



Central Bank of Kenya

# Monthly Economic Indicators

October 2023



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## DEFINITIONS

1. **Inflation:** Percentage change in the consumer price index (CPI)
2. **Narrow Money**  
**M0:** Currency outside the banking system excluding commemorative coins  
**M1:** M0 + demand deposits of banks (or depository corporations)
3. **Broad Money**  
**M2:** M1 + quasi (long term) money deposits i.e. time and savings deposits of banks.
4. **Extended Broad Money**  
**M3:** M2 + resident foreign currency deposits.
5. **Overall Liquidity**  
**L:** M3 + non-bank holdings of Government securities.
6. **Net Foreign Assets (NFA):** Gross foreign assets less gross foreign liabilities of depository corporations (DCs).
7. **Net Domestic Assets (NDA) of Depository Corporations (DCs):** the sum of:
  - Net credit to Government, which is the sum of net credit to government from the central bank (CBK) and commercial banks.
  - Credit to other sectors, which is the sum of credit to other sectors (private and other public entities) from central bank and from other depository corporations (ODCs).
  - Other Items Net (Other assets less other liabilities) of central bank and ODCs after netting out positions between CBK and ODCs or consolidation adjustments.
8. **NFA + NDA = Extended Broad Money**
9. **Credit to Private Sector:** Credit facilities extended by DCs to the private sector.
10. **Interest Rates:** Covers the short term rates including: Repo rate (3 and 7 days), reverse repo, interbank rates, treasury bill rates and commercial banks' weighted average lending and deposit rates.
11. **Current Account Balance:** Measures the flows of goods, services, primary income, and secondary income between residents and nonresidents.
12. **Capital Account:** Measures capital transfers receivable and payable; and acquisition and disposal of non-produced, non-financial assets, which include: marketing assets; contracts, leases, and licenses; and rights of natural resources such as land, minerals, water, air space between residents and nonresidents.

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13. **Financial Account:** Measures net acquisition of financial assets and incurrences of financial liabilities.
  14. **Exchange Rate:** The price of Kenya Shilling relative to a foreign currency. The mean exchange rate is computed by a simple average of the mean buying and selling exchange rate prevailing on any trading day.
  15. **Foreign Exchange Reserves:** External assets held by the CBK that are readily available for meeting balance of payments financing needs and for intervention in the foreign exchange market.
  16. **Government Revenue:** Comprises tax and non-tax revenue. Tax revenue includes import duty, excise duty, income tax (including PAYE) and value added tax (VAT) while non-tax revenue comprises investment income, appropriation in aid (AIA) and other levies.
  17. **Grants:** Non repayable funds received by the Government from other governments or international organizations.
  18. **Government Expenditures:** Both recurrent and development expenditures. Recurrent expenditures refer to spending on current activities. It consists of interest payments on debt (domestic and foreign), salaries and wages, pensions and payments for maintenance and operations. Development expenditure refers to the expenditure incurred on projects.
  19. **Budget Deficit:** the excess of expenditure over revenue and grants. The converse is a budget surplus.
  20. **Deficit financing:** Comprising external borrowing, domestic borrowing and sales of Government shares in government agencies (privatisation).
  21. **Public and Publicly Guaranteed Debt:** Comprises external and domestic debt owed or guaranteed by the Government.

## 1. INFLATION

**Table 1.1 : Monthly Trends in Inflation (Per cent)**

|             | Overall 12 months inflation | Food Inflation | Fuel Inflation | Non-Food Non-Fuel Inflation (NFNF) | Average Annual | Three months annualised |
|-------------|-----------------------------|----------------|----------------|------------------------------------|----------------|-------------------------|
| <b>2022</b> |                             |                |                |                                    |                |                         |
| January     | 5.39                        | 8.89           | 8.12           | 2.06                               | 6.08           | 6.92                    |
| February    | 5.08                        | 8.69           | 6.49           | 2.05                               | 6.02           | 6.74                    |
| March       | 5.56                        | 9.92           | 5.83           | 2.24                               | 5.99           | 6.46                    |
| April       | 6.47                        | 12.15          | 8.54           | 2.50                               | 6.05           | 12.45                   |
| May         | 7.08                        | 12.44          | 9.01           | 2.58                               | 6.16           | 14.09                   |
| June        | 7.91                        | 13.76          | 9.98           | 2.89                               | 6.29           | 14.28                   |
| July        | 8.32                        | 15.25          | 8.04           | 3.09                               | 6.45           | 9.75                    |
| August      | 8.53                        | 15.32          | 8.61           | 3.24                               | 6.61           | 8.23                    |
| September   | 9.18                        | 15.50          | 11.69          | 3.44                               | 6.81           | 8.34                    |
| October     | 9.59                        | 15.78          | 12.55          | 3.77                               | 7.07           | 9.32                    |
| November    | 9.48                        | 15.38          | 13.76          | 4.20                               | 7.38           | 8.99                    |
| December    | 9.06                        | 13.82          | 12.66          | 4.10                               | 7.66           | 7.35                    |
| <b>2023</b> |                             |                |                |                                    |                |                         |
| January     | 8.98                        | 12.83          | 13.84          | 4.32                               | 7.95           | 4.55                    |
| February    | 9.23                        | 13.29          | 13.78          | 4.45                               | 8.30           | 5.78                    |
| March       | 9.19                        | 13.37          | 13.35          | 4.37                               | 8.59           | 6.95                    |
| April       | 7.90                        | 10.14          | 13.16          | 4.14                               | 8.71           | 8.08                    |
| May         | 8.03                        | 10.21          | 13.58          | 4.25                               | 8.78           | 9.16                    |
| June        | 7.88                        | 10.28          | 12.89          | 4.12                               | 8.77           | 8.91                    |
| July        | 7.28                        | 8.58           | 14.53          | 3.76                               | 8.68           | 7.24                    |
| August      | 6.73                        | 7.48           | 14.25          | 3.66                               | 8.52           | 3.09                    |
| September   | 6.78                        | 7.89           | 13.05          | 3.75                               | 8.32           | 3.97                    |
| October     | 6.92                        | 7.80           | 14.75          | 3.60                               | 8.10           | 7.85                    |

The Kenya National Bureau of statistics (KNBS) revised the inflation basket in February 2020 with the base period changing from February 2009 to February 2019. The previous CPI basket of 234 items was revised to 330 items. The new CPI basket included commodities that had recently entered into the market, while obsolete ones were removed. Some of the new items included in the basket are mobile money transfer, mobile phone airtime, private TV subscription charges, courier services, garbage and refuse collection. Other items including kerosene stove, radio/cassette/cd player, video cassette hire etc were among the items in the old baskets that were dropped.

Food inflation comprise “food and non-alcoholic beverages” category of the CPI basket; and fuel inflation comprise “transport” and part of “housing, water, electricity, gas and other fuels” categories of the CPI basket; NFNF excludes food and fuel inflation.

**Source: Kenya National Bureau of Statistics and Central Bank of Kenya**

## 1. INFLATION (continued)

**Table 1.2: 12-Month Inflation Across Categories**

|             | Food & Non-Alcoholic Beverages | Alcoholic Beverages, Tobacco & Narcotics | Clothing & Footwear | Housing, Water, Electricity, Gas and Other Fuels | Furnishings, Household Equipment and Routine Household Maintenance | Health | Transport | Information & Communication | Recreation, Sports & Culture | Education Services | Restaurants & Accommodation Services | Insurance and Financial Services | Personal Care, Social Protection and Miscellaneous Goods & Services | Overall Inflation |
|-------------|--------------------------------|--|---------------------|--|--|--------|-----------|-----------------------------|------------------------------|--------------------|--------------------------------------|----------------------------------|---|-------------------|
| <b>2022</b> |                                |  |                     |  |  |        |           |                             |                              |                    |                                      |                                  |   |                   |
| January     | 8.89                           | 3.47                                     | 2.06                | 5.11   | 4.95   | 0.94   | 6.84      | 2.48                        | 0.68                         | 1.02               | 0.21                                 | 0.60                             | 2.77  | 5.39              |
| February    | 8.69                           | 3.28                                     | 2.04                | 4.79   | 5.41   | 0.89   | 4.54      | 2.51                        | 0.76                         | 0.86               | 1.29                                 | 0.42                             | 2.59  | 5.08              |
| March       | 9.92                           | 3.57                                     | 1.93                | 4.91   | 6.44   | 1.06   | 3.66      | 2.41                        | 1.14                         | 0.85               | 1.48                                 | 0.41                             | 2.84  | 5.56              |
| April       | 12.15                          | 3.78                                     | 2.24                | 5.47   | 7.15   | 1.18   | 6.88      | 2.46                        | 1.28                         | 0.98               | 2.22                                 | 0.46                             | 2.68  | 6.47              |
| May         | 12.44                          | 3.56                                     | 2.11                | 6.01   | 7.92   | 1.02   | 6.44      | 2.42                        | 2.85                         | 1.03               | 2.23                                 | 0.30                             | 2.97  | 7.08              |
| June        | 13.76                          | 3.64                                     | 2.19                | 6.76   | 9.20   | 0.87   | 7.09      | 2.42                        | 3.06                         | 1.08               | 3.03                                 | 0.46                             | 3.57  | 7.91              |
| July        | 15.25                          | 4.02                                     | 2.33                | 5.62   | 9.84   | 1.22   | 6.98      | 0.91                        | 2.98                         | 1.12               | 3.99                                 | 0.44                             | 4.16  | 8.32              |
| August      | 15.32                          | 4.56                                     | 2.39                | 5.64   | 10.31  | 1.47   | 7.61      | 0.87                        | 3.01                         | 0.94               | 4.59                                 | 0.47                             | 4.83  | 8.53              |
| September   | 15.50                          | 4.83                                     | 2.49                | 7.27   | 10.65  | 1.57   | 10.15     | 0.95                        | 3.50                         | 0.99               | 4.76                                 | 0.54                             | 5.39  | 9.18              |
| October     | 15.78                          | 6.70                                     | 2.60                | 7.13   | 10.90  | 1.59   | 11.60     | 1.02                        | 3.89                         | 1.04               | 5.30                                 | 0.51                             | 6.13  | 9.59              |
| November    | 15.38                          | 7.23                                     | 2.76                | 6.14   | 10.56  | 1.66   | 11.69     | 1.08                        | 4.04                         | 1.25               | 6.18                                 | 1.32                             | 7.03  | 9.48              |
| December    | 13.82                          | 7.02                                     | 3.00                | 6.23   | 9.88   | 1.74   | 12.96     | 1.12                        | 4.47                         | 1.25               | 6.42                                 | 1.31                             | 7.08  | 9.06              |
| <b>2023</b> |                                |  |                     |  |  |        |           |                             |                              |                    |                                      |                                  |   |                   |
| January     | 12.83                          | 7.95                                     | 3.16                | 7.33   | 9.33   | 2.10   | 13.13     | 1.08                        | 5.57                         | 2.13               | 6.48                                 | 1.30                             | 7.48  | 8.98              |
| February    | 13.29                          | 8.48                                     | 3.06                | 7.60   | 8.84   | 2.16   | 12.94     | 1.17                        | 6.15                         | 2.48               | 6.68                                 | 1.29                             | 7.75  | 9.23              |
| March       | 13.37                          | 8.73                                     | 2.99                | 7.50   | 7.50   | 2.35   | 12.61     | 1.17                        | 6.16                         | 2.56               | 6.53                                 | 1.36                             | 7.67  | 9.19              |
| April       | 10.14                          | 9.00                                     | 2.87                | 9.62   | 6.74   | 2.18   | 9.76      | 1.25                        | 5.39                         | 2.47               | 5.80                                 | 1.36                             | 7.53  | 7.90              |
| May         | 10.21                          | 9.85                                     | 2.93                | 9.73   | 6.10   | 2.31   | 10.13     | 1.22                        | 5.25                         | 2.16               | 6.13                                 | 1.37                             | 8.14  | 8.03              |
| June        | 10.28                          | 10.30                                    | 3.01                | 9.36   | 5.06   | 2.56   | 9.40      | 1.37                        | 5.29                         | 2.21               | 5.65                                 | 1.20                             | 8.14  | 7.88              |
| July        | 8.58                           | 10.11                                    | 2.96                | 7.79   | 4.11   | 2.32   | 13.04     | 1.15                        | 5.79                         | 2.15               | 5.02                                 | 1.08                             | 7.76  | 7.28              |
| August      | 7.48                           | 10.06                                    | 2.95                | 7.48   | 4.02   | 2.27   | 13.07     | 0.98                        | 5.63                         | 1.97               | 4.67                                 | 1.39                             | 7.40  | 6.73              |
| September   | 7.89                           | 10.44                                    | 3.10                | 6.34   | 4.00   | 2.54   | 12.99     | 1.07                        | 5.48                         | 2.11               | 4.85                                 | 1.39                             | 7.17  | 6.78              |
| October     | 7.80                           | 8.98                                     | 3.19                | 7.82   | 3.60   | 2.50   | 13.62     | 1.00                        | 5.18                         | 2.08               | 4.53                                 | 1.43                             | 6.90  | 6.92              |

The Kenya National Bureau of statistics (KNBS) revised the inflation basket in February 2020 with the base period changing from February 2009 to February 2019. The previous CPI basket of 234 items was revised to 330 items, and an additional category known as 'Financial and Insurance services' was included in the basket. 'Miscellaneous goods and services' category was revised to 'Personal Care, Social Protection and Miscellaneous Goods & Services' category.

Contribution to overall inflation is provided upto January 2020. From February 2020, inflation rates across categories are provided.

**Source: Kenya National Bureau of Statistics and Central Bank of Kenya**

## 1. INFLATION (continued)

**Table 1.3: Overall Inflation across Income Groups in Nairobi (Per cent)**

|             | Nairobi Upper Income | Nairobi Middle Income | Nairobi Lower Income | Nairobi Combined |
|-------------|----------------------|-----------------------|----------------------|------------------|
| <b>2022</b> |                      |                       |                      |                  |
| October     | 7.07                 | 7.88                  | 10.17                | 9.12             |
| November    | 6.90                 | 7.78                  | 10.36                | 9.17             |
| December    | 6.86                 | 7.49                  | 9.23                 | 8.43             |
| <b>2023</b> |                      |                       |                      |                  |
| January     | 7.05                 | 7.69                  | 9.11                 | 8.44             |
| February    | 7.10                 | 7.73                  | 9.25                 | 8.54             |
| March       | 6.75                 | 7.57                  | 9.04                 | 8.34             |
| April       | 5.57                 | 6.96                  | 7.71                 | 7.24             |
| May         | 5.75                 | 7.02                  | 7.81                 | 7.34             |
| June        | 5.50                 | 6.67                  | 7.66                 | 7.12             |
| July        | 5.38                 | 6.00                  | 6.73                 | 6.36             |
| August      | 5.16                 | 5.75                  | 6.10                 | 5.89             |
| September   | 5.42                 | 5.76                  | 6.30                 | 6.04             |
| October     | 6.25                 | 5.85                  | 6.68                 | 6.38             |

Source: Kenya National Bureau of Statistics

**Table 1.4: Overall Inflation by Region (Per cent)**

|             | Nairobi | Rest of Kenya | Kenya |
|-------------|---------|---------------|-------|
| <b>2022</b> |         |               |       |
| October     | 9.12    | 9.92          | 9.59  |
| November    | 9.17    | 9.68          | 9.48  |
| December    | 8.43    | 9.50          | 9.06  |
| <b>2023</b> |         |               |       |
| January     | 8.44    | 9.35          | 8.98  |
| February    | 8.54    | 9.70          | 9.23  |
| March       | 8.34    | 9.77          | 9.19  |
| April       | 7.24    | 8.35          | 7.90  |
| May         | 7.34    | 8.50          | 8.03  |
| June        | 7.12    | 8.41          | 7.88  |
| July        | 6.36    | 7.91          | 7.28  |
| August      | 5.89    | 7.29          | 6.73  |
| September   | 6.04    | 7.29          | 6.78  |
| October     | 6.38    | 7.29          | 6.92  |

Nairobi Lower Income Group: Households spending KSh 46,355 or less per month (constituting 70.89 per cent of all households in Nairobi).  
 Nairobi Middle Income Group: Households spending between KSh 46,356 up to and including KSh 184,394 per month (constituting 25.58 per cent of all Nairobi households).  
 Nairobi Upper Income Group: Households spending above KSh 184,395 per month (constituting 3.53 per cent of all Nairobi households).

Source: Kenya National Bureau of Statistics

## 2. MONEY, CREDIT AND INTEREST RATES

Table 2.1 a: Money Supply and its Sources (KSh Billion)\*

| COMPONENTS OF M3                                 | Oct-22         | Nov-22         | Dec-22         | Jan-23         | Feb-23         | Mar-23         | Apr-23         | May-23         | Jun-23         | Jul-23         | Aug-23         | Sep-23         | Oct-23         |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>1. Money supply, M1 (1.1+1.2+1.3)</b>         | <b>1,912.7</b> | <b>1,902.0</b> | <b>1,967.1</b> | <b>1,947.2</b> | <b>1,922.5</b> | <b>1,885.8</b> | <b>1,924.1</b> | <b>1,906.3</b> | <b>2,098.2</b> | <b>2,126.4</b> | <b>2,103.1</b> | <b>2,017.3</b> | <b>2,016.9</b> |
| 1.1 Currency outside banks                       | 246.2          | 252.2          | 258.8          | 259.9          | 254.2          | 252.8          | 253.5          | 247.2          | 257.9          | 273.4          | 266.2          | 267.5          | 269.4          |
| 1.2 Demand deposits                              | 1,592.5        | 1,560.6        | 1,621.5        | 1,599.5        | 1,594.2        | 1,553.6        | 1,542.3        | 1,558.5        | 1,680.7        | 1,719.6        | 1,725.7        | 1,645.2        | 1,655.0        |
| 1.3 Other deposits at CBK <sup>1</sup>           | 74.1           | 89.2           | 86.8           | 87.7           | 74.0           | 79.5           | 128.2          | 100.6          | 159.6          | 133.4          | 111.1          | 104.6          | 92.4           |
| <b>2. Money supply, M2 (1+2.1)</b>               | <b>3,528.7</b> | <b>3,537.3</b> | <b>3,613.4</b> | <b>3,619.0</b> | <b>3,605.5</b> | <b>3,610.5</b> | <b>3,648.9</b> | <b>3,669.4</b> | <b>3,852.2</b> | <b>3,886.7</b> | <b>3,902.7</b> | <b>3,898.2</b> | <b>3,883.7</b> |
| 2.1 Time and saving deposits                     | 1,616.0        | 1,635.3        | 1,646.4        | 1,671.8        | 1,683.0        | 1,724.7        | 1,724.8        | 1,763.1        | 1,754.0        | 1,760.3        | 1,799.6        | 1,881.0        | 1,866.8        |
| <b>3. Money supply, M3 (2+3.1)<sup>2</sup></b>   | <b>4,428.3</b> | <b>4,460.2</b> | <b>4,534.5</b> | <b>4,564.2</b> | <b>4,593.2</b> | <b>4,668.7</b> | <b>4,724.3</b> | <b>4,761.2</b> | <b>5,037.4</b> | <b>5,133.1</b> | <b>5,229.8</b> | <b>5,295.9</b> | <b>5,333.3</b> |
| 3.1 Foreign Currency Deposits                    | 899.7          | 922.9          | 921.1          | 945.3          | 987.7          | 1,058.2        | 1,075.4        | 1,091.8        | 1,185.2        | 1,246.3        | 1,327.0        | 1,397.6        | 1,449.6        |
| <b>SOURCES OF M3</b>                             |                |                |                |                |                |                |                |                |                |                |                |                |                |
| <b>1. Net foreign assets</b>                     | <b>308.8</b>   | <b>276.0</b>   | <b>283.0</b>   | <b>245.1</b>   | <b>232.6</b>   | <b>308.7</b>   | <b>324.3</b>   | <b>352.1</b>   | <b>591.5</b>   | <b>626.2</b>   | <b>672.5</b>   | <b>708.5</b>   | <b>743.8</b>   |
| 1.1 Central Bank                                 | 565.2          | 531.7          | 536.9          | 474.6          | 449.3          | 433.6          | 461.9          | 470.4          | 616.9          | 563.0          | 519.2          | 516.2          | 511.5          |
| 1.2 Banking Institutions                         | -256.4         | -255.7         | -253.9         | -229.5         | -216.6         | -124.9         | -137.6         | -118.3         | -25.4          | 63.3           | 153.3          | 192.3          | 232.2          |
| <b>2. Net domestic assets (2.1+2.2)</b>          | <b>4,119.5</b> | <b>4,184.2</b> | <b>4,251.5</b> | <b>4,319.2</b> | <b>4,360.6</b> | <b>4,360.0</b> | <b>4,400.0</b> | <b>4,409.1</b> | <b>4,445.9</b> | <b>4,506.8</b> | <b>4,557.3</b> | <b>4,587.4</b> | <b>4,589.5</b> |
| 2.1 Domestic credit                              | 5,371.6        | 5,425.2        | 5,435.2        | 5,554.0        | 5,624.7        | 5,697.9        | 5,730.2        | 5,751.1        | 5,820.2        | 5,958.0        | 5,998.9        | 6,077.7        | 6,095.1        |
| 2.1.1 Government (net)                           | 1,899.9        | 1,940.4        | 1,919.8        | 2,016.3        | 2,050.0        | 2,058.9        | 2,025.6        | 2,027.5        | 2,083.9        | 2,216.9        | 2,180.4        | 2,203.4        | 2,167.2        |
| 2.1.2 Private sector                             | 3,392.4        | 3,405.5        | 3,433.5        | 3,445.7        | 3,491.2        | 3,547.0        | 3,613.5        | 3,633.1        | 3,652.6        | 3,644.1        | 3,726.6        | 3,773.6        | 3,814.9        |
| 2.1.3 Other public sector                        | 79.3           | 79.3           | 81.9           | 92.0           | 83.5           | 92.1           | 91.2           | 90.5           | 83.7           | 97.0           | 91.9           | 100.6          | 112.9          |
| 2.2 Other items net                              | -1,252.1       | -1,241.1       | -1,183.8       | -1,234.8       | -1,264.1       | -1,337.9       | -1,330.2       | -1,342.0       | -1,374.3       | -1,451.2       | -1,441.6       | -1,490.3       | -1,505.5       |
| <b>Memorandum items</b>                          |                |                |                |                |                |                |                |                |                |                |                |                |                |
| 1. Reserve money                                 | 526.5          | 514.4          | 514.2          | 539.5          | 518.2          | 508.6          | 509.8          | 542.1          | 488.3          | 533.1          | 560.3          | 587.2          | 560.7          |
| Bank reserves                                    | 280.3          | 262.2          | 255.4          | 279.6          | 264.0          | 255.9          | 256.3          | 294.9          | 230.4          | 259.7          | 294.1          | 319.8          | 291.3          |
| 2. Overall liquidity, L (3+2.1.0)                | 6,713.7        | 6,782.8        | 6,892.9        | 6,926.1        | 6,990.7        | 7,094.1        | 7,168.2        | 7,237.0        | 7,562.6        | 7,723.3        | 7,854.2        | 7,915.1        | 7,960.2        |
| 2.1.0 Non-bank holdings of government securities | 2,285.4        | 2,322.7        | 2,358.4        | 2,361.8        | 2,397.5        | 2,425.3        | 2,444.0        | 2,475.8        | 2,525.2        | 2,590.2        | 2,624.4        | 2,619.2        | 2,626.9        |
| <b>ANNUAL GROWTH RATE (Per cent)</b>             |                |                |                |                |                |                |                |                |                |                |                |                |                |
| <b>COMPONENTS OF M3</b>                          |                |                |                |                |                |                |                |                |                |                |                |                |                |
| 1. Money supply, M1 (1.1+1.2+1.3)                | 4.7            | 4.4            | 6.4            | 8.6            | 4.9            | 5.0            | 3.1            | 2.4            | 10.0           | 5.8            | 10.1           | 5.3            | 5.4            |
| 1.1 Currency outside banks                       | 4.4            | 5.7            | 2.1            | 6.0            | 4.0            | 1.9            | 0.6            | -0.5           | 2.6            | 2.1            | 3.4            | 6.3            | 9.4            |
| 1.2 Demand deposits                              | 7.4            | 4.3            | 8.2            | 10.1           | 7.3            | 5.2            | 1.2            | 1.3            | 8.3            | 3.7            | 8.8            | 4.0            | 3.9            |
| 1.3 Other deposits at CBK <sup>1</sup>           | -31.7          | 2.7            | -9.9           | -7.7           | -28.0          | 11.8           | 41.7           | 35.6           | 54.3           | 58.9           | 65.1           | 27.4           | 24.8           |
| 2. Money supply, M2 (1+2.1)                      | 2.7            | 3.0            | 5.3            | 6.9            | 5.5            | 5.9            | 4.7            | 5.3            | 8.5            | 8.4            | 9.8            | 9.7            | 10.1           |
| 2.1 Time and saving deposits                     | 0.4            | 1.4            | 4.0            | 5.0            | 6.3            | 6.9            | 6.7            | 8.6            | 6.6            | 11.6           | 9.5            | 14.9           | 15.5           |
| 3. Money supply, M3 (2+3.1)                      | 5.2            | 5.3            | 7.1            | 9.2            | 8.8            | 10.6           | 9.4            | 10.4           | 13.4           | 14.3           | 17.5           | 19.5           | 20.4           |
| 3.1 Foreign Currency Deposits                    | 16.3           | 15.6           | 14.6           | 19.2           | 22.8           | 30.5           | 28.9           | 31.8           | 32.9           | 37.8           | 48.2           | 59.4           | 61.1           |
| <b>SOURCES OF M3</b>                             |                |                |                |                |                |                |                |                |                |                |                |                |                |
| <b>1. Net foreign assets</b>                     | <b>-51.1</b>   | <b>-52.5</b>   | <b>-52.0</b>   | <b>-49.6</b>   | <b>-50.6</b>   | <b>-27.9</b>   | <b>-36.4</b>   | <b>-25.0</b>   | <b>29.5</b>    | <b>56.6</b>    | <b>100.3</b>   | <b>140.5</b>   | <b>140.9</b>   |
| 1.1 Central Bank                                 | -23.1          | -25.2          | -23.4          | -26.5          | -26.7          | -27.8          | -31.9          | -28.8          | -3.8           | -5.0           | -7.8           | -9.2           | -9.5           |
| 1.2 Banking Institutions                         | -146.1         | -98.2          | -129.8         | -43.9          | -53.1          | 27.7           | 18.5           | 38.0           | 86.2           | 132.8          | 167.4          | 170.1          | 190.6          |
| <b>2. Net domestic assets (2.1+2.2)</b>          | <b>15.1</b>    | <b>14.6</b>    | <b>16.6</b>    | <b>16.9</b>    | <b>16.3</b>    | <b>14.9</b>    | <b>15.5</b>    | <b>14.7</b>    | <b>11.5</b>    | <b>10.2</b>    | <b>10.8</b>    | <b>10.9</b>    | <b>11.4</b>    |
| 2.1 Domestic credit                              | 14.2           | 13.1           | 11.4           | 12.3           | 12.7           | 13.4           | 14.6           | 13.6           | 12.2           | 12.5           | 12.5           | 13.8           | 13.5           |
| 2.1.1 Government (net)                           | 16.5           | 15.2           | 11.4           | 13.9           | 15.3           | 17.1           | 18.0           | 15.0           | 13.0           | 16.1           | 12.4           | 16.0           | 14.1           |
| 2.1.2 Private sector                             | 13.3           | 12.5           | 12.5           | 11.5           | 11.7           | 11.6           | 13.2           | 13.2           | 12.2           | 10.3           | 12.6           | 12.2           | 12.5           |
| 2.1.3 Other public sector                        | -1.6           | -6.5           | -18.2          | 8.8            | -1.7           | 5.7            | -0.8           | 2.1            | -0.5           | 16.7           | 8.6            | 26.9           | 42.4           |
| 2.2 Other items net                              | -11.3          | -8.4           | 3.9            | 1.4            | -2.0           | -8.8           | -11.4          | -10.1          | -14.6          | -20.4          | -18.1          | -23.7          | -20.2          |
| <b>Memorandum items</b>                          |                |                |                |                |                |                |                |                |                |                |                |                |                |
| 1. Reserve money                                 | 10.2           | 6.6            | -1.4           | 9.4            | 4.9            | 6.1            | 0.2            | 6.1            | -5.9           | 0.0            | -0.7           | 5.9            | 6.5            |
| Bank reserves                                    | 15.9           | 7.5            | -4.8           | 12.6           | 5.7            | 10.6           | -0.2           | 12.4           | -13.9          | -2.2           | -4.2           | 5.5            | 3.9            |
| 2. Overall liquidity, L (3+2.1.0)                | 9.4            | 9.6            | 11.1           | 12.0           | 11.2           | 12.5           | 11.5           | 11.9           | 14.1           | 15.3           | 17.7           | 18.2           | 18.6           |
| 2.1.0 Non-bank holdings of government securities | 18.7           | 19.0           | 19.9           | 17.7           | 16.0           | 16.5           | 15.7           | 15.0           | 15.5           | 17.4           | 18.0           | 15.7           | 14.9           |

Absolute and percentage changes may not necessarily add up due to rounding

\* This table has data from Central Bank and Commercial Banks only

<sup>1</sup> Includes county deposits and special projects deposit

<sup>2</sup> Data on broad money supply (M3) does not include deposits for banks in liquidation.

<sup>3</sup> Net Foreign Assets at current exchange rate to the US dollar.

Source: Central Bank of Kenya



## 2. MONEY, CREDIT AND INTEREST RATES (continued)

Table 2.1 b: Banking System Net Domestic Credit (KSh Billion)\*

|   | Oct-22         | Nov-22         | Dec-22         | Jan-23         | Feb-23         | Mar-23         | Apr-23         | May-23         | Jun-23         | Jul-23         | Aug-23         | Sep-23         | Oct-23         |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>1. Credit to Government</b>          | <b>1,899.9</b> | <b>1,940.4</b> | <b>1,919.8</b> | <b>2,016.3</b> | <b>2,050.0</b> | <b>2,058.9</b> | <b>2,025.6</b> | <b>2,027.5</b> | <b>2,083.9</b> | <b>2,216.9</b> | <b>2,180.4</b> | <b>2,203.4</b> | <b>2,167.2</b> |
| Central Bank                            | 215.5          | 223.5          | 206.9          | 296.2          | 308.5          | 361.5          | 334.3          | 372.4          | 323.4          | 474.6          | 428.2          | 459.3          | 426.7          |
| Commercial Banks & NBFIs                | 1,684.4        | 1,716.8        | 1,712.9        | 1,720.1        | 1,741.4        | 1,697.4        | 1,691.2        | 1,655.1        | 1,760.5        | 1,742.2        | 1,752.2        | 1,744.1        | 1,740.5        |
| <b>2. Credit to other public sector</b> | <b>79.3</b>    | <b>79.3</b>    | <b>81.9</b>    | <b>92.0</b>    | <b>83.5</b>    | <b>92.1</b>    | <b>91.2</b>    | <b>90.5</b>    | <b>83.7</b>    | <b>97.0</b>    | <b>91.9</b>    | <b>100.6</b>   | <b>112.9</b>   |
| County government                       | 5.6            | 5.4            | 6.2            | 6.1            | 6.1            | 6.7            | 6.9            | 6.3            | 6.7            | 5.3            | 5.5            | 5.0            | 5.0            |
| Parastatals                             | 73.7           | 73.9           | 75.8           | 85.9           | 77.5           | 85.4           | 84.2           | 84.2           | 77.0           | 91.7           | 86.4           | 95.7           | 107.9          |
| <b>3. Credit to private sector</b>      | <b>3,392.4</b> | <b>3,405.5</b> | <b>3,433.5</b> | <b>3,445.7</b> | <b>3,491.2</b> | <b>3,547.0</b> | <b>3,613.5</b> | <b>3,633.1</b> | <b>3,652.6</b> | <b>3,644.1</b> | <b>3,726.6</b> | <b>3,773.6</b> | <b>3,814.9</b> |
| Agriculture                             | 115.3          | 115.1          | 114.9          | 113.8          | 113.5          | 117.0          | 118.7          | 120.6          | 121.9          | 122.0          | 126.5          | 127.1          | 136.6          |
| Manufacturing                           | 524.6          | 521.5          | 526.8          | 523.4          | 531.8          | 546.3          | 574.1          | 571.6          | 583.6          | 572.5          | 603.4          | 620.0          | 621.2          |
| Trade                                   | 588.6          | 594.3          | 586.4          | 591.4          | 595.0          | 607.6          | 618.3          | 625.8          | 613.7          | 618.0          | 625.3          | 634.6          | 647.0          |
| Building and construction               | 131.1          | 131.3          | 131.9          | 132.4          | 135.4          | 137.3          | 136.3          | 139.4          | 139.2          | 136.7          | 138.6          | 145.5          | 148.2          |
| Transport & communications              | 291.5          | 291.2          | 299.2          | 301.7          | 314.6          | 318.6          | 325.6          | 330.8          | 328.4          | 317.4          | 337.2          | 343.2          | 338.7          |
| Finance & insurance                     | 113.8          | 115.4          | 118.0          | 119.8          | 136.3          | 145.6          | 151.8          | 151.2          | 147.6          | 152.0          | 153.0          | 156.1          | 161.1          |
| Real estate                             | 417.8          | 421.2          | 422.5          | 423.5          | 422.3          | 419.3          | 422.3          | 421.3          | 429.2          | 429.9          | 430.3          | 444.9          | 444.8          |
| Mining and quarrying                    | 20.7           | 21.4           | 22.6           | 22.6           | 24.3           | 23.3           | 26.0           | 24.2           | 20.3           | 23.2           | 26.5           | 25.1           | 21.9           |
| Private households                      | 499.2          | 505.1          | 511.2          | 515.0          | 520.1          | 521.5          | 514.2          | 526.0          | 526.3          | 528.0          | 537.6          | 537.2          | 540.5          |
| Consumer durables                       | 372.1          | 373.2          | 378.1          | 381.6          | 385.6          | 391.0          | 395.8          | 394.6          | 401.5          | 407.7          | 410.0          | 406.7          | 412.2          |
| Business services                       | 193.7          | 196.7          | 199.4          | 198.6          | 203.4          | 204.5          | 208.0          | 209.1          | 209.8          | 208.9          | 205.2          | 212.0          | 209.8          |
| Other activities                        | 124.1          | 119.1          | 122.6          | 121.9          | 108.9          | 115.1          | 122.3          | 118.3          | 131.2          | 127.8          | 133.1          | 121.4          | 132.9          |
| <b>4. TOTAL (1+2+3)</b>                 | <b>5,371.6</b> | <b>5,425.2</b> | <b>5,435.2</b> | <b>5,554.0</b> | <b>5,624.7</b> | <b>5,697.9</b> | <b>5,730.2</b> | <b>5,751.1</b> | <b>5,820.2</b> | <b>5,958.0</b> | <b>5,998.9</b> | <b>6,077.7</b> | <b>6,095.1</b> |
| <b>ANNUAL GROWTH RATE (Per cent)</b>    |                |                |                |                |                |                |                |                |                |                |                |                |                |
| <b>1. Credit to Government</b>          | <b>16.5</b>    | <b>15.2</b>    | <b>11.4</b>    | <b>13.9</b>    | <b>15.3</b>    | <b>17.1</b>    | <b>18.0</b>    | <b>15.0</b>    | <b>13.0</b>    | <b>16.1</b>    | <b>12.4</b>    | <b>16.0</b>    | <b>14.1</b>    |
| Central Bank                            | 475.4          | 314.7          | 206.8          | 229.6          | 257.1          | 316.5          | 689.7          | 368.5          | 118.0          | 143.5          | 91.8           | 141.8          | 98.0           |
| Commercial Banks & NBFIs                | 5.7            | 5.3            | 3.4            | 2.3            | 2.9            | 1.5            | 1.0            | -1.7           | 3.8            | 1.6            | 2.1            | 2.1            | 3.3            |
| <b>2. Credit to other public sector</b> | <b>-1.6</b>    | <b>-6.5</b>    | <b>-18.2</b>   | <b>8.8</b>     | <b>-1.7</b>    | <b>5.7</b>     | <b>-0.8</b>    | <b>2.1</b>     | <b>-0.5</b>    | <b>16.7</b>    | <b>8.6</b>     | <b>26.9</b>    | <b>42.4</b>    |
| County government                       | -12.7          | -12.3          | -66.2          | 3.9            | -2.1           | -1.7           | 3.1            | 0.7            | 15.8           | -6.6           | -5.5           | -5.7           | -10.8          |
| Parastatals                             | -0.7           | -6.0           | -7.5           | 9.2            | -1.7           | 6.4            | -1.1           | 2.3            | -1.7           | 18.5           | 9.6            | 29.2           | 46.5           |
| <b>3. Credit to private sector</b>      | <b>13.3</b>    | <b>12.5</b>    | <b>12.5</b>    | <b>11.5</b>    | <b>11.7</b>    | <b>11.6</b>    | <b>13.2</b>    | <b>13.2</b>    | <b>12.2</b>    | <b>10.3</b>    | <b>12.6</b>    | <b>12.2</b>    | <b>12.5</b>    |
| Agriculture                             | 21.7           | 20.3           | 22.3           | 20.7           | 18.0           | 14.9           | 16.9           | 18.3           | 18.6           | 19.0           | 14.9           | 15.3           | 18.5           |
| Manufacturing                           | 17.5           | 14.9           | 13.8           | 13.8           | 15.2           | 15.8           | 21.7           | 19.3           | 18.0           | 14.7           | 19.6           | 22.0           | 18.4           |
| Trade                                   | 15.3           | 14.3           | 11.4           | 11.1           | 11.8           | 11.9           | 13.7           | 15.4           | 10.2           | 7.4            | 9.4            | 7.1            | 9.9            |
| Building and construction               | 8.0            | 6.0            | 8.2            | 5.8            | 3.0            | 5.8            | 4.2            | 5.1            | 4.9            | 1.9            | 2.7            | 7.9            | 13.0           |
| Transport & communications              | 22.8           | 21.8           | 23.5           | 16.6           | 16.5           | 17.4           | 18.0           | 22.0           | 19.8           | 16.4           | 24.9           | 18.5           | 16.2           |
| Finance & insurance                     | 5.4            | 4.4            | 7.6            | 6.7            | 21.1           | 28.4           | 32.3           | 32.7           | 29.7           | 35.4           | 38.7           | 40.8           | 41.6           |
| Real estate                             | 1.6            | 2.8            | 3.2            | 3.3            | 2.9            | 2.3            | 2.4            | 1.9            | 3.7            | 3.0            | 3.7            | 7.6            | 6.5            |
| Mining and quarrying                    | 53.5           | 58.3           | 31.3           | 54.2           | 97.7           | 83.2           | 55.6           | 41.3           | 24.0           | 16.7           | 23.7           | 20.7           | 5.9            |
| Private households                      | 5.9            | 6.0            | 8.2            | 7.8            | 7.8            | 7.2            | 5.0            | 7.0            | 8.4            | 7.0            | 7.8            | 7.0            | 8.3            |
| Consumer durables                       | 14.0           | 12.6           | 12.9           | 12.5           | 12.4           | 12.7           | 13.3           | 11.9           | 12.0           | 12.9           | 12.7           | 10.5           | 10.8           |
| Business services                       | 13.2           | 14.5           | 13.7           | 13.7           | 13.5           | 9.3            | 12.5           | 13.5           | 12.1           | 10.7           | 8.1            | 11.7           | 8.3            |
| Other activities                        | 49.8           | 44.8           | 41.8           | 33.3           | 15.3           | 11.9           | 20.6           | 6.8            | 8.7            | 0.5            | 10.8           | -0.8           | 7.1            |
| <b>4. TOTAL</b>                         | <b>14.2</b>    | <b>13.1</b>    | <b>11.4</b>    | <b>12.3</b>    | <b>12.7</b>    | <b>13.4</b>    | <b>14.6</b>    | <b>13.6</b>    | <b>12.2</b>    | <b>12.5</b>    | <b>12.5</b>    | <b>13.8</b>    | <b>13.5</b>    |

\* This table has data from Central Bank and Commercial Banks only

Source: Central Bank of Kenya

## 2. MONEY, CREDIT AND INTEREST RATES (continued)

Table 2.2 a: Money Supply and its Sources (KSh Billion)\*\*

| COMPONENTS OF M3                                   | Oct-22          | Nov-22          | Dec-22          | Jan-23          | Feb-23          | Mar-23          | Apr-23          | May-23          | Jun-23          | Jul-23          | Aug-23          | Sep-23          | Oct-23          |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>1. Money supply, M1 (1.1+1.2+1.3)</b>           | <b>1,891.0</b>  | <b>1,879.4</b>  | <b>1,946.4</b>  | <b>1,924.1</b>  | <b>2,078.3</b>  | <b>1,863.1</b>  | <b>1,903.8</b>  | <b>1,901.8</b>  | <b>2,072.8</b>  | <b>2,106.5</b>  | <b>2,086.5</b>  | <b>2,000.3</b>  | <b>2,000.7</b>  |
| 1.1 Currency outside banks                         | 240.4           | 246.0           | 254.4           | 253.8           | 247.8           | 246.3           | 247.5           | 240.5           | 251.3           | 266.9           | 260.3           | 261.9           | 263.0           |
| 1.2 Demand deposits                                | 1,576.5         | 1,544.2         | 1,603.2         | 1,582.6         | 1,756.5         | 1,537.3         | 1,528.1         | 1,543.5         | 1,661.9         | 1,706.1         | 1,715.1         | 1,633.8         | 1,645.2         |
| 1.3 Other deposits at CBK <sup>1</sup>             | 74.1            | 89.2            | 88.8            | 87.7            | 74.0            | 79.5            | 128.2           | 117.9           | 159.6           | 133.4           | 111.1           | 104.6           | 92.4            |
| <b>2. Money supply, M2 (1+2.1)</b>                 | <b>4,029.8</b>  | <b>4,042.8</b>  | <b>4,120.0</b>  | <b>4,131.2</b>  | <b>4,118.3</b>  | <b>4,138.6</b>  | <b>4,182.6</b>  | <b>4,217.8</b>  | <b>4,389.3</b>  | <b>4,425.4</b>  | <b>4,446.1</b>  | <b>4,442.0</b>  | <b>4,431.8</b>  |
| 2.1 Time and saving deposits                       | 2,138.8         | 2,163.4         | 2,173.6         | 2,207.1         | 2,040.0         | 2,275.5         | 2,278.8         | 2,315.9         | 2,316.4         | 2,318.9         | 2,359.6         | 2,441.7         | 2,431.2         |
| <b>3. Money supply, M3 (2+3.1)<sup>2</sup></b>     | <b>4,930.9</b>  | <b>4,966.9</b>  | <b>5,042.4</b>  | <b>5,077.7</b>  | <b>5,102.2</b>  | <b>5,197.7</b>  | <b>5,259.0</b>  | <b>5,309.9</b>  | <b>5,575.4</b>  | <b>5,673.8</b>  | <b>5,774.6</b>  | <b>5,841.1</b>  | <b>5,882.7</b>  |
| 3.1 Foreign Currency Deposits                      | 901.1           | 924.1           | 922.4           | 946.5           | 983.9           | 1,059.0         | 1,076.3         | 1,092.2         | 1,186.2         | 1,248.4         | 1,328.6         | 1,399.1         | 1,450.9         |
| <b>SOURCES OF M3</b>                               |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| <b>1. Net foreign assets<sup>3</sup></b>           | <b>305.7</b>    | <b>276.2</b>    | <b>283.4</b>    | <b>244.3</b>    | <b>227.1</b>    | <b>307.8</b>    | <b>323.3</b>    | <b>350.1</b>    | <b>588.2</b>    | <b>623.6</b>    | <b>672.0</b>    | <b>707.9</b>    | <b>743.1</b>    |
| Central Bank                                       | 562.0           | 532.9           | 539.1           | 475.8           | 450.4           | 434.7           | 462.9           | 471.9           | 618.3           | 564.3           | 520.5           | 517.4           | 512.7           |
| Banking Institutions                               | -256.4          | -256.8          | -255.6          | -231.6          | -223.3          | -126.8          | -139.7          | -121.8          | -30.0           | 59.3            | 151.5           | 190.4           | 230.4           |
| <b>2. Net domestic assets (2.1+2.2)</b>            | <b>4,625.2</b>  | <b>4,690.8</b>  | <b>4,759.0</b>  | <b>4,833.4</b>  | <b>4,875.1</b>  | <b>4,889.8</b>  | <b>4,935.7</b>  | <b>4,959.9</b>  | <b>4,987.2</b>  | <b>5,050.2</b>  | <b>5,102.6</b>  | <b>5,133.3</b>  | <b>5,139.7</b>  |
| <b>2.1. Domestic credit</b>                        | <b>6,142.0</b>  | <b>6,220.4</b>  | <b>6,246.3</b>  | <b>6,362.3</b>  | <b>6,431.3</b>  | <b>6,486.2</b>  | <b>6,528.2</b>  | <b>6,558.0</b>  | <b>6,618.1</b>  | <b>6,702.5</b>  | <b>6,761.4</b>  | <b>6,835.7</b>  | <b>6,874.3</b>  |
| 2.1.1 Government (net)                             | 1,954.4         | 2,016.6         | 2,011.8         | 2,102.7         | 2,132.2         | 2,116.6         | 2,089.4         | 2,096.6         | 2,132.3         | 2,203.9         | 2,171.5         | 2,176.0         | 2,154.3         |
| 2.1.2 Private sector                               | 4,101.8         | 4,115.1         | 4,146.1         | 4,165.6         | 4,211.8         | 4,269.1         | 4,341.4         | 4,365.3         | 4,400.1         | 4,396.1         | 4,492.1         | 4,552.3         | 4,602.2         |
| 2.1.3 Credit to Other Financial Corporations (net) | 27.9            | 28.4            | 28.1            | 28.7            | 29.3            | 31.1            | 33.8            | 33.0            | 27.7            | 32.2            | 32.5            | 34.6            | 30.5            |
| 2.1.4 County Government (net)                      | 5.6             | 7.3             | 6.3             | 6.2             | 6.2             | 6.8             | 7.2             | 6.5             | 6.9             | 5.6             | 5.9             | 5.3             | 5.4             |
| 2.1.5 Public Non Financial sector (net)            | 52.4            | 52.9            | 54.1            | 59.0            | 51.9            | 62.6            | 56.4            | 56.5            | 51.1            | 64.6            | 59.5            | 67.4            | 81.9            |
| <b>2.2 Other assets net</b>                        | <b>-1,516.7</b> | <b>-1,529.6</b> | <b>-1,487.4</b> | <b>-1,528.9</b> | <b>-1,556.2</b> | <b>-1,596.4</b> | <b>-1,592.5</b> | <b>-1,598.2</b> | <b>-1,630.9</b> | <b>-1,652.3</b> | <b>-1,658.8</b> | <b>-1,702.4</b> | <b>-1,734.6</b> |
| <b>Memorandum items</b>                            |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| <b>1. Reserve money</b>                            | <b>526.5</b>    | <b>514.4</b>    | <b>516.5</b>    | <b>539.5</b>    | <b>518.2</b>    | <b>508.6</b>    | <b>509.8</b>    | <b>542.1</b>    | <b>488.3</b>    | <b>533.1</b>    | <b>560.3</b>    | <b>587.2</b>    | <b>560.7</b>    |
| Bank reserves at CBK                               | 223.2           | 204.8           | 190.6           | 224.4           | 207.0           | 200.3           | 200.4           | 237.3           | 172.3           | 201.5           | 231.0           | 265.3           | 230.7           |
| <b>ANNUAL GROWTH RATE (Per cent)</b>               |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| <b>COMPONENTS OF M3</b>                            |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| <b>1. Money supply, M1 (1.1+1.2+1.3)</b>           | <b>5.0</b>      | <b>4.4</b>      | <b>7.0</b>      | <b>8.8</b>      | <b>14.9</b>     | <b>5.1</b>      | <b>3.2</b>      | <b>3.3</b>      | <b>10.0</b>     | <b>5.9</b>      | <b>10.7</b>     | <b>5.6</b>      | <b>5.8</b>      |
| 1.1 Currency outside banks                         | 4.6             | 5.7             | 2.7             | 6.0             | 3.9             | 1.7             | 0.6             | -0.9            | 2.3             | 2.1             | 3.7             | 6.7             | 9.4             |
| 1.2 Demand deposits                                | 7.7             | 4.3             | 8.6             | 10.4            | 19.7            | 5.3             | 1.3             | 1.3             | 8.2             | 3.8             | 9.5             | 4.3             | 4.4             |
| 1.3 Other deposits at CBK                          | -31.7           | 2.7             | -7.8            | -7.7            | -28.0           | 11.8            | 41.7            | 58.9            | 54.3            | 58.9            | 65.1            | 27.4            | 24.8            |
| <b>2. Money supply, M2 (1+2.1)</b>                 | <b>3.5</b>      | <b>3.9</b>      | <b>6.1</b>      | <b>7.3</b>      | <b>5.8</b>      | <b>6.2</b>      | <b>5.2</b>      | <b>6.0</b>      | <b>8.6</b>      | <b>8.1</b>      | <b>9.9</b>      | <b>9.7</b>      | <b>10.0</b>     |
| 2.1 Time and saving deposits                       | 2.3             | 3.4             | 5.3             | 6.0             | -2.1            | 7.2             | 6.9             | 8.3             | 7.4             | 10.2            | 9.3             | 13.3            | 13.7            |
| <b>3. Money supply, M3 (2+3.1)</b>                 | <b>5.7</b>      | <b>5.9</b>      | <b>7.5</b>      | <b>9.3</b>      | <b>8.6</b>      | <b>10.4</b>     | <b>9.3</b>      | <b>10.4</b>     | <b>13.0</b>     | <b>13.5</b>     | <b>16.9</b>     | <b>18.6</b>     | <b>19.3</b>     |
| 3.1 Foreign Currency Deposits                      | 16.3            | 15.6            | 14.6            | 19.1            | 22.2            | 30.5            | 28.9            | 31.7            | 32.9            | 37.9            | 48.2            | 59.3            | 61.0            |
| <b>SOURCES OF M3</b>                               |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| <b>1. Net foreign assets</b>                       | <b>-51.4</b>    | <b>-52.4</b>    | <b>-51.9</b>    | <b>-49.6</b>    | <b>-51.8</b>    | <b>-28.0</b>    | <b>-36.7</b>    | <b>-25.2</b>    | <b>29.0</b>     | <b>56.4</b>     | <b>101.3</b>    | <b>142.0</b>    | <b>143.1</b>    |
| 1.1 Central Bank                                   | -23.7           | -25.1           | -23.2           | -26.4           | -26.6           | -27.8           | -31.9           | -28.7           | -3.8            | -4.9            | -7.7            | -9.2            | -8.8            |
| 1.2 Banking Institutions                           | -139.4          | -95.3           | -127.6          | -43.6           | -56.1           | 27.1            | 17.2            | 37.1            | 83.9            | 130.4           | 166.0           | 168.7           | 189.9           |
| <b>2. Net domestic assets</b>                      | <b>14.6</b>     | <b>14.1</b>     | <b>16.1</b>     | <b>16.2</b>     | <b>15.3</b>     | <b>14.3</b>     | <b>14.8</b>     | <b>14.3</b>     | <b>11.4</b>     | <b>9.8</b>      | <b>10.8</b>     | <b>10.8</b>     | <b>11.1</b>     |
| <b>2.1 Domestic credit</b>                         | <b>13.9</b>     | <b>13.2</b>     | <b>12.2</b>     | <b>12.3</b>     | <b>13.1</b>     | <b>13.0</b>     | <b>14.2</b>     | <b>13.5</b>     | <b>12.2</b>     | <b>11.2</b>     | <b>11.3</b>     | <b>12.3</b>     | <b>11.9</b>     |
| 2.1.1 Government (net)                             | 16.3            | 16.1            | 13.9            | 14.4            | 16.7            | 16.4            | 18.1            | 15.7            | 13.4            | 12.7            | 9.2             | 11.7            | 10.2            |
| 2.1.2 Private sector                               | 13.3            | 12.3            | 12.3            | 11.6            | 11.8            | 11.8            | 12.9            | 12.9            | 12.0            | 10.4            | 12.4            | 12.2            | 12.2            |
| 2.1.3 Other public sector                          | -7.0            | -6.9            | 0.0             | 1.2             | -0.2            | -18.8           | 9.0             | 1.4             | -0.1            | 8.9             | 11.2            | 18.4            | 9.5             |
| 2.1.4 County Government (net)                      | -12.2           | 20.1            | -65.6           | 6.8             | 0.5             | 1.1             | 7.5             | 4.9             | 19.9            | -1.4            | 1.4             | 1.8             | -4.1            |
| 2.1.5 Public Non Financial sector (net)            | -3.3            | -9.9            | -12.7           | 0.3             | -10.1           | 5.7             | -11.2           | -7.8            | -10.8           | 14.8            | 2.9             | 31.3            | 56.5            |
| <b>2.2 Other items net</b>                         | <b>-12.1</b>    | <b>-10.3</b>    | <b>-1.4</b>     | <b>-1.5</b>     | <b>-6.5</b>     | <b>-9.3</b>     | <b>-12.5</b>    | <b>-11.2</b>    | <b>-14.8</b>    | <b>-15.5</b>    | <b>-12.9</b>    | <b>-17.0</b>    | <b>-14.4</b>    |
| <b>Memorandum items</b>                            |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| <b>1. Reserve money</b>                            | <b>10.2</b>     | <b>6.6</b>      | <b>-1.0</b>     | <b>9.4</b>      | <b>4.9</b>      | <b>6.1</b>      | <b>0.2</b>      | <b>6.1</b>      | <b>-5.9</b>     | <b>0.0</b>      | <b>-0.7</b>     | <b>5.9</b>      | <b>6.5</b>      |
| Bank reserves                                      | 15.5            | 7.5             | -9.8            | 15.4            | 5.3             | 12.8            | 0.1             | 14.6            | -19.3           | -4.5            | -7.0            | 6.4             | 3.4             |

Absolute and percentage changes may not necessarily add up due to rounding

\*\*Data coverage in this table has been expanded to include data from Central Bank, Commercial Banks, Microfinance Banks and SACCOs.

<sup>1</sup> Includes county deposits and special projects deposit

<sup>2</sup> Data on broad money supply (M3) does not include deposits for banks in liquidation.

<sup>3</sup> Net Foreign Assets at current exchange rate to the US dollar.

Source: Central Bank of Kenya and the Sacco Societies Regulatory Authority (SASRA)

## 2. MONEY, CREDIT AND INTEREST RATES (continued)

Table 2.2 b: Banking System Net Domestic Credit (KSh Billion)\*\*

|   | Oct-22         | Nov-22         | Dec-22         | Jan-23         | Feb-23         | Mar-23         | Apr-23         | May-23         | Jun-23         | Jul-23         | Aug-23         | Sep-23         | Oct-23         |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| <b>1. Credit to Government</b>          | <b>1,954.4</b> | <b>2,016.6</b> | <b>2,011.8</b> | <b>2,102.7</b> | <b>2,132.2</b> | <b>2,116.6</b> | <b>2,089.4</b> | <b>2,096.6</b> | <b>2,132.3</b> | <b>2,203.9</b> | <b>2,171.5</b> | <b>2,176.0</b> | <b>2,154.3</b> |
| Central Bank                            | 215.6          | 223.7          | 211.8          | 296.6          | 309.9          | 361.8          | 334.6          | 390.2          | 323.6          | 475.2          | 429.5          | 460.4          | 427.8          |
| Other Depository Corporations           | 1,738.7        | 1,792.9        | 1,800.0        | 1,806.1        | 1,822.3        | 1,754.8        | 1,754.8        | 1,706.5        | 1,808.6        | 1,728.7        | 1,742.0        | 1,715.5        | 1,726.5        |
| <b>2. Credit to other public sector</b> | <b>82.1</b>    | <b>84.2</b>    | <b>84.9</b>    | <b>95.0</b>    | <b>86.6</b>    | <b>97.1</b>    | <b>92.2</b>    | <b>91.5</b>    | <b>84.7</b>    | <b>98.2</b>    | <b>93.1</b>    | <b>101.9</b>   | <b>114.2</b>   |
| County government                       | 5.6            | 7.3            | 6.3            | 6.2            | 6.2            | 6.8            | 7.2            | 6.5            | 6.9            | 5.6            | 5.9            | 5.3            | 5.4            |
| Parastatals                             | 76.5           | 76.8           | 78.6           | 88.8           | 80.4           | 90.3           | 85.0           | 85.0           | 77.8           | 92.5           | 87.3           | 96.6           | 108.9          |
| <b>3. Credit to private sector</b>      | <b>4,101.8</b> | <b>4,115.1</b> | <b>4,146.1</b> | <b>4,165.6</b> | <b>4,211.8</b> | <b>4,269.1</b> | <b>4,341.4</b> | <b>4,365.3</b> | <b>4,400.1</b> | <b>4,396.1</b> | <b>4,492.1</b> | <b>4,552.3</b> | <b>4,602.2</b> |
| Agriculture                             | 119.4          | 119.4          | 119.1          | 118.3          | 118.0          | 121.8          | 123.7          | 125.7          | 126.8          | 126.9          | 131.3          | 131.8          | 141.2          |
| Manufacturing                           | 525.4          | 522.3          | 527.6          | 524.2          | 532.6          | 547.0          | 574.8          | 572.3          | 584.3          | 573.2          | 604.1          | 620.9          | 622.0          |
| Trade                                   | 606.9          | 612.4          | 605.9          | 611.7          | 614.3          | 626.8          | 637.8          | 642.6          | 630.5          | 636.5          | 645.0          | 653.2          | 665.5          |
| Building and construction               | 134.5          | 134.6          | 135.2          | 135.8          | 138.7          | 140.1          | 139.0          | 141.9          | 141.7          | 139.3          | 141.2          | 149.6          | 152.2          |
| Transport & communications              | 293.9          | 293.6          | 301.6          | 304.2          | 316.9          | 321.4          | 328.3          | 333.5          | 330.8          | 319.8          | 339.7          | 345.3          | 340.8          |
| Finance & insurance                     | 114.1          | 115.8          | 118.4          | 120.2          | 136.8          | 146.3          | 152.5          | 151.9          | 148.3          | 152.7          | 153.7          | 156.6          | 161.6          |
| Real estate                             | 422.2          | 425.6          | 426.7          | 427.8          | 426.5          | 423.3          | 426.3          | 425.3          | 432.7          | 433.4          | 433.7          | 448.1          | 448.0          |
| Mining and quarrying                    | 20.9           | 21.6           | 22.8           | 22.8           | 24.6           | 23.6           | 26.3           | 24.5           | 20.5           | 23.5           | 26.8           | 25.4           | 22.2           |
| Private households                      | 1,074.9        | 1,089.1        | 1,104.7        | 1,115.7        | 1,124.2        | 1,127.5        | 1,127.9        | 1,144.1        | 1,150.2        | 1,154.9        | 1,173.5        | 1,181.8        | 1,187.2        |
| Consumer durables                       | 374.6          | 375.7          | 379.1          | 382.7          | 386.7          | 392.2          | 397.1          | 397.7          | 404.6          | 409.1          | 411.4          | 407.7          | 413.3          |
| Business services                       | 194.6          | 197.7          | 200.3          | 199.5          | 204.3          | 205.4          | 208.9          | 209.9          | 210.8          | 209.9          | 205.9          | 212.7          | 210.6          |
| Other activities                        | 220.3          | 207.2          | 204.5          | 202.6          | 188.3          | 193.9          | 198.9          | 195.9          | 218.9          | 217.0          | 225.8          | 219.4          | 237.7          |
| <b>4. TOTAL (1+2+3)</b>                 | <b>6,138.3</b> | <b>6,215.9</b> | <b>6,242.8</b> | <b>6,363.3</b> | <b>6,430.5</b> | <b>6,482.8</b> | <b>6,523.0</b> | <b>6,553.5</b> | <b>6,617.1</b> | <b>6,698.2</b> | <b>6,756.8</b> | <b>6,830.2</b> | <b>6,870.7</b> |
| <b>ANNUAL GROWTH RATE (Per cent)</b>    |                |                |                |                |                |                |                |                |                |                |                |                |                |
| <b>1. Credit to Government</b>          | <b>16.3</b>    | <b>16.1</b>    | <b>13.9</b>    | <b>14.4</b>    | <b>16.7</b>    | <b>16.4</b>    | <b>18.1</b>    | <b>15.7</b>    | <b>13.4</b>    | <b>12.7</b>    | <b>9.2</b>     | <b>11.7</b>    | <b>10.2</b>    |
| Central Bank                            | 474.0          | 313.6          | 213.0          | 229.1          | 249.6          | 316.1          | 688.1          | 389.7          | 117.9          | 143.5          | 92.1           | 142.2          | 98.4           |
| Other Depository Corporations           | 5.9            | 6.5            | 6.0            | 3.3            | 4.9            | 1.3            | 1.6            | -1.5           | 4.5            | -1.8           | -1.3           | -2.4           | -0.7           |
| <b>2. Credit to other public sector</b> | <b>-1.6</b>    | <b>-4.1</b>    | <b>-17.6</b>   | <b>8.7</b>     | <b>-1.5</b>    | <b>7.9</b>     | <b>-2.8</b>    | <b>0.0</b>     | <b>-2.7</b>    | <b>14.2</b>    | <b>6.4</b>     | <b>23.9</b>    | <b>39.1</b>    |
| County government                       | -12.7          | 19.4           | -65.7          | 6.4            | 0.1            | 0.8            | 7.2            | 4.6            | 19.5           | -1.4           | 1.4            | 1.8            | -4.1           |
| Parastatals                             | -0.7           | -5.8           | -7.2           | 8.9            | -1.6           | 8.5            | -3.5           | -0.4           | -4.3           | 15.3           | 6.7            | 25.4           | 42.3           |
| <b>3. Credit to private sector</b>      | <b>13.3</b>    | <b>12.3</b>    | <b>12.3</b>    | <b>11.6</b>    | <b>11.8</b>    | <b>11.8</b>    | <b>12.9</b>    | <b>12.9</b>    | <b>12.0</b>    | <b>10.4</b>    | <b>12.4</b>    | <b>12.2</b>    | <b>12.2</b>    |
| Agriculture                             | 21.8           | 20.7           | 22.8           | 21.1           | 18.8           | 15.9           | 18.1           | 19.4           | 19.4           | 19.7           | 15.5           | 15.5           | 18.2           |
| Manufacturing                           | 17.3           | 14.7           | 13.6           | 13.8           | 15.2           | 15.8           | 21.6           | 19.3           | 18.0           | 14.7           | 19.6           | 22.0           | 18.4           |
| Trade                                   | 13.7           | 12.9           | 10.4           | 10.5           | 11.0           | 11.1           | 12.8           | 14.3           | 9.2            | 7.1            | 9.0            | 6.7            | 9.7            |
| Building and construction               | 7.0            | 5.1            | 7.2            | 5.3            | 2.6            | 4.8            | 3.3            | 4.0            | 3.8            | 1.1            | 1.9            | 8.1            | 13.2           |
| Transport & communications              | 22.9           | 22.0           | 23.6           | 16.5           | 16.3           | 17.3           | 17.9           | 21.9           | 19.6           | 16.3           | 24.7           | 18.3           | 15.9           |
| Finance & insurance                     | 5.5            | 4.4            | 7.7            | 6.8            | 21.2           | 28.6           | 32.5           | 33.0           | 29.9           | 35.6           | 39.0           | 40.7           | 41.6           |
| Real estate                             | 1.7            | 2.8            | 3.3            | 3.2            | 2.8            | 2.1            | 2.2            | 1.8            | 3.4            | 2.8            | 3.5            | 7.2            | 6.1            |
| Mining and quarrying                    | 54.4           | 59.4           | 32.2           | 54.6           | 98.0           | 83.3           | 55.9           | 41.7           | 24.5           | 17.2           | 24.1           | 21.1           | 6.1            |
| Private households                      | 8.4            | 8.7            | 10.1           | 10.3           | 10.6           | 10.1           | 9.2            | 10.1           | 10.9           | 10.4           | 10.9           | 10.4           | 10.4           |
| Consumer durables                       | 14.6           | 13.3           | 13.0           | 12.6           | 12.5           | 12.9           | 13.5           | 12.1           | 12.7           | 12.9           | 12.8           | 10.6           | 10.3           |
| Business services                       | 13.2           | 14.4           | 13.7           | 13.6           | 13.4           | 9.2            | 12.4           | 13.3           | 12.1           | 10.6           | 8.0            | 11.5           | 8.2            |
| Other activities                        | 48.1           | 35.0           | 30.7           | 24.5           | 13.5           | 15.4           | 15.0           | 8.2            | 8.3            | 0.5            | 8.1            | 4.6            | 7.9            |
| <b>4. TOTAL</b>                         | <b>14.0</b>    | <b>13.2</b>    | <b>12.3</b>    | <b>12.4</b>    | <b>13.2</b>    | <b>13.2</b>    | <b>14.2</b>    | <b>13.6</b>    | <b>12.3</b>    | <b>11.2</b>    | <b>11.3</b>    | <b>12.2</b>    | <b>11.9</b>    |

\*\*Data coverage in this table has been expanded to include data from Central Bank, Commercial Banks, Microfinance Banks and SACCOs.

Source: Central Bank of Kenya and the Sacco Societies Regulatory Authority (SASRA)

## 2. MONEY, CREDIT AND INTEREST RATES (continued)

Table 2.3: Interest Rates (Per cent)

|             | Central Bank Rates |               |            |       | Government T. bill Rates |         |         | Commercial Bank Rates |         |         |            |
|-------------|--------------------|---------------|------------|-------|--------------------------|---------|---------|-----------------------|---------|---------|------------|
|             | Repo               | Reverse Repos | Inter-bank | CBR   | 91-day                   | 182-day | 364-day | Deposit               | Savings | Lending | Over-draft |
|             | 7 days             | 7 days        |            |       |                          |         |         |                       |         |         |            |
| <b>2022</b> |                    |               |            |       |                          |         |         |                       |         |         |            |
| January     | 5.09               | 8.51          | 4.36       | 7.00  | 7.32                     | 8.08    | 9.47    | 6.53                  | 2.55    | 12.12   | 11.57      |
| February    | 0.00               | 8.46          | 4.73       | 7.00  | 7.28                     | 8.09    | 9.69    | 6.61                  | 2.56    | 12.17   | 11.63      |
| March       | 0.00               | 8.54          | 4.72       | 7.00  | 7.25                     | 8.08    | 9.77    | 6.50                  | 2.48    | 12.15   | 11.50      |
| April       | 5.00               | 8.78          | 4.67       | 7.00  | 7.39                     | 8.27    | 9.75    | 6.58                  | 2.56    | 12.20   | 11.69      |
| May         | 6.38               | 8.16          | 4.60       | 7.50  | 7.65                     | 8.69    | 9.85    | 6.59                  | 2.52    | 12.22   | 11.76      |
| June        | 6.80               | 8.44          | 5.06       | 7.50  | 7.90                     | 9.07    | 9.96    | 6.62                  | 2.50    | 12.27   | 11.86      |
| July        | 7.24               | 8.59          | 5.50       | 7.50  | 8.21                     | 9.29    | 9.98    | 6.74                  | 2.94    | 12.35   | 12.02      |
| August      | -                  | 9.21          | 5.35       | 7.50  | 8.58                     | 9.45    | 9.92    | 6.93                  | 3.46    | 12.38   | 11.74      |
| September   | -                  | 9.63          | 4.36       | 8.25  | 8.92                     | 9.60    | 9.90    | 6.82                  | 3.44    | 12.41   | 11.99      |
| October     | -                  | 9.78          | 5.44       | 8.25  | 9.06                     | 9.65    | 9.92    | 7.01                  | 3.46    | 12.39   | 11.96      |
| November    | 7.65               | 9.70          | 4.61       | 8.75  | 9.19                     | 9.71    | 10.17   | 7.11                  | 3.50    | 12.64   | 12.16      |
| December    | -                  | 9.84          | 5.39       | 8.75  | 9.33                     | 9.80    | 10.27   | 7.17                  | 3.56    | 12.67   | 12.22      |
| <b>2023</b> |                    |               |            |       |                          |         |         |                       |         |         |            |
| January     | -                  | 10.01         | 5.89       | 8.75  | 9.44                     | 9.88    | 10.41   | 7.47                  | 3.60    | 12.77   | 12.34      |
| February    | -                  | 10.10         | 6.42       | 8.75  | 9.62                     | 10.06   | 10.62   | 7.54                  | 3.58    | 13.06   | 12.62      |
| March       | -                  | 10.37         | 7.05       | 9.50  | 9.76                     | 10.25   | 10.75   | 7.60                  | 3.55    | 13.09   | 12.69      |
| April       | -                  | 9.06          | 8.55       | 9.50  | 10.04                    | 10.42   | 10.92   | 7.69                  | 3.59    | 13.10   | 12.71      |
| May         | -                  | 9.73          | 9.36       | 9.50  | 10.47                    | 10.83   | 11.27   | 7.61                  | 3.92    | 13.21   | 12.64      |
| June        | -                  | 9.94          | 9.48       | 10.50 | 11.49                    | 11.54   | 11.69   | 7.80                  | 3.92    | 13.31   | 12.83      |
| July        | 9.07               | 12.09         | 10.34      | 10.50 | 12.12                    | 12.23   | 12.46   | 8.10                  | 3.97    | 13.50   | 12.84      |
| August      | 9.26               | 14.67         | 12.57      | 10.50 | 13.25                    | 13.19   | 13.55   | 8.39                  | 4.05    | 13.83   | 13.24      |
| September   | -                  | 13.76         | 12.36      | 10.50 | 14.38                    | 14.42   | 14.64   | 8.64                  | 4.00    | 13.98   | 13.62      |
| October     | -                  | 12.54         | 12.70      | 10.50 | 14.96                    | 15.03   | 15.26   | 9.11                  | 3.98    | 14.16   | 14.09      |

|             |                             |
|-------------|-----------------------------|
| <b>CBR</b>  | Central Bank Rate           |
| <b>KBRR</b> | Kenya Bank's Reference Rate |
| <b>CRR</b>  | Cash reserve ratio          |
| <b>REPO</b> | Repurchase Agreement        |
| <b>N/A</b>  | Data not available          |

Source: Central Bank of Kenya



### 3. REAL SECTOR INDICATORS

Table 3.1: Selected Indicators of Economic Activity\*

|  | Oct-22         | Nov-22        | Dec-22         | Jan-23         | Feb-23         | Mar-23         | Apr-23         | May-23         | Jun-23         | Jul-23         | Aug-23         | Sep-23         | Oct-23        |
|--|----------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------|
| <b>Agriculture</b>   |                |               |                |                |                |                |                |                |                |                |                |                |               |
| <b>Horticulture, exports (tonnes)</b>                          | <b>46,537</b>  | <b>35,900</b> | <b>35,605</b>  | <b>50,286</b>  | <b>46,328</b>  | <b>61,628</b>  | <b>53,723</b>  | <b>51,750</b>  | <b>54,604</b>  | <b>65,172</b>  | <b>76,286</b>  | <b>63,862</b>  | <b>57,009</b> |
| Fresh vegetables   | 20,830         | 14,668        | 14,691         | 20,368         | 14,887         | 27,797         | 13,369         | 14,721         | 20,573         | 28,259         | 37,417         | 35,323         | 32,480        |
| Fruits and nuts  | 14,463         | 10,806        | 10,107         | 18,787         | 17,830         | 21,466         | 29,043         | 25,996         | 24,274         | 27,339         | 28,913         | 18,032         | 12,963        |
| Cut flowers  | 11,244         | 10,426        | 10,807         | 11,131         | 13,611         | 12,365         | 11,310         | 11,032         | 9,756          | 9,574          | 9,955          | 10,508         | 11,566        |
| <b>Horticulture, exports (KSh Millions)</b>                    | <b>9,492</b>   | <b>8,854</b>  | <b>8,949</b>   | <b>9,989</b>   | <b>11,067</b>  | <b>11,419</b>  | <b>12,170</b>  | <b>12,791</b>  | <b>12,044</b>  | <b>12,512</b>  | ...            | ...            | ...           |
| Fresh vegetables   | 2,237          | 2,232         | 2,463          | 2,480          | 1,965          | 2,337          | 2,164          | 2,700          | 2,607          | 2,775          | ...            | ...            | ...           |
| Fruits and nuts  | 2,836          | 2,532         | 2,185          | 2,697          | 2,167          | 3,101          | 4,682          | 4,568          | 4,486          | 4,809          | ...            | ...            | ...           |
| Cut flowers  | 4,419          | 4,090         | 4,302          | 4,812          | 6,936          | 5,980          | 5,324          | 5,523          | 4,951          | 4,929          | ...            | ...            | ...           |
| Tea, production (tonnes)                                       | 50,466         | 49,220        | 55,323         | 54,919         | 32,730         | 30,489         | 49,491         | 57,886         | 48,128         | 44,697         | 45,578         | ...            | ...           |
| Coffee, sales (tonnes)\ <sup>1</sup>                           | 3,015          | 1,775         | 1,613          | 4,440          | 5,598          | 5,073          | 4,407          | 1,374          | ...            | ...            | ...            | ...            | ...           |
| Cane, deliveries ('000 tonnes)                                 | 837            | 788           | 740            | 909            | 716            | 546            | 405            | 408            | 437            | 395            | 296            | ...            | ...           |
| Milk intake, formal sector (million litres)                    | 61             | 58            | 59             | 62             | 52             | 52             | 59             | 74             | 72             | 71             | 71             | 68             | ...           |
| <b>Manufacturing</b>   |                |               |                |                |                |                |                |                |                |                |                |                |               |
| Sugar, production (tonnes)                                     | 76,533         | 67,990        | 63,279         | 81,648         | 67,486         | 49,761         | 31,920         | 31,495         | 34,072         | 33,431         | 30,562         | ...            | ...           |
| Soft drinks, production (million litres)                       | 47,232         | 49,053        | 57,312         | 52,571         | 48,988         | 55,405         | 40,807         | 38,269         | 42,192         | ...            | ...            | ...            | ...           |
| Galvanised sheets, production (tonnes)                         | 19,951         | 20,589        | 17,686         | 17,350         | 22,457         | 22,373         | 21,404         | 23,555         | 21,100         | 23,930         | ...            | ...            | ...           |
| Cement, production (tonnes)                                    | 824,474        | 821,768       | 774,124        | 811,864        | 771,004        | 839,348        | 769,259        | 806,072        | 794,915        | 844,919        | 865,310        | 831,534        | ...           |
| Assembled vehicles, production (units)                         | 1,004          | 798           | 619            | 1,135          | 980            | 1,214          | 972            | 1,235          | 906            | 974            | ...            | ...            | ...           |
| <b>Electricity</b>   |                |               |                |                |                |                |                |                |                |                |                |                |               |
| <b>Electricity, generation (million KWH)</b>                   | <b>1,098</b>   | <b>1,067</b>  | <b>1,076</b>   | <b>1,136</b>   | <b>1,045</b>   | <b>1,131</b>   | <b>1,078</b>   | <b>1,130</b>   | <b>1,099</b>   | <b>1,159</b>   | <b>1,154</b>   | <b>1,070</b>   | ...           |
| Hydro  | 247            | 233           | 221            | 185            | 113            | 126            | 191            | 238            | 258            | 279            | 259            | 247            | ...           |
| Geo-thermal  | 478            | 494           | 541            | 525            | 472            | 509            | 476            | 511            | 505            | 495            | 523            | 512            | ...           |
| Thermal  | 97             | 124           | 133            | 107            | 142            | 167            | 120            | 95             | 68             | 108            | 90             | 130            | ...           |
| Wind   | 237            | 177           | 139            | 203            | 191            | 152            | 157            | 182            | 168            | 198            | 187            | 141            | ...           |
| Solar  | 39             | 39            | 42             | 47             | 43             | 41             | 39             | 44             | 37             | 38             | 41             | 39             | ...           |
| Co-generation  | -              | 0             | 0              | 0              | -              | -              | -              | -              | -              | 0              | 0              | 0              | ...           |
| <b>Construction</b>  |                |               |                |                |                |                |                |                |                |                |                |                |               |
| Cement, consumption (tonnes)                                   | 800,673        | 797,912       | 752,852        | 773,021        | 743,276        | 809,420        | 742,272        | 765,072        | 763,973        | 804,244        | 826,947        | 799,297        | ...           |
| Electricity, consumption (million KWH)                         | 862            | 855           | 829            | 871            | 829            | 850            | 846            | 875            | 853            | 884            | 890            | ...            | ...           |
| <b>Transport and Storage</b>                                   |                |               |                |                |                |                |                |                |                |                |                |                |               |
| <b>Visitor arrivals (Actual no.)</b>                           | <b>104,393</b> | <b>99,220</b> | <b>120,806</b> | <b>150,840</b> | <b>142,600</b> | <b>138,318</b> | <b>118,566</b> | <b>129,435</b> | <b>168,051</b> | <b>199,886</b> | <b>204,602</b> | <b>174,808</b> | ...           |
| JKIA - Nairobi   | 96,168         | 88,342        | 105,939        | 98,059         | 99,432         | 95,488         | 81,339         | 90,752         | 124,483        | 145,859        | 141,792        | 123,275        | ...           |
| MIA - Mombasa  | 8,225          | 10,878        | 14,867         | 15,989         | 14,863         | 13,994         | 7,315          | 5,493          | 7,814          | 12,241         | 16,301         | 11,973         | ...           |
| <b>Fuel Prices (Average Retail)</b>                            |                |               |                |                |                |                |                |                |                |                |                |                |               |
| Crude oil price, Murban Adnoc (Abu Dhabi FOB), US\$ per barrel | 94             | 90            | 80             | 83             | 83             | 80             | 84             | 76             | 76             | 81             | 87             | 94             | ...           |
| Premium fuel (KSh per Litre)                                   | 179            | 178           | 178            | 178            | 178            | 180            | 180            | 183            | 182            | 195            | 195            | 212            | ...           |
| Diesel Oil (KSh per Litre)                                     | 164            | 163           | 163            | 163            | 163            | 163            | 163            | 168            | 167            | 180            | 180            | 201            | ...           |
| Kerosene (KSh per Litre)                                       | 148            | 147           | 147            | 147            | 147            | 144            | 144            | 161            | 161            | 171            | 169            | 203            | ...           |
| L.P.G (KSh per 13Kg)   | 3,084          | 3,005         | 2,981          | 2,962          | 3,102          | 3,119          | 3,135          | 3,125          | 3,069          | 2,788          | 2,709          | 2,796          | ...           |
| Charcoal (KSh per 4Kg tin)                                     | 68             | 68            | 68             | 68             | 68             | 70             | 70             | 70             | 71             | ...            | ...            | ...            | ...           |

... Data not available

\* Provisional

Source: Kenya National Bureau of Statistics

## 4. BALANCE OF PAYMENTS AND EXTERNAL SECTOR INDICATORS

Table 4.1 : Analytical Balance of Payment Statement Cumulative Flows (USD Millions)<sup>1</sup>

| Cumulative 12 months <sup>2</sup>                    | Oct-22          | Nov-22          | Dec-22          | Jan-23          | Feb-23          | Mar-23          | Apr-23          | May-23          | Jun-23          | Jul-23          | Aug-23          | Sep-23          | Oct-23          |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| <b>A. Current Account, n.i.e.</b>                    | <b>-6,116.4</b> | <b>-6,012.3</b> | <b>-5,774.2</b> | <b>-5,575.7</b> | <b>-5,368.1</b> | <b>-5,223.5</b> | <b>-5,230.4</b> | <b>-4,833.0</b> | <b>-4,466.3</b> | <b>-4,076.0</b> | <b>-3,716.7</b> | <b>-3,543.0</b> | <b>-3,816.5</b> |
| Goods: exports f.o.b.                                | 7,442.1         | 7,472.9         | 7,421.4         | 7,479.1         | 7,474.1         | 7,436.2         | 7,373.0         | 7,367.6         | 7,297.6         | 7,247.8         | 7,300.5         | 7,282.0         | 7,291.2         |
| Goods: imports f.o.b.                                | 19,565.4        | 19,490.1        | 19,136.2        | 18,996.5        | 18,792.9        | 18,667.4        | 18,572.3        | 18,280.9        | 17,891.2        | 17,508.6        | 17,209.0        | 17,013.8        | 17,084.8        |
| Services: credit                                     | 6,422.1         | 6,466.9         | 6,435.5         | 6,493.6         | 6,441.2         | 6,471.4         | 6,414.5         | 6,393.4         | 6,330.0         | 6,229.3         | 6,162.9         | 5,980.1         | 5,854.0         |
| Services: debit                                      | 5,046.7         | 5,176.5         | 5,270.7         | 5,324.6         | 5,339.2         | 5,298.0         | 5,244.5         | 5,194.4         | 5,139.8         | 5,021.4         | 4,945.8         | 4,858.8         | 4,954.6         |
| Balance on goods and services                        | -10,748.0       | -10,726.8       | -10,550.0       | -10,348.4       | -10,216.8       | -10,057.8       | -10,029.4       | -9,714.3        | -9,403.4        | -9,052.9        | -8,691.5        | -8,610.6        | -8,894.2        |
| Primary income: credit                               | 42.2            | 40.6            | 39.5            | 45.6            | 53.5            | 58.2            | 62.3            | 66.1            | 71.6            | 77.5            | 87.5            | 93.2            | 96.6            |
| Primary income: debit                                | 1,791.0         | 1,783.2         | 1,779.6         | 1,827.4         | 1,812.2         | 1,857.6         | 1,866.7         | 1,876.8         | 1,903.8         | 1,983.5         | 2,030.1         | 1,984.1         | 2,043.0         |
| Balance on goods, services, and primary income       | -12,496.8       | -12,469.4       | -12,290.1       | -12,130.2       | -11,975.4       | -11,857.2       | -11,833.8       | -11,525.0       | -11,235.5       | -10,958.9       | -10,634.1       | -10,501.5       | -10,840.7       |
| Secondary income, n. i. e.: credit                   | 6,452.2         | 6,519.5         | 6,563.1         | 6,650.6         | 6,712.1         | 6,746.5         | 6,720.4         | 6,813.2         | 6,894.3         | 7,007.8         | 7,041.7         | 7,082.7         | 7,151.4         |
| Secondary income: debit                              | 71.8            | 62.5            | 47.3            | 96.1            | 104.8           | 112.9           | 117.0           | 121.2           | 125.1           | 124.9           | 124.4           | 124.2           | 127.2           |
| <b>B. Capital Account, n.i.e.</b>                    | <b>138.3</b>    | <b>144.5</b>    | <b>141.7</b>    | <b>129.4</b>    | <b>133.4</b>    | <b>131.7</b>    | <b>140.1</b>    | <b>132.7</b>    | <b>125.9</b>    | <b>124.1</b>    | <b>133.1</b>    | <b>144.1</b>    | <b>140.3</b>    |
| Capital account, n.i.e.: credit                      | 138.3           | 144.5           | 141.7           | 129.4           | 133.4           | 131.7           | 140.1           | 132.7           | 125.9           | 124.1           | 133.1           | 144.1           | 140.3           |
| Capital account: debit                               | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             |
| <b>C. Financial Account, n.i.e.</b>                  | <b>-4,604.9</b> | <b>-4,329.1</b> | <b>-4,382.2</b> | <b>-3,777.8</b> | <b>-3,651.1</b> | <b>-2,779.4</b> | <b>-2,617.6</b> | <b>-2,998.0</b> | <b>-3,394.4</b> | <b>-2,888.5</b> | <b>-2,194.0</b> | <b>-1,640.4</b> | <b>-2,411.1</b> |
| Direct investment: assets                            | 50.0            | 48.3            | 53.0            | 55.5            | -41.5           | -36.4           | -35.6           | -35.5           | -35.8           | -38.0           | -38.9           | -39.3           | -39.7           |
| Direct investment: liabilities, n.i.e.               | 387.8           | 383.9           | 392.0           | 390.7           | 389.2           | 387.2           | 378.2           | 365.4           | 353.9           | 356.0           | 357.9           | 359.3           | 373.3           |
| Portfolio investment: assets                         | 523.1           | 512.3           | 481.4           | 489.0           | 553.2           | 622.4           | 566.9           | 503.0           | 501.8           | 521.8           | 559.4           | 570.5           | 531.5           |
| Equity and investment fund shares                    | 305.6           | 303.3           | 260.1           | 215.0           | 208.1           | 215.6           | 269.9           | 290.6           | 342.7           | 358.1           | 399.6           | 428.2           | 443.9           |
| Debt securities                                      | 217.5           | 209.0           | 221.3           | 274.0           | 345.1           | 406.8           | 297.0           | 212.5           | 159.1           | 163.6           | 159.8           | 142.3           | 87.6            |
| Portfolio investment: liabilities, n.i.e.            | -282.8          | -250.2          | -230.5          | -244.1          | -237.5          | -310.3          | -282.7          | -262.8          | -232.7          | -231.6          | -204.6          | -186.4          | -173.8          |
| Equity and investment fund shares                    | -245.6          | -220.3          | -207.8          | -225.9          | -224.0          | -301.5          | -271.9          | -250.1          | -218.2          | -221.3          | -198.5          | -184.4          | -172.9          |
| Debt securities                                      | -37.2           | -29.9           | -22.7           | -18.2           | -13.5           | -8.8            | -10.8           | -12.6           | -14.6           | -10.3           | -6.1            | -1.9            | -0.9            |
| Financial derivatives: net                           | 9.2             | -10.5           | -20.0           | -20.5           | -16.0           | -12.4           | -17.9           | -9.0            | -6.2            | 4.6             | 11.2            | 19.7            | 26.4            |
| Other investment: assets                             | -875.7          | -284.6          | -557.2          | -174.0          | -133.9          | 428.6           | 470.3           | 775.2           | 1,159.8         | 1,903.4         | 2,570.1         | 2,866.8         | 2,944.4         |
| Other investment: liabilities, n.i.e.                | 4,206.4         | 4,460.9         | 4,177.9         | 3,981.2         | 3,861.3         | 3,704.5         | 3,505.9         | 4,129.1         | 4,892.9         | 5,155.8         | 5,142.4         | 4,885.1         | 5,674.2         |
| <b>of which</b>                                      |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |
| Other debt instruments                               | 4,206.4         | 4,460.9         | 4,177.9         | 3,981.2         | 3,861.3         | 3,704.5         | 3,505.9         | 4,129.1         | 4,892.9         | 5,155.8         | 5,142.4         | 4,885.1         | 5,674.2         |
| Deposit-taking corporations, except the central bank | 310.1           | 596.1           | 521.5           | 261.7           | 316.0           | 101.4           | 227.0           | 261.4           | -148.1          | -218.3          | -662.2          | -596.6          | -618.6          |
| General government                                   | 1,089.1         | 968.4           | 843.8           | 831.5           | 688.0           | 764.4           | 220.3           | 471.6           | 1,383.4         | 1,422.3         | 1,458.4         | 1,008.5         | 948.7           |
| Other sectors  | 2,802.3         | 2,892.1         | 2,807.2         | 2,882.2         | 2,852.7         | 2,834.4         | 3,054.0         | 3,391.8         | 3,653.3         | 3,947.5         | 4,341.8         | 4,473.9         | 5,344.9         |
| Nonfinancial corporations, households, and NPISHs    | 2,835.0         | 2,924.6         | 2,839.5         | 2,914.4         | 2,884.5         | 2,865.9         | 3,085.2         | 3,422.5         | 3,683.6         | 3,977.2         | 4,371.1         | 4,502.5         | 5,373.0         |
| <b>D. Net Errors and Omissions</b>                   | <b>-627.5</b>   | <b>-264.0</b>   | <b>-896.8</b>   | <b>-601.9</b>   | <b>-654.6</b>   | <b>208.1</b>    | <b>447.7</b>    | <b>-185.1</b>   | <b>-150.4</b>   | <b>184.1</b>    | <b>342.3</b>    | <b>694.9</b>    | <b>90.6</b>     |
| <b>E. Overall Balance</b>                            | <b>2,000.7</b>  | <b>1,802.8</b>  | <b>2,147.1</b>  | <b>2,270.4</b>  | <b>2,238.1</b>  | <b>2,104.4</b>  | <b>2,025.0</b>  | <b>1,887.5</b>  | <b>1,096.5</b>  | <b>879.3</b>    | <b>1,047.3</b>  | <b>1,063.6</b>  | <b>1,174.5</b>  |
| <b>F. Reserves and Related Items</b>                 | <b>-2,000.7</b> | <b>-1,802.8</b> | <b>-2,147.1</b> | <b>-2,270.4</b> | <b>-2,238.1</b> | <b>-2,104.4</b> | <b>-2,025.0</b> | <b>-1,887.5</b> | <b>-1,096.5</b> | <b>-879.3</b>   | <b>-1,047.3</b> | <b>-1,063.6</b> | <b>-1,174.5</b> |
| Reserve assets                                       | -1,609.6        | -1,410.6        | -1,528.0        | -1,651.4        | -1,619.1        | -1,485.3        | -1,383.6        | -1,252.5        | -458.2          | -338.8          | -371.3          | -254.7          | -356.9          |
| Credit and loans from the IMF                        | 414.7           | 415.7           | 619.1           | 619.1           | 619.1           | 619.1           | 641.4           | 635.0           | 638.3           | 540.5           | 676.0           | 808.8           | 817.6           |
| Exceptional financing                                | -23.6           | -23.5           | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             | 0.0             |

<sup>1</sup> These BOP statistics are provisional and will be revised when KNBS release more robust quarterly and annual BOP data

<sup>2</sup> Sum of flows over twelve months to the reporting period.

Source: Central Bank of Kenya

## 4. BALANCE OF PAYMENTS AND EXTERNAL SECTOR INDICATORS (continued)

Table 4.2: Monthly Average Exchange Rates

| MONTH       | CURRENCY                             |          |        |         |                                      |       |      |       |
|-------------|--------------------------------------|----------|--------|---------|--------------------------------------|-------|------|-------|
|             | USD                                  | UK POUND | EURO   | SA RAND | USHS                                 | TSHS  | RWF  | BIF   |
|             | KENYA SHILLINGS PER UNIT OF CURRENCY |          |        |         | UNITS OF CURRENCY PER KENYA SHILLING |       |      |       |
| <b>2022</b> |                                      |          |        |         |                                      |       |      |       |
| January     | 113.38                               | 153.59   | 128.42 | 7.31    | 31.13                                | 20.33 | 9.15 | 17.61 |
| February    | 113.66                               | 153.71   | 128.79 | 7.45    | 30.92                                | 20.35 | 9.11 | 17.59 |
| March       | 114.32                               | 151.00   | 126.21 | 7.61    | 31.39                                | 20.27 | 8.91 | 17.79 |
| April       | 115.40                               | 150.09   | 125.52 | 7.73    | 30.68                                | 20.13 | 8.83 | 17.78 |
| May         | 116.28                               | 145.08   | 122.96 | 7.34    | 31.24                                | 20.00 | 8.78 | 17.66 |
| June        | 117.29                               | 144.83   | 124.14 | 7.44    | 31.91                                | 19.87 | 8.72 | 17.54 |
| July        | 118.32                               | 141.85   | 120.72 | 7.03    | 32.04                                | 19.71 | 8.68 | 17.40 |
| August      | 119.45                               | 143.46   | 121.03 | 7.16    | 32.08                                | 19.52 | 8.64 | 17.26 |
| September   | 120.42                               | 136.66   | 119.31 | 6.87    | 31.76                                | 19.36 | 8.69 | 17.15 |
| October     | 121.03                               | 136.60   | 119.03 | 6.69    | 31.61                                | 19.27 | 8.80 | 17.08 |
| November    | 121.90                               | 142.97   | 124.17 | 6.96    | 30.85                                | 19.13 | 8.79 | 16.97 |
| December    | 122.93                               | 149.80   | 130.00 | 7.12    | 30.01                                | 18.98 | 8.73 | 16.85 |
| <b>2023</b> |                                      |          |        |         |                                      |       |      |       |
| January     | 123.93                               | 151.33   | 133.43 | 7.25    | 29.79                                | 18.85 | 8.67 | 16.73 |
| February    | 125.45                               | 151.87   | 134.53 | 7.03    | 29.36                                | 18.64 | 8.66 | 16.55 |
| March       | 129.74                               | 157.35   | 138.79 | 7.09    | 28.84                                | 18.04 | 8.43 | 16.03 |
| April       | 134.40                               | 167.26   | 147.39 | 7.40    | 27.87                                | 17.45 | 8.24 | 15.49 |
| May         | 137.26                               | 171.35   | 149.22 | 7.22    | 27.18                                | 17.18 | 8.16 | 18.83 |
| June        | 139.73                               | 176.27   | 151.37 | 7.46    | 26.54                                | 17.08 | 8.18 | 20.22 |
| July        | 141.45                               | 182.06   | 156.29 | 7.76    | 25.93                                | 17.26 | 8.26 | 20.01 |
| August      | 143.93                               | 182.92   | 157.10 | 7.69    | 25.61                                | 17.31 | 8.22 | 19.68 |
| September   | 146.77                               | 182.29   | 156.89 | 7.74    | 25.48                                | 17.04 | 8.16 | 19.30 |
| October     | 149.40                               | 181.86   | 157.77 | 7.83    | 25.13                                | 16.76 | 8.17 | 19.00 |

USD - United States Dollar

SA RAND - South African Rand

USHS - Uganda Shilling

TSHS - Tanzania Shilling

RWF - Rwanda Franc

BIF - Burundi Franc

Source: Central Bank of Kenya

## 4. BALANCE OF PAYMENTS AND EXTERNAL SECTOR INDICATORS (continued)

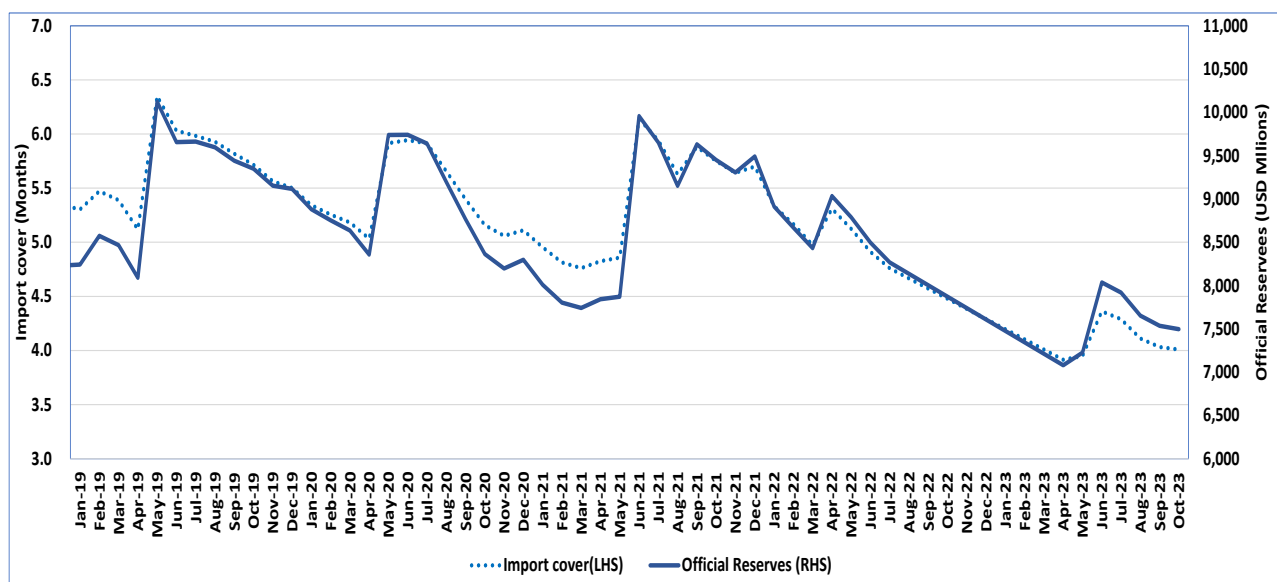
Table 4.3 Foreign Exchange Reserves (End of Period, USD Million)

|                                     | Oct-22   | Nov-22   | Dec-22   | Jan-23   | Feb-23   | Mar-23   | Apr-23   | May-23   | Jun-23   | Jul-23   | Aug-23   | Sep-23   | Oct-23   |
|-------------------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>Gross Reserves</b>               | 11,391.4 | 11,407.7 | 12,084.7 | 11,416.8 | 11,286.1 | 10,901.1 | 11,497.8 | 11,754.0 | 13,165.6 | 13,642.1 | 13,676.1 | 13,852.0 | 13,965.0 |
| <i>of which</i>                     |          |          |          |          |          |          |          |          |          |          |          |          |          |
| Official Reserves                   | 7,749.7  | 7,548.6  | 7,969.5  | 7,494.8  | 7,176.6  | 6,961.8  | 7,079.6  | 7,226.6  | 8,036.7  | 7,919.2  | 7,651.8  | 7,535.5  | 7,495.9  |
| Months of import cover <sup>1</sup> | 4.4      | 4.3      | 4.5      | 4.2      | 4.0      | 3.9      | 3.9      | 3.9      | 4.4      | 4.3      | 4.1      | 4.0      | 4.0      |
| Commercial Banks                    | 3,641.7  | 3,859.2  | 4,115.2  | 3,922.1  | 4,109.5  | 3,939.4  | 4,418.2  | 4,527.4  | 5,128.8  | 5,722.9  | 6,024.3  | 6,316.5  | 6,469.1  |

<sup>1</sup>Based on 36 month average of imports of goods and services

Source: Central Bank of Kenya

Chart 1: Official Reserves and Months of Import Cover



Source: Central Bank of Kenya



## 5. DEVELOPMENTS IN THE BANKING SECTOR

Table 5.1: Kenyan Banking Sector Performance Indicators (KSh Billion)

|             | Total Assets | Shareholders Funds | Gross Loans | Gross Non-Performing Loans | Gross Deposits | Total Liquidity Ratio (%) (Average) | Profit Before Tax $\diamond$ |
|-------------|--------------|--------------------|-------------|----------------------------|----------------|-------------------------------------|------------------------------|
| <b>2022</b> |              |                    |             |                            |                |                                     |                              |
| January     | 5,978.0      | 901.1              | 3,283.7     | 436.1                      | 4,379.3        | 56.7                                | 19.0                         |
| February    | 6,064.9      | 905.1              | 3,334.9     | 466.7                      | 4,422.1        | 56.2                                | 36.1                         |
| March       | 6,103.0      | 912.5              | 3,382.4     | 473.7                      | 4,466.7        | 55.0                                | 57.3                         |
| April       | 6,207.6      | 908.4              | 3,421.4     | 482.6                      | 4,521.9        | 54.3                                | 76.3                         |
| May         | 6,189.5      | 898.4              | 3,442.1     | 483.8                      | 4,509.9        | 53.1                                | 97.4                         |
| June        | 6,249.7      | 893.0              | 3,492.8     | 514.4                      | 4,616.3        | 52.5                                | 119.7                        |
| July        | 6,345.9      | 898.4              | 3,556.6     | 511.9                      | 4,655.5        | 51.6                                | 142.3                        |
| August      | 6,383.8      | 918.7              | 3,557.0     | 505.0                      | 4,646.7        | 51.6                                | 163.3                        |
| September   | 6,415.1      | 917.5              | 3,594.7     | 491.8                      | 4,626.0        | 51.5                                | 187.0                        |
| October     | 6,388.6      | 929.0              | 3,647.9     | 504.2                      | 4,620.0        | 52.3                                | 204.7                        |
| November    | 6,460.8      | 962.9              | 3,656.3     | 505.9                      | 4,631.8        | 51.2                                | 223.7                        |
| December    | 6,596.6      | 952.6              | 3,677.3     | 487.7                      | 4,730.1        | 50.8                                | 244.1                        |
| <b>2023</b> |              |                    |             |                            |                |                                     |                              |
| January     | 6,624.3      | 978.3              | 3,708.0     | 496.6                      | 4,729.8        | 50.7                                | 21.4                         |
| February    | 6,649.4      | 957.1              | 3,770.3     | 526.8                      | 4,768.0        | 51.5                                | 41.7                         |
| March       | 6,771.7      | 964.4              | 3,852.3     | 540.8                      | 4,828.3        | 49.9                                | 65.1                         |
| April       | 6,792.7      | 947.4              | 3,924.5     | 570.6                      | 4,832.2        | 48.6                                | 83.3                         |
| May         | 6,854.7      | 936.1              | 3,963.7     | 592.6                      | 4,925.5        | 48.6                                | 99.6                         |
| June        | 7,052.4      | 945.1              | 3,980.5     | 576.1                      | 5,160.5        | 49.7                                | 120.2                        |
| July        | 7,089.5      | 949.2              | 3,975.7     | 586.2                      | 5,287.6        | 49.7                                | 142.0                        |
| August      | 7,267.7      | 946.4              | 4,064.7     | 611.4                      | 5,382.0        | 49.6                                | 162.3                        |
| September   | 7,413.1      | 949.2              | 4,103.6     | 617.0                      | 5,498.1        | 49.3                                | 177.8                        |
| October     | 7,470.5      | 969.4              | 4,144.4     | 634.0                      | 5,564.4        | 49.4                                | 199.6                        |

Note: Data in this table does not include banks under liquidation/receivership

$\diamond$  Unaudited

Source: Central Bank of Kenya

## 5. DEVELOPMENTS IN THE BANKING SECTOR (continued)

Table 5.2: Trends in Monthly Flows Through KEPSS

|             | Total value moved per month (KSh Bn.) | No. of transactions | Average value per transaction (KSh Mn.) | Days worked | Per day         |                        |
|-------------|---------------------------------------|---------------------|---|-------------|-----------------|------------------------|
|             |                                       |                     |   |             | Value (KSh Bn.) | Number of Transactions |
| <b>2022</b> |                                       |                     |   |             |                 |                        |
| January     | 2,724                                 | 497,216             | 5.48                                    | 21          | 130             | 23,677                 |
| February    | 2,540                                 | 533,234             | 4.76                                    | 20          | 127             | 26,662                 |
| March       | 3,093                                 | 625,911             | 4.94                                    | 23          | 134             | 27,214                 |
| April       | 3,086                                 | 534,971             | 5.79                                    | 18          | 171             | 29,721                 |
| May         | 3,099                                 | 608,117             | 5.10                                    | 20          | 155             | 30,406                 |
| June        | 3,669                                 | 608,173             | 6.03                                    | 21          | 175             | 28,961                 |
| July        | 3,500                                 | 578,964             | 6.04                                    | 21          | 167             | 27,570                 |
| August      | 3,377                                 | 587,315             | 5.75                                    | 22          | 154             | 26,696                 |
| September   | 3,377                                 | 609,514             | 5.54                                    | 21          | 161             | 29,024                 |
| October     | 2,989                                 | 598,925             | 4.99                                    | 19          | 157             | 31,522                 |
| November    | 3,350                                 | 637,546             | 5.25                                    | 22          | 152             | 28,979                 |
| December    | 3,347                                 | 651,484             | 5.14                                    | 19          | 176             | 34,289                 |
| <b>2023</b> |                                       |                     |   |             |                 |                        |
| January     | 3,188                                 | 589,618             | 5.41                                    | 21          | 152             | 28,077                 |
| February    | 3,108                                 | 606,702             | 5.12                                    | 20          | 155             | 30,335                 |
| March       | 3,690                                 | 695,873             | 5.30                                    | 23          | 160             | 30,255                 |
| April       | 3,211                                 | 564,137             | 5.69                                    | 18          | 178             | 31,340                 |
| May         | 3,795                                 | 698,299             | 5.43                                    | 22          | 173             | 31,741                 |
| June        | 4,251                                 | 677,951             | 6.27                                    | 20          | 213             | 33,898                 |
| July        | 3,508                                 | 666,810             | 5.26                                    | 21          | 167             | 31,753                 |
| August      | 3,402                                 | 674,237             | 5.05                                    | 23          | 147             | 29,315                 |
| September   | 3,522                                 | 654,807             | 5.38                                    | 21          | 168             | 31,181                 |
| October     | 3,614                                 | 707,934             | 5.11                                    | 20          | 181             | 35,397                 |

Note: Data in this table does not include banks under liquidation/receivership

Source: Central Bank of Kenya

## 6. GOVERNMENT BUDGETARY OPERATIONS

**Table 6.1: Composition of Government Revenue (KSh Billion)**

| FISCAL YEAR <sup>1</sup> | REVENUE AND GRANTS |             |            |       |               |               |        |                                  |
|--------------------------|--------------------|-------------|------------|-------|---------------|---------------|--------|----------------------------------|
|                          | i                  | ii          | iii        | iv    | v             | vi            | vii    | viii=vi+vii                      |
|                          | Import Duty        | Excise Duty | Income Tax | VAT   | Other Revenue | Total Revenue | Grants | Total Revenue (Including Grants) |
| <b>FY 2021/2022</b>      |                    |             |            |       |               |               |        |                                  |
| July                     | 7.7                | 16.6        | 55.0       | 38.1  | 17.7          | 135.0         | -      | 135.0                            |
| August                   | 16.8               | 37.0        | 104.9      | 78.4  | 39.8          | 276.9         | 0.1    | 277.0                            |
| September                | 27.1               | 58.4        | 195.5      | 120.4 | 105.0         | 506.3         | 6.7    | 513.0                            |
| October                  | 35.9               | 78.8        | 253.2      | 159.7 | 126.0         | 653.6         | 7.0    | 660.5                            |
| November                 | 46.2               | 100.9       | 310.5      | 203.9 | 146.6         | 808.2         | 7.4    | 815.6                            |
| December                 | 56.8               | 123.7       | 406.3      | 249.4 | 196.0         | 1,032.2       | 12.0   | 1,044.1                          |
| January                  | 66.5               | 146.0       | 464.9      | 296.3 | 219.8         | 1,193.5       | 12.6   | 1,206.1                          |
| February                 | 75.0               | 165.3       | 505.4      | 337.5 | 238.6         | 1,321.8       | 14.0   | 1,335.8                          |
| March                    | 85.0               | 185.8       | 580.6      | 382.3 | 287.2         | 1,520.9       | 20.0   | 1,541.0                          |
| April                    | 93.7               | 206.4       | 679.2      | 422.2 | 317.5         | 1,718.9       | 20.9   | 1,739.8                          |
| May                      | 104.7              | 229.6       | 770.3      | 471.7 | 339.3         | 1,915.6       | 22.0   | 1,937.7                          |
| June                     | 118.3              | 252.1       | 876.7      | 523.1 | 429.6         | 2,199.8       | 31.0   | 2,230.8                          |
| <b>FY 2022/2023</b>      |                    |             |            |       |               |               |        |                                  |
| July                     | 9.4                | 18.0        | 57.9       | 39.8  | 21.2          | 146.3         | -      | 146.3                            |
| August                   | 21.2               | 42.4        | 115.5      | 88.5  | 44.7          | 312.3         | 0.4    | 312.6                            |
| September                | 33.6               | 63.0        | 218.6      | 131.8 | 122.7         | 569.6         | 0.6    | 570.2                            |
| October                  | 43.7               | 85.1        | 279.4      | 175.6 | 147.5         | 731.3         | 2.1    | 733.4                            |
| November                 | 54.9               | 108.9       | 342.5      | 222.1 | 165.4         | 893.8         | 3.3    | 897.1                            |
| December                 | 67.1               | 130.3       | 451.8      | 264.2 | 233.7         | 1,147.0       | 4.3    | 1,151.3                          |
| January                  | 79.2               | 154.1       | 514.7      | 311.7 | 251.1         | 1,310.8       | 7.8    | 1,318.6                          |
| February                 | 88.2               | 175.6       | 566.8      | 355.5 | 277.2         | 1,463.3       | 13.3   | 1,476.6                          |
| March                    | 97.1               | 198.6       | 636.9      | 404.1 | 349.3         | 1,686.0       | 18.2   | 1,704.2                          |
| April                    | 106.0              | 219.7       | 737.6      | 448.0 | 383.4         | 1,894.6       | 19.0   | 1,913.6                          |
| May                      | 117.6              | 241.3       | 816.5      | 496.6 | 408.3         | 2,080.3       | 22.2   | 2,102.4                          |
| June                     | 130.1              | 264.5       | 941.6      | 550.4 | 473.9         | 2,360.5       | 23.1   | 2,383.6                          |
| <b>FY 2023/2024*</b>     |                    |             |            |       |               |               |        |                                  |
| July                     | 8.3                | 21.6        | 72.2       | 48.1  | 19.4          | 169.5         | -      | 169.5                            |
| August                   | 20.3               | 47.3        | 136.1      | 102.8 | 44.8          | 351.3         | 1.5    | 352.8                            |
| September                | 32.4               | 68.6        | 244.0      | 153.0 | 88.1          | 586.1         | 3.4    | 589.5                            |
| October                  | 44.6               | 92.6        | 318.3      | 209.2 | 156.9         | 821.6         | 4.4    | 826.0                            |

\*The data is provisional and will be revised when the National Treasury releases more robust data.

<sup>1</sup> Figures are cumulative from the beginning of the fiscal year in July.

Source: The National Treasury

## 6. GOVERNMENT BUDGETARY OPERATIONS (continued)

Table 6.2: Composition of Government Expenditure (KSh Billion)

| FISCAL YEAR <sup>\1</sup> | EXPENDITURE (COMMITMENT BASIS) |                  |                  |          |       |                             |                         |                 |                   |
|---------------------------|--------------------------------|------------------|------------------|----------|-------|-----------------------------|-------------------------|-----------------|-------------------|
|                           | RECURRENT EXPENDITURE          |                  |                  |          |       | i                           | ii                      | iii             | iv=i+ii+iii       |
|                           | Domestic Interest              | Foreign Interest | Wages & Salaries | Pensions | Other | Total Recurrent Expenditure | Development Expenditure | County Transfer | Total Expenditure |
| <b>FY 2021/2022</b>       |                                |                  |                  |          |       |                             |                         |                 |                   |
| July                      | 39.0                           | 11.8             | 41.0             | 4.6      | 41.2  | 137.5                       | 6.3                     | 1.0             | 144.7             |
| August                    | 74.1                           | 26.9             | 87.7             | 12.9     | 93.8  | 295.3                       | 52.5                    | 29.6            | 377.3             |
| September                 | 101.1                          | 30.0             | 126.5            | 27.7     | 168.3 | 453.7                       | 117.0                   | 61.1            | 631.7             |
| October                   | 141.8                          | 33.8             | 175.4            | 32.0     | 229.9 | 612.8                       | 148.9                   | 92.5            | 854.2             |
| November                  | 189.4                          | 47.8             | 219.2            | 38.1     | 283.1 | 777.7                       | 191.8                   | 108.5           | 1,078.0           |
| December                  | 217.3                          | 57.3             | 247.0            | 60.7     | 402.9 | 985.2                       | 234.7                   | 145.0           | 1,364.9           |
| January                   | 253.3                          | 73.1             | 306.9            | 61.5     | 421.2 | 1,115.9                     | 256.8                   | 171.8           | 1,544.5           |
| February                  | 295.9                          | 89.3             | 350.7            | 65.2     | 462.3 | 1,263.5                     | 312.3                   | 193.7           | 1,769.4           |
| March                     | 332.2                          | 92.5             | 386.2            | 94.0     | 585.0 | 1,490.0                     | 362.7                   | 216.3           | 2,069.1           |
| April                     | 371.3                          | 96.2             | 438.5            | 93.9     | 646.4 | 1,646.2                     | 410.5                   | 261.0           | 2,317.7           |
| May                       | 427.2                          | 111.2            | 482.4            | 103.6    | 708.8 | 1,833.3                     | 440.5                   | 286.5           | 2,560.2           |
| June                      | 456.8                          | 121.1            | 525.1            | 122.4    | 909.8 | 2,135.3                     | 540.1                   | 352.4           | 3,027.8           |
| <b>FY 2022/2023</b>       |                                |                  |                  |          |       |                             |                         |                 |                   |
| July                      | 33.5                           | 16.2             | 41.1             | 5.6      | 33.8  | 130.2                       | 5.6                     | 23.0            | 158.8             |
| August                    | 82.4                           | 31.8             | 89.5             | 5.6      | 76.9  | 286.2                       | 40.4                    | 30.2            | 356.9             |
| September                 | 114.8                          | 36.0             | 130.2            | 27.6     | 264.7 | 573.3                       | 115.9                   | 70.3            | 759.5             |
| October                   | 159.1                          | 39.7             | 179.1            | 21.6     | 252.7 | 652.2                       | 128.4                   | 85.4            | 866.0             |
| November                  | 218.4                          | 55.5             | 223.8            | 32.8     | 292.5 | 823.1                       | 149.0                   | 122.1           | 1,094.2           |
| December                  | 251.6                          | 67.0             | 264.2            | 60.8     | 477.9 | 1,121.4                     | 206.3                   | 141.1           | 1,468.8           |
| January                   | 287.9                          | 91.3             | 313.3            | 50.5     | 472.1 | 1,215.2                     | 234.8                   | 161.2           | 1,611.2           |
| February                  | 338.4                          | 108.6            | 358.1            | 55.6     | 508.8 | 1,369.5                     | 261.7                   | 183.2           | 1,814.4           |
| March                     | 373.6                          | 115.7            | 416.9            | 92.3     | 676.9 | 1,675.4                     | 321.1                   | 212.8           | 2,209.2           |
| April                     | 422.3                          | 120.1            | 449.6            | 62.6     | 657.4 | 1,712.1                     | 314.3                   | 275.7           | 2,302.1           |
| May                       | 488.2                          | 138.4            | 494.6            | 68.4     | 715.1 | 1,904.7                     | 324.7                   | 310.6           | 2,540.0           |
| June                      | 533.1                          | 154.2            | 539.6            | 120.4    | 964.3 | 2,311.6                     | 493.7                   | 415.8           | 3,221.0           |
| <b>FY 2023/2024*</b>      |                                |                  |                  |          |       |                             |                         |                 |                   |
| July                      | 36.9                           | 29.7             | 45.5             | 23.8     | 22.8  | 158.7                       | 8.3                     | 32.8            | 199.8             |
| August                    | 87.1                           | 52.6             | 97.4             | 21.4     | 74.6  | 333.2                       | 32.5                    | 39.3            | 405.0             |
| September                 | 124.9                          | 62.7             | 146.1            | 31.6     | 151.6 | 517.0                       | 65.9                    | 61.1            | 644.0             |
| October                   | 177.0                          | 70.6             | 194.8            | 39.4     | 232.5 | 714.4                       | 94.0                    | 78.6            | 887.0             |

<sup>\1</sup> Figures are cumulative from the beginning of the fiscal year in July.

\*The data is provisional and will be revised when the National Treasury releases more robust data.

\*\* Revised

Source: The National Treasury

## 6. GOVERNMENT BUDGETARY OPERATIONS (continued)

Table 6.3: Government Deficit Financing<sup>\1</sup> (KSh Billion)

| FISCAL YEAR        | GOVERNMENT DEFICIT FINANCING |               |                             |
|--------------------|------------------------------|---------------|-----------------------------|
|                    | i<br>Domestic <sup>\2</sup>  | ii<br>Foreign | iii=i+ii<br>Total Financing |
| <b>FY 2021/22</b>  |                              |               |                             |
| July               | -7.4                         | -17.7         | -25.1                       |
| August             | 122.4                        | -24.7         | 97.7                        |
| September          | 140.0                        | -28.2         | 111.9                       |
| October            | 214.9                        | -33.5         | 181.4                       |
| November           | 285.7                        | -31.1         | 254.6                       |
| December           | 299.3                        | 12.9          | 312.2                       |
| January            | 337.0                        | -13.8         | 323.2                       |
| February           | 453.5                        | -18.9         | 434.6                       |
| March              | 472.5                        | -19.4         | 453.1                       |
| April              | 481.2                        | 63.1          | 544.3                       |
| May                | 553.1                        | 63.0          | 616.1                       |
| June               | 605.3                        | 142.5         | 747.8                       |
| <b>FY 2022/23</b>  |                              |               |                             |
| July               | 51.6                         | -10.8         | 40.8                        |
| August             | 101.5                        | -19.6         | 82.0                        |
| September          | 101.6                        | 39.8          | 141.4                       |
| October            | 112.5                        | 43.6          | 156.1                       |
| November           | 180.7                        | 39.0          | 219.7                       |
| December           | 124.1                        | 95.2          | 219.3                       |
| January            | 223.3                        | 71.6          | 294.9                       |
| February           | 284.8                        | 59.4          | 344.1                       |
| March              | 287.8                        | 80.1          | 367.9                       |
| April              | 264.2                        | 98.1          | 362.3                       |
| May                | 295.8                        | 127.8         | 423.6                       |
| June               | 459.5                        | 310.8         | 770.3                       |
| <b>FY 2023/24*</b> |                              |               |                             |
| July               | 48.5                         | -6.3          | 42.3                        |
| August             | 71.8                         | -20.3         | 51.5                        |
| September          | 93.3                         | -27.7         | 65.6                        |
| October            | 67.8                         | -31.9         | 35.9                        |

\1 Figures are cumulative from the beginning of the fiscal year in July.

\2 Domestic financing is net of Central government deposits at the Central Bank.

\*The data is provisional and will be revised when the National Treasury releases more robust data.

Source: The National Treasury and Central Bank of Kenya

## 7. PUBLIC DEBT

**Table 7.1: Stock of Kenya's Public and Publicly Guaranteed Debt (KSh Billion)**

|                        | Sep-22          | Oct-22          | Nov-22          | Dec-22          | Jan-23          | Feb-23          | Mar-23          | Apr-23          | May-23          | Jun-23           | Jul-23           | Aug-23           | Sep-23           |
|------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|------------------|------------------|------------------|
| <b>EXTERNAL DEBT</b>   |                 |                 |                 |                 |                 |                 |                 |                 |                 |                  |                  |                  |                  |
| Bilateral              | 1,144.5         | 1,150.5         | 1,182.7         | 1,206.9         | 1,223.5         | 1,229.3         | 1,291.9         | 1,323.6         | 1,334.2         | 1,339.5          | 1,324.0          | 1,340.3          | 1,341.8          |
| Multilateral           | 1,957.90        | 1,978.65        | 2,033.14        | 2,213.76        | 2,195.08        | 2,214.13        | 2,244.09        | 2,409.36        | 2,441.95        | 2,654.93         | 2,752.21         | 2,794.67         | 2,827.12         |
| Commercial Banks       | 1,220.68        | 1,218.37        | 1,234.56        | 1,239.68        | 1,249.40        | 1,253.20        | 1,301.15        | 1,345.11        | 1,346.56        | 1,437.28         | 1,451.29         | 1,463.78         | 1,483.61         |
| Export Credit          | 11.76           | 12.05           | 12.51           | 12.82           | 13.14           | 13.11           | 14.00           | 14.48           | 14.48           | 14.85            | 15.16            | 15.39            | 15.28            |
| <b>Sub-Total</b>       | <b>4,334.79</b> | <b>4,359.57</b> | <b>4,462.89</b> | <b>4,673.14</b> | <b>4,681.12</b> | <b>4,709.72</b> | <b>4,851.09</b> | <b>5,092.50</b> | <b>5,137.16</b> | <b>5,446.56</b>  | <b>5,542.64</b>  | <b>5,614.09</b>  | <b>5,667.80</b>  |
| (As a % of total debt) | 49.82           | 49.85           | 50.15           | 51.10           | 50.98           | 50.85           | 51.61           | 52.86           | 53.03           | 53.49            | 53.72            | 53.84            | 53.56            |
| <b>DOMESTIC DEBT</b>   |                 |                 |                 |                 |                 |                 |                 |                 |                 |                  |                  |                  |                  |
| <b>Banks</b>           | <b>2,086.30</b> | <b>2,083.89</b> | <b>2,095.55</b> | <b>2,101.84</b> | <b>2,121.39</b> | <b>2,136.77</b> | <b>2,096.74</b> | <b>2,081.60</b> | <b>2,058.57</b> | <b>2,293.38</b>  | <b>2,266.02</b>  | <b>2,269.75</b>  | <b>2,280.22</b>  |
| Central Bank           | 53.88           | 86.99           | 68.18           | 84.44           | 91.93           | 94.66           | 103.90          | 96.23           | 105.65          | 198.31           | 182.37           | 194.40           | 198.48           |
| Commercial Banks       | 2,032.42        | 1,996.90        | 2,027.38        | 2,017.40        | 2,029.46        | 2,042.11        | 1,992.82        | 1,985.37        | 1,952.92        | 2,095.07         | 2,083.64         | 2,075.35         | 2,081.74         |
| <b>Non-banks</b>       | <b>2,248.03</b> | <b>2,270.52</b> | <b>2,308.64</b> | <b>2,339.24</b> | <b>2,348.16</b> | <b>2,382.61</b> | <b>2,410.38</b> | <b>2,428.23</b> | <b>2,459.09</b> | <b>2,506.97</b>  | <b>2,572.79</b>  | <b>2,606.69</b>  | <b>2,600.83</b>  |
| Pension Funds          | 1,429.55        | 1,439.58        | 1,461.97        | 1,489.89        | 1,489.68        | 1,506.78        | 1,517.80        | 1,527.65        | 1,558.13        | 1,580.99         | 1,610.83         | 1,588.55         | 1,550.08         |
| Insurance Companies    | 319.66          | 322.26          | 324.65          | 329.69          | 332.02          | 334.50          | 338.42          | 340.66          | 344.90          | 345.59           | 351.25           | 353.59           | 354.67           |
| Other Non-bank Sources | 498.82          | 508.68          | 522.02          | 519.66          | 526.46          | 541.32          | 554.16          | 559.92          | 556.06          | 580.38           | 610.71           | 664.56           | 696.09           |
| <b>Non-residents</b>   | <b>31.95</b>    | <b>31.69</b>    | <b>31.74</b>    | <b>31.76</b>    | <b>32.16</b>    | <b>32.18</b>    | <b>32.47</b>    | <b>32.53</b>    | <b>31.99</b>    | <b>31.97</b>     | <b>32.18</b>     | <b>33.33</b>     | <b>33.55</b>     |
| <b>Sub-Total</b>       | <b>4,366.28</b> | <b>4,386.09</b> | <b>4,435.94</b> | <b>4,472.84</b> | <b>4,501.71</b> | <b>4,551.56</b> | <b>4,539.59</b> | <b>4,542.35</b> | <b>4,549.65</b> | <b>4,832.32</b>  | <b>4,870.98</b>  | <b>4,909.77</b>  | <b>4,914.61</b>  |
| (As a % of total debt) | 50.18           | 50.15           | 49.85           | 48.90           | 49.02           | 49.15           | 48.34           | 47.14           | 46.97           | 47.01            | 46.78            | 46.65            | 46.44            |
| <b>GRAND TOTAL</b>     | <b>8,701.07</b> | <b>8,745.66</b> | <b>8,898.83</b> | <b>9,145.98</b> | <b>9,182.83</b> | <b>9,261.28</b> | <b>9,390.69</b> | <b>9,634.85</b> | <b>9,686.81</b> | <b>10,278.88</b> | <b>10,413.62</b> | <b>10,523.86</b> | <b>10,582.40</b> |

\* Provisional

Source: The National Treasury and Central Bank of Kenya

## 7. PUBLIC DEBT (continued)

**Table 7.2: Composition of Government Gross Domestic Debt by Instrument (KSh Billion)**

|   | Oct-22         | Nov-22         | Dec-22         | Jan-23         | Feb-23         | Mar-23         | Apr-23         | May-23         | Jun-23         | Jul-23         | Aug-23         | Sep-23         | Oct-23         |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Treasury Bills <sup>\1</sup>                                    | 679.5          | 706.0          | 689.2          | 676.7          | 693.1          | 683.6          | 683.6          | 641.5          | 631.9          | 602.3          | 584.9          | 575.4          | 574.4          |
| Treasury Bonds  | 3,632.7        | 3,673.8        | 3,710.6        | 3,744.0        | 3,773.4        | 3,771.0        | 3,781.4        | 3,821.3        | 4,013.9        | 4,097.2        | 4,139.7        | 4,149.8        | 4,159.1        |
| Overdraft at Central Bank                                       | 59.8           | 41.7           | 58.5           | 66.0           | 68.7           | 78.0           | 69.6           | 79.0           | 76.5           | 61.1           | 72.1           | 75.7           | 73.9           |
| Advances from Commercial Banks                                  | 13.5           | 13.8           | 13.8           | 14.4           | 15.6           | 6.3            | 7.1            | 7.2            | 13.7           | 14.5           | 16.2           | 16.4           | 6.7            |
| IMF funds on-lent to Government                                 |                |                |                |                |                |                |                |                | 95.7           | 95.2           | 96.3           | 96.7           | 98.3           |
| Other Domestic Debt <sup>\2</sup> ( TRCs and uncleared effects) | 0.7            | 0.6            | 0.6            | 0.6            | 0.6            | 0.7            | 0.7            | 0.6            | 0.7            | 0.6            | 0.6            | 0.6            | 0.6            |
| <b>Total Domestic Debt<sup>\3</sup></b>                         | <b>4,386.1</b> | <b>4,435.9</b> | <b>4,472.8</b> | <b>4,501.7</b> | <b>4,551.6</b> | <b>4,539.6</b> | <b>4,542.4</b> | <b>4,549.6</b> | <b>4,832.3</b> | <b>4,871.0</b> | <b>4,909.8</b> | <b>4,914.6</b> | <b>4,913.0</b> |

<sup>\1</sup>The stock of Treasury bills includes Repo Treasury bills.

<sup>\2</sup> Other domestic debt includes Items in transit, securities re-discounted and Tax Reserve Certificates (TRCs) .

<sup>\3</sup> Total domestic debt excludes IMF funds on-lent by CBK to Government, which are accounted for under External Debt.

**Source: Central Bank of Kenya**

## 8. CAPITAL MARKETS INDICATORS

**Table 8.1: Selected Equity Market Indicators**

| INDICATOR                            | Oct-22   | Nov-22   | Dec-22   | Jan-23   | Feb-23   | Mar-23    | Apr-23   | May-23   | Jun-23   | Jul-23   | Aug-23   | Sep-23   | Oct-23   |
|--------------------------------------|----------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|
| NASI (2008=100) Points               | 128.80   | 126.48   | 127.47   | 125.91   | 125.98   | 112.76    | 107.63   | 103.69   | 107.00   | 105.49   | 99.23    | 95.22    | 88.56    |
| NSE 25 Share Index                   | 3,122.13 | 3,088.98 | 3,133.64 | 3,115.27 | 3,136.26 | 2,965.91  | 2,855.03 | 2,664.89 | 2,728.89 | 2,729.12 | 2,578.57 | 2,473.71 | 2,369.55 |
| NSE 20 Share Index (1966=100) Points | 1,677.76 | 1,637.55 | 1,676.10 | 1,657.32 | 1,646.56 | 1,622.05  | 1,578.88 | 1,546.83 | 1,574.92 | 1,577.25 | 1,540.16 | 1,508.75 | 1,461.07 |
| Number of Shares Traded (Million)    | 241.50   | 228.16   | 164.51   | 332.78   | 170.13   | 583.60    | 198.64   | 355.44   | 210.79   | 416.54   | 241.05   | 424.15   | 329.09   |
| Equities Turnover (KSh Million)      | 6,017.01 | 6,501.79 | 4,938.61 | 7,813.63 | 4,605.58 | 32,396.35 | 4,219.03 | 6,092.68 | 4,083.45 | 7,625.30 | 4,377.48 | 5,216.46 | 4,835.35 |
| Market Capitalization (KSh Billion)  | 2,006.85 | 1,970.63 | 1,986.08 | 1,961.63 | 1,962.73 | 1,756.26  | 1,676.09 | 1,614.55 | 1,666.29 | 1,642.71 | 1,544.94 | 1,487.67 | 1,383.61 |

NASI - Nairobi all share index.

NSE 25 Share Index - Weighted Price Index calculated as a mean of the shares of 25 public listed companies, selected based on a weighted market performance.

NSE 20 Share Index - Weighted Price Index calculated as a mean of the shares of 20 public, listed companies, selected based on a weighted market performance.

**Source: Nairobi Securities Exchange**



## 8. CAPITAL MARKETS INDICATORS (continued)

Table 8.2: Selected Bond Market Indicators

| Period (Month) | Bond Volume (KSh Million) | Number of Deals | 7-Year Euro-bond Yield (%) | 10-Year Euro-bond Yield (%) | 10-Year Euro-bond (2028) Yield (%) | 12-Year Euro-bond Yield (%) | 13-Year 2034 | 30-Year Euro-bond Yield (%) | Most Traded   | End Month Govt Bonds Turnover Ratio (Percent) | Primary Market  |                     |                             |
|----------------|---------------------------|-----------------|----------------------------|-----------------------------|------------------------------------|-----------------------------|--------------|-----------------------------|---------------|---|---|---------------------|-----------------------------|
|                |                           |                 |                            |                             |                                    |                             |              |                             |               |   | Bond  | Offer (KSh Million) | Subscription Rate (Percent) |
| <b>2022</b>    |                           |                 |                            |                             |                                    |                             |              |                             |               |   |   |                     |                             |
| September      | 66,741.95                 | 2,246.00        | 15.61                      | 17.58                       | 14.74                              | 14.67                       | 13.17        | 14.00                       | IFB1/2022/019 | 5.45  | FXD1/2022/10 & FXD1/2022/15 (REOPEN)  | 50,000              | 92.27                       |
| October        | 56,684.64                 | 1,857.00        | 14.68                      | 15.59                       | 13.87                              | 14.14                       | 12.66        | 13.24                       | IFB1/2022/019 | 1.56  | FXD1/2017/10 & FXD1/2020/15 (REOPEN)  | 40,000              | 47.00                       |
|                |                           |                 |                            |                             |                                    |                             |              |                             |               |   | FXD1/2022/025   | 20,000              | 74.47                       |
| November       | 53,617.16                 | 2,627.00        | 10.73                      | 12.01                       | 10.06                              | 10.42                       | 9.59         | 10.77                       | IFB1/2022/014 | 1.31  | IFB1/2022/014 & IFB1/2022/14 (TAP SALE)                                       | 65,000              | 170.75                      |
| December       | 47,967.94                 | 2,213.00        | 10.91                      | 12.92                       | 10.48                              | 10.77                       | 9.86         | 10.86                       | IFB1/2022/014 | 1.45  | FXD1/2008/20 & FXD1/2022/25 (REOPEN)<br>IFB1/2022/006 (TAP SALE)              | 60,000              | 68.96                       |
| <b>2023</b>    |                           |                 |                            |                             |                                    |                             |              |                             |               |   |   |                     |                             |
| January        | 44,704.41                 | 2,075.00        | 10.351                     | 11.233                      | 10.104                             | 10.35                       | 9.806        | 10.702                      | IFB1/2021/016 | 1.29  |   |                     |                             |
| February       | 47,148.65                 | 2,277.00        | 10.883                     | 11.714                      | 10.678                             | 10.724                      | 10.127       | 10.94                       | IFB1/2022/014 | 1.25  | FXD1/2017/10 & FXD1/2023/10 (REOPEN) FXD1/2017/010 & FXD1/2023/010 (TAP SALE) | 60,000              | 53.35                       |
| March          | 70,661.82                 | 3,550.00        | 13.38                      | 14.209                      | 12.316                             | 11.745                      | 11.25        | 11.615                      | IFB1/2023/017 | 1.87  | IFB1/2023/017   | 20,000              | 63.56                       |
| April          | 37,324.41                 | 1,727.00        | 15.462                     | 20.575                      | 14.086                             | 13.167                      | 12.415       | 12.692                      | IFB1/2023/017 | 0.99  | IFB1/2023/17 (TAP) and FXD1/2022/03 (REOPEN)                                  | 40,000              | 31.12                       |
| May            | 64,338.02                 | 1,949.00        | 13.058                     | 15.595                      | 11.937                             | 11.916                      | 11.093       | 11.578                      | IFB1/2023/017 | 1.68  | FXD1/2023/003 (Tap Sale)  | 40,000              | 111.35                      |
| June           | 45,743.19                 | 2,559.00        | 11.251                     | 12.504                      | 11.035                             | 11.05                       | 10.291       | 11.058                      | IFB1/2023/007 | 1.14  | FXD1/2023/03  | 15,000              | 123.73                      |
| July           | 56,845.20                 | 2,517.00        | 11.181                     | 12.321                      | 10.743                             | 10.667                      | 10.264       | 10.786                      | IFB1/2023/007 | 1.39  | FXD1/2023/05, FXD1/2016/10 (REOPEN), FXD1/2023/05 & FXD1/2023/05 (TAP)        | 60,000              | 160.32                      |
| August         | 50,621.29                 | 2,236.00        | 12.092                     | 13.977                      | 11.761                             | 11.458                      | 10.996       | 11.372                      | IFB1/2022/014 | 1.22  | FXD1/2023/02 & FXD1/2023/05 (REOPEN) & FXD1/2023/02 & FXD1/2023/05 (TAP)      | 61,000              | 79.60                       |
| September      | 88,834.69                 | 2,322.00        | 14.299                     | 18.332                      | 13.273                             | 12.698                      | 12.296       | 12.453                      | IFB1/2023/007 | 2.10  | FXD1/2023/02 & FXD1/2016/10 (Re-opened)                                       | 35,000              | 97.17                       |
| October        | 36,194.35                 | 1,700.00        | 13.58                      | 14.61                       | 13.14                              | 12.55                       | 11.95        | 12.08                       | IFB1/2023/007 | 0.76  | FXD1/2023/002 & FXD1/2023/005 (Re-open)                                       | 35,000              | 35.14                       |

IFB = Infrastructure Bond issued to finance specific government infrastructure projects

FXD = Fixed Rate/Coupon Treasury Bond

Reopen = Issued and outstanding bond re-offered to the primary market at the current market yields

Bonds Turnover (Percent) = Volume of bonds traded as a ratio of the total outstanding volume of tradable bonds

Tap Sale = Issued at their original face value, maturity and coupon rate, and sold at the weighted average yield in the last auction of the same bond

Source: Nairobi Securities Exchange and Central Bank of Kenya, Reuters

## CAPITAL MARKETS INDICATORS

**Table 8.3: Foreign Investors Participation**

| Period (Month) | A<br>Foreign Purchases (FP)<br>KSh Millions | B<br>Foreign Sales (FS)<br>KSh Millions | C<br>Equity Market Turnover (ET)<br>KSh Millions | D=A/C<br>FP to ET in Percent     | E=B/C<br>FS to ET in Percent     | F=(D+E)/2<br>Average Foreign Participation to Equity Turnover in Percent |
|----------------|---|---|--|----------------------------------|----------------------------------|--|
| <b>2021</b>    |   |   |  |                                  |                                  |  |
| August         | 6,613                                       | 4,892                                   | 11,854   | 55.78                            | 41.27                            | 48.53  |
| September      | 4,636                                       | 5,577                                   | 10,231   | 45.31                            | 54.52                            | 49.91  |
| October        | 6,150                                       | 7,171                                   | 10,274   | 59.85                            | 69.80                            | 64.83  |
| November       | 5,826                                       | 10,120                                  | 15,584   | 37.39                            | 64.94                            | 51.16  |
| December       | 4,549                                       | 7,423                                   | 10,464   | 43.47                            | 70.94                            | 57.20  |
| <b>2022</b>    |   |   |  |                                  |                                  |  |
| January        | 4,715                                       | 5,137                                   | 8,248  | 57.16                            | 62.29                            | 59.73  |
| February       | 5,779                                       | 5,592                                   | 9,972  | 57.95                            | 56.08                            | 57.02  |
| March          | 3,892                                       | 5,343                                   | 9,641  | 40.37                            | 55.42                            | 47.89  |
| April          | 2,855                                       | 4,508                                   | 5,851  | 48.80                            | 77.04                            | 62.92  |
| May            | 4,790                                       | 8,997                                   | 10,778   | 44.44                            | 83.47                            | 63.96  |
| *              | A<br>Foreign Purchases (FP)                 | B<br>Foreign Sales (FS)                 | C<br>Equity Market Turnover (ET)                 | D=(A/C)/2<br>Percent of FP to ET | E=(B/C)/2<br>Percent of FS to ET | F=(D+E)<br>% overall foreign participation to ET                         |
| June           | 3,031                                       | 8,067                                   | 9,608  | 15.77                            | 41.98                            | 57.75  |
| July           | 2,557                                       | 5,529                                   | 7,999  | 15.98                            | 34.56                            | 50.55  |
| August         | 1,853                                       | 3,509                                   | 5,343  | 17.34                            | 32.84                            | 50.18  |
| September      | 2,206                                       | 4,542                                   | 9,395  | 11.74                            | 24.18                            | 35.92  |
| October        | 1,520                                       | 3,838                                   | 6,017  | 12.63                            | 31.90                            | 44.52  |
| November       | 3,487                                       | 4,374                                   | 6,502  | 26.82                            | 33.64                            | 60.46  |
| December       | 2,108                                       | 3,773                                   | 4,939  | 21.35                            | 38.20                            | 59.54  |
| <b>2023</b>    |   |   |  |                                  |                                  |  |
| January        | 2,613                                       | 5,468                                   | 7,814  | 16.72                            | 34.99                            | 51.71  |
| February       | 1,739                                       | 2,122                                   | 4,606  | 18.88                            | 23.03                            | 41.92  |
| March          | 4,405                                       | 15,098                                  | 32,396   | 6.80                             | 23.30                            | 30.10  |
| April          | 1,854                                       | 2,137                                   | 4,219  | 21.98                            | 25.33                            | 47.30  |
| May            | 2,214                                       | 3,527                                   | 6,093  | 18.17                            | 28.94                            | 47.11  |
| June           | 1,708                                       | 1,595                                   | 4,083  | 20.92                            | 19.53                            | 40.45  |
| July           | 2,168                                       | 5,187                                   | 7,625  | 14.22                            | 34.01                            | 48.23  |
| August         | 2,416                                       | 1,744                                   | 4,377  | 27.60                            | 19.92                            | 47.52  |
| September      | 1,740                                       | 2,933                                   | 5,216  | 16.68                            | 28.12                            | 44.79  |
| October        | 2,380                                       | 2,951                                   | 4,835  | 24.61                            | 30.52                            | 55.13  |

\*NSE revised reporting on Foreign Purchases and Foreign Sales expressed as percent to Equity Turnover

Source: Nairobi Securities Exchange



**Central Bank of Kenya**

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