

### **OCTOBER 17, 2014**

## **Highlights**

The money market was relatively liquid during the week ending October 15, 2014 supported by Government payments and maturities of repos and term auction deposits (TAD). The Central Bank liquidity management resulted in net liquidity withdrawal of KSh 12.0 billion through repo securities and term auction deposits (TAD). The average interbank rate decreased to 6.05 percent in the week ending October 15, 2014 from 6.62 percent the previous week.

The Nairobi Securities Exchange recorded mixed performance in both equity and bond segment.

## **Monetary Policy Operations**

The money market was relatively liquid during the week ending October 15, 2014 supported by Government payments and maturities of repos and term auction deposits (TAD). The Central Bank liquidity management resulted in net liquidity withdrawal of KSh 12.0 billion through repo securities and term auction deposits (TAD). Reserve money averaged KSh 321.6 billion during the week and was KSh 19.2 billion below target (Table 1).

TABLE 1: INTERBANK LIQUIDITY FLOWS AND OPEN MARKET OPERATIONS (KSH BILLION)

|  | 9-Oct-14 | 10-Oct-14 | 13-Oct-14 | 14-Oct-14 | 15-Oct-14 | Total   |
|--|----------|-----------|-----------|-----------|-----------|---------|
| Liquidity Flows                            |          |           |           |           |           |         |
| Total liquidity injection                  | 8.9      | 11.6      | 34.1      | 9.6       | 7.1       | 71.3    |
| Repos Maturities                           | 0.0      | 6.6       | 11.3      | 4.2       | 2.0       | 24.0    |
| Reverse Repo Purchases                     | 0.0      | 0.0       | 0.0       | 0.0       | 0.0       | 0.0     |
| Term Auction Deposit maturities            | 0.0      | 0.2       | 3.2       | 0.7       | 2.9       | 7.0     |
| T/bills redemptions                        | 0.0      | 0.0       | 10.6      | 0.0       | 0.0       | 10.6    |
| T/bonds redemptions                        | 0.0      | 0.0       | 0.0       | 0.0       | 0.0       | 0.0     |
| Govt payments                              | 8.9      | 4.8       | 2.6       | 4.7       | 2.2       | 23.2    |
| Total liquidity reduction                  | 11.0     | 11.6      | 36.4      | 12.2      | 6.9       | 78.2    |
| T/bills (Primary issues)                   | 0.0      | 0.0       | 10.7      | 0.0       | 0.0       | 10.7    |
| Tbonds Sales                               | 0.0      | 0.0       | 0.0       | 0.0       | 0.0       | 0.0     |
| Repos                                      | 6.3      | 7.3       | 8.9       | 6.0       | 2.5       | 31.0    |
| Term Auction Deposit                       | 0.0      | 0.4       | 5.5       | 3.6       | 2.5       | 12.0    |
| Transfer from Banks -Taxes                 | 4.7      | 3.8       | 5.0       | 2.6       | 1.9       | 18.0    |
| Net liquidity injection (+)/Withdrawal (-) | -2.2     | 0.0       | -2.3      | -2.6      | 0.2       | -6.9    |
| Open Market Operations Outcome             |          |           |           |           |           |         |
| Posted Amount                              | 6.3      | 7.7       | 14.4      | 13.1      | 6.0       | 47.6    |
| Realised Amount                            |          |           |           |           |           |         |
| Repo (-)                                   | 6.30     | 7.28      | 8.93      | 6.00      | 2.50      | 31.0    |
| Term Auction Deposits (-)                  | 0.00     | 0.44      | 5.48      | 3.55      | 2.50      | 12.0    |
| Reverse Repo (+)                           |          |           |           |           |           | 0.0     |
| Reserve Money Position                     |          |           |           |           |           | Average |
| Reserve money (actual)                     | 324.4    | 324.4     | 322.6     | 319.1     | 317.6     | 321.6   |
| Reserve money target                       | 343.3    | 343.3     | 339.1     | 339.1     | 339.1     | 340.8   |
| Deviation from target                      | -18.9    | -18.9     | -16.5     | -20.0     | -21.5     | -19.2   |
| Commercial banks excess reserves           | 1.7      | 0.9       | -0.7      | -4.4      | -5.8      | -1.6    |
| Cash outside bank                          | -20.6    | -19.9     | -15.7     | -15.6     | -15.7     | -17.5   |

## **Interbank and REPO Rates**

The average interbank rate fell to 6.05 percent in the week ending October 15, 2014 from 6.62 percent the previous week. The volume transacted decreased to KSh 15.16 billion from KSh 20.77 billion traded in the previous week, whereas the average number of deals decreased from 41 to 33 deals (**Table 2 and Chart A**).

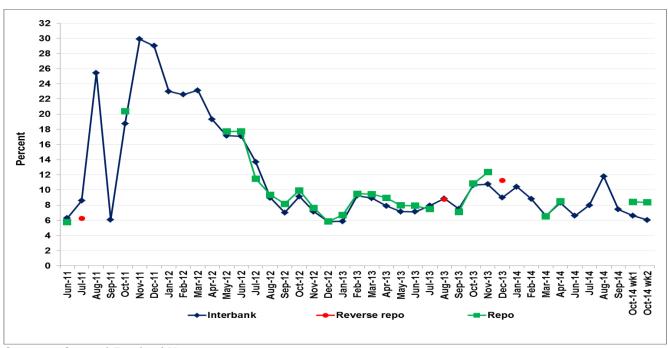
TABLE 2: INTERBANK DEALS, VOLUMES AND INTEREST RATES

| Date                               | Number of deals | Value (Ksh M) | Average Interest<br>Rate (%) |
|------------------------------------|-----------------|---------------|------------------------------|
| 2-Oct-14                           | 47              | 19,515        | 6.67                         |
| 3-Oct-14                           | 50              | 24,155        | 6.70                         |
| 6-Oct-14                           | 36              | 26,200        | 6.65                         |
| 7-Oct-14                           | 34              | 21,650        | 6.59                         |
| 8-Oct-14                           | 37              | 12,325        | 6.48                         |
| October 2, 2014 - October 8, 2014  | 41              | 20,769        | 6.62                         |
| 9-Oct-14                           | 30              | 10,845        | 6.40                         |
| 10-Oct-14                          | 40              | 17,225        | 6.16                         |
| 13-Oct-14                          | 29              | 14,175        | 5.97                         |
| 14-Oct-14                          | 28              | 14,115        | 5.81                         |
| 15-Oct-14                          | 36              | 19,455        | 5.93                         |
| October 9, 2014 - October 15, 2014 | 33              | 15,163        | 6.05                         |

Source: Central Bank of Kenya

The average repo rate decreased marginally to 8.36 percent in the week ending October 15, 2014 from 8.5 percent recorded during the previous week.

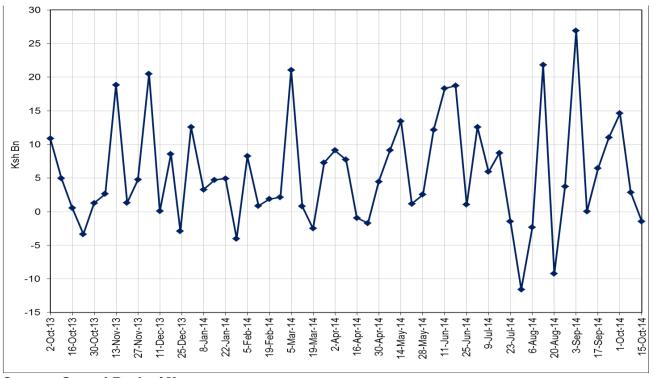
**CHART A: INTERBANK AND REPO INTEREST RATES** 



## **Commercial Banks Clearing Account Balances**

Commercial banks' clearing account balance decreased during the week ending October 15, 2014, to a deficit of KSh 1.47 billion in relation to the cash reserve requirement of 5.25 percent (KSh 113.5 billion) from a surplus of KSh 2.87 billion recorded in the previous week (Chart B).

CHART B: WEEKLY AVERAGE DEVIATION FROM CRR IN THE CLEARING ACCOUNT



Source: Central Bank of Kenya

# Kenya Shilling Exchange Rate

The Kenya Shilling depicted mixed performance against major international currencies during the week ending October 16, 2014. Against the US dollar and the Pound Sterling the shilling strengthened by 0.08 percent and 0.5 percent, respectively, but depreciated by 0.52 percent and 1.29 percent, respectively, against the Euro and the Japanese Yen. In the EAC region the Kenya Shilling strengthened against all EAC currencies during the review period (Table 3).

TABLE 3: KENYA SHILLING EXCHANGE RATE

|                  | US dollar | Sterling<br>Pound | Euro   | Japanese<br>Yen | USHS  | TSHS  | RWF  | BIF   |
|------------------|-----------|-------------------|--------|-----------------|-------|-------|------|-------|
| 3-Oct-14         | 89.33     | 144.92            | 113.01 | 82.19           | 29.61 | 18.78 | 7.70 | 17.27 |
| 6-Oct-14         | 89.32     | 142.75            | 112.03 | 81.63           | 29.79 | 18.75 | 7.67 | 17.35 |
| 7-Oct-14         | 89.30     | 143.67            | 112.76 | 82.12           | 29.67 | 18.80 | 7.70 | 17.36 |
| 8-Oct-14         | 89.23     | 143.34            | 112.73 | 82.30           | 29.70 | 18.83 | 7.71 | 17.37 |
| 9-Oct-14         | 89.09     | 144.21            | 113.52 | 82.50           | 29.83 | 18.86 | 7.72 | 17.40 |
| 3 - 9 Oct 2014   | 89.25     | 143.78            | 112.81 | 82.15           | 29.72 | 18.80 | 7.70 | 17.35 |
| 10-Oct-14        | 89.05     | 143.60            | 113.16 | 82.60           | 29.87 | 18.89 | 7.73 | 17.29 |
| 13-Oct-14        | 89.12     | 143.65            | 112.96 | 83.02           | 29.97 | 18.92 | 7.72 | 17.67 |
| 14-Oct-14        | 89.26     | 143.53            | 113.52 | 83.26           | 30.05 | 18.92 | 7.73 | 17.53 |
| 15-Oct-14        | 89.33     | 142.21            | 113.04 | 83.23           | 30.11 | 18.91 | 7.70 | 17.41 |
| 16-Oct-14        | 89.17     | 142.31            | 114.30 | 83.93           | 30.02 | 18.95 | 7.72 | 17.61 |
| 10 - 16 Oct 2014 | 89.19     | 143.06            | 113.40 | 83.21           | 30.00 | 18.92 | 7.72 | 17.50 |

Source: Central Bank of Kenya

### The Nairobi Stock Exchange (NSE)

The NSE recorded mixed performance during the week ending October 16, 2014. The equities segment recorded improved performance in average share price, equities turnover and volume of shares traded, while market capitalization declined. On the other hand, turnover in the bond market segment improved on account of increased supply as average bond prices declined.

### **Equities Market**

Average share prices improved, with the NSE 20 Share Index increasing by 61.34 points and the NASI losing 1.32 points during the week ending October 16, 2014, 2014 (Table 4). The volume of share traded increased by 99.88 percent. Reflecting these developments equity turnover increased by 1.89 percent, whereas market capitalization which measures shareholders wealth decreased by 1.33 percent.

**TABLE 4: KEY WEEKLY MARKET STATISTICS** 

| INDICATOR                        | 21-Aug-14 | 28-Aug-14 | 4-Sep-14  | 11-Sep-14 | 18-Sep-14 | 25-Sep-14 | 2-Oct-14  | 9-Oct-14 | 16-Oct-14 |
|----------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|
| NASI 100= 2008                   | 156.58    | 157.09    | 159.51    | 159.34    | 161.10    | 161.92    | 163.63    | 162.42   | 161.10    |
| NSE 20 Share Index 100= 1996     | 5,024.64  | 5,089.16  | 5,157.15  | 5,161.21  | 5,222.87  | 5,249.92  | 5,249.65  | 5,272.53 | 5,333.87  |
| Number of Deals                  | 10,999    | 10,984    | 9,704     | 12,431    | 17,031    | 20,916    | 15,971    | 12,522   | 17,031    |
| Total Shares Traded              | 168.27    | 180.51    | 112.09    | 136.68    | 193.36    | 239.12    | 151.79    | 104.63   | 209.14    |
| Equity Turnover (Ksh. Millions)  | 3,714.10  | 3,767.03  | 2,919.73  | 3,397.50  | 4,847.75  | 5,845.66  | 5,123.15  | 4,757.62 | 4,847.75  |
| Market Capitalization (Ksh. Bn.) | 2,193.59  | 2,204.63  | 2,238.63  | 2,238.03  | 2,262.85  | 2,274.48  | 2,308.98  | 2,293.43 | 2,262.85  |
| Bonds Turover (Ksh. Millions)    | 13,232.70 | 12,600.42 | 15,795.02 | 8,263.13  | 5,959.15  | 4,499.23  | 11,423.60 | 5,709.00 | 5,959.15  |
| FTSE NSE Kenya 15 Index          | 203.51    | 203.20    | 209.73    | 208.10    | 211.52    | 216.79    | 214.72    | 213.16   | 211.52    |
| FTSE NSE Kenya 25 Index          | 205.37    | 204.89    | 211.25    | 209.26    | 212.43    | 216.39    | 214.85    | 213.64   | 212.43    |
| FTSE NSE Bond Index              | 93.59     | 93.61     | 93.21     | 93.31     | 92.94     | 93.45     | 93.45     | 93.69    | 92.94     |

Source: Nairobi Securities Exchange

### FTSE NSE Kenya Price Index Series and Most Active Sectors

The FTSE NSE Kenya 15 Index, which measures stocks performance of 15 largest companies by market capitalization, closed lower at 211.52 points from 213.16 points in the previous week. Similarly the FTSE NSE Kenya 25 Index, which measures 25 most liquid stocks at the NSE closed lower at 212.43 points from 213.64 points. The FTSE Government Bond Index closed lower at 92.94 points from 93.69 in the previous week, reflecting increasing yields in the secondary market.

Telecommunication and Technology, Banking, and Construction and Allied sectors were the top three most active, representing 38.45 percent, 18.44 percent and 10.7 percent of the total shares traded, respectively. Agriculture sector was least active, accounting for 188,100 of the shares traded in the period.

#### The Bond Market

Bond's turnover increased by 4.38 percent to Ksh 5,959.15 million from Ksh 5,709.00 million in the previous week, the increase reflects 16.67 percent increase in the number of deals as the average bond prices declined.

**TABLE 5: PERFORMANCE OF TREASURY BILL AUCTIONS** 

| 91-Day Treasury Bills     |             |           |                     |                     |          |          |           |
|---------------------------|-------------|-----------|---------------------|---------------------|----------|----------|-----------|
| Date of Auction           | 4-Sep-14    | 11-Sep-14 | 18-Sep-14           | 25-Sep-14           | 2-Oct-14 | 9-Oct-14 | 16-Oct-14 |
| Amount offered (Ksh M)    | 4,000.00    | 4,000.00  | 4,000.00            | 3,000.00            | 3,000.00 | 3,000.00 | 3,000.00  |
| Bids received (Ksh M)     | 1,510.37    | 4,326.63  | 2,713.59            | 4,827.83            | 3,614.81 | 1,257.88 | 2,719.57  |
| Amount Accepted (Ksh M)   | 1,054.10    | 3,153.82  | 2,224.89            | 4,351.18            | 3,307.19 | 1,252.99 | 2,472.19  |
| Maturities (Ksh M)        | 3,267.42    | 12,612.60 | 9,099.14            | 4,827.83            | 5,008.55 | 4,469.92 | 2,782.45  |
| Average interest Rate (%) | 8.187       | 8.219     | 8.637               | 8.653               | 8.630    | 8.614    | 8.715     |
| 182-Day Treasury Bills    |             |           |                     |                     |          |          |           |
| Date of Auction           | 3-Sep-14    | 10-Sep-14 | 17-Sep-14           | 24-Sep-14           | 1-Oct-14 | 8-Oct-14 | 15-Oct-14 |
| Amount offered (Ksh M)    | 4,000.00    | 4,000.00  | 4,000.00            | 4,000.00            | 4,000.00 | 4,000.00 | 4,000.00  |
| Bids received (Ksh M)     | 346.91      | 801.51    | 400.9               | 1508.68             | 2642.96  | 1300.6   | 3711.46   |
| Amount Accepted (Ksh M)   | 346.91      | 418.7     | 400.9               | 1413.2              | 2451.81  | 1300.6   | 2518.12   |
| Maturities (Ksh M)        | 5489.24     | 6693.37   | 3590.62             | 6009.26             | 2967.55  | 5937.25  | 5156.95   |
| Average interest Rate (%) | 8.550       | 8.550     | 8.604               | 8.741               | 8.742    | 8.913    | 8.986     |
| 364-Day Treasury Bills    |             |           |                     |                     |          |          |           |
| Date of Auction           | 3-Sep-14    | 10-Sep-14 | 17-Sep-14           | 24-Sep-14           | 1-Oct-14 | 8-Oct-14 | 15-Oct-14 |
| Amount offered (Ksh M)    | 4,000.00    | 4,000.00  | 4,000.00            | 5,000.00            | 5,001.00 | 5,002.00 | 5,003.00  |
| Bids received (Ksh M)     | 942648      | 9019.56   | 6283.98             | 10938.81            | 11824.12 | 8649.54  | 11461.66  |
| Amount Accepted (Ksh M)   | 4858.98     | 9019.56   | 6283.98             | 6250.97             | 7363.45  | 8181.82  | 7724.80   |
| Maturities (Ksh M)        | 4199.53     | 4789.75   | 4951.73             | 1160.5              | 626.85   | 616.15   | 4455.5    |
| Average interest Rate (%) | 10.233      | 10.163    | 10.276              | 10.357              | 10.380   | 10.327   | 10.172    |
| Treasury Bonds            |             |           |                     |                     |          |          |           |
| Date of Auction           | 17-Se       | p-14      | 24-9                | Sep-14              |          |          |           |
| Tenor                     | 30 Year 7th | Re-open   | 30 Year 8th Re-open | 10 year FXD Re-open |          |          |           |
| Amount offered (Ksh M)    | 2000        | 0.00      | 20000               | 15000               |          |          |           |
| Bids received (Ksh M)     | 640         | .63       | 748.8               | 16482.00            |          |          |           |
| Amount Accepted (Ksh M)   | 640         | .63       | 748.8               | 15490.1             |          |          |           |
| Maturities (Ksh M)        | 0.0         | 00        | 0                   | 0.00                |          |          |           |
| Average interest Rate (%) | 13.7        | 775       | 13.775              | 12.296              |          |          |           |

TABLE 6: GOVERNMENT DOMESTIC DEBT (KSH BILLION)

|   | 1st<br>August<br>2014 | 8th<br>August<br>2014 | 15th<br>August<br>2014 | 22nd<br>August<br>2014 | 29th<br>August<br>2014 | 5th<br>September<br>2014 | 12th<br>September<br>2014 | 19th<br>September<br>2014 | 26th<br>September<br>2014 | 3rd<br>October<br>2014 | 10th<br>October<br>2014 |
|---|-----------------------|-----------------------|------------------------|------------------------|------------------------|--------------------------|---------------------------|---------------------------|---------------------------|------------------------|-------------------------|
| <ol> <li>Treasury Bills (Excluding</li> </ol> |                       |                       |                        |                        |                        |                          |                           |                           |                           |                        |                         |
| Repos)  | 311.60                | 321.22                | 309.91                 | 311.73                 | 305.61                 | 303.31                   | 296.37                    | 284.73                    | 275.76                    | 276.04                 | 281.50                  |
| (As % of total securities)                    | 25.42                 | 26.00                 | 25.31                  | 25.43                  | 24.73                  | 24.89                    | 24.45                     | 23.98                     | 23.39                     | 23.08                  | 23.43                   |
| <ol><li>Treasury Bonds</li></ol>              | 914.35                | 914.35                | 914.35                 | 914.35                 | 929.94                 | 915.25                   | 915.92                    | 902.70                    | 903.41                    | 919.85                 | 919.85                  |
| (As % of total securities)                    | 74.58                 | 74.00                 | 74.69                  | 74.57                  | 75.27                  | 75.11                    | 75.55                     | 76.02                     | 76.61                     | 76.92                  | 76.57                   |
| 3. Total Securities (1+2)                     | 1,225.95              | 1,235.58              | 1,224.27               | 1,226.09               | 1,235.56               | 1,218.56                 | 1,212.29                  | 1,187.42                  | 1,179.17                  | 1,195.89               | 1,201.35                |
| 4. Overdraft at Central Bank                  | 31.24                 | 12.96                 | 24.91                  | 22.60                  | 30.38                  | 33.12                    | 38.27                     | 25.87                     | 17.10                     | 22.67                  | 18.35                   |
| <ol><li>Other Domestic debt*</li></ol>        | 32.89                 | 32.89                 | 31.81                  | 31.80                  | 31.24                  | 31.26                    | 31.86                     | 31.86                     | 31.86                     | 30.64                  | 30.60                   |
| 6. Gross Domestic Debt (3+4+5)                | 1,290.08              | 1,281.42              | 1,280.99               | 1,280.49               | 1,297.17               | 1,282.94                 | 1,282.42                  | 1,245.15                  | 1,228.13                  | 1,249.20               | 1,250.31                |

<sup>\*</sup> Other domestic debt includes clearing items in transit, advances from commercial banks, Pre-1997 Government Overdraft and Tax Reserve Certificates.

Source: Central Bank of Kenya

TABLE 7: COMPOSITION OF GOVERNMENT DEBT BY INSTRUMENT

|                           | 1-Aug-14 | 8-Aug-14 | 15-Aug-14 | 22-Aug-14 | 29-Aug-14 | 5-Sep-14 | 12-Sep-14 | 19-Sep-14 | 26-Sep-14 | 3-Oct-14 | 10-Oct-14 |
|---------------------------|----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| Treasury bills (Excluding |          |          |           |           |           |          |           |           |           |          |           |
| Repos)                    | 24.2     | 25.1     | 24.2      | 24.3      | 23.6      | 23.6     | 23.1      | 22.9      | 22.5      | 22.1     | 22.5      |
| Treasury bonds            | 70.9     | 71.4     | 71.4      | 71.4      | 71.7      | 71.3     | 71.4      | 72.5      | 73.6      | 73.6     | 73.6      |
| CBK Overdraft to Govt     | 2.4      | 1.0      | 1.9       | 1.8       | 2.3       | 2.6      | 3.0       | 2.1       | 1.4       | 1.8      | 1.5       |
| Other domestic debt       | 2.5      | 2.6      | 2.5       | 2.5       | 2.4       | 2.4      | 2.5       | 2.6       | 2.6       | 2.5      | 2.4       |
| TOTAL                     | 100.0    | 100.0    | 100.0     | 100.0     | 100.0     | 100.0    | 100.0     | 100.0     | 100.0     | 100.0    | 100.0     |

Source: Central Bank of Kenya

TABLE 8: COMPOSITION OF GOVERNMENT DEBT BY HOLDER

|                      | 1-Aug-14 | 8-Aug-14 | 15-Aug-14 | 22-Aug-14 | 29-Aug-14 | 5-Sep-14 | 12-Sep-14 | 19-Sep-14 | 26-Sep-14 | 3-Oct-14 | 10-Oct-14 |
|----------------------|----------|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|----------|-----------|
| Banking Institutions | 54.2     | 53.1     | 53.5      | 53.3      | 53.8      | 53.1     | 53.3      | 52.4      | 51.9      | 52.4     | 52.3      |
| Insurance Companies  | 9.4      | 9.5      | 9.5       | 9.6       | 9.7       | 9.8      | 9.8       | 10.1      | 10.3      | 10.2     | 10.2      |
| Parastatals          | 3.0      | 3.0      | 2.9       | 2.9       | 2.9       | 2.9      | 2.9       | 2.9       | 2.9       | 2.9      | 2.9       |
| Pension funds        | 25.8     | 25.8     | 25.8      | 26.1      | 25.7      | 25.4     | 25.4      | 25.8      | 25.9      | 25.7     | 25.8      |
| Other investors      | 7.7      | 8.7      | 8.2       | 8.1       | 7.9       | 8.8      | 8.6       | 8.8       | 9.0       | 8.8      | 8.9       |
| Total                | 100.0    | 100.0    | 100.0     | 100.0     | 100.0     | 100.0    | 100.0     | 100.0     | 100.0     | 100.0    | 100.0     |

Source: Central Bank of Kenya

**TABLE 9: OFFICIAL FOREIGN RESERVES US\$ MILLION (USABLE)** 

|  | 4-Sep-14 | 11-Sep-14 | 18-Sep-14 | 25-Sep-14 | 2-Oct-14 | 9-Oct-14 | 16-Oct-14 |
|--|----------|-----------|-----------|-----------|----------|----------|-----------|
| 1. CBK Usable Foreign Exchange Reserves (USD Mn)*                  | 6,377    | 6,317     | 7,348     | 7,248     | 7,160    | 7,143    | 7,097     |
| 2. CBK Usable Foreign Exchange Reserves (Months of Import Cover)** | 4.21     | 4.17      | 4.85      | 4.78      | 4.72     | 4.71     | 4.68      |

<sup>\*</sup>Excludes Encumbered Reserves

\*\*Based on 36 months average of imports of goods and non-factor services