | 5.9046                  | 5.9046                    | 23,410                   | 21,910             | 5.9148                 | 5.9148                    |
| 10-Nov-16                     | 5.9471                  | 5.9243                    | 27,056                   | Bids Rej.          | Bids Rej.              | Bids Rej.                 |
| 24-Nov-16                     | 5.9471                  | 5.9440                    | 38,657                   | 1,1566             | 5.9485                 | 5.9485                    |
| 08-Dec-16                     | 5.9471                  | 5.9471                    | 2,877                    | Bids Rej.          | Bids Rej.              | Bids Rej.                 |
| 22-Dec-16                     | 6.0109                  | 5.9792                    | 2,525                    | Bids Rej.          | Bids Rej.              | Bids Rej.                 |
| <b>2017</b>                   |                         |                           |                          |                    |                        |                           |
| 05-Jan-17                     | 5.9896                  | 5.9758                    | 109,826                  | 25,665             | 5.9935                 | 5.9935                    |
| 19-Jan-17                     | 5.9258                  | 5.9033                    | 208,235                  | 112,528            | 5.9598                 | 5.9313                    |
| 02-Feb-17                     | 5.9896                  | 5.9714                    | 104,535                  | 75,535             | 5.9935                 | 5.9489                    |
| 16-Feb-17                     | 5.9896                  | 5.9893                    | 155,829                  | 152,829            | 5.9935                 | 5.9927                    |
| 02-Mar-17                     | 5.9896                  | 5.9896                    | 5,038                    | 3,038              | 5.9935                 | 5.9935                    |
| 16-Mar-17                     | 5.9896                  | 5.9896                    | 20,775                   | Bids Rej.          | Bids Rej.              | Bids Rej.                 |
| 30-Mar-17                     | 6.0109                  | 5.9934                    | 975                      | No Bids Rec.       | No Bids Rec            | No Bids Rec               |
| 13-Apr-17                     | Bids Rej.               | Bids Rej.                 | 2,825                    | Bids Rej.          | Bids Rej.              | Bids Rej.                 |
| 27-Apr-17                     | 6.0109                  | 6.0082                    | 36,819                   | 7,819              | 6.0270                 | 5.9992                    |

Source: Domestic Markets & Monetary Management Department, SBP

## 6.5 Auction of Pakistan Investment Bonds (PIBs)

| (Million Rupees)      |          |          |           |           |                   |                  |                           |
|-----------------------|----------|----------|-----------|-----------|-------------------|------------------|---------------------------|
| AUCTION<br>SETTLEMENT |          | Coupon   | Amount    | Amount    | Price<br>Accepted | Cut-off<br>Yield | Weighted<br>Yield Average |
| DATE                  | Tenure   | Rate (%) | Offered   | Accepted  | = Rs.100          | Accepted (%)     | Accepted (%)              |
| <b>17-Nov-16</b>      | 3-Years  | 7.00     | 61,133.50 | -         | -                 | -                | -                         |
|                       | 5-Years  | 7.75     | 40,959.50 | -         | -                 | -                | -                         |
|                       | 10-Years | 8.75     | 12,595.50 | -         | -                 | -                | -                         |
|                       | 20-Years | 10.75    | -         | -         | -                 | -                | -                         |
| <b>29-Dec-16</b>      | 3-Years  | 7.00     | 33,940.00 | -         | -                 | -                | -                         |
|                       | 5-Years  | 7.75     | 7,050.00  | -         | -                 | -                | -                         |
|                       | 10-Years | 8.75     | 6,000.00  | -         | -                 | -                | -                         |
|                       | 20-Years | 10.75    | -         | -         | -                 | -                | -                         |
| <b>26-Jan-17</b>      | 3-Years  | 7.00     | 82,375.00 | 29,875.00 | 101.55            | 6.4074           | 6.3304                    |
|                       | 5-Years  | 7.75     | 35,268.00 | 11,793.00 | 103.49            | 6.8998           | 6.8998                    |
|                       | 10-Years | 8.75     | 22,535.00 | 2,377.50  | 105.47            | 7.9414           | 7.9414                    |
|                       | 20-Years | 10.75    | -         | -         | -                 | -                | -                         |
| <b>23-Feb-17</b>      | 3-Years  | 7.00     | 91,240.00 | 58,640.00 | 101.51            | 6.4066           | 6.3789                    |
|                       | 5-Years  | 7.75     | 17,446.00 | 296.00    | 103.44            | 6.8994           | 6.8994                    |
|                       | 10-Years | 8.75     | 4,338.50  | 237.50    | 105.44            | 7.9406           | 7.9406                    |
|                       | 20-Years | 10.75    | 89.70     | -         | -                 | -                | -                         |
| <b>24-Mar-17</b>      | 3-Years  | 7.00     | 59,102.00 | 26,802.00 | 101.47            | 6.4062           | 6.4029                    |
|                       | 5-Years  | 7.75     | 8,799.50  | 1,179.50  | 103.39            | 6.8993           | 6.8895                    |
|                       | 10-Years | 8.75     | 2,248.00  | 1,244.00  | 105.41            | 7.9402           | 7.9402                    |
|                       | 20-Years | 10.75    | 152.80    | -         | -                 | -                | -                         |
| <b>20-Apr-17</b>      | 3-Years  | 7.00     | 21,630.50 | -         | -                 | -                | -                         |
|                       | 5-Years  | 7.75     | 7,066.00  | -         | -                 | -                | -                         |
|                       | 10-Years | 8.75     | 2,736.00  | -         | -                 | -                | -                         |
|                       | 20-Years | 10.75    | -         | -         | -                 | -                | -                         |

Source: Domestic Markets & Monetary Management Department, SBP

## 6.6 KIBOR

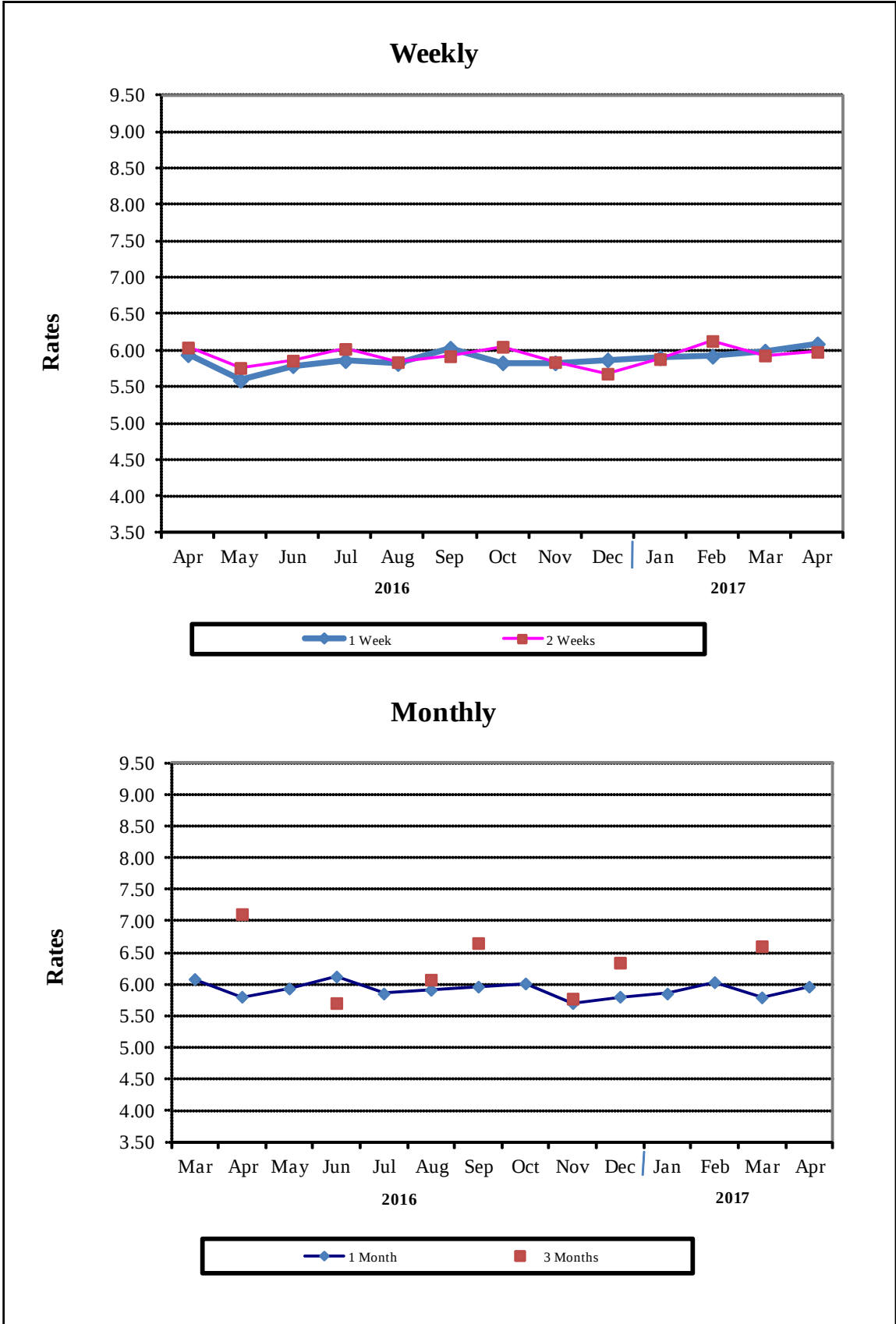
| (Percent per annum) |     |               |        |       |         |       |        |       |          |       |          |       |          |       |           |       |
|---------------------|-----|---------------|--------|-------|---------|-------|--------|-------|----------|-------|----------|-------|----------|-------|-----------|-------|
| PERIODS             |     |               | 1 Week |       | 2 Weeks |       | 1Month |       | 3 Months |       | 6 Months |       | 9 Months |       | 12 Months |       |
|                     |     |               | Bid    | Offer | Bid     | Offer | Bid    | Offer | Bid      | Offer | Bid      | Offer | Bid      | Offer | Bid       | Offer |
| 2016                | Apr | Month Average | 5.94   | 6.44  | 5.98    | 6.48  | 6.00   | 6.50  | 6.10     | 6.35  | 6.11     | 6.36  | 6.14     | 6.64  | 6.16      | 6.66  |
|                     |     | End-Month     | 5.95   | 6.45  | 5.99    | 6.49  | 6.00   | 6.50  | 6.10     | 6.35  | 6.11     | 6.36  | 6.14     | 6.64  | 6.18      | 6.68  |
|                     | May | Month Average | 5.85   | 6.35  | 5.89    | 6.39  | 5.92   | 6.42  | 6.04     | 6.29  | 6.06     | 6.31  | 6.09     | 6.59  | 6.12      | 6.62  |
|                     |     | End-Month     | 5.72   | 6.22  | 5.74    | 6.24  | 5.74   | 6.24  | 5.86     | 6.11  | 5.89     | 6.14  | 5.93     | 6.43  | 5.95      | 6.45  |
|                     | Jun | Month Average | 5.66   | 6.16  | 5.72    | 6.22  | 5.74   | 6.24  | 5.84     | 6.09  | 5.86     | 6.11  | 5.90     | 6.40  | 5.92      | 6.42  |
|                     |     | End-Month     | 5.70   | 6.20  | 5.74    | 6.24  | 5.74   | 6.24  | 5.80     | 6.05  | 5.81     | 6.06  | 5.86     | 6.36  | 5.88      | 6.38  |
|                     | Jul | Month Average | 5.68   | 6.18  | 5.70    | 6.20  | 5.72   | 6.22  | 5.73     | 5.98  | 5.73     | 5.98  | 5.74     | 6.24  | 5.76      | 6.26  |
|                     |     | End-Month     | 5.67   | 6.17  | 5.70    | 6.20  | 5.71   | 6.21  | 5.77     | 6.02  | 5.77     | 6.02  | 5.79     | 6.29  | 5.81      | 6.31  |
|                     | Aug | Month Average | 5.68   | 6.18  | 5.70    | 6.20  | 5.73   | 6.23  | 5.76     | 6.01  | 5.77     | 6.02  | 5.79     | 6.29  | 5.83      | 6.33  |
|                     |     | End-Month     | 5.71   | 6.21  | 5.72    | 6.22  | 5.74   | 6.24  | 5.77     | 6.02  | 5.79     | 6.04  | 5.82     | 6.32  | 5.85      | 6.35  |
|                     | Sep | Month Average | 5.71   | 6.21  | 5.73    | 6.23  | 5.74   | 6.24  | 5.78     | 6.03  | 5.80     | 6.05  | 5.82     | 6.32  | 5.85      | 6.35  |
|                     |     | End-Month     | 5.74   | 6.24  | 5.74    | 6.24  | 5.75   | 6.25  | 5.79     | 6.04  | 5.81     | 6.06  | 5.83     | 6.33  | 5.86      | 6.36  |
|                     | Oct | Month Average | 5.66   | 6.16  | 5.69    | 6.19  | 5.73   | 6.23  | 5.78     | 6.03  | 5.80     | 6.05  | 5.84     | 6.34  | 5.87      | 6.37  |
|                     |     | End-Month     | 5.68   | 6.18  | 5.71    | 6.21  | 5.74   | 6.24  | 5.79     | 6.04  | 5.80     | 6.05  | 5.84     | 6.34  | 5.88      | 6.38  |
|                     | Nov | Month Average | 5.69   | 6.19  | 5.71    | 6.21  | 5.75   | 6.25  | 5.82     | 6.07  | 5.84     | 6.09  | 5.87     | 6.37  | 5.90      | 6.40  |
|                     |     | End-Month     | 5.72   | 6.22  | 5.73    | 6.23  | 5.76   | 6.26  | 5.85     | 6.10  | 5.87     | 6.12  | 5.89     | 6.39  | 5.91      | 6.41  |
|                     | Dec | Month Average | 5.72   | 6.22  | 5.74    | 6.24  | 5.75   | 6.25  | 5.85     | 6.10  | 5.89     | 6.14  | 5.90     | 6.40  | 5.93      | 6.43  |
|                     |     | End-Month     | 5.72   | 6.22  | 5.75    | 6.25  | 5.76   | 6.26  | 5.87     | 6.12  | 5.90     | 6.15  | 5.91     | 6.41  | 5.94      | 6.44  |
| 2017                | Jan | Month Average | 5.73   | 6.23  | 5.75    | 6.25  | 5.75   | 6.25  | 5.84     | 6.09  | 5.87     | 6.12  | 5.88     | 6.38  | 5.91      | 6.41  |
|                     |     | End-Month     | 5.74   | 6.24  | 5.76    | 6.26  | 5.76   | 6.26  | 5.84     | 6.09  | 5.87     | 6.12  | 5.88     | 6.38  | 5.90      | 6.40  |
|                     | Feb | Month Average | 5.73   | 6.23  | 5.75    | 6.25  | 5.76   | 6.26  | 5.84     | 6.09  | 5.88     | 6.13  | 5.89     | 6.39  | 5.91      | 6.41  |
|                     |     | End-Month     | 5.75   | 6.25  | 5.75    | 6.25  | 5.76   | 6.26  | 5.82     | 6.07  | 5.87     | 6.12  | 5.90     | 6.40  | 5.91      | 6.41  |
|                     | Mar | Month Average | 5.73   | 6.23  | 5.75    | 6.25  | 5.76   | 6.26  | 5.83     | 6.08  | 5.88     | 6.13  | 5.90     | 6.40  | 5.91      | 6.41  |
|                     |     | End-Month     | 5.76   | 6.26  | 5.76    | 6.26  | 5.77   | 6.27  | 5.87     | 6.12  | 5.91     | 6.16  | 5.92     | 6.42  | 5.94      | 6.44  |
|                     | Apr | Month Average | 5.75   | 6.25  | 5.76    | 6.26  | 5.77   | 6.27  | 5.89     | 6.14  | 5.91     | 6.16  | 5.94     | 6.44  | 5.97      | 6.47  |
|                     |     | End-Month     | 5.76   | 6.26  | 5.77    | 6.27  | 5.79   | 6.29  | 5.89     | 6.14  | 5.92     | 6.17  | 5.94     | 6.44  | 5.97      | 6.47  |

KIBOR :Karachi Interbank Offered Rate

Source: Reuters

Archive Link: [http://www.sbp.org.pk/ecodata/kibor\\_index.asp](http://www.sbp.org.pk/ecodata/kibor_index.asp)

Inter- Bank Weighted Average Call Rates



## 6.7 Inter-Bank Weighted Average Call Rates

|         |     | ( Per Annum) |        |         |         |          |          |
|---------|-----|--------------|--------|---------|---------|----------|----------|
| PERIODS |     | Overnight    | 1 Week | 2 Weeks | 1 Month | 3 Months | 6 Months |
| 2016    | Apr | 5.93         | 5.94   | 6.04    | 5.80    | 7.11     | 6.07     |
|         | May | 5.85         | 5.59   | 5.76    | 5.93    | -        | -        |
|         | Jun | 5.45         | 5.79   | 5.86    | 6.12    | 5.70     | 5.75     |
|         | Jul | 5.85         | 5.86   | 6.02    | 5.85    | -        | -        |
|         | Aug | 5.91         | 5.82   | 5.84    | 5.90    | 6.07     | -        |
|         | Sep | 5.96         | 6.03   | 5.92    | 5.87    | 6.65     | -        |
|         | Oct | 5.75         | 5.83   | 6.05    | 6.01    | -        | 5.68     |
|         | Nov | 5.77         | 5.83   | 5.84    | 5.70    | 5.77     | 6.35     |
|         | Dec | 5.69         | 5.87   | 5.68    | 5.80    | 6.34     | 5.79     |
| 2017    | Jan | 5.85         | 5.90   | 5.88    | 5.85    | -        | 5.65     |
|         | Feb | 5.74         | 5.92   | 6.13    | 6.03    | -        | -        |
|         | Mar | 5.90         | 5.99   | 5.93    | 5.79    | 6.60     | 5.77     |
|         | Apr | 5.87         | 6.09   | 5.98    | 5.96    | -        | -        |

Source: Domestic Markets & Monetary Management Department, SBP

Note: Weighted Average Call Rates of all the call deals executed during the month.

# 6.8 SBP Mark to Market Rates

## Major Currencies

| Date      | US Dollar |          |          | Euro     |          |          | Japanese Yen |        |         | UK Pound Sterling |          |          |
|-----------|-----------|----------|----------|----------|----------|----------|--------------|--------|---------|-------------------|----------|----------|
|           | Ready     | 1Week    | 1 Month  | Ready    | 1Week    | 1 Month  | Ready        | 1Week  | 1 Month | Ready             | 1Week    | 1 Month  |
| 3-Apr-17  | 104.8556  | 104.9173 | 105.0836 | 111.7394 | 111.8379 | 112.1314 | 0.9413       | 0.9421 | 0.9445  | 131.2530          | 131.3504 | 131.6304 |
| 4-Apr-17  | 104.8563  | 104.9190 | 105.0782 | 111.7191 | 111.8187 | 112.1165 | 0.9493       | 0.9501 | 0.9523  | 130.5199          | 130.6196 | 130.8974 |
| 5-Apr-17  | 104.8555  | 104.9231 | 105.0835 | 111.8336 | 111.9568 | 112.2286 | 0.9455       | 0.9463 | 0.9486  | 130.8754          | 130.9930 | 131.2585 |
| 6-Apr-17  | 104.8464  | 104.9188 | 105.0970 | 111.8344 | 111.9491 | 112.2491 | 0.9467       | 0.9476 | 0.9500  | 130.7854          | 130.9006 | 131.1936 |
| 7-Apr-17  | 104.8505  | 104.9182 | 105.0866 | 111.5190 | 111.6242 | 111.9198 | 0.9480       | 0.9488 | 0.9511  | 130.2977          | 130.4032 | 130.6882 |
| 10-Apr-17 | 104.8581  | 104.9137 | 105.0742 | 110.9399 | 111.0326 | 111.3225 | 0.9422       | 0.9429 | 0.9452  | 129.9402          | 130.0320 | 130.3083 |
| 11-Apr-17 | 104.8587  | 104.9014 | 105.0622 | 111.2446 | 111.3251 | 111.6278 | 0.9472       | 0.9478 | 0.9502  | 130.2136          | 130.2910 | 130.5745 |
| 12-Apr-17 | 104.8602  | 104.9016 | 105.0626 | 111.2462 | 111.3251 | 111.6171 | 0.9559       | 0.9565 | 0.9588  | 131.1120          | 131.1874 | 131.4638 |
| 13-Apr-17 | 104.8602  | 104.9044 | 105.0829 | 111.6447 | 111.7277 | 112.0415 | 0.9620       | 0.9627 | 0.9652  | 131.5786          | 131.6586 | 131.9609 |
| 14-Apr-17 | 104.8652  | 104.9070 | 105.0671 | 111.3983 | 111.4789 | 111.7720 | 0.9630       | 0.9636 | 0.9660  | 131.1864          | 131.2633 | 131.5440 |
| 17-Apr-17 | 104.8644  | 104.9037 | 105.0586 | 111.4342 | 111.5131 | 111.8022 | 0.9683       | 0.9690 | 0.9713  | 131.5524          | 131.6275 | 131.9029 |
| 18-Apr-17 | 104.8667  | 104.9133 | 105.0724 | 111.7354 | 111.8212 | 112.1229 | 0.9643       | 0.9650 | 0.9674  | 131.6758          | 131.7590 | 132.0458 |
| 19-Apr-17 | 104.8631  | 104.9220 | 105.0770 | 112.4132 | 112.5121 | 112.8075 | 0.9628       | 0.9636 | 0.9659  | 134.5236          | 134.6232 | 134.9056 |
| 20-Apr-17 | 104.8546  | 104.9191 | 105.0837 | 112.9913 | 113.1021 | 113.3933 | 0.9618       | 0.9627 | 0.9650  | 134.5862          | 134.6963 | 134.9818 |
| 21-Apr-17 | 104.8212  | 104.8893 | 105.0533 | 112.2058 | 112.3159 | 112.6146 | 0.9603       | 0.9612 | 0.9635  | 134.0977          | 134.2091 | 134.4965 |
| 24-Apr-17 | 104.8466  | 104.9187 | 105.0778 | 113.9735 | 114.0886 | 114.3809 | 0.9515       | 0.9525 | 0.9546  | 134.4710          | 134.5874 | 134.8674 |
| 25-Apr-17 | 104.8498  | 104.9145 | 105.0741 | 114.1185 | 114.2253 | 114.5361 | 0.9498       | 0.9507 | 0.9530  | 134.2707          | 134.3784 | 134.6700 |
| 26-Apr-17 | 104.8386  | 104.9024 | 105.0628 | 114.2688 | 114.3745 | 114.6871 | 0.9420       | 0.9429 | 0.9451  | 134.4765          | 134.5828 | 134.8782 |
| 27-Apr-17 | 104.7931  | 104.8694 | 105.0444 | 114.2088 | 114.3292 | 114.6479 | 0.9412       | 0.9421 | 0.9445  | 135.1569          | 135.2796 | 135.5903 |
| 28-Apr-17 | 104.8065  | 104.8558 | 105.0319 | 114.6269 | 114.7193 | 115.0518 | 0.9403       | 0.9410 | 0.9434  | 135.6092          | 135.6991 | 136.0205 |

Source: Domestic Markets & Monetary Management Department, SBP

## 6.8 SBP Mark to Market Rates

### Major Currencies

| Date      | Swiss Frank |          |          | Australian Dollar |         |         | Saudi Arabian Riyal |         |         | Kuwaiti Dinar |          |          |
|-----------|-------------|----------|----------|-------------------|---------|---------|---------------------|---------|---------|---------------|----------|----------|
|           | Ready       | 1Week    | 1 Month  | Ready             | 1Week   | 1 Month | Ready               | 1Week   | 1 Month | Ready         | 1Week    | 1 Month  |
| 3-Apr-17  | 104.5472    | 104.6474 | 104.9508 | 79.7427           | 79.7798 | 79.8727 | 27.9593             | 27.9756 | 28.0204 | 343.6992      | 343.9069 | 344.4683 |
| 4-Apr-17  | 104.5687    | 104.6698 | 104.9767 | 79.2556           | 79.2935 | 79.3785 | 27.9594             | 27.9761 | 28.0190 | 343.8757      | 344.0869 | 344.6181 |
| 5-Apr-17  | 104.5471    | 104.6741 | 104.9533 | 79.3756           | 79.4112 | 79.5030 | 27.9592             | 27.9780 | 28.0204 | 343.7886      | 344.0158 | 344.5496 |
| 6-Apr-17  | 104.4131    | 104.5287 | 104.8358 | 79.1957           | 79.2380 | 79.3395 | 27.9564             | 27.9765 | 28.0236 | 343.7024      | 343.9454 | 344.5349 |
| 7-Apr-17  | 104.2821    | 104.3880 | 104.6899 | 78.9262           | 78.9669 | 79.0598 | 27.9575             | 27.9763 | 28.0208 | 343.7720      | 343.9997 | 344.5574 |
| 10-Apr-17 | 103.8508    | 103.9449 | 104.2401 | 78.4916           | 78.5226 | 78.6089 | 27.9596             | 27.9751 | 28.0176 | 343.4484      | 343.6356 | 344.1671 |
| 11-Apr-17 | 104.1609    | 104.2434 | 104.5536 | 78.6598           | 78.6798 | 78.7627 | 27.9590             | 27.9703 | 28.0129 | 343.3942      | 343.5394 | 344.0804 |
| 12-Apr-17 | 104.1365    | 104.2176 | 104.5130 | 78.6294           | 78.6471 | 78.7350 | 27.9605             | 27.9715 | 28.0141 | 343.6354      | 343.7742 | 344.2869 |
| 13-Apr-17 | 104.4789    | 104.5654 | 104.8837 | 79.5050           | 79.5266 | 79.6269 | 27.9594             | 27.9712 | 28.0184 | 344.0187      | 344.1694 | 344.7728 |
| 14-Apr-17 | 104.3798    | 104.4640 | 104.7633 | 79.3934           | 79.4128 | 79.4997 | 27.9622             | 27.9736 | 28.0164 | 343.8432      | 343.9854 | 344.5182 |
| 17-Apr-17 | 104.4414    | 104.5233 | 104.8173 | 79.5921           | 79.6098 | 79.6923 | 27.9605             | 27.9717 | 28.0119 | 343.9869      | 344.1214 | 344.6352 |
| 18-Apr-17 | 104.5582    | 104.6483 | 104.9578 | 79.0957           | 79.1189 | 79.2009 | 27.9622             | 27.9746 | 28.0167 | 343.9379      | 344.0965 | 344.6344 |
| 19-Apr-17 | 105.2789    | 105.3815 | 105.6824 | 78.8151           | 78.8495 | 78.9306 | 27.9609             | 27.9769 | 28.0176 | 344.4344      | 344.6343 | 345.1713 |
| 20-Apr-17 | 105.4504    | 105.5635 | 105.8597 | 78.8664           | 78.9048 | 78.9955 | 27.9590             | 27.9769 | 28.0210 | 344.3502      | 344.5675 | 345.1210 |
| 21-Apr-17 | 104.9471    | 105.0586 | 105.3673 | 78.9461           | 78.9867 | 79.0759 | 27.9501             | 27.9689 | 28.0129 | 344.1274      | 344.3566 | 344.9006 |
| 24-Apr-17 | 105.4423    | 105.5569 | 105.8535 | 79.4265           | 79.4710 | 79.5528 | 27.9569             | 27.9764 | 28.0181 | 344.4369      | 344.6795 | 345.2077 |
| 25-Apr-17 | 105.3767    | 105.4831 | 105.7976 | 78.9362           | 78.9746 | 79.0568 | 27.9577             | 27.9757 | 28.0185 | 344.4475      | 344.6649 | 345.2022 |
| 26-Apr-17 | 105.4078    | 105.5133 | 105.8283 | 78.5975           | 78.6348 | 78.7167 | 27.9536             | 27.9713 | 28.0143 | 344.6372      | 344.8548 | 345.4039 |
| 27-Apr-17 | 105.4734    | 105.5916 | 105.9151 | 78.3171           | 78.3638 | 78.4605 | 27.9422             | 27.9633 | 28.0102 | 344.7996      | 345.0562 | 345.6397 |
| 28-Apr-17 | 105.7637    | 105.8578 | 106.2049 | 78.3796           | 78.4064 | 78.5041 | 27.9462             | 27.9596 | 28.0052 | 344.4752      | 344.6431 | 345.2251 |

Source: Domestic Markets & Monetary Management Department, SBP

Archive Link: <http://www.sbp.org.pk/ecodata/rates/m2m/M2M-History.asp>

## 6.9 Secondary Market Transactions in Government Securities

(Billion Rupees)

| SECURITIES /<br>TRANSACTIONS | 2016           |                |                |                |                |                |                |                |                |                | 2017           |                |                |          |
|------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------|
|                              | Apr            | May            | Jun            | Jul            | Aug            | Sep            | Oct            | Nov            | Dec            |                | Jan            | Feb            | Mar            | Apr      |
| <b>PIBs</b>                  |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| <b>Purchases</b>             | <b>3,888.3</b> | <b>3,663.9</b> | <b>5,354.8</b> | <b>3,432.6</b> | <b>2,420.9</b> | <b>3,426.9</b> | <b>2,359.0</b> | <b>2,019.3</b> | <b>2,696.1</b> | <b>2,392.6</b> | <b>2,520.5</b> | <b>2,705.6</b> | <b>5,354.8</b> |          |
| Non Banks                    |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 4.1            | 1.2            | 1.8            | 1.6            | 3.8            | 2.2            | 3.8            | 14.3           | 18.3           | 14.6           | 11.8           | 4.8            | 1.8            |          |
| outright                     | 108.4          | 73.2           | 43.3           | 44.8           | 97.5           | 58.0           | 30.6           | 53.0           | 49.6           | 53.6           | 36.5           | 33.3           | 43.3           |          |
| Banks/PDs                    |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 177.9          | 151.1          | 120.2          | 83.3           | 137.7          | 72.9           | 88.0           | 230.3          | 188.7          | 225.0          | 162.9          | 210.7          | 120.2          |          |
| outright                     | 364.3          | 407.9          | 507.5          | 353.8          | 223.9          | 356.9          | 138.0          | 159.4          | 343.9          | 299.9          | 256.3          | 283.1          | 507.5          |          |
| SBP                          |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 3,233.7        | 3,030.5        | 4,682.1        | 2,949.1        | 1,958.0        | 2,936.9        | 2,098.7        | 1,562.3        | 2,095.6        | 1,799.5        | 2,053.1        | 2,173.7        | 4,682.1        |          |
| <b>Sales</b>                 | <b>3,888.3</b> | <b>3,663.9</b> | <b>5,354.8</b> | <b>3,432.6</b> | <b>2,420.9</b> | <b>3,426.9</b> | <b>2,359.0</b> | <b>2,019.3</b> | <b>2,696.1</b> | <b>2,392.6</b> | <b>2,520.5</b> | <b>2,705.6</b> | <b>5,354.8</b> |          |
| Non Banks                    |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 158.0          | 137.0          | 84.8           | 60.3           | 110.8          | 35.7           | 55.3           | 100.2          | 72.0           | 78.0           | 59.3           | 92.3           | 84.8           |          |
| outright                     | 75.6           | 83.1           | 98.7           | 25.4           | 25.2           | 67.5           | 25.1           | 45.2           | 52.9           | 22.7           | 28.5           | 88.7           | 98.7           |          |
| Banks/PDs                    |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 3,257.7        | 3,045.8        | 4,719.3        | 2,973.7        | 1,988.7        | 2,976.3        | 2,135.1        | 1,706.7        | 2,230.7        | 1,961.1        | 2,168.5        | 2,297.0        | 4,719.3        |          |
| outright                     | 397.0          | 398.0          | 452.0          | 373.2          | 296.2          | 347.4          | 143.5          | 167.2          | 340.5          | 330.8          | 264.2          | 227.7          | 452.0          |          |
| SBP                          |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | -              | -              | -              | -              | -              | -              | -              | -              | -              | -              | -              | -              | -              | -        |
| <b>Net Position</b>          | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b> |
| <b>Treasury Bills</b>        |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| <b>Purchases</b>             | <b>4,388.7</b> | <b>3,725.8</b> | <b>4,743.2</b> | <b>5,998.1</b> | <b>4,704.8</b> | <b>4,828.1</b> | <b>3,901.7</b> | <b>3,596.4</b> | <b>4,760.6</b> | <b>4,493.0</b> | <b>4,574.7</b> | <b>5,391.0</b> | <b>4,743.2</b> |          |
| Non Banks                    |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 15.9           | 19.2           | 24.5           | 20.5           | 25.7           | 34.4           | 58.2           | 92.2           | 158.8          | 104.8          | 72.1           | 53.4           | 24.5           |          |
| outright                     | 69.4           | 116.5          | 52.0           | 219.3          | 137.1          | 119.5          | 96.9           | 174.4          | 174.9          | 155.7          | 254.9          | 174.0          | 52.0           |          |
| Banks/PDs                    |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 1,020.2        | 1,056.2        | 1,490.4        | 1,261.1        | 1,402.1        | 1,244.5        | 1,308.2        | 1,380.5        | 1,693.9        | 1,482.7        | 1,869.6        | 1,231.9        | 1,490.4        |          |
| outright                     | 330.1          | 416.0          | 289.2          | 633.2          | 956.0          | 425.3          | 548.5          | 413.9          | 557.5          | 560.7          | 832.9          | 692.6          | 289.2          |          |
| SBP                          |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 2,953.1        | 2,118.0        | 2,887.1        | 3,863.9        | 2,183.9        | 3,004.4        | 1,889.9        | 1,535.4        | 2,175.6        | 2,189.1        | 1,545.2        | 3,239.2        | 2,887.1        |          |
| <b>Sales</b>                 | <b>4,388.7</b> | <b>3,725.8</b> | <b>4,743.2</b> | <b>5,998.1</b> | <b>4,704.8</b> | <b>4,828.1</b> | <b>3,901.7</b> | <b>3,596.4</b> | <b>4,760.6</b> | <b>4,493.0</b> | <b>4,574.7</b> | <b>5,391.0</b> | <b>4,743.2</b> |          |
| Non Banks                    |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 95.6           | 87.5           | 72.6           | 94.3           | 124.0          | 146.3          | 155.7          | 91.2           | 93.7           | 88.1           | 103.1          | 130.6          | 72.6           |          |
| outright                     | 30.6           | 40.1           | 58.2           | 32.5           | 50.3           | 75.4           | 46.4           | 60.5           | 189.8          | 45.9           | 79.9           | 145.3          | 58.2           |          |
| Banks/PDs                    |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 3,831.6        | 3,018.2        | 4,017.4        | 5,044.5        | 3,373.4        | 4,137.0        | 1,137.4        | 2,891.2        | 3,772.9        | 3,688.5        | 2,946.1        | 4,371.0        | 4,017.4        |          |
| outright                     | 368.9          | 492.4          | 283.0          | 820.1          | 1,042.9        | 469.4          | 2,460.8        | 527.8          | 542.6          | 670.5          | 1,008.0        | 721.3          | 283.0          |          |
| SBP                          |                |                |                |                |                |                |                |                |                |                |                |                |                |          |
| Repo                         | 61.9           | 87.6           | 312.1          | 6.7            | 114.2          | -              | 101.5          | 25.7           | 161.7          | -              | 437.7          | 22.8           | 312.1          |          |
| <b>Net Position</b>          | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b>       | <b>-</b> |

PDs: Primary Dealers

Source: Domestic Markets & Monetary Management Department, SBP

Note: Month-wise volume of repo/outright transactions during the month.