

# Weekly Statistical Bulletin

**Key Monetary and Financial Indicators** 

July 13, 2018

## **Interbank Market**

Interbank money market activity decreased during the week ending July 11, 2018, on account of improved liquidity conditions, largely supported by government payments. The average volumes traded decreased to KSh 14.4 billion compared with KSh 25.6 billion in the previous week, while the average number of deals decreased to 21 from 40 in the previous week. Similarly, the weighted average interbank rate decreased to 4.66 percent from 6.39 percent in the previous week (**Table 1**).

# **Exchange Rate**

The Kenya Shilling remained stable against the US Dollar during the week ending July 12, 2018 mainly supported by evenly matched demand for and supply of the Dollar in the forex market. It, however, strengthened against the Japanese Yen but weakened against the Sterling Pound and the Euro. In the EAC region, the Kenya Shilling weakened against the Uganda Shilling but was stable against the other EAC currencies (**Table 2**).

#### **Government Securities Market**

The Government Securities market maintained robust performance during the Treasury bills auction of July 12, 2018. The auction received bids totaling KSh 52.53 billion against an advertised amount of KSh 24.0 billion, resulting in a subscription rate of 218.89 percent. The 182-days and 364-days Treasury bills recorded 123.63 percent and 377.29 percent subscription rates, respectively, while the 91-days Treasury bills received less bids than the offered amount. The interest rates on the three Treasury bills declined further during the July 12, 2018 auction. For instance, the 182-days Treasury bill rate declined from 9.499 percent on July 5, 2018 to 9.322 percent at the auction of July 12, 2018. Similarly, the 91-days Treasury bill rate declined from 7.725 percent on July 5, 2018 to 7.701 percent on July 12, 2018 (**Table 5**).

### **Equity Market**

Activity in the equities market declined during the week ending July 12, 2018, across all leading market indicators. Total shares traded declined by 33.37 percent, signifying cautious investors (**Table 3**). The fall in share prices resulted in a paper loss of Ksh 16.79 billion or 0.66 percent for shareholders (measured by market capitalisation). This less vibrant market activity may be a reflection of dynamics in global markets and profit-taking on some counters. Safaricom, DTB, I&M and Bamburi Cement shares largely explain the decline.

#### **Bond Market**

The volume of bonds traded in the secondary market rose by 3.64 percent in the week, compared to the performance of previous week, partially indicating investors balancing between primary and secondary markets (**Table 3**).

The yields on Kenya's 5-year, 10-year (2024), 10-year (2028) and 20-year Eurobonds declined further in the week ending July 12, 2018, reflecting improved liquidity and lower risk perception in global markets. Yields on Kenya's 10-year Eurobond maturing 2024 are lower than the 10-year Eurobonds issued by select African countries, although all experienced declines in yields during the period under review

(Chart 1).

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| Date                   | Number of Deals | Value (KSh M) | Average Interbank Rate (%) |
|------------------------|-----------------|---------------|----------------------------|
| 28-Jun-18              | 44              | 23,855        | 6.64                       |
| 29-Jun-18              | 47              | 31,940        | 6.53                       |
| 2-Jul-18               | 44              | 26,295        | 6.59                       |
| 3-Jul-18               | 38              | 25,950        | 6.32                       |
| 4-Jul-18               | 28              | 20,200        | 5.84                       |
| June 28 - July 4, 2018 | 40              | 25,648        | 6.39                       |
| 5-Jul-18               | 34              | 20,800        | 5.45                       |
| 6-Jul-18               | 24              | 17,600        | 4.86                       |
| 9-Jul-18               | 18              | 11,500        | 4.70                       |
| 10-Jul-18              | 13              | 6,895         | 4.51                       |
| 11-Jul-18              | 16              | 15,350        | 3.77                       |
| July 5 - 11, 2018      | 21              | 14,429        | 4.66                       |

| Table 2: Kenya Shilling Exchange | Table 2: Kenya Shilling Exchange Rates (Indicative Mean Rates) |                   |        |                     |       |       |      |       |  |  |  |
|----------------------------------|--|-------------------|--------|---------------------|-------|-------|------|-------|--|--|--|
|                                  | USD  | Sterling<br>Pound | Euro   | 100<br>Japanese Yen | USHS* | TSHS* | RWF* | BIF*  |  |  |  |
| 29-Jun-18                        | 101.05   | 132.10            | 116.86 | 91.64               | 38.38 | 22.51 | 8.65 | 17.44 |  |  |  |
| 2-Jul-18                         | 100.89   | 132.69            | 117.41 | 91.11               | 38.46 | 22.56 | 8.66 | 17.47 |  |  |  |
| 3-Jul-18                         | 100.84   | 132.41            | 117.11 | 91.02               | 38.38 | 22.56 | 8.67 | 17.48 |  |  |  |
| 4-Jul-18                         | 100.84   | 132.80            | 117.47 | 91.09               | 38.28 | 22.55 | 8.67 | 17.48 |  |  |  |
| 5-Jul-18                         | 100.73   | 133.05            | 117.28 | 91.14               | 38.17 | 22.58 | 8.68 | 17.50 |  |  |  |
| June 29 - 5 July, 2018           | 100.87   | 132.61            | 117.23 | 91.20               | 38.33 | 22.55 | 8.66 | 17.48 |  |  |  |
| 6-Jul-18                         | 100.76   | 133.20            | 117.88 | 91.09               | 38.16 | 22.56 | 8.67 | 17.50 |  |  |  |
| 9-Jul-18                         | 100.81   | 133.74            | 118.56 | 91.24               | 37.99 | 22.56 | 8.67 | 17.49 |  |  |  |
| 10-Jul-18                        | 100.89   | 134.64            | 118.78 | 91.23               | 37.76 | 22.55 | 8.66 | 17.47 |  |  |  |
| 11-Jul-18                        | 100.91   | 133.91            | 118.20 | 90.71               | 37.66 | 22.53 | 8.66 | 17.47 |  |  |  |
| 12-Jul-18                        | 100.79   | 133.75            | 118.42 | 90.65               | 37.31 | 22.56 | 8.67 | 17.49 |  |  |  |
| July 6 - 12, 2018                | 100.83   | 133.85            | 118.37 | 90.98               | 37.78 | 22.55 | 8.67 | 17.48 |  |  |  |
| Source :Central Bank of Kenya    |  |                   |        |                     |       |       |      |       |  |  |  |

| Table 3: Key Week      | ly Marke             | t Indicato               | rs                                      |                                |   |  |   |                                      |   |   |   |  |
|------------------------|----------------------|--------------------------|---|--------------------------------|---|--|---|--------------------------------------|---|---|---|--|
| INDICATOR              | NASI<br>100=<br>2008 | NSE 25<br>Share<br>Index | NSE 20<br>Share In-<br>dex 100=<br>1996 | Number<br>of Deals<br>(Shares) | Total<br>Shares<br>Traded<br>(Mil-<br>lion) | Equity<br>Turnover<br>(KSh<br>Million) | Market<br>Capital-<br>ization<br>(KSh<br>Billion) | Bonds Turn-<br>over (KSh<br>Million) | 5-Year<br>Euro-<br>bond<br>Yield<br>(%) | 10-Year<br>Euro-<br>bond<br>Yield<br>(%)-<br>2024 | 10-Year<br>Euro-<br>bond<br>Yield<br>(%)-<br>2028 | 30-Year<br>Euro-<br>bond<br>Yield<br>(%) |
| 29-Jun-18              | 174.36               | 4456.78                  | 3285.73                                 | 1,147                          | 17.93                                       | 532.26                                 | 2,576.23  | 1,660.75                             | 5.739                                   | 7.177   | 7.885   | 8.898                                    |
| 02-Jul-18              | 172.71               | 4427.44                  | 3273.98                                 | 1,167                          | 42.00                                       | 681.81                                 | 2,551.76  | 2,382.48                             | 5.711                                   | 7.262   | 7.916   | 8.929                                    |
| 03-Jul-18              | 169.80               | 4371.88                  | 3280.46                                 | 1,191                          | 17.44                                       | 670.43                                 | 2,509.70  | 1,536.53                             | 5.281                                   | 7.241   | 7.878   | 8.898                                    |
| 04-Jul-18              | 171.37               | 4394.31                  | 3276.27                                 | 1,105                          | 9.26  | 282.20                                 | 2,532.75  | 2,982.97                             | 5.281                                   | 7.230   | 7.885   | 8.893                                    |
| 05-Jul-18              | 172.99               | 4428.22                  | 3301.7                                  | 973                            | 13.88                                       | 497.37                                 | 2,556.74  | 2,291.20                             | 5.060                                   | 7.167   | 7.809   | 8.822                                    |
| 29 June - 5 July, 2018 | 172.99               | 4428.22                  | 3301.70                                 | 5,583                          | 100.51                                      | 2,664                                  | 2,556.74  | 10,854                               | 5.060                                   | 7.167   | 7.809   | 8.822                                    |
| 06-Jul-18              | 172.95               | 4441.07                  | 3314.43                                 | 970                            | 9.61  | 294.15                                 | 2,556.16  | 2,085.94                             | 4.923                                   | 7.167   | 7.702   | 8.742                                    |
| 09-Jul-18              | 173.92               | 4441.07                  | 3304.5                                  | 1,100                          | 13.03                                       | 394.34                                 | 2,570.54  | 2,286.77                             | 4.624                                   | 7.083   | 7.492   | 8.566                                    |
| 10-Jul-18              | 174.16               | 4482.87                  | 3302.3                                  | 1,183                          | 14.85                                       | 514.82                                 | 2,574.03  | 2,076.97                             | 4.648                                   | 7.004   | 7.488   | 8.571                                    |
| 11-Jul-18              | 172.23               | 4428.52                  | 3308.67                                 | 1,090                          | 17.26                                       | 525.57                                 | 2,545.49  | 1,854.13                             | 4.915                                   | 6.952   | 7.477   | 8.552                                    |
| 12-Jul-18              | 171.86               | 4415.87                  | 3302.17                                 | 873                            | 12.22                                       | 338.47                                 | 2,539.95  | 2,945.40                             | 4.442                                   | 6.988   | 7.447   | 8.561                                    |
| 6 - 12 July, 2018      | 171.86               | 4415.87                  | 3302.17                                 | 5,216                          | 66.97                                       | 2,067                                  | 2,539.95  | 11,249                               | 4.442                                   | 6.988   | 7.447   | 8.561                                    |
| Weekly Change (%)      | -0.65                | -0.28                    | 0.01                                    | -6.57                          | -33.37                                      | -22.40                                 | -0.66   | 3.64                                 | -0.62*                                  | -0.18*  | -0.36*  | -0.26*                                   |

\* Percentage points

Source: Central Bank of Kenya, NSE and Reuters

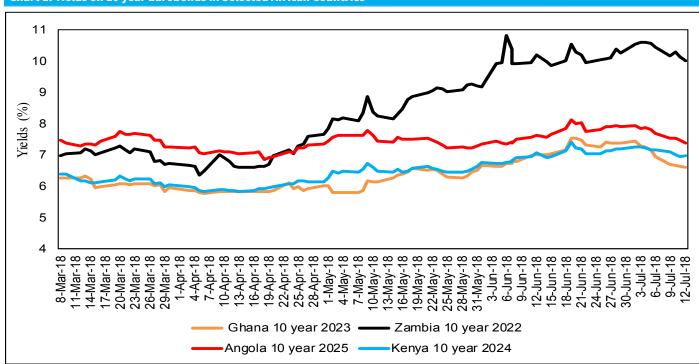


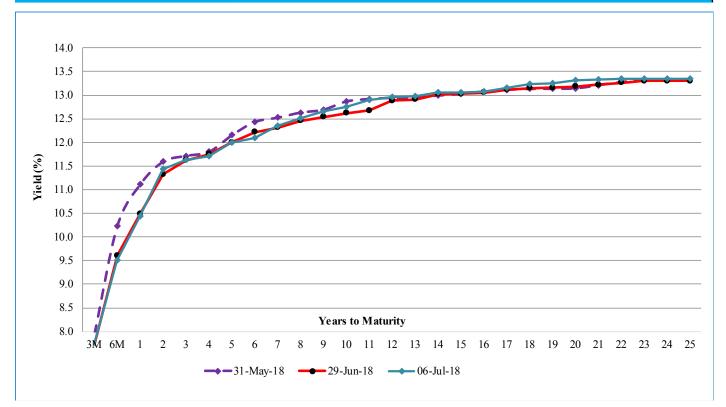
Chart 1: Yields on 10 year Eurobonds in Selected African Countries

Source: Thompson Reuters

| Table 4: Performance of Treasury Bonds Auctions |                     |                     |                     |                      |                         |                         |              |              |  |
|---|---------------------|---------------------|---------------------|----------------------|-------------------------|-------------------------|--------------|--------------|--|
| Date of Auction                                 | 28-D                | 28-Dec-17           |                     | 28-Mar-18 25-Ap      |                         | r-18                    | 23-May-18    | 20-Jun-18    |  |
| Tenor   | TAP<br>FXD1/2008/15 | TAP<br>FXD1/2017/10 | TAP<br>FXD 1/2018/5 | TAP<br>FXD 1/2018/20 | REOPEN FXD<br>1/2008/15 | REOPEN FXD<br>1/2018/20 | FXD1/2018/15 | FXD1/2018/25 |  |
| Amount offered (Ksh M)                          |                     | 20,000.0            |                     | 8,500.0              |                         | 40,000.0                | 40,000.0     | 40,000.0     |  |
| Bids received (Ksh M)                           | 2,683.6             | 5,138.9             | 7,739.2             | 7,769.3              | 22,864.2                | 9,904.2                 | 20,217.0     | 10,130.7     |  |
| Amount Accepted (Ksh M)                         | 2,683.6             | 5,138.9             | 7,739.2             | 7,769.3              | 20,152.6                | 6,786.1                 | 12,863.5     | 5,171.8      |  |
| Maturities (Ksh M)                              | 0.0                 | 0.0                 | 0.0                 | 0.0                  | 0.0                     | 0.0                     | 0.0          | 26,340.1     |  |
| Average interest Rate (%)                       | 12.581              | 13.087              | 12.299              | 13.336               | 12.317                  | 13.327                  | 13.078       | 13.451       |  |

Source: Central Bank of Kenya

#### Chart 2: Kenya Government Securities Yield Curve



Source: Central Bank of Kenya and NSE

| Table 5: Performance of Treasury Bills Auc | tions     |           |           |           |
|--|-----------|-----------|-----------|-----------|
| 91-Day Treasury Bills                      |           |           |           |           |
| Date of Auction                            | 31-May-18 | 28-Jun-18 | 05-Jul-18 | 12-Jul-18 |
| Amount offered (Ksh M)                     | 4,000.00  | 4,000.00  | 4,000.00  | 4,000.00  |
| Bids received (Ksh M)                      | 9,200.59  | 4,597.83  | 749.02    | 2,441.96  |
| Amount Accepted (Ksh M)                    | 5,278.73  | 3,616.61  | 744.76    | 2,441.57  |
| Maturities (Ksh M)                         | 7,393.15  | 1,791.50  | 2,989.95  | 1,765.80  |
| Average interest Rate (%)- 91 Days         | 7.938     | 7.733     | 7.725     | 7.701     |
| 182-Day Treasury Bills                     |           |           |           |           |
| Date of Auction                            | 31-May-18 | 28-Jun-18 | 05-Jul-18 | 12-Jul-18 |
| Amount offered (Ksh M)                     | 10,000.00 | 10,000.00 | 10,000.00 | 10,000.00 |
| Bids received (Ksh M)                      | 11,705.88 | 5,754.39  | 7,709.13  | 12,362.65 |
| Amount Accepted (Ksh M)                    | 5,650.43  | 5,746.90  | 2,935.27  | 10,013.90 |
| Maturities (Ksh M)                         | 2,763.15  | 7,964.00  | 10,207.35 | 10,962.80 |
| Average interest Rate (%)- 182 days        | 10.196    | 9.607     | 9.499     | 9.322     |
| 364-Day Treasury Bills                     |           |           |           |           |
| Date of Auction                            | 31-May-18 | 28-Jun-18 | 05-Jul-18 | 12-Jul-18 |
| Amount offered (Ksh M)                     | 10,000.00 | 10,000.00 | 10,000.00 | 10,000.00 |
| Bids received (Ksh M)                      | 23,759.30 | 19,891.37 | 26,589.09 | 37,728.67 |
| Amount Accepted (Ksh M)                    | 8,418.52  | 17,410.65 | 21,125.96 | 19,583.17 |
| Maturities (Ksh M)                         | 12,819.75 | 5,601.20  | 6,364.60  | 1,693.30  |
| Average interest Rate (%)- 364 days        | 11.083    | 10.488    | 10.442    | 10.381    |
| Source: Central Bank of Kenva              |           |           |           |           |

Source: Central Bank of Kenya

| Table 6: Government Domestic Do     | Table 6: Government Domestic Debt (Ksh Billion) |           |           |           |           |           |           |  |  |  |
|-------------------------------------|---|-----------|-----------|-----------|-----------|-----------|-----------|--|--|--|
|                                     | 26-Jan-18                                       | 23-Feb-18 | 29-Mar-18 | 27-Apr-18 | 31-May-18 | 29-Jun-18 | 06-Jul-18 |  |  |  |
| 1. Treasury Bills (Excluding Repos) | 711.31  | 754.54    | 772.70    | 782.94    | 838.73    | 878.62    | 892.13    |  |  |  |
| (As % of total securities)          | 32.93   | 33.80     | 33.59     | 33.95     | 35.36     | 36.75     | 37.11     |  |  |  |
| 2. Treasury Bonds                   | 1,448.96  | 1,477.96  | 1,527.84  | 1,523.18  | 1,533.06  | 1,511.87  | 1,511.87  |  |  |  |
| (As % of total securities)          | 67.07   | 66.20     | 66.41     | 66.05     | 64.64     | 63.25     | 62.89     |  |  |  |
| 3. Total Securities (1+2)           | 2,160.26  | 2,232.50  | 2,300.54  | 2,306.11  | 2,371.79  | 2,390.49  | 2,404.00  |  |  |  |
| 4. Overdraft at Central Bank        | 46.54   | 42.09     | 39.65     | 44.03     | 44.35     | 56.85     | 56.85     |  |  |  |
| 5. Other Domestic debt*             | 32.07   | 31.45     | 31.46     | 31.50     | 31.48     | 31.44     | 31.43     |  |  |  |
| 6. Gross Domestic Debt (3+4+5)      | 2,238.88  | 2,306.05  | 2,371.65  | 2,381.63  | 2,447.62  | 2,478.78  | 2,492.28  |  |  |  |

\* 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

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| Table 7: Composition of Government Domestic Debt by Instrument (Percent) |           |           |           |           |           |           |           |  |  |  |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|--|--|
|  | 26-Jan-18 | 23-Feb-18 | 29-Mar-18 | 27-Apr-18 | 31-May-18 | 29-Jun-18 | 06-Jul-18 |  |  |  |
| Treasury bills (Excluding Repos)   | 31.8      | 32.7      | 32.6      | 32.9      | 34.3      | 35.4      | 35.8      |  |  |  |
| Treasury bonds   | 64.7      | 64.1      | 64.4      | 64.0      | 62.6      | 61.0      | 60.7      |  |  |  |
| CBK Overdraft to Govt  | 2.1       | 1.8       | 1.7       | 1.8       | 1.8       | 2.3       | 2.3       |  |  |  |
| Other domestic debt  | 1.4       | 1.4       | 1.3       | 1.3       | 1.3       | 1.3       | 1.3       |  |  |  |
| TOTAL  | 100.0     | 100.0     | 100.0     | 100.0     | 100.0     | 100.0     | 100.0     |  |  |  |
| Source: Central Bank of Kenva  |           | -         |           |           |           |           |           |  |  |  |

Source: Central Bank of Kenya

| Table 8: Composition of G     | Table 8: Composition of Government Domestic Debt by Holder (In Percent) |           |           |           |           |           |           |  |  |  |  |
|-------------------------------|---|-----------|-----------|-----------|-----------|-----------|-----------|--|--|--|--|
|                               | 26-Jan-18   | 23-Feb-18 | 29-Mar-18 | 27-Apr-18 | 31-May-18 | 29-Jun-18 | 06-Jul-18 |  |  |  |  |
| Banking Institutions          | 54.9  | 55.3      | 55.3      | 55.0      | 55.3      | 55.2      | 55.2      |  |  |  |  |
| Insurance Companies           | 6.4   | 6.3       | 6.4       | 6.3       | 6.4       | 6.2       | 6.2       |  |  |  |  |
| Parastatals                   | 6.9   | 6.7       | 6.8       | 7.0       | 6.9       | 7.0       | 7.1       |  |  |  |  |
| Pension funds                 | 27.5  | 27.2      | 27.1      | 27.3      | 26.9      | 27.1      | 27.0      |  |  |  |  |
| Other investors               | 4.5   | 4.5       | 4.5       | 4.5       | 4.4       | 4.4       | 4.4       |  |  |  |  |
| Total                         | 100.0   | 100.0     | 100.0     | 100.0     | 100.0     | 100.0     | 100.0     |  |  |  |  |
| Source: Central Bank of Kenya |   |           |           |           |           |           |           |  |  |  |  |

| Table 9: Indicators of Total Gove                             | Table 9: Indicators of Total Government Debt |          |          |          |          |          |          |  |  |  |  |
|---|--|----------|----------|----------|----------|----------|----------|--|--|--|--|
|   | Sep-17                                       | Dec-17   | Jan-18   | Feb-18   | Mar-18   | Apr-18   | May-18   |  |  |  |  |
| Domestic debt (KSh Billion)                                   | 2,172.84                                     | 2,220.35 | 2,247.32 | 2,338.21 | 2,371.65 | 2,372.65 | 2,373.65 |  |  |  |  |
| Public & Publicly Guaranteed<br>External debt (US \$ Billion) | 22.4   | 22.8     | 23.2     | 25.2     | 24.9     | 25.9     | 26.9     |  |  |  |  |
| Public & Publicly Guaranteed<br>External debt (KSh Billion)   | 2,310.20                                     | 2,349.28 | 2,377.52 | 2,563.07 | 2,512.43 | 2,513.43 | 2,514.43 |  |  |  |  |
| Total public debt (KSh Billion)                               | 4,483.03                                     | 4,569.63 | 4,624.84 | 4,901.29 | 4,884.08 | 4,886.08 | 4,888.08 |  |  |  |  |
| Source: National Treasury and Central B                       | ank of Kenya                                 |          |          |          |          |          |          |  |  |  |  |

| Table 10: Official Foreign Exchange Reserves in US\$ Million (Usable)     |           |           |           |           |           |           |  |  |  |  |
|---|-----------|-----------|-----------|-----------|-----------|-----------|--|--|--|--|
|   | 07-Jun-18 | 14-Jun-18 | 21-Jun-18 | 28-Jun-18 | 05-Jul-18 | 12-Jul-18 |  |  |  |  |
| 1. CBK Usable Foreign Exchange Reserves (USD Million)*                    | 8,988     | 8,990     | 8,958     | 8,668     | 8,857     | 8,857     |  |  |  |  |
| 2. CBK Usable Foreign Exchange Reserves (Months of Import Cover)**        | 6.01      | 6.01      | 5.99      | 5.80      | 5.92      | 5.92      |  |  |  |  |
| *Excludes Encumbered Reserves   |           |           |           |           |           |           |  |  |  |  |
| **Based on 36 months average of imports of goods and non-factor services. |           |           |           |           |           |           |  |  |  |  |
| Source: Central Bank of Kenya   |           |           |           |           |           |           |  |  |  |  |